APPENDIX I
OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS AT CALIBRATION TARGETS (PROVIDED ELECTRONICALLY)

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
AA-01	830921.0	26720238.7	377	202	1	1	1	183	1.60	1.56	0.04	Shallow
AA-01	830921.0	26720238.7	377	202	1	1	1	365.5	1.46	1.51	-0.05	Shallow
AA-01	830921.0	26720238.7	377	202	1	1	1	548	1.58	1.53	0.04	Shallow
AA-01	830921.0	26720238.7	377	202	1	1	1	913	0.06	0.73	-0.67	Shallow
AA-01	830921.0	26720238.7	377	202	1	1	1	1278	1.75	1.40	0.35	Shallow
AA-01	830921.0	26720238.7	377	202	1	1	1	1551.5	1.70	1.32	0.38	Shallow
AA-01	830921.0	26720238.7	377	202	1	1	1	1643	1.75	1.31	0.44	Shallow
AA-07	837100.4	26729559.5	191	326	1	1	1	1643	0.41	9.19	-8.78	Shallow
AA-08	827756.6	26733208.3	118	139	1	1	1	183	3.30	3.04	0.26	Shallow
AA-08	827756.6	26733208.3	118	139	1	1	1	548	3.30	3.40	-0.10	Shallow
AA-08	827756.6	26733208.3	118	139	1	1	1	913	3.50	3.83	-0.33	Shallow
AA-08	827756.6	26733208.3	118	139	1	1	1	1278	3.20	4.02	-0.82	Shallow
AA-08	827756.6	26733208.3	118	139	1	1	1	1643	1.80	2.94	-1.14	Shallow
AA-09	831041.6	26723441.4	313	204	1	1	1	183	7.80	7.91	-0.11	Shallow
AA-09	831041.6	26723441.4	313	204	1	1	1	365.5	15.20	12.42	2.78	Shallow
AA-09	831041.6	26723441.4	313	204	1	1	1	548	6.24	9.51	-3.27	Shallow
AA-09	831041.6	26723441.4	313	204	1	1	1	1278	6.50	9.71	-3.21	Shallow
AA-09	831041.6	26723441.4	313	204	1	1	1	1551.5	5.60	9.41	-3.81	Shallow
AA-09	831041.6	26723441.4	313	204	1	1	1	1643	5.70	11.09	-5.39	Shallow
AA-10	825935.2	26730040.8	181	102	1	1	1	183	1.90	1.83	0.07	Shallow
AA-10	825935.2	26730040.8	181	102	1	1	1	548	2.00	5.56	-3.56	Shallow
AA-10	825935.2	26730040.8	181	102	1	1	1	913	1.50	7.08	-5.58	Shallow
AA-10	825935.2	26730040.8	181	102	1	1	1	1278	1.50	7.87	-6.37	Shallow
AA-10	825935.2	26730040.8	181	102	1	1	1	1643	1.50	8.33	-6.83	Shallow
AA-13	833889.4	26722861.0	325	261	1	1	1	1551.5	0.17	1.90	-1.73	Shallow
AA-18	836690.9	26727656.4	229	317	1	1	1	1551.5	0.24	10.20	-9.96	Shallow
AA-20	831811.8	26728007.8	222	220	1	1	1	183	4.10	3.28	0.82	Shallow
AA-20	831811.8	26728007.8	222	220	1	1	1	365.5	33.80	18.50	15.30	Shallow
AA-20	831811.8	26728007.8	222	220	1	1	1	548	4.06	4.05	0.01	Shallow
AA-20	831811.8	26728007.8	222	220	1	1	1	913	4.40	4.88	-0.48	Shallow
AA-20	831811.8	26728007.8	222	220	1	1	1	1278	4.10	5.21	-1.11	Shallow
AA-20	831811.8	26728007.8	222	220	1	1	1	1643	4.00	5.54	-1.54	Shallow
AA-21	826148.1	26734078.8	101	107	1	1	1	183	0.04	0.06	-0.02	Shallow
AA-21	826148.1	26734078.8	101	107	1	1	1	548	0.05	0.07	-0.02	Shallow
AA-21	826148.1	26734078.8	101	107	1	1	1	913	0.04	0.07	-0.03	Shallow
AA-21	826148.1	26734078.8	101	107	1	1	1	1278	0.06	0.08	-0.02	Shallow
AA-21	826148.1	26734078.8	101	107	1	1	1	1643	0.08	0.10	-0.01	Shallow
AA-22	833427.0	26731587.3	150	252	1	1	1	913	7.10	3.53	3.57	Shallow
AA-23R	833899.0	26732042.3	141	262	2	1	1	913	5.50	6.00	-0.50	Shallow
AA-26	840176.5	26733349.2	115	387	1	1	1	1643	0.07	0.07	0.00	Shallow
AA-27	832471.3	26719301.7	396	233	2	1	1	183	0.21	0.30	-0.09	Shallow
AA-27	832471.3	26719301.7	396	233	2	1	1	365.5	0.22	0.29	-0.07	Shallow
AA-27	832471.3	26719301.7	396	233	2	1	1	548	0.20	0.30	-0.10	Shallow
AA-27	832471.3	26719301.7	396	233	2	1	1	1278	0.22	0.25	-0.03	Shallow
AA-27	832471.3	26719301.7	396	233	2	1	1	1551.5	0.23	0.23	0.00	Shallow
AA-27	832471.3	26719301.7	396	233	2	1	1	1643	0.22	0.22	0.00	Shallow
AA-30	836125.8	26733691.9	108	306	1	1	1	913	4.40	4.78	-0.38	Shallow
AA-BW-03A	825973.7	26720593.5	370	103	2	1	1	183	0.00	7.19	-7.19	Shallow
AA-BW-03A	825973.7	26720593.5	370	103	2	1	1	548	0.00	6.48	-6.48	Shallow
AA-BW-03A	825973.7	26720593.5	370	103	2	1	1	913	0.00	5.53	-5.53	Shallow
AA-BW-03A	825973.7	26720593.5	370	103	2	1	1	1278	0.00	4.69	-4.69	Shallow
AA-BW-03A	825973.7	26720593.5	370	103	2	1	1	1643	0.00	3.98	-3.98	Shallow
AA-BW-09A	825703.3	26719455.9	393	98	1	1	1	183	0.00	0.09	-0.09	Shallow
AA-BW-09A	825703.3	26719455.9	393	98	1	1	1	1278	0.00	0.14	-0.14	Shallow
AA-MW-05	824351.4	26715530.8	471	71	2	1	1	183	0.10	0.07	0.03	Shallow
AA-MW-05	824351.4	26715530.8	471	71	2	1	1	548	0.07	0.06	0.01	Shallow
AA-MW-05	824351.4	26715530.8	471	71	2	1	1	913	0.07	0.06	0.01	Shallow
AA-MW-05	824351.4	26715530.8	471	71	2	1	1	1278	0.07	0.06	0.01	Shallow
AA-MW-05	824351.4	26715530.8	471	71	2	1	1	1643	0.05	0.05	0.01	Shallow
AA-MW-13R	825265.8	26717045.5	441	89	1	1	1	183	0.23	0.13	0.10	Shallow
AA-MW-13R	825265.8	26717045.5	441	89	1	1	1	548	0.23	0.14	0.09	Shallow
AA-MW-13R	825265.8	26717045.5	441	89	1	1	1	913	0.25	0.15	0.10	Shallow
AA-MW-13R	825265.8	26717045.5	441	89	1	1	1	1278	0.08	0.06	0.02	Shallow
AA-MW-13R	825265.8	26717045.5	441	89	1	1	1	1643	0.32	0.19	0.13	Shallow
AA-MW-25	825508.3	26717917.9	424	94	2	1	1	183	0.00	0.01	0.00	Shallow
AA-MW-25	825508.3	26717917.9	424	94	2	1	1	1278	0.01	0.03	-0.02	Shallow
AA-UW1	831427.2	26719625.0	390	212	2	1	1	183	0.54	0.50	0.04	Shallow
AA-UW1	831427.2	26719625.0	390	212	2	1	1	365.5	0.55	0.48	0.07	Shallow
AA-UW1	831427.2	26719625.0	390	212	2	1	1	548	0.55	0.43	0.12	Shallow
AA-UW1	831427.2	26719625.0	390	212	2	1	1	1278	0.44	0.37	0.07	Shallow
AA-UW1	831427.2	26719625.0	390	212	2	1	1	1551.5	0.46	0.33	0.13	Shallow
AA-UW1	831427.2	26719625.0	390	212	2	1	1	1643	0.42	0.34	0.08	Shallow
AA-UW2	832819.5	26718117.1	420	240	2	1	1	365.5	0.06	0.10	-0.04	Shallow
AA-UW2	832819.5	26718117.1	420	240	2	1	1	548	0.06	0.09	-0.03	Shallow
AA-UW2	832819.5	26718117.1	420	240	2	1	1	1551.5	0.07	0.07	-0.01	Shallow
AA-UW3	835097.9	26718183.9	418	286	3	1	1	365.5	0.08	0.09	0.00	Shallow
AA-UW3	835097.9	26718183.9	418	286	3	1	1	548	0.09	0.09	0.00	Shallow
AA-UW4	836517.0	26720029.4	381	314	3	1	1	365.5	0.08	0.08	0.00	Shallow
AA-UW4	836517.0	26720029.4	381	314	3	1	1	548	0.09	0.08	0.01	Shallow
AA-UW4	836517.0	26720029.4	381	314	3	1	1	1551.5	0.07	0.05	0.02	Shallow
AA-UW5	837992.0	26722899.0	324	343	2	1	1	365.5	0.06	0.01	0.05	Shallow
AA-UW5	837992.0	26722899.0	324	343	2	1	1	548	0.06	0.01	0.05	Shallow

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Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
AA-UW5	837992.0	26722899.0	324	343	2	1	1	1551.5	0.03	-0.02	0.05	Shallow
AA-UW6	839440.2	26725565.4	271	372	3	1	1	365.5	0.05	0.03	0.02	Shallow
AA-UW6	839440.2	26725565.4	271	372	3	1	1	456.5	0.05	0.03	0.02	Shallow
AA-UW6	839440.2	26725565.4	271	372	3	1	1	548	0.05	0.03	0.02	Shallow
AAX-15	823068.1	26728783.0	206	54	1	1	1	183	0.33	0.30	0.03	Shallow
AAX-15	823068.1	26728783.0	206	54	1	1	1	548	0.27	0.32	-0.05	Shallow
AAX-15	823068.1	26728783.0	206	54	1	1	1	913	0.28	0.36	-0.08	Shallow
AAX-15	823068.1	26728783.0	206	54	1	1	1	1278	0.27	0.37	-0.10	Shallow
AAX-15	823068.1	26728783.0	206	54	1	1	1	1643	0.23	0.37	-0.14	Shallow
ACX-16	823946.0	26724229.0	298	63	1	1	1	183	72.00	54.87	17.13	Shallow
ACX-16	823946.0	26724229.0	298	63	1	1	1	548	62.00	51.31	10.69	Shallow
ACX-16	823946.0	26724229.0	298	63	1	1	1	913	63.00	51.25	11.75	Shallow
ACX-16	823946.0	26724229.0	298	63	1	1	1	1278	60.00	48.84	11.16	Shallow
ACX-16	823946.0	26724229.0	298	63	1	1	1	1643	55.00	45.44	9.56	Shallow
ACY-15	821545.8	26723985.4	302	47	2	1	1	183	1.90	1.50	0.40	Shallow
ACY-15	821545.8	26723985.4	302	47	2	1	1	548	1.40	1.30	0.10	Shallow
ACY-15	821545.8	26723985.4	302	47	2	1	1	913	1.10	1.17	-0.07	Shallow
ACY-15	821545.8	26723985.4	302	47	2	1	1	1278	0.94	1.10	-0.16	Shallow
ACY-15	821545.8	26723985.4	302	47	2	1	1	1643	0.75	1.01	-0.26	Shallow
ADX-112	821160.0	26717441.3	433	45	6	1	1	183	0.91	50.49	-49.58	Middle
ADX-112	821160.0	26717441.3	433	45	6	1	1	548	3.00	124.99	-121.99	Middle
ADX-112	821160.0	26717441.3	433	45	6	1	1	913	3.50	161.15	-157.65	Middle
ADX-112	821160.0	26717441.3	433	45	6	1	1	1278	6.00	166.50	-160.50	Middle
ADX-112	821160.0	26717441.3	433	45	6	1	1	1643	1.80	154.70	-152.90	Middle
ADX-135	821150.5	26717438.9	433	45	7	1	1	183	62.00	83.29	-21.29	Middle
ADX-135	821150.5	26717438.9	433	45	7	1	1	548	30.00	81.81	-51.81	Middle
ADX-135	821150.5	26717438.9	433	45	7	1	1	913	28.00	91.01	-63.01	Middle
ADX-135	821150.5	26717438.9	433	45	7	1	1	1278	86.00	121.48	-35.48	Middle
ADX-135	821150.5	26717438.9	433	45	7	1	1	1643	44.00	96.68	-52.68	Middle
ADX-156	821137.0	26717435.4	433	44	8	1	1	183	10.00	35.79	-25.79	Middle
ADX-156	821137.0	26717435.4	433	44	8	1	1	548	38.00	47.77	-9.77	Middle
ADX-156	821137.0	26717435.4	433	44	8	1	1	913	17.00	35.57	-18.57	Middle
ADX-156	821137.0	26717435.4	433	44	8	1	1	1278	17.00	33.83	-16.83	Middle
ADX-156	821137.0	26717435.4	433	44	8	1	1	1643	6.80	26.02	-19.22	Middle
ADY-166	821312.9	26719304.6	396	45	8	1	1	183	0.00	0.01	0.00	Middle
ADY-166	821312.9	26719304.6	396	45	8	1	1	548	0.01	0.01	0.00	Middle
ADY-166	821312.9	26719304.6	396	45	8	1	1	913	0.14	0.08	0.06	Middle
ADY-166	821312.9	26719304.6	396	45	8	1	1	1278	0.00	0.02	-0.02	Middle
ADY-166	821312.9	26719304.6	396	45	8	1	1	1643	0.00	0.02	-0.02	Middle
ADY-36	821333.3	26719305.8	396	45	3	1	1	183	110.00	118.16	-8.16	Shallow
ADY-36	821333.3	26719305.8	396	45	3	1	1	548	180.00	155.19	24.81	Shallow
ADY-36	821333.3	26719305.8	396	45	3	1	1	913	100.00	112.06	-12.06	Shallow
ADY-36	821333.3	26719305.8	396	45	3	1	1	1278	110.00	113.62	-3.62	Shallow
ADY-36	821333.3	26719305.8	396	45	3	1	1	1643	104.00	109.52	-5.52	Shallow
ADY-70	821323.0	26719305.8	396	45	4	1	1	183	13.00	29.89	-16.89	Shallow
ADY-70	821323.0	26719305.8	396	45	4	1	1	548	14.00	32.12	-18.12	Shallow
ADY-70	821323.0	26719305.8	396	45	4	1	1	913	16.00	33.85	-17.85	Shallow
ADY-70	821323.0	26719305.8	396	45	4	1	1	1278	19.00	35.73	-16.73	Shallow
ADY-70	821323.0	26719305.8	396	45	4	1	1	1643	17.00	35.13	-18.13	Shallow
ADYX-165	821116.3	26719273.6	397	44	8	1	1	183	0.00	0.03	-0.02	Middle
ADYX-165	821116.3	26719273.6	397	44	8	1	1	548	0.01	0.04	-0.03	Middle
ADYX-165	821116.3	26719273.6	397	44	8	1	1	913	0.01	0.06	-0.05	Middle
ADYX-165	821116.3	26719273.6	397	44	8	1	1	1278	0.02	0.09	-0.07	Middle
ADYX-165	821116.3	26719273.6	397	44	8	1	1	1643	0.03	0.11	-0.08	Middle
ADYX-38	821103.6	26719268.4	397	44	3	1	1	183	110.00	125.06	-15.06	Shallow
ADYX-38	821103.6	26719268.4	397	44	3	1	1	548	94.00	121.51	-27.51	Shallow
ADYX-38	821103.6	26719268.4	397	44	3	1	1	913	110.00	126.96	-16.96	Shallow
ADYX-38	821103.6	26719268.4	397	44	3	1	1	1278	100.00	118.74	-18.74	Shallow
ADYX-38	821103.6	26719268.4	397	44	3	1	1	1643	110.00	121.87	-11.87	Shallow
AEX-166	821722.1	26718430.5	413	47	8	1	1	183	16.00	21.87	-5.87	Middle
AEX-166	821722.1	26718430.5	413	47	8	1	1	548	1.40	37.20	-35.80	Middle
AEX-166	821722.1	26718430.5	413	47	8	1	1	913	1.80	45.95	-44.15	Middle
AEX-166	821722.1	26718430.5	413	47	8	1	1	1278	6.80	52.04	-45.24	Middle
AEX-166	821722.1	26718430.5	413	47	8	1	1	1643	12.00	56.14	-44.14	Middle
AEX-35	821720.4	26718438.6	413	47	3	1	1	183	130.00	111.78	18.22	Shallow
AEX-35	821720.4	26718438.6	413	47	3	1	1	548	89.00	88.70	0.30	Shallow
AEX-35	821720.4	26718438.6	413	47	3	1	1	913	50.00	65.29	-15.29	Shallow
AEX-35	821720.4	26718438.6	413	47	3	1	1	1278	85.00	79.67	5.33	Shallow
AEX-35	821720.4	26718438.6	413	47	3	1	1	1643	71.00	69.33	1.67	Shallow
AFX-148	821978.7	26717620.3	430	49	8	1	1	183	0.10	0.57	-0.47	Middle
AFX-148	821978.7	26717620.3	430	49	8	1	1	548	0.06	0.46	-0.40	Middle
AFX-148	821978.7	26717620.3	430	49	8	1	1	913	0.16	0.46	-0.30	Middle
AFX-148	821978.7	26717620.3	430	49	8	1	1	1278	0.10	0.40	-0.30	Middle
AFX-148	821978.7	26717620.3	430	49	8	1	1	1643	0.22	0.43	-0.21	Middle
AFX-195	821975.4	26717633.8	429	49	8	1	1	183	0.00	0.57	-0.56	Middle
AFX-195	821975.4	26717633.8	429	49	8	1	1	548	0.01	0.47	-0.46	Middle
AFX-195	821975.4	26717633.8	429	49	8	1	1	913	0.03	0.43	-0.40	Middle
AFX-195	821975.4	26717633.8	429	49	8	1	1	1278	0.26	0.51	-0.25	Middle
AFX-195	821975.4	26717633.8	429	49	8	1	1	1643	0.68	0.69	-0.01	Middle
AFX-30	821985.5	26717595.9	430	49	2	1	1	183	12.00	9.96	2.04	Shallow
AFX-30	821985.5	26717595.9	430	49	2	1	1	548	9.60	8.48	1.12	Shallow
AFX-30	821985.5	26717595.9	430	49	2	1	1	913	10.00	8.40	1.60	Shallow

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AFX-30	821985.5	26717595.9	430	49	2	1	1	1278	11.60	8.93	2.67	Shallow
AFX-30	821985.5	26717595.9	430	49	2	1	1	1643	11.00	8.38	2.62	Shallow
AFX-75	821964.1	26717675.4	429	49	4	1	1	183	0.00	0.97	-0.97	Shallow
AFX-75	821964.1	26717675.4	429	49	4	1	1	548	0.01	2.66	-2.65	Shallow
AFX-75	821964.1	26717675.4	429	49	4	1	1	913	0.00	3.73	-3.73	Shallow
AFX-75	821964.1	26717675.4	429	49	4	1	1	1278	0.00	4.44	-4.44	Shallow
AFX-75	821964.1	26717675.4	429	49	4	1	1	1643	0.01	4.85	-4.84	Shallow
AGX-160	822790.0	26719976.9	383	53	8	1	1	183	0.00	0.00	0.00	Middle
AGX-160	822790.0	26719976.9	383	53	8	1	1	548	0.00	0.00	0.00	Middle
AGX-160	822790.0	26719976.9	383	53	8	1	1	913	0.00	0.00	0.00	Middle
AGX-160	822790.0	26719976.9	383	53	8	1	1	1278	0.00	0.00	0.00	Middle
AGX-160	822790.0	26719976.9	383	53	8	1	1	1643	0.00	0.00	0.00	Middle
AGX-190	822782.8	26719970.1	383	53	8	1	1	183	0.00	0.00	0.00	Middle
AGX-190	822782.8	26719970.1	383	53	8	1	1	548	0.00	0.00	0.00	Middle
AGX-190	822782.8	26719970.1	383	53	8	1	1	913	0.00	0.00	0.00	Middle
AGX-190	822782.8	26719970.1	383	53	8	1	1	1278	0.00	0.00	0.00	Middle
AGX-190	822782.8	26719970.1	383	53	8	1	1	1643	0.00	0.00	0.00	Middle
AGX-230	822775.5	26719963.5	383	53	9	1	1	183	0.00	0.00	0.00	Deep
AGX-230	822775.5	26719963.5	383	53	9	1	1	548	0.00	0.00	0.00	Deep
AGX-230	822775.5	26719963.5	383	53	9	1	1	913	0.02	0.01	0.01	Deep
AGX-230	822775.5	26719963.5	383	53	9	1	1	1278	0.00	0.00	0.00	Deep
AGX-230	822775.5	26719963.5	383	53	9	1	1	1643	0.00	0.00	0.00	Deep
AGX-50	822804.5	26719989.4	382	53	3	1	1	183	0.01	0.56	-0.55	Shallow
AGX-50	822804.5	26719989.4	382	53	3	1	1	548	0.24	1.39	-1.15	Shallow
AGX-50	822804.5	26719989.4	382	53	3	1	1	913	0.21	1.82	-1.61	Shallow
AGX-50	822804.5	26719989.4	382	53	3	1	1	1278	0.12	2.11	-1.99	Shallow
AGX-50	822804.5	26719989.4	382	53	3	1	1	1643	0.14	2.39	-2.25	Shallow
AGX-90	822797.6	26719982.8	382	53	5	1	1	183	0.00	0.00	0.00	Shallow
AGX-90	822797.6	26719982.8	382	53	5	1	1	548	0.00	0.02	-0.02	Shallow
AGX-90	822797.6	26719982.8	382	53	5	1	1	913	0.00	0.05	-0.05	Shallow
AGX-90	822797.6	26719982.8	382	53	5	1	1	1278	0.00	0.08	-0.08	Shallow
AGX-90	822797.6	26719982.8	382	53	5	1	1	1643	0.00	0.12	-0.12	Shallow
AK-145	821864.6	26721172.3	359	48	7	1	1	183	0.00	0.00	0.00	Middle
AK-145	821864.6	26721172.3	359	48	7	1	1	548	0.00	0.01	-0.01	Middle
AK-145	821864.6	26721172.3	359	48	7	1	1	913	0.00	0.03	-0.02	Middle
AK-145	821864.6	26721172.3	359	48	7	1	1	1278	0.00	0.05	-0.05	Middle
AK-145	821864.6	26721172.3	359	48	7	1	1	1643	0.00	0.07	-0.07	Middle
AK-204	821851.3	26721204.6	358	48	8	1	1	183	0.00	0.00	0.00	Middle
AK-204	821851.3	26721204.6	358	48	8	1	1	548	0.00	0.00	0.00	Middle
AK-204	821851.3	26721204.6	358	48	8	1	1	913	0.00	0.00	0.00	Middle
AK-204	821851.3	26721204.6	358	48	8	1	1	1278	0.00	0.00	0.00	Middle
AK-204	821851.3	26721204.6	358	48	8	1	1	1643	0.00	0.00	0.00	Middle
AK-25	821872.1	26721155.2	359	48	1	1	1	183	85.00	76.73	8.27	Shallow
AK-25	821872.1	26721155.2	359	48	1	1	1	548	69.00	69.29	-0.29	Shallow
AK-25	821872.1	26721155.2	359	48	1	1	1	913	57.00	61.97	-4.97	Shallow
AK-25	821872.1	26721155.2	359	48	1	1	1	1278	74.00	68.83	5.17	Shallow
AK-25	821872.1	26721155.2	359	48	1	1	1	1643	68.00	64.11	3.89	Shallow
AK-86	821868.1	26721163.7	359	48	5	1	1	183	0.65	1.18	-0.53	Shallow
AK-86	821868.1	26721163.7	359	48	5	1	1	548	0.76	2.47	-1.71	Shallow
AK-86	821868.1	26721163.7	359	48	5	1	1	913	1.50	3.58	-2.08	Shallow
AK-86	821868.1	26721163.7	359	48	5	1	1	1278	0.57	3.54	-2.97	Shallow
AK-86	821868.1	26721163.7	359	48	5	1	1	1643	0.52	3.78	-3.26	Shallow
AMOW-3-165	821100.9	26718862.9	405	44	8	1	1	183	3.60	58.31	-54.71	Middle
AMOW-3-165	821100.9	26718862.9	405	44	8	1	1	548	0.06	105.20	-105.14	Middle
AMOW-3-165	821100.9	26718862.9	405	44	8	1	1	913	0.09	125.89	-125.81	Middle
AMOW-3-165	821100.9	26718862.9	405	44	8	1	1	1278	0.30	139.43	-139.13	Middle
AMOW-3-165	821100.9	26718862.9	405	44	8	1	1	1643	0.30	143.48	-143.18	Middle
AMOW-3-52	821097.8	26718872.3	405	44	3	1	1	183	41.00	68.78	-27.78	Shallow
AMOW-3-52	821097.8	26718872.3	405	44	3	1	1	548	53.00	80.78	-27.78	Shallow
AMOW-3-52	821097.8	26718872.3	405	44	3	1	1	913	54.00	82.48	-28.48	Shallow
AMOW-3-52	821097.8	26718872.3	405	44	3	1	1	1278	60.00	86.07	-26.07	Shallow
AMOW-3-52	821097.8	26718872.3	405	44	3	1	1	1643	55.00	84.07	-29.07	Shallow
AMX-166	820953.2	26720201.0	378	44	8	1	1	183	0.02	0.01	0.01	Middle
AMX-166	820953.2	26720201.0	378	44	8	1	1	548	0.00	0.00	0.00	Middle
AMX-166	820953.2	26720201.0	378	44	8	1	1	913	0.00	0.00	0.00	Middle
AMX-166	820953.2	26720201.0	378	44	8	1	1	1278	0.00	0.01	0.00	Middle
AMX-166	820953.2	26720201.0	378	44	8	1	1	1643	0.00	0.00	0.00	Middle
AMX-40	820936.2	26720195.7	378	43	3	1	1	183	44.00	52.21	-8.21	Shallow
AMX-40	820936.2	26720195.7	378	43	3	1	1	548	44.00	52.69	-8.69	Shallow
AMX-40	820936.2	26720195.7	378	43	3	1	1	913	47.00	52.12	-5.12	Shallow
AMX-40	820936.2	26720195.7	378	43	3	1	1	1278	46.00	49.56	-3.56	Shallow
AMX-40	820936.2	26720195.7	378	43	3	1	1	1643	42.00	46.00	-4.00	Shallow
AMX-98	820944.7	26720198.2	378	44	5	1	1	183	0.02	0.09	-0.08	Shallow
AMX-98	820944.7	26720198.2	378	44	5	1	1	548	0.02	0.24	-0.22	Shallow
AMX-98	820944.7	26720198.2	378	44	5	1	1	913	0.16	0.44	-0.28	Shallow
AMX-98	820944.7	26720198.2	378	44	5	1	1	1278	0.00	0.47	-0.47	Shallow
AMX-98	820944.7	26720198.2	378	44	5	1	1	1643	0.00	0.56	-0.56	Shallow
APX-1-45	825255.7	26729255.1	197	89	3	1	1	183	0.00	0.09	-0.08	Shallow
APX-1-45	825255.7	26729255.1	197	89	3	1	1	548	0.00	0.40	-0.40	Shallow
APX-1-45	825255.7	26729255.1	197	89	3	1	1	913	0.00	0.80	-0.80	Shallow
APX-1-45	825255.7	26729255.1	197	89	3	1	1	1278	0.01	1.14	-1.14	Shallow
APX-1-45	825255.7	26729255.1	197	89	3	1	1	1643	0.00	1.44	-1.44	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
APX-2-45	825650.9	26729263.0	197	97	3	1	1	183	0.13	0.13	0.00	Shallow
APX-2-45	825650.9	26729263.0	197	97	3	1	1	548	0.07	0.27	-0.20	Shallow
APX-2-45	825650.9	26729263.0	197	97	3	1	1	913	0.07	0.52	-0.44	Shallow
APX-2-45	825650.9	26729263.0	197	97	3	1	1	1278	0.11	0.78	-0.67	Shallow
APX-2-45	825650.9	26729263.0	197	97	3	1	1	1643	0.10	1.00	-0.90	Shallow
APX-2-P1O1	825601.6	26729261.2	197	96	1	1	1	183	4.90	4.85	0.05	Shallow
APX-2-P1O1	825601.6	26729261.2	197	96	1	1	1	548	3.70	9.44	-5.74	Shallow
APX-2-P1O1	825601.6	26729261.2	197	96	1	1	1	913	2.90	11.58	-8.68	Shallow
APX-2-P1O1	825601.6	26729261.2	197	96	1	1	1	1278	3.60	12.84	-9.24	Shallow
APX-2-P1O1	825601.6	26729261.2	197	96	1	1	1	1643	3.80	13.43	-9.63	Shallow
APX-4-20	826451.2	26729275.1	197	113	2	1	1	183	21.00	24.61	-3.61	Shallow
APX-4-20	826451.2	26729275.1	197	113	2	1	1	548	26.00	29.57	-3.57	Shallow
APX-4-20	826451.2	26729275.1	197	113	2	1	1	913	29.00	32.43	-3.43	Shallow
APX-4-20	826451.2	26729275.1	197	113	2	1	1	1278	29.00	33.26	-4.26	Shallow
APX-4-20	826451.2	26729275.1	197	113	2	1	1	1643	30.00	34.30	-4.30	Shallow
APX-5-16	827009.3	26729285.0	196	124	2	1	1	183	56.00	52.02	3.98	Shallow
APX-5-16	827009.3	26729285.0	196	124	2	1	1	548	57.00	51.11	5.89	Shallow
APX-5-16	827009.3	26729285.0	196	124	2	1	1	913	57.00	50.56	6.44	Shallow
APX-5-16	827009.3	26729285.0	196	124	2	1	1	1643	54.00	48.41	5.59	Shallow
APX-5-7	826987.8	26729285.2	196	123	1	1	1	183	59.00	52.32	6.68	Shallow
APX-5-7	826987.8	26729285.2	196	123	1	1	1	548	58.00	50.70	7.30	Shallow
APX-5-7	826987.8	26729285.2	196	123	1	1	1	913	54.00	48.07	5.93	Shallow
APX-5-7	826987.8	26729285.2	196	123	1	1	1	1278	60.00	50.65	9.35	Shallow
APX-5-7	826987.8	26729285.2	196	123	1	1	1	1643	60.00	50.64	9.36	Shallow
APX-7-14	825193.1	26729254.3	197	87	2	1	1	183	0.40	2.31	-1.91	Shallow
APX-7-14	825193.1	26729254.3	197	87	2	1	1	548	0.36	5.94	-5.58	Shallow
APX-7-14	825193.1	26729254.3	197	87	2	1	1	913	0.42	7.55	-7.13	Shallow
APX-7-14	825193.1	26729254.3	197	87	2	1	1	1278	0.35	7.92	-7.57	Shallow
APX-7-14	825193.1	26729254.3	197	87	2	1	1	1643	50.00	32.87	17.13	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	91.5	31.33	24.14	7.20	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	183	28.67	19.29	9.38	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	274	31.00	22.50	8.50	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	365.5	33.67	28.39	5.28	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	456.5	34.00	32.70	1.30	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	548	32.00	35.51	-3.51	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	639	30.33	37.38	-7.05	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	730.5	33.33	40.43	-7.10	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	821.5	34.00	42.13	-8.13	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	913	30.33	42.00	-11.66	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	1004	34.67	39.30	-4.63	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	1095.5	33.00	40.55	-7.55	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	1278	40.00	37.96	2.04	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	1460.5	45.00	36.61	8.39	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	1643	39.00	33.31	5.69	Shallow
ARP-1	828592.9	26728365.7	215	155	1	1	1	1825.5	36.00	30.97	5.03	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	91.5	19.33	43.59	-24.26	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	183	17.33	34.39	-17.06	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	274	19.33	36.28	-16.95	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	365.5	22.00	41.94	-19.94	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	456.5	22.33	46.09	-23.76	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	548	20.25	53.39	-33.14	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	639	19.67	51.18	-31.52	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	730.5	18.00	52.30	-34.30	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	821.5	17.00	54.77	-37.77	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	913	14.67	54.53	-39.86	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	1004	25.00	51.87	-26.87	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	1095.5	25.50	51.70	-26.20	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	1278	40.00	46.01	-6.01	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	1460.5	51.00	45.94	5.06	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	1643	41.00	39.16	1.84	Shallow
ARP-2A	828722.8	26728404.7	214	158	1	1	1	1825.5	47.00	40.26	6.74	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	91.5	7.20	73.38	-66.18	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	183	5.47	66.52	-61.05	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	274	5.73	63.74	-58.00	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	365.5	5.50	65.52	-60.02	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	456.5	5.77	68.02	-62.25	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	548	6.00	79.72	-73.72	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	639	5.97	71.82	-65.86	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	730.5	5.93	72.10	-66.17	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	821.5	15.53	75.60	-60.07	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	913	5.77	74.37	-68.61	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	1004	4.33	75.99	-71.66	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	1095.5	16.30	71.34	-55.04	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	1278	21.00	60.13	-39.13	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	1460.5	24.00	67.56	-43.56	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	1643	24.00	61.11	-37.11	Shallow
ARP-3A	828856.1	26728403.2	214	161	1	1	1	1825.5	42.00	65.46	-23.46	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	91.5	26.00	39.62	-13.62	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	183	26.67	52.10	-25.43	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	274	26.67	62.42	-35.75	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	365.5	22.33	70.05	-47.72	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	456.5	24.33	76.66	-52.32	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
ARP-4A	829167.7	26728412.1	214	167	1	1	1	548	18.00	81.45	-63.45	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	639	16.33	85.92	-69.59	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	730.5	20.67	92.08	-71.41	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	821.5	22.00	95.50	-73.50	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	913	20.00	98.85	-78.85	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	1004	17.33	97.47	-80.14	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	1095.5	20.50	85.26	-64.76	Shallow
ARP-4A	829167.7	26728412.1	214	167	1	1	1	1278	16.00	61.66	-45.66	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	91.5	18.67	36.33	-17.66	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	183	18.33	43.75	-25.42	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	274	16.33	47.24	-30.90	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	365.5	8.80	48.47	-39.67	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	456.5	7.43	48.71	-41.27	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	548	4.87	48.92	-44.05	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	639	3.10	50.69	-47.59	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	730.5	2.87	50.85	-47.98	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	821.5	3.13	55.18	-52.05	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	913	2.37	55.49	-53.12	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	1004	3.27	58.02	-54.76	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	1095.5	17.90	52.73	-34.83	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	1278	9.50	40.24	-30.74	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	1460.5	11.00	41.04	-30.04	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	1643	25.00	46.88	-21.88	Shallow
ARP-5A	829374.7	26728458.5	213	171	1	1	1	1825.5	59.00	63.26	-4.26	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	91.5	57.00	79.80	-22.80	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	183	45.00	74.65	-29.65	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	274	50.33	74.01	-23.67	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	365.5	45.00	71.79	-26.79	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	456.5	64.33	71.42	-7.09	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	548	47.67	68.34	-20.67	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	639	47.00	69.21	-22.21	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	730.5	71.67	71.94	-0.28	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	821.5	35.33	72.02	-36.68	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	913	30.00	69.79	-39.79	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	1004	25.00	69.37	-44.37	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	1095.5	111.50	86.32	25.18	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	1278	31.00	53.84	-22.84	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	1460.5	53.00	61.93	-8.93	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	1643	25.00	46.37	-21.37	Shallow
ARP-6B	829520.2	26728500.1	212	174	1	1	1	1825.5	23.00	44.30	-21.30	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	91.5	19.33	55.99	-36.65	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	183	18.67	53.69	-35.02	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	274	20.00	53.14	-33.14	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	365.5	18.00	52.15	-34.15	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	456.5	17.33	50.78	-33.45	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	548	14.67	49.82	-35.15	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	639	14.33	50.82	-36.49	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	730.5	18.33	50.90	-32.57	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	821.5	13.67	54.22	-40.56	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	913	11.67	53.13	-41.46	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	1004	13.00	52.61	-39.61	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	1095.5	21.00	48.17	-27.17	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	1278	11.00	34.34	-23.34	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	1460.5	23.00	37.89	-14.89	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	1643	18.00	34.17	-16.17	Shallow
ARP-7	829668.0	26728501.2	212	177	1	1	1	1825.5	21.00	34.88	-13.88	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	91.5	41.00	105.84	-64.84	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	183	41.00	103.96	-62.96	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	274	51.67	105.37	-53.70	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	365.5	39.67	103.83	-64.17	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	456.5	34.33	102.78	-68.45	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	548	35.00	102.02	-67.02	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	639	28.00	101.19	-73.19	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	730.5	105.00	110.63	-5.63	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	821.5	26.33	100.99	-74.66	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	913	20.67	100.83	-80.17	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1004	19.00	100.21	-81.21	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1095.5	52.67	103.83	-51.16	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1186.5	31.00	100.28	-69.28	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1278	27.00	100.02	-73.02	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1369	51.00	100.91	-49.91	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1460.5	73.33	101.36	-28.03	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1551.5	77.67	99.36	-21.70	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1643	81.00	98.30	-17.30	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1734	98.00	99.10	-1.10	Shallow
ART-6	829472.7	26728140.7	219	173	1	1	1	1825.5	97.00	97.50	-0.50	Shallow
ART-7	829576.5	26728145.9	219	175	1	1	1	91.5	136.67	101.16	35.51	Shallow
ART-7	829576.5	26728145.9	219	175	1	1	1	183	113.33	94.20	19.13	Shallow
ART-7	829576.5	26728145.9	219	175	1	1	1	274	130.00	95.11	34.89	Shallow
ART-7	829576.5	26728145.9	219	175	1	1	1	365.5	130.00	109.44	20.56	Shallow
B01	825676.6	26717341.4	435	97	2	1	1	183	0.07	0.04	0.03	Shallow
B01	825676.6	26717341.4	435	97	2	1	1	1278	0.11	0.09	0.02	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
BEC-10	835778.6	26727623.5	230	299	4	1	1	1551.5	14.00	12.14	1.86	Shallow
BEC-10	835778.6	26727623.5	230	299	4	1	1	1643	16.00	13.20	2.80	Shallow
BEC-12	840870.0	26728991.0	202	401	2	1	1	1551.5	0.01	-0.01	0.02	Shallow
BEC-12	840870.0	26728991.0	202	401	2	1	1	1643	0.01	-0.01	0.02	Shallow
BEC-5	834179.0	26725181.0	278	267	2	1	1	1551.5	1.80	7.97	-6.17	Shallow
BEC-5	834179.0	26725181.0	278	267	2	1	1	1643	1.30	7.86	-6.56	Shallow
BEC-6	835794.9	26724104.6	300	300	3	1	1	548	0.00	12.91	-12.91	Shallow
BEC-6	835794.9	26724104.6	300	300	3	1	1	1551.5	0.00	16.22	-16.22	Shallow
BEC-7	832697.0	26725933.0	263	238	2	1	1	1551.5	0.68	3.44	-2.76	Shallow
BEC-7	832697.0	26725933.0	263	238	2	1	1	1643	0.49	3.41	-2.92	Shallow
BEC-9	833049.5	26727221.5	238	245	3	1	1	1551.5	1.50	4.06	-2.56	Shallow
BEC-9	833049.5	26727221.5	238	245	3	1	1	1643	1.20	3.95	-2.75	Shallow
BH-01	829548.4	26730384.4	174	175	1	1	1	548	22.00	26.35	-4.35	Shallow
BH-01	829548.4	26730384.4	174	175	1	1	1	639	23.00	27.37	-4.37	Shallow
BH-01	829548.4	26730384.4	174	175	1	1	1	821.5	24.75	38.26	-13.51	Shallow
BH-01	829548.4	26730384.4	174	175	1	1	1	913	22.50	30.07	-7.57	Shallow
BH-01	829548.4	26730384.4	174	175	1	1	1	1004	27.00	30.80	-3.80	Shallow
BHE1-10	828193.1	26723364.5	315	147	2	1	1	183	260.00	259.25	0.75	Shallow
BHE1-10	828193.1	26723364.5	315	147	2	1	1	456.5	180.00	223.23	-43.23	Shallow
BHE1-10	828193.1	26723364.5	315	147	2	1	1	548	240.00	253.07	-13.07	Shallow
BHE1-10	828193.1	26723364.5	315	147	2	1	1	913	250.00	254.83	-4.83	Shallow
BHE1-10	828193.1	26723364.5	315	147	2	1	1	1278	290.00	269.61	20.39	Shallow
BHE1-10	828193.1	26723364.5	315	147	2	1	1	1643	199.00	217.70	-18.70	Shallow
BP-MW01	829235.6	26729748.6	187	168	1	1	1	639	26.00	31.07	-5.07	Shallow
BP-MW01	829235.6	26729748.6	187	168	1	1	1	730.5	29.00	39.25	-10.25	Shallow
BP-MW01	829235.6	26729748.6	187	168	1	1	1	821.5	30.25	41.61	-11.36	Shallow
BP-MW01	829235.6	26729748.6	187	168	1	1	1	913	24.00	35.10	-11.10	Shallow
BP-MW01	829235.6	26729748.6	187	168	1	1	1	1004	26.00	32.31	-6.31	Shallow
BP-MW02	829324.7	26729994.1	182	170	1	1	1	639	25.00	28.76	-3.76	Shallow
BP-MW02	829324.7	26729994.1	182	170	1	1	1	730.5	27.00	35.11	-8.11	Shallow
BP-MW02	829324.7	26729994.1	182	170	1	1	1	821.5	23.00	38.45	-15.45	Shallow
BP-MW02	829324.7	26729994.1	182	170	1	1	1	913	11.00	28.11	-17.12	Shallow
BP-MW02	829324.7	26729994.1	182	170	1	1	1	1004	33.00	33.96	-0.96	Shallow
BP-MW03	829297.3	26729885.8	184	170	1	1	1	639	29.00	31.83	-2.83	Shallow
BP-MW03	829297.3	26729885.8	184	170	1	1	1	730.5	8.11	38.07	-29.96	Shallow
BP-MW03	829297.3	26729885.8	184	170	1	1	1	821.5	2.50	40.34	-37.84	Shallow
BP-MW03	829297.3	26729885.8	184	170	1	1	1	913	10.55	29.88	-19.33	Shallow
BP-MW03	829297.3	26729885.8	184	170	1	1	1	1004	34.00	35.63	-1.63	Shallow
BP-MW04	829368.5	26730002.4	182	171	1	1	1	639	26.00	30.25	-4.25	Shallow
BP-MW04	829368.5	26730002.4	182	171	1	1	1	730.5	20.13	35.78	-15.64	Shallow
BP-MW04	829368.5	26730002.4	182	171	1	1	1	821.5	25.85	40.30	-14.44	Shallow
BP-MW04	829368.5	26730002.4	182	171	1	1	1	913	15.00	30.89	-15.89	Shallow
BP-MW04	829368.5	26730002.4	182	171	1	1	1	1004	18.00	27.70	-9.70	Shallow
BP-MW05	829284.9	26729817.3	186	169	1	1	1	639	33.00	34.62	-1.62	Shallow
BP-MW05	829284.9	26729817.3	186	169	1	1	1	730.5	27.75	39.41	-11.66	Shallow
BP-MW05	829284.9	26729817.3	186	169	1	1	1	821.5	26.70	41.76	-15.06	Shallow
BP-MW05	829284.9	26729817.3	186	169	1	1	1	913	13.50	32.07	-18.57	Shallow
BP-MW05	829284.9	26729817.3	186	169	1	1	1	1004	26.00	32.49	-6.49	Shallow
BP-MW06	829369.0	26729934.3	183	171	1	1	1	639	34.00	35.24	-1.24	Shallow
BP-MW06	829369.0	26729934.3	183	171	1	1	1	730.5	18.08	36.93	-18.85	Shallow
BP-MW06	829369.0	26729934.3	183	171	1	1	1	821.5	13.33	42.04	-28.71	Shallow
BP-MW06	829369.0	26729934.3	183	171	1	1	1	913	7.65	30.46	-22.81	Shallow
BP-MW06	829369.0	26729934.3	183	171	1	1	1	1004	16.00	27.84	-11.84	Shallow
BP-MW07	829369.4	26729823.2	186	171	1	1	1	639	25.00	32.16	-7.16	Shallow
BP-MW07	829369.4	26729823.2	186	171	1	1	1	730.5	4.51	42.12	-37.61	Shallow
BP-MW07	829369.4	26729823.2	186	171	1	1	1	821.5	0.11	44.53	-44.42	Shallow
BP-MW07	829369.4	26729823.2	186	171	1	1	1	913	0.06	30.64	-30.58	Shallow
BP-MW07	829369.4	26729823.2	186	171	1	1	1	1004	0.00	21.45	-21.44	Shallow
BP-MW08	829428.6	26729952.2	183	172	1	1	1	639	25.00	31.73	-6.73	Shallow
BP-MW08	829428.6	26729952.2	183	172	1	1	1	730.5	17.00	38.30	-21.30	Shallow
BP-MW08	829428.6	26729952.2	183	172	1	1	1	821.5	8.85	43.79	-34.94	Shallow
BP-MW08	829428.6	26729952.2	183	172	1	1	1	913	17.00	34.75	-17.75	Shallow
BP-MW08	829428.6	26729952.2	183	172	1	1	1	1004	23.00	32.62	-9.62	Shallow
BP-MW09	829405.2	26729792.6	186	172	1	1	1	639	33.00	36.96	-3.96	Shallow
BP-MW09	829405.2	26729792.6	186	172	1	1	1	730.5	31.25	43.48	-12.23	Shallow
BP-MW09	829405.2	26729792.6	186	172	1	1	1	821.5	29.25	45.91	-16.66	Shallow
BP-MW09	829405.2	26729792.6	186	172	1	1	1	913	27.50	39.90	-12.40	Shallow
BP-MW09	829405.2	26729792.6	186	172	1	1	1	1004	32.00	38.43	-6.43	Shallow
BRW-R1	831558.8	26716928.1	444	215	1	1	1	183	0.23	0.10	0.13	Shallow
BRW-R1	831558.8	26716928.1	444	215	1	1	1	548	0.21	0.09	0.12	Shallow
BRW-R1	831558.8	26716928.1	444	215	1	1	1	1278	0.41	0.19	0.22	Shallow
BRW-R1	831558.8	26716928.1	444	215	1	1	1	1643	0.49	0.23	0.26	Shallow
CLD3-R	829651.4	26720010.7	382	177	1	1	1	1643	2.80	1.87	0.93	Shallow
CLD4-R	829034.3	26718854.3	405	164	1	1	1	183	1.80	7.53	-5.73	Shallow
CLD4-R	829034.3	26718854.3	405	164	1	1	1	548	1.80	18.18	-16.38	Shallow
CLD4-R	829034.3	26718854.3	405	164	1	1	1	1278	2.20	20.26	-18.06	Shallow
CMT-101	829635.2	26719980.3	382	176	3	1	1	183	1.80	2.15	-0.35	Shallow
CMT-101	829635.2	26719980.3	382	176	3	1	1	548	1.50	2.04	-0.54	Shallow
CMT-101	829635.2	26719980.3	382	176	3	1	1	1278	1.40	1.84	-0.44	Shallow
CP-1	825287.7	26716403.5	454	89	6	1	1	183	0.01	0.02	-0.02	Middle
CP-1	825287.7	26716403.5	454	89	6	1	1	1278	0.02	0.07	-0.05	Middle
CSMMW-1	829601.3	26717854.9	425	176	1	1	1	183	0.58	0.47	0.11	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
CSMMW-1	829601.3	26717854.9	425	176	1	1	1	1278	0.47	0.33	0.14	Shallow
CSMMW-2	830257.1	26718054.7	421	189	1	1	1	183	0.34	0.32	0.02	Shallow
CSMMW-2	830257.1	26718054.7	421	189	1	1	1	1278	0.50	0.33	0.17	Shallow
CTMW-01D	828141.3	26719217.2	398	146	3	1	1	1278	1380.00	704.29	675.71	Shallow
CTMW-01D	828141.3	26719217.2	398	146	3	1	1	1369	1433.33	793.03	640.30	Shallow
CTMW-01D	828141.3	26719217.2	398	146	3	1	1	1460.5	1300.00	994.80	305.20	Shallow
CTMW-01D	828141.3	26719217.2	398	146	3	1	1	1551.5	910.00	795.68	114.32	Shallow
CTMW-01D	828141.3	26719217.2	398	146	3	1	1	1643	1200.00	936.41	263.59	Shallow
CTMW-01S	828141.3	26719216.9	398	146	1	1	1	1278	241.80	589.92	-348.12	Shallow
CTMW-01S	828141.3	26719216.9	398	146	1	1	1	1369	12.11	501.33	-489.22	Shallow
CTMW-01S	828141.3	26719216.9	398	146	1	1	1	1460.5	0.15	279.87	-279.72	Shallow
CTMW-01S	828141.3	26719216.9	398	146	1	1	1	1551.5	0.00	272.69	-272.69	Shallow
CTMW-01S	828141.3	26719216.9	398	146	1	1	1	1643	0.15	265.64	-265.49	Shallow
CTMW-02D	828163.9	26719234.8	397	147	3	1	1	1278	1126.67	717.16	409.51	Shallow
CTMW-02D	828163.9	26719234.8	397	147	3	1	1	1369	1550.00	819.71	730.29	Shallow
CTMW-02D	828163.9	26719234.8	397	147	3	1	1	1460.5	1200.00	951.59	248.41	Shallow
CTMW-02D	828163.9	26719234.8	397	147	3	1	1	1551.5	1100.00	897.60	202.40	Shallow
CTMW-02D	828163.9	26719234.8	397	147	3	1	1	1643	1200.00	943.40	256.60	Shallow
CTMW-02S	828163.8	26719235.1	397	147	1	1	1	1278	360.00	614.55	-254.55	Shallow
CTMW-02S	828163.8	26719235.1	397	147	1	1	1	1369	19.50	429.81	-410.31	Shallow
CTMW-02S	828163.8	26719235.1	397	147	1	1	1	1460.5	0.29	290.69	-290.40	Shallow
CTMW-02S	828163.8	26719235.1	397	147	1	1	1	1551.5	0.03	282.85	-282.81	Shallow
CTMW-03D	828129.8	26719237.3	397	146	3	1	1	1095.5	815.00	798.28	16.72	Shallow
CTMW-03D	828129.8	26719237.3	397	146	3	1	1	1278	526.00	767.79	-241.79	Shallow
CTMW-03D	828129.8	26719237.3	397	146	3	1	1	1369	576.67	732.07	-155.40	Shallow
CTMW-03D	828129.8	26719237.3	397	146	3	1	1	1460.5	540.00	641.32	-101.32	Shallow
CTMW-03S	828129.6	26719237.0	397	146	1	1	1	1095.5	630.00	630.34	-0.34	Shallow
CTMW-03S	828129.6	26719237.0	397	146	1	1	1	1278	540.00	596.33	-56.33	Shallow
CTMW-03S	828129.6	26719237.0	397	146	1	1	1	1369	560.00	577.85	-17.85	Shallow
CTMW-03S	828129.6	26719237.0	397	146	1	1	1	1460.5	560.00	562.67	-2.67	Shallow
CTMW-04D	828148.0	26719246.8	397	147	3	1	1	1278	930.00	762.55	167.45	Shallow
CTMW-04D	828148.0	26719246.8	397	147	3	1	1	1369	850.00	764.47	85.53	Shallow
CTMW-04D	828148.0	26719246.8	397	147	3	1	1	1460.5	740.00	740.25	-0.25	Shallow
CTMW-04D	828148.0	26719246.8	397	147	3	1	1	1551.5	660.00	694.60	-34.60	Shallow
CTMW-04D	828148.0	26719246.8	397	147	3	1	1	1643	740.00	729.00	11.00	Shallow
CTMW-04S	828147.9	26719247.0	397	147	1	1	1	1278	524.00	613.21	-89.21	Shallow
CTMW-04S	828147.9	26719247.0	397	147	1	1	1	1369	276.67	554.70	-278.04	Shallow
CTMW-04S	828147.9	26719247.0	397	147	1	1	1	1460.5	120.00	350.02	-230.02	Shallow
CTMW-04S	828147.9	26719247.0	397	147	1	1	1	1551.5	840.00	702.31	137.69	Shallow
CTMW-04S	828147.9	26719247.0	397	147	1	1	1	1643	870.00	709.61	160.39	Shallow
CTMW-05D	828149.4	26719266.6	397	147	3	1	1	1278	660.00	737.87	-77.87	Shallow
CTMW-05D	828149.4	26719266.6	397	147	3	1	1	1369	536.67	767.56	-230.90	Shallow
CTMW-05D	828149.4	26719266.6	397	147	3	1	1	1460.5	650.00	719.14	-69.14	Shallow
CTMW-05S	828149.6	26719266.5	397	147	1	1	1	1278	560.00	594.29	-34.29	Shallow
CTMW-05S	828149.6	26719266.5	397	147	1	1	1	1369	583.33	607.10	-23.77	Shallow
CTMW-05S	828149.6	26719266.5	397	147	1	1	1	1460.5	570.00	581.78	-11.78	Shallow
CTMW-06D	828177.5	26719256.1	397	147	3	1	1	1278	1000.00	897.01	102.99	Shallow
CTMW-06D	828177.5	26719256.1	397	147	3	1	1	1369	890.00	797.00	93.00	Shallow
CTMW-06D	828177.5	26719256.1	397	147	3	1	1	1460.5	970.00	870.84	99.16	Shallow
CTMW-06D	828177.5	26719256.1	397	147	3	1	1	1551.5	610.00	685.00	-75.00	Shallow
CTMW-06D	828177.5	26719256.1	397	147	3	1	1	1643	240.00	494.11	-254.11	Shallow
CTMW-06S	828177.6	26719256.3	397	147	1	1	1	1278	460.00	547.69	-87.69	Shallow
CTMW-06S	828177.6	26719256.3	397	147	1	1	1	1369	10.33	537.85	-527.51	Shallow
CTMW-06S	828177.6	26719256.3	397	147	1	1	1	1460.5	0.01	299.49	-299.48	Shallow
CTMW-06S	828177.6	26719256.3	397	147	1	1	1	1551.5	0.13	291.25	-291.12	Shallow
CTMW-06S	828177.6	26719256.3	397	147	1	1	1	1643	0.07	283.09	-283.02	Shallow
CTMW-07D	828212.8	26719284.3	396	148	5	1	1	1369	790.00	417.65	372.35	Shallow
CTMW-07D	828212.8	26719284.3	396	148	5	1	1	1460.5	14.00	134.43	-120.43	Shallow
CTMW-07D	828212.8	26719284.3	396	148	5	1	1	1551.5	6.10	125.50	-119.40	Shallow
CTMW-07D	828212.8	26719284.3	396	148	5	1	1	1643	1.90	118.80	-116.90	Shallow
CTMW-07S	828206.9	26719283.9	396	148	1	1	1	1551.5	510.00	559.91	-49.91	Shallow
DBMW-1	830469.8	26727999.1	222	193	1	1	1	183	7.70	6.23	1.47	Shallow
DBMW-1	830469.8	26727999.1	222	193	1	1	1	548	7.60	6.41	1.19	Shallow
DBMW-1	830469.8	26727999.1	222	193	1	1	1	913	9.00	7.15	1.85	Shallow
DBMW-1	830469.8	26727999.1	222	193	1	1	1	1278	17.00	11.24	5.76	Shallow
DBMW-1	830469.8	26727999.1	222	193	1	1	1	1551.5	8.80	7.22	1.58	Shallow
DBMW-1	830469.8	26727999.1	222	193	1	1	1	1643	9.40	6.79	2.61	Shallow
DBMW-10	836955.6	26727918.6	224	323	2	1	1	365.5	0.34	4.22	-3.88	Shallow
DBMW-10	836955.6	26727918.6	224	323	2	1	1	548	0.36	5.68	-5.32	Shallow
DBMW-10	836955.6	26727918.6	224	323	2	1	1	1551.5	1.40	10.43	-9.03	Shallow
DBMW-11	837595.6	26727990.8	222	336	3	1	1	365.5	13.10	18.00	-4.90	Shallow
DBMW-11	837595.6	26727990.8	222	336	3	1	1	548	14.70	19.48	-4.78	Shallow
DBMW-12	838001.0	26727975.8	223	344	3	1	1	1551.5	17.00	13.78	3.22	Shallow
DBMW-13	838574.0	26728026.3	222	355	3	1	1	365.5	12.00	11.66	0.34	Shallow
DBMW-13	838574.0	26728026.3	222	355	3	1	1	548	20.30	15.38	4.92	Shallow
DBMW-13	838574.0	26728026.3	222	355	3	1	1	1551.5	12.50	8.25	4.25	Shallow
DBMW-14	838999.4	26728032.3	221	364	3	1	1	365.5	13.40	9.48	3.92	Shallow
DBMW-14	838999.4	26728032.3	221	364	3	1	1	456.5	5.40	5.39	0.01	Shallow
DBMW-14	838999.4	26728032.3	221	364	3	1	1	548	9.99	7.59	2.40	Shallow
DBMW-14	838999.4	26728032.3	221	364	3	1	1	1643	14.00	6.36	7.64	Shallow
DBMW-15	839457.0	26728062.1	221	373	3	1	1	365.5	4.65	2.96	1.69	Shallow
DBMW-15	839457.0	26728062.1	221	373	3	1	1	548	3.35	2.33	1.02	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
DBMW-15	839457.0	26728062.1	221	373	3	1	1	1551.5	0.69	1.06	-0.37	Shallow
DBMW-16	840514.8	26728557.0	211	394	2	1	1	1551.5	0.01	0.01	0.00	Shallow
DBMW-17	840772.3	26728097.3	220	399	1	1	1	1551.5	0.00	-0.02	0.02	Shallow
DBMW-17	840772.3	26728097.3	220	399	1	1	1	1643	0.01	-0.01	0.02	Shallow
DBMW-18	840571.3	26727750.5	227	395	2	1	1	1551.5	0.00	-0.02	0.03	Shallow
DBMW-22	839141.0	26733030.3	121	366	3	1	1	548	5.91	3.32	2.59	Shallow
DBMW-22	839141.0	26733030.3	121	366	3	1	1	913	0.06	0.45	-0.40	Shallow
DBMW-22	839141.0	26733030.3	121	366	3	1	1	1551.5	0.11	0.54	-0.43	Shallow
DBMW-22	839141.0	26733030.3	121	366	3	1	1	1643	0.11	0.55	-0.44	Shallow
DBMW-3	831032.8	26728150.2	219	204	2	1	1	365.5	8.31	7.33	0.98	Shallow
DBMW-3	831032.8	26728150.2	219	204	2	1	1	548	9.12	6.94	2.18	Shallow
DBMW-3	831032.8	26728150.2	219	204	2	1	1	1278	8.50	7.05	1.45	Shallow
DBMW-3	831032.8	26728150.2	219	204	2	1	1	1551.5	7.20	6.41	0.79	Shallow
DBMW-3	831032.8	26728150.2	219	204	2	1	1	1643	8.10	6.35	1.75	Shallow
DBMW-4	832295.7	26729903.4	184	230	1	1	1	365.5	49.90	28.97	20.93	Shallow
DBMW-4	832295.7	26729903.4	184	230	1	1	1	548	5.76	7.07	-1.31	Shallow
DBMW-4	832295.7	26729903.4	184	230	1	1	1	913	6.00	7.30	-1.30	Shallow
DBMW-4	832295.7	26729903.4	184	230	1	1	1	1278	5.60	7.09	-1.49	Shallow
DBMW-4	832295.7	26729903.4	184	230	1	1	1	1551.5	6.10	7.38	-1.28	Shallow
DBMW-4	832295.7	26729903.4	184	230	1	1	1	1643	6.60	8.10	-1.50	Shallow
DBMW-5	833399.1	26729807.3	186	252	3	1	1	365.5	2.18	3.96	-1.78	Shallow
DBMW-5	833399.1	26729807.3	186	252	3	1	1	548	6.91	6.56	0.35	Shallow
DBMW-5	833399.1	26729807.3	186	252	3	1	1	913	6.90	6.76	0.14	Shallow
DBMW-5	833399.1	26729807.3	186	252	3	1	1	1551.5	6.60	6.78	-0.18	Shallow
DBMW-5	833399.1	26729807.3	186	252	3	1	1	1643	6.00	6.49	-0.49	Shallow
DBMW-7	835304.9	26729070.0	201	290	3	1	1	913	4.40	8.14	-3.74	Shallow
DBMW-7	835304.9	26729070.0	201	290	3	1	1	1551.5	4.70	8.71	-4.01	Shallow
DBMW-7	835304.9	26729070.0	201	290	3	1	1	1643	6.20	9.50	-3.30	Shallow
DBMW-8	835406.7	26729026.9	202	292	3	1	1	913	7.00	10.07	-3.07	Shallow
DBMW-8	835406.7	26729026.9	202	292	3	1	1	1551.5	7.40	10.47	-3.07	Shallow
DBMW-8	835406.7	26729026.9	202	292	3	1	1	1643	11.00	12.29	-1.29	Shallow
DBMW-9	836248.4	26727788.9	226	309	3	1	1	1551.5	2.20	21.04	-18.84	Shallow
DFW-03	827571.3	26719221.3	398	135	2	1	1	1004	820.00	542.48	277.52	Shallow
DFW-03	827571.3	26719221.3	398	135	2	1	1	1643	870.00	528.00	342.00	Shallow
DFW-04	827610.1	26719213.2	398	136	3	1	1	1004	1000.00	788.30	211.70	Shallow
DFW-04	827610.1	26719213.2	398	136	3	1	1	1643	1200.00	802.13	397.87	Shallow
DFW-05	827638.5	26719227.0	398	136	3	1	1	1004	480.00	461.65	18.35	Shallow
DFW-05	827638.5	26719227.0	398	136	3	1	1	1643	220.00	278.05	-58.05	Shallow
DFW-06	827662.1	26718923.6	404	137	3	1	1	1004	110.00	118.29	-8.29	Shallow
DFW-06	827662.1	26718923.6	404	137	3	1	1	1643	100.00	102.60	-2.60	Shallow
DM-1	832745.0	26722024.7	342	239	1	1	1	183	0.48	1.48	-1.00	Shallow
DM-1	832745.0	26722024.7	342	239	1	1	1	365.5	0.45	1.69	-1.23	Shallow
DM-1	832745.0	26722024.7	342	239	1	1	1	548	0.42	2.32	-1.90	Shallow
DM-1	832745.0	26722024.7	342	239	1	1	1	1278	0.42	1.73	-1.31	Shallow
DM-1	832745.0	26722024.7	342	239	1	1	1	1551.5	0.40	1.67	-1.27	Shallow
DM-1	832745.0	26722024.7	342	239	1	1	1	1643	0.40	2.17	-1.78	Shallow
DMC-MW-26	825692.0	26717360.6	435	97	10	1	1	274	0.07	0.04	0.03	Deep
DMC-MW-26	825692.0	26717360.6	435	97	10	1	1	1278	0.44	0.22	0.22	Deep
DMC-MW-27R	825211.5	26716407.2	454	88	9	1	1	183	11.00	32.44	-21.44	Deep
DMC-MW-27R	825211.5	26716407.2	454	88	9	1	1	1278	44.00	40.93	3.07	Deep
DMC-MW-28	825775.5	26719450.0	393	99	10	1	1	274	0.00	0.00	0.00	Deep
DMC-MW-28	825775.5	26719450.0	393	99	10	1	1	1278	0.00	0.00	0.00	Deep
DPT-01	825680.2	26717349.9	435	97	5	1	1	183	0.00	0.00	0.00	Shallow
DPT-01	825680.2	26717349.9	435	97	5	1	1	1278	0.00	0.01	-0.01	Shallow
DX-121	819846.1	26717149.5	439	38	7	1	1	183	6.00	83.91	-77.91	Middle
DX-121	819846.1	26717149.5	439	38	7	1	1	548	32.00	85.44	-53.44	Middle
DX-121	819846.1	26717149.5	439	38	7	1	1	913	27.00	73.55	-46.55	Middle
DX-121	819846.1	26717149.5	439	38	7	1	1	1278	46.00	75.78	-29.78	Middle
DX-121	819846.1	26717149.5	439	38	7	1	1	1643	3.00	47.79	-44.79	Middle
DX-161	819845.6	26717159.4	439	38	8	1	1	183	80.00	216.14	-136.14	Middle
DX-161	819845.6	26717159.4	439	38	8	1	1	548	100.00	136.12	-36.12	Middle
DX-161	819845.6	26717159.4	439	38	8	1	1	913	130.00	128.32	1.68	Middle
DX-161	819845.6	26717159.4	439	38	8	1	1	1278	70.00	86.70	-16.70	Middle
DX-161	819845.6	26717159.4	439	38	8	1	1	1643	43.00	64.28	-21.28	Middle
DX-24	819502.0	26717126.3	440	36	3	1	1	183	120.00	148.22	-28.22	Shallow
DX-24	819502.0	26717126.3	440	36	3	1	1	548	110.00	147.51	-37.51	Shallow
DX-24	819502.0	26717126.3	440	36	3	1	1	913	100.00	137.38	-37.38	Shallow
DX-24	819502.0	26717126.3	440	36	3	1	1	1278	113.00	136.95	-23.95	Shallow
DX-24	819502.0	26717126.3	440	36	3	1	1	1643	108.00	128.56	-20.56	Shallow
DX-270	819846.0	26717118.0	440	38	9	1	1	183	0.45	23.85	-23.40	Deep
DX-270	819846.0	26717118.0	440	38	9	1	1	548	1.20	20.65	-19.45	Deep
DX-270	819846.0	26717118.0	440	38	9	1	1	913	1.20	17.13	-15.93	Deep
DX-270	819846.0	26717118.0	440	38	9	1	1	1278	1.00	14.92	-13.92	Deep
DX-270	819846.0	26717118.0	440	38	9	1	1	1643	1.10	13.10	-12.00	Deep
DX-30	819846.5	26717128.9	440	38	2	1	1	183	110.00	115.34	-5.34	Shallow
DX-30	819846.5	26717128.9	440	38	2	1	1	548	110.00	129.93	-19.93	Shallow
DX-30	819846.5	26717128.9	440	38	2	1	1	913	110.00	146.56	-36.56	Shallow
DX-30	819846.5	26717128.9	440	38	2	1	1	1278	110.00	100.87	9.13	Shallow
DX-30	819846.5	26717128.9	440	38	2	1	1	1643	130.00	64.98	65.02	Shallow
DX-350	819836.0	26717149.0	439	38	9	1	1	183	1.30	18.45	-17.15	Deep
DX-350	819836.0	26717149.0	439	38	9	1	1	548	3.10	19.03	-15.93	Deep
DX-350	819836.0	26717149.0	439	38	9	1	1	913	3.00	16.19	-13.19	Deep

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
DX-350	819836.0	26717149.0	439	38	9	1	1	1278	1.90	13.79	-11.89	Deep
DX-350	819836.0	26717149.0	439	38	9	1	1	1643	1.60	12.03	-10.43	Deep
DX-75	819846.6	26717139.5	439	38	5	1	1	183	15.00	211.78	-196.78	Shallow
DX-75	819846.6	26717139.5	439	38	5	1	1	548	150.00	256.84	-106.84	Shallow
DX-75	819846.6	26717139.5	439	38	5	1	1	913	190.00	253.74	-63.74	Shallow
DX-75	819846.6	26717139.5	439	38	5	1	1	1278	253.00	270.86	-17.86	Shallow
DX-75	819846.6	26717139.5	439	38	5	1	1	1643	280.00	269.42	10.58	Shallow
DY-106	820116.6	26718551.3	411	39	6	1	1	183	0.00	4.56	-4.56	Middle
DY-106	820116.6	26718551.3	411	39	6	1	1	548	0.00	19.52	-19.52	Middle
DY-106	820116.6	26718551.3	411	39	6	1	1	913	0.00	29.47	-29.47	Middle
DY-106	820116.6	26718551.3	411	39	6	1	1	1278	0.00	35.26	-35.26	Middle
DY-106	820116.6	26718551.3	411	39	6	1	1	1643	0.00	41.51	-41.51	Middle
DY-169	820135.3	26718550.8	411	39	8	1	1	183	1.80	74.32	-72.52	Middle
DY-169	820135.3	26718550.8	411	39	8	1	1	548	0.25	69.99	-69.74	Middle
DY-169	820135.3	26718550.8	411	39	8	1	1	913	0.50	65.67	-65.17	Middle
DY-169	820135.3	26718550.8	411	39	8	1	1	1278	0.53	62.51	-61.98	Middle
DY-169	820135.3	26718550.8	411	39	8	1	1	1643	0.42	61.04	-60.62	Middle
DY-26	820125.6	26718551.1	411	39	3	1	1	183	71.00	91.75	-20.75	Shallow
DY-26	820125.6	26718551.1	411	39	3	1	1	548	77.00	98.43	-21.43	Shallow
DY-26	820125.6	26718551.1	411	39	3	1	1	913	89.00	103.81	-14.81	Shallow
DY-26	820125.6	26718551.1	411	39	3	1	1	1278	85.00	100.95	-15.95	Shallow
DY-26	820125.6	26718551.1	411	39	3	1	1	1643	78.00	96.51	-18.51	Shallow
DZ-15	818150.0	26717687.4	428	30	3	1	1	183	45.00	26.01	18.99	Shallow
DZ-15	818150.0	26717687.4	428	30	3	1	1	548	5.20	6.26	-1.06	Shallow
DZ-15	818150.0	26717687.4	428	30	3	1	1	913	5.50	6.26	-0.76	Shallow
DZ-15	818150.0	26717687.4	428	30	3	1	1	1278	5.70	6.13	-0.43	Shallow
DZ-15	818150.0	26717687.4	428	30	3	1	1	1643	7.10	6.60	0.50	Shallow
DZ-152	818149.7	26717703.4	428	30	7	1	1	183	110.00	67.90	42.10	Middle
DZ-152	818149.7	26717703.4	428	30	7	1	1	548	87.00	50.92	36.08	Middle
DZ-152	818149.7	26717703.4	428	30	7	1	1	913	120.00	65.63	54.37	Middle
DZ-152	818149.7	26717703.4	428	30	7	1	1	1278	81.00	45.13	35.87	Middle
DZ-152	818149.7	26717703.4	428	30	7	1	1	1643	45.00	26.35	18.65	Middle
EC-10	823570.1	26717752.8	427	57	1	1	1	183	48.00	27.95	20.05	Shallow
EC-10	823570.1	26717752.8	427	57	1	1	1	548	43.00	24.33	18.67	Shallow
EC-10	823570.1	26717752.8	427	57	1	1	1	913	51.00	27.77	23.23	Shallow
EC-10	823570.1	26717752.8	427	57	1	1	1	1278	67.00	35.33	31.67	Shallow
EC-10	823570.1	26717752.8	427	57	1	1	1	1643	75.00	39.00	36.00	Shallow
EC-14	824258.3	26718049.3	421	69	5	1	1	183	0.01	0.03	-0.02	Shallow
EC-14	824258.3	26718049.3	421	69	5	1	1	548	0.00	0.04	-0.04	Shallow
EC-14	824258.3	26718049.3	421	69	5	1	1	913	0.00	0.05	-0.05	Shallow
EC-14	824258.3	26718049.3	421	69	5	1	1	1278	0.00	0.05	-0.05	Shallow
EC-14	824258.3	26718049.3	421	69	5	1	1	1643	0.01	0.05	-0.05	Shallow
EC-3	824697.8	26717247.4	437	78	3	1	1	548	0.00	0.03	-0.03	Shallow
EC-4	824135.8	26717035.3	441	66	3	1	1	183	0.16	0.20	-0.04	Shallow
EC-4	824135.8	26717035.3	441	66	3	1	1	548	0.17	0.21	-0.04	Shallow
EC-4	824135.8	26717035.3	441	66	3	1	1	913	0.19	0.21	-0.02	Shallow
EC-4	824135.8	26717035.3	441	66	3	1	1	1278	0.25	0.23	0.02	Shallow
EC-4	824135.8	26717035.3	441	66	3	1	1	1643	0.17	0.19	-0.02	Shallow
EC-7	824698.7	26717808.9	426	78	2	1	1	548	0.00	0.05	-0.04	Shallow
ES-1	831068.0	26720248.0	377	205	4	1	1	1551.5	42.50	23.69	18.81	Shallow
ES-10	831011.0	26728252.7	217	204	3	1	1	1551.5	3.50	5.33	-1.83	Shallow
ES-10	831011.0	26728252.7	217	204	3	1	1	1643	4.00	5.58	-1.58	Shallow
ES-11	832629.9	26728619.0	210	236	3	1	1	1643	6.60	7.31	-0.71	Shallow
ES-12	832743.1	26729785.8	186	238	3	1	1	1551.5	5.60	7.93	-2.33	Shallow
ES-12	832743.1	26729785.8	186	238	3	1	1	1643	8.60	9.41	-0.81	Shallow
ES-13	834911.2	26728997.8	202	282	4	1	1	1551.5	3.90	3.63	0.27	Shallow
ES-13	834911.2	26728997.8	202	282	4	1	1	1643	5.20	3.90	1.30	Shallow
ES-14A	835854.8	26727285.7	236	301	3	1	1	1643	16.00	21.49	-5.49	Shallow
ES-14B	835854.8	26727300.9	236	301	4	1	1	1643	0.02	2.57	-2.56	Shallow
ES-15	836663.8	26728092.0	220	317	3	1	1	1643	1.50	11.17	-9.67	Shallow
ES-16	837795.3	26728120.1	220	340	4	1	1	1643	0.39	0.76	-0.37	Shallow
ES-17	838317.3	26728096.5	220	350	4	1	1	1643	0.03	0.07	-0.04	Shallow
ES-18	839215.9	26728133.5	219	368	4	1	1	1643	0.08	0.10	-0.02	Shallow
ES-19	840084.2	26728425.6	214	385	6	1	1	1551.5	0.70	0.37	0.33	Middle
ES-19	840084.2	26728425.6	214	385	6	1	1	1643	0.22	0.13	0.09	Middle
ES-2	831474.0	26721263.2	357	213	1	1	1	1551.5	15.00	10.81	4.19	Shallow
ES-2	831474.0	26721263.2	357	213	1	1	1	1643	19.00	12.80	6.20	Shallow
ES-20	840584.0	26727738.9	227	395	4	1	1	1551.5	0.01	0.01	0.01	Shallow
ES-20	840584.0	26727738.9	227	395	4	1	1	1643	0.01	0.00	0.00	Shallow
ES-21A	836764.3	26730354.0	175	319	3	1	1	1734	1.80	7.30	-5.50	Shallow
ES-21A	836764.3	26730354.0	175	319	3	1	1	1825.5	2.10	7.51	-5.41	Shallow
ES-21B	836761.4	26730362.3	175	319	4	1	1	1734	3.10	3.11	-0.01	Shallow
ES-21B	836761.4	26730362.3	175	319	4	1	1	1825.5	2.80	3.00	-0.20	Shallow
ES-22A	838215.1	26729378.3	195	348	1	1	1	1734	0.48	0.22	0.26	Shallow
ES-22A	838215.1	26729378.3	195	348	1	1	1	1825.5	1.40	0.68	0.72	Shallow
ES-22B	838219.5	26729386.0	194	348	3	1	1	1734	9.20	12.54	-3.34	Shallow
ES-22B	838219.5	26729386.0	194	348	3	1	1	1825.5	9.80	12.82	-3.02	Shallow
ES-23A	840103.9	26730541.9	171	386	3	1	1	1734	2.90	1.60	1.30	Shallow
ES-23A	840103.9	26730541.9	171	386	3	1	1	1825.5	3.60	1.95	1.65	Shallow
ES-23B	840112.6	26730539.2	171	386	7	1	1	1734	0.00	0.00	0.00	Middle
ES-23B	840112.6	26730539.2	171	386	7	1	1	1825.5	0.00	0.00	0.00	Middle
ES-24	838489.5	26731540.0	151	353	4	1	1	1734	0.00	1.24	-1.24	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
ES-24	838489.5	26731540.0	151	353	4	1	1	1825.5	0.00	1.26	-1.26	Shallow
ES-25A	838620.2	26732670.3	129	356	3	1	1	1551.5	0.04	2.19	-2.15	Shallow
ES-25A	838620.2	26732670.3	129	356	3	1	1	1643	3.00	3.68	-0.68	Shallow
ES-25B	838629.7	26732670.5	129	356	5	1	1	1551.5	1.30	0.69	0.61	Shallow
ES-25B	838629.7	26732670.5	129	356	5	1	1	1643	0.32	0.21	0.11	Shallow
ES-26	839157.0	26733027.1	122	367	4	1	1	1551.5	3.60	2.92	0.68	Shallow
ES-26	839157.0	26733027.1	122	367	4	1	1	1643	3.60	2.89	0.71	Shallow
ES-27	839754.5	26733933.5	103	379	1	1	1	1551.5	0.02	0.07	-0.05	Shallow
ES-27	839754.5	26733933.5	103	379	1	1	1	1643	0.02	0.07	-0.04	Shallow
ES-28	833324.5	26720625.0	370	250	3	1	1	1551.5	0.09	0.21	-0.12	Shallow
ES-28	833324.5	26720625.0	370	250	3	1	1	1643	0.05	0.19	-0.14	Shallow
ES-29	835197.5	26721162.0	359	288	3	1	1	1551.5	0.10	0.11	-0.01	Shallow
ES-3	830702.6	26721654.0	349	198	1	1	1	1551.5	1.55	6.76	-5.21	Shallow
ES-30	831683.1	26725401.9	274	217	3	1	1	1551.5	6.30	7.24	-0.94	Shallow
ES-30	831683.1	26725401.9	274	217	3	1	1	1643	4.30	6.29	-1.99	Shallow
ES-31	832204.1	26726968.3	243	228	3	1	1	1551.5	7.60	7.56	0.04	Shallow
ES-31	832204.1	26726968.3	243	228	3	1	1	1643	6.00	6.75	-0.75	Shallow
ES-32	832493.2	26723507.8	312	233	4	1	1	1551.5	11.00	14.24	-3.24	Shallow
ES-32	832493.2	26723507.8	312	233	4	1	1	1643	9.90	13.70	-3.80	Shallow
ES-33	830688.5	26727819.7	226	197	2	1	1	1643	3.50	4.35	-0.85	Shallow
ES-34	831294.6	26727878.6	225	210	2	1	1	1643	7.00	6.31	0.69	Shallow
ES-35	831812.4	26727994.7	222	220	1	1	1	1643	3.30	5.19	-1.89	Shallow
ES-36	832531.2	26728075.7	221	234	3	1	1	1643	5.50	6.18	-0.68	Shallow
ES-37	830634.3	26727252.1	237	196	2	1	1	1643	3.90	4.69	-0.79	Shallow
ES-38	831828.2	26727641.1	229	220	1	1	1	1643	3.30	5.38	-2.08	Shallow
ES-39	832407.5	26727422.1	234	232	2	1	1	1643	4.50	4.90	-0.40	Shallow
ES-4	831228.8	26721583.6	350	208	3	1	1	1551.5	24.00	51.91	-27.91	Shallow
ES-4	831228.8	26721583.6	350	208	3	1	1	1643	23.00	51.22	-28.22	Shallow
ES-5	831093.6	26723491.1	312	206	3	1	1	1551.5	4.70	6.92	-2.22	Shallow
ES-5	831093.6	26723491.1	312	206	3	1	1	1643	3.60	6.41	-2.81	Shallow
ES-6	830695.5	26725467.3	273	198	3	1	1	1551.5	4.10	6.62	-2.52	Shallow
ES-6	830695.5	26725467.3	273	198	3	1	1	1643	4.10	6.65	-2.55	Shallow
ES-7	833810.3	26725608.6	270	260	3	1	1	1551.5	4.30	20.84	-16.54	Shallow
ES-7	833810.3	26725608.6	270	260	3	1	1	1643	4.50	16.14	-11.64	Shallow
ES-8A	835755.8	26724135.5	299	299	3	1	1	1551.5	16.00	49.27	-33.27	Shallow
ES-8B	835743.1	26724142.4	299	298	4	1	1	1551.5	4.25	6.49	-2.24	Shallow
ES-8B	835743.1	26724142.4	299	298	4	1	1	1643	3.80	5.60	-1.80	Shallow
ES-9	835860.9	26726278.8	257	301	4	1	1	1643	0.05	7.38	-7.33	Shallow
F3-27	819578.4	26718923.5	404	37	3	1	1	183	47.00	49.15	-2.15	Shallow
F3-27	819578.4	26718923.5	404	37	3	1	1	548	45.00	49.94	-4.94	Shallow
F3-27	819578.4	26718923.5	404	37	3	1	1	913	44.00	49.13	-5.13	Shallow
F3-27	819578.4	26718923.5	404	37	3	1	1	1278	37.00	45.30	-8.30	Shallow
F3-27	819578.4	26718923.5	404	37	3	1	1	1643	38.00	45.64	-7.64	Shallow
F3-90	819568.1	26718923.7	404	37	5	1	1	183	0.02	19.37	-19.35	Shallow
F3-90	819568.1	26718923.7	404	37	5	1	1	548	0.00	48.79	-48.79	Shallow
F3-90	819568.1	26718923.7	404	37	5	1	1	913	0.01	63.65	-63.64	Shallow
F3-90	819568.1	26718923.7	404	37	5	1	1	1278	0.03	69.91	-69.88	Shallow
F3-90	819568.1	26718923.7	404	37	5	1	1	1643	0.01	71.29	-71.28	Shallow
FX-180	820259.0	26721316.0	356	40	8	1	1	183	0.00	0.00	0.00	Middle
FX-180	820259.0	26721316.0	356	40	8	1	1	548	0.00	0.00	0.00	Middle
FX-180	820259.0	26721316.0	356	40	8	1	1	913	0.00	0.00	0.00	Middle
FX-180	820259.0	26721316.0	356	40	8	1	1	1278	0.00	0.00	0.00	Middle
FX-180	820259.0	26721316.0	356	40	8	1	1	1643	0.00	0.00	0.00	Middle
FX-25	820249.0	26721316.0	356	40	2	1	1	183	9.20	10.18	-0.98	Shallow
FX-25	820249.0	26721316.0	356	40	2	1	1	548	11.00	11.10	-0.10	Shallow
FX-25	820249.0	26721316.0	356	40	2	1	1	913	11.00	11.04	-0.04	Shallow
FX-25	820249.0	26721316.0	356	40	2	1	1	1278	11.00	10.91	0.09	Shallow
FX-25	820249.0	26721316.0	356	40	2	1	1	1643	7.50	8.99	-1.49	Shallow
GRTS-MW01A	834737.4	26728794.0	206	278	3	1	1	1643	14.00	13.97	0.03	Shallow
GRTS-MW01B	834742.5	26728796.9	206	278	4	1	1	1643	2.50	3.10	-0.60	Shallow
GRTS-MW02A	835074.1	26728771.6	207	285	3	1	1	1643	5.60	9.44	-3.84	Shallow
GRTS-MW02B	835079.2	26728770.6	207	285	4	1	1	1643	0.00	1.61	-1.61	Shallow
GRTS-MW03A	834947.2	26728879.9	204	283	3	1	1	1643	5.60	8.92	-3.32	Shallow
GRTS-MW03B	834952.9	26728881.0	204	283	4	1	1	1643	1.70	2.42	-0.72	Shallow
GRTS-MW04A	834839.8	26728915.6	204	280	4	1	1	1643	8.80	5.85	2.95	Shallow
GRTS-MW04B	834845.0	26728916.5	204	281	4	1	1	1643	3.00	2.92	0.08	Shallow
GRTS-MW05A	835055.8	26728941.0	203	285	3	1	1	1643	8.00	11.90	-3.90	Shallow
GRTS-MW05B	835060.6	26728941.8	203	285	4	1	1	1643	6.80	5.34	1.46	Shallow
H-11	826574.2	26714839.9	485	115	2	1	1	183	0.01	0.03	-0.02	Shallow
H-11	826574.2	26714839.9	485	115	2	1	1	548	0.00	0.14	-0.13	Shallow
H-11	826574.2	26714839.9	485	115	2	1	1	913	0.01	0.48	-0.48	Shallow
H-11	826574.2	26714839.9	485	115	2	1	1	1643	0.01	0.63	-0.63	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	183	12.00	13.90	-1.90	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	274	13.00	14.43	-1.43	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	456.5	0.25	7.84	-7.59	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	548	14.00	14.55	-0.55	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	639	15.00	14.85	0.15	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	913	14.00	13.69	0.31	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	1004	0.03	6.49	-6.46	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	1278	0.13	5.92	-5.79	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	1369	20.00	15.67	4.33	Shallow
H-28A	825871.3	26721021.6	362	101	1	1	1	1643	18.00	14.14	3.86	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
H-28A	825871.3	26721021.6	362	101	1	1	1	1734	13.00	11.47	1.53	Shallow
H-48	825658.2	26723952.9	303	97	1	1	1	183	14.00	10.10	3.90	Shallow
H-48	825658.2	26723952.9	303	97	1	1	1	913	7.90	6.28	1.62	Shallow
H-48	825658.2	26723952.9	303	97	1	1	1	1278	7.00	5.63	1.37	Shallow
H-48	825658.2	26723952.9	303	97	1	1	1	1369	6.10	5.14	0.96	Shallow
H-48	825658.2	26723952.9	303	97	1	1	1	1460.5	5.50	4.78	0.72	Shallow
H-49A	826110.3	26723485.4	312	106	1	1	1	1369	1.80	2.75	-0.95	Shallow
H-49A	826110.3	26723485.4	312	106	1	1	1	1460.5	0.65	2.10	-1.45	Shallow
H-49R	826517.6	26723484.5	312	114	1	1	1	1460.5	340.00	267.56	72.44	Shallow
H-55	823645.5	26720010.2	382	57	1	1	1	183	0.00	0.62	-0.62	Shallow
H-55	823645.5	26720010.2	382	57	1	1	1	548	0.02	1.99	-1.98	Shallow
H-55	823645.5	26720010.2	382	57	1	1	1	913	0.00	2.28	-2.28	Shallow
H-55	823645.5	26720010.2	382	57	1	1	1	1278	0.04	2.45	-2.41	Shallow
H-55	823645.5	26720010.2	382	57	1	1	1	1643	0.01	2.46	-2.45	Shallow
H-56A	825665.3	26723934.6	303	97	1	1	1	548	28.00	16.45	11.55	Shallow
H-56A	825665.3	26723934.6	303	97	1	1	1	1369	26.00	15.01	10.99	Shallow
H-56A	825665.3	26723934.6	303	97	1	1	1	1460.5	25.00	14.46	10.54	Shallow
H-56R	825845.3	26724009.2	302	101	1	1	1	1460.5	18.00	10.32	7.68	Shallow
H-56R	825845.3	26724009.2	302	101	1	1	1	1643	20.00	11.27	8.73	Shallow
H-58A	825642.5	26723332.0	315	96	1	1	1	183	0.30	0.86	-0.56	Shallow
H-58A	825642.5	26723332.0	315	96	1	1	1	548	0.42	0.85	-0.43	Shallow
H-58A	825642.5	26723332.0	315	96	1	1	1	913	0.02	0.62	-0.60	Shallow
H-58A	825642.5	26723332.0	315	96	1	1	1	1278	0.28	0.72	-0.44	Shallow
H-58A	825642.5	26723332.0	315	96	1	1	1	1369	0.44	0.79	-0.35	Shallow
H-58A	825642.5	26723332.0	315	96	1	1	1	1460.5	0.22	0.66	-0.44	Shallow
H-58R	825282.3	26723132.0	319	89	1	1	1	1460.5	17.00	10.10	6.90	Shallow
H-58R	825282.3	26723132.0	319	89	1	1	1	1643	17.00	10.05	6.95	Shallow
HMW-13	827711.6	26731739.6	147	138	1	1	1	183	0.00	0.00	0.00	Shallow
HMW-13	827711.6	26731739.6	147	138	1	1	1	548	0.00	0.01	0.00	Shallow
HMW-13	827711.6	26731739.6	147	138	1	1	1	913	0.03	0.02	0.01	Shallow
HMW-13	827711.6	26731739.6	147	138	1	1	1	1643	0.00	0.00	0.00	Shallow
HMW-14	827173.6	26731535.6	151	127	1	1	1	183	0.66	1.04	-0.38	Shallow
HMW-14	827173.6	26731535.6	151	127	1	1	1	548	0.03	0.65	-0.62	Shallow
HMW-14	827173.6	26731535.6	151	127	1	1	1	913	0.04	0.23	-0.19	Shallow
HMW-14	827173.6	26731535.6	151	127	1	1	1	1643	1.30	0.73	0.57	Shallow
HMW-15	827608.5	26729900.8	184	136	1	1	1	183	0.01	0.37	-0.36	Shallow
HMW-15	827608.5	26729900.8	184	136	1	1	1	548	0.01	0.75	-0.74	Shallow
HMW-15	827608.5	26729900.8	184	136	1	1	1	913	0.00	0.36	-0.36	Shallow
HMW-15	827608.5	26729900.8	184	136	1	1	1	1278	0.00	0.67	-0.67	Shallow
HMW-15	827608.5	26729900.8	184	136	1	1	1	1643	0.01	0.28	-0.27	Shallow
HMW-16	827090.1	26728531.1	211	125	1	1	1	183	17.00	17.84	-0.84	Shallow
HMW-16	827090.1	26728531.1	211	125	1	1	1	548	23.00	22.42	0.58	Shallow
HMW-16	827090.1	26728531.1	211	125	1	1	1	913	22.00	21.83	0.17	Shallow
HMW-16	827090.1	26728531.1	211	125	1	1	1	1278	28.00	25.18	2.82	Shallow
HMW-16	827090.1	26728531.1	211	125	1	1	1	1643	43.00	33.25	9.75	Shallow
HMWWT1	836377.3	26724079.8	300	311	3	1	1	1551.5	2.90	2.68	0.22	Shallow
HMWWT6	837455.8	26722112.8	340	333	3	1	1	1551.5	0.09	0.03	0.06	Shallow
HMWWT6	837455.8	26722112.8	340	333	3	1	1	1643	0.08	0.03	0.06	Shallow
J2D1-R2	829885.8	26719274.0	397	181	1	1	1	183	1.50	1.19	0.31	Shallow
J2D1-R2	829885.8	26719274.0	397	181	1	1	1	548	1.60	1.14	0.46	Shallow
J2D1-R2	829885.8	26719274.0	397	181	1	1	1	1278	1.60	1.06	0.54	Shallow
J2D1-R2	829885.8	26719274.0	397	181	1	1	1	1643	1.60	1.03	0.57	Shallow
J2D2-R2	830098.5	26719406.7	394	186	1	1	1	183	0.77	0.70	0.07	Shallow
J2D2-R2	830098.5	26719406.7	394	186	1	1	1	548	0.83	0.66	0.17	Shallow
J2D2-R2	830098.5	26719406.7	394	186	1	1	1	1278	0.87	0.64	0.24	Shallow
J2D2-R2	830098.5	26719406.7	394	186	1	1	1	1643	0.85	0.61	0.24	Shallow
J2D4	829582.6	26719171.1	399	175	1	1	1	183	3.10	2.33	0.77	Shallow
J2D4	829582.6	26719171.1	399	175	1	1	1	548	2.90	2.04	0.86	Shallow
J2D4	829582.6	26719171.1	399	175	1	1	1	1278	2.80	1.86	0.94	Shallow
J2D4	829582.6	26719171.1	399	175	1	1	1	1643	3.20	2.02	1.18	Shallow
J2U2	830063.2	26718456.0	413	185	1	1	1	183	0.43	0.41	0.02	Shallow
J2U2	830063.2	26718456.0	413	185	1	1	1	548	0.43	0.37	0.06	Shallow
J2U2	830063.2	26718456.0	413	185	1	1	1	1278	0.48	0.36	0.12	Shallow
J2U2	830063.2	26718456.0	413	185	1	1	1	1643	0.47	0.35	0.12	Shallow
JX-11	825170.3	26725018.4	282	87	1	1	1	183	63.00	57.36	5.64	Shallow
JX-11	825170.3	26725018.4	282	87	1	1	1	548	69.00	58.41	10.59	Shallow
JX-11	825170.3	26725018.4	282	87	1	1	1	913	66.00	55.17	10.83	Shallow
JX-11	825170.3	26725018.4	282	87	1	1	1	1278	64.00	52.86	11.14	Shallow
JX-11	825170.3	26725018.4	282	87	1	1	1	1643	51.00	45.33	5.67	Shallow
JX-86	825186.1	26725018.7	282	87	5	1	1	183	0.00	0.00	0.00	Shallow
JX-86	825186.1	26725018.7	282	87	5	1	1	548	0.00	0.01	0.00	Shallow
JX-86	825186.1	26725018.7	282	87	5	1	1	913	0.00	0.01	-0.01	Shallow
JX-86	825186.1	26725018.7	282	87	5	1	1	1278	0.00	0.02	-0.02	Shallow
JX-86	825186.1	26725018.7	282	87	5	1	1	1643	0.00	0.03	-0.03	Shallow
KX-18	823949.0	26726751.4	247	63	1	1	1	183	28.00	23.78	4.22	Shallow
KX-18	823949.0	26726751.4	247	63	1	1	1	548	20.00	22.68	-2.68	Shallow
KX-18	823949.0	26726751.4	247	63	1	1	1	913	21.00	24.08	-3.08	Shallow
KX-18	823949.0	26726751.4	247	63	1	1	1	1278	22.00	24.84	-2.84	Shallow
KX-18	823949.0	26726751.4	247	63	1	1	1	1643	23.00	25.22	-2.22	Shallow
KY-23	824268.8	26727268.4	237	69	1	1	1	183	26.00	31.07	-5.07	Shallow
KY-23	824268.8	26727268.4	237	69	1	1	1	548	19.00	29.59	-10.59	Shallow
KY-23	824268.8	26727268.4	237	69	1	1	1	913	21.00	31.03	-10.03	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
KY-23	824268.8	26727268.4	237	69	1	1	1	1278	18.00	29.39	-11.39	Shallow
KY-23	824268.8	26727268.4	237	69	1	1	1	1643	20.00	29.88	-9.87	Shallow
LVWPS-MW101A	832678.4	26732789.5	126	237	1	1	1	1643	2.50	4.43	-1.93	Shallow
LVWPS-MW101A	832678.4	26732789.5	126	237	1	1	1	1734	6.30	6.32	-0.02	Shallow
LVWPS-MW101B	832686.2	26732788.4	126	237	3	1	1	1643	7.20	6.65	0.55	Shallow
LVWPS-MW102A	832965.9	26732606.4	130	243	3	1	1	1643	3.50	6.10	-2.60	Shallow
LVWPS-MW102B	832973.7	26732605.1	130	243	4	1	1	1643	0.00	0.54	-0.54	Shallow
LVWPS-MW103A	833456.0	26732371.5	135	253	2	1	1	1643	6.00	6.73	-0.73	Shallow
LVWPS-MW104	832609.3	26732930.2	123	236	1	1	1	1643	3.70	4.70	-1.00	Shallow
LVWPS-MW104	832609.3	26732930.2	123	236	1	1	1	1734	4.57	5.55	-0.98	Shallow
LVWPS-MW104	832609.3	26732930.2	123	236	1	1	1	1825.5	4.80	5.24	-0.44	Shallow
LVWPS-MW105	833300.9	26732570.2	131	250	1	1	1	1643	2.55	6.30	-3.74	Shallow
LVWPS-MW106	833734.6	26732357.8	135	258	3	1	1	1643	7.20	6.96	0.24	Shallow
LVWPS-MW107A	833144.2	26732823.9	126	247	1	1	1	1643	4.00	5.89	-1.89	Shallow
LVWPS-MW107A	833144.2	26732823.9	126	247	1	1	1	1734	4.70	6.20	-1.50	Shallow
LVWPS-MW107B	833144.4	26732816.7	126	247	3	1	1	1643	0.00	3.51	-3.51	Shallow
LVWPS-MW107C	833138.1	26732819.9	126	246	5	1	1	1643	0.00	0.02	-0.02	Shallow
LVWPS-MW108A	832645.5	26733238.1	117	237	1	1	1	1643	6.30	5.92	0.38	Shallow
LVWPS-MW108A	832645.5	26733238.1	117	237	1	1	1	1734	5.90	5.69	0.21	Shallow
LVWPS-MW108A	832645.5	26733238.1	117	237	1	1	1	1825.5	5.30	5.55	-0.25	Shallow
LVWPS-MW108B	832652.0	26733242.5	117	237	3	1	1	1643	9.40	8.24	1.16	Shallow
LVWPS-MW108C	832645.3	26733245.5	117	237	5	1	1	1643	0.00	0.01	-0.01	Shallow
LVWPS-MW109	833034.2	26733119.0	120	244	1	1	1	1643	3.18	5.60	-2.43	Shallow
LVWPS-MW109	833034.2	26733119.0	120	244	1	1	1	1734	5.13	6.38	-1.24	Shallow
LVWPS-MW109	833034.2	26733119.0	120	244	1	1	1	1825.5	4.40	5.45	-1.05	Shallow
LVWPS-MW110	833593.2	26732788.0	126	255	3	1	1	1643	1.67	3.77	-2.10	Shallow
LVWPS-MW111A	833425.0	26733253.4	117	252	1	1	1	1643	7.70	7.24	0.46	Shallow
LVWPS-MW111A	833425.0	26733253.4	117	252	1	1	1	1734	7.80	6.91	0.89	Shallow
LVWPS-MW111A	833425.0	26733253.4	117	252	1	1	1	1825.5	7.10	6.93	0.17	Shallow
LVWPS-MW111B	833432.9	26733253.3	117	252	3	1	1	1643	3.00	3.72	-0.72	Shallow
LVWPS-MW112A	833795.1	26733137.4	119	260	1	1	1	1643	5.25	6.60	-1.35	Shallow
LVWPS-MW112A	833795.1	26733137.4	119	260	1	1	1	1734	5.20	6.17	-0.97	Shallow
LVWPS-MW112A	833795.1	26733137.4	119	260	1	1	1	1825.5	4.70	6.00	-1.30	Shallow
LVWPS-MW112B	833803.8	26733134.2	119	260	3	1	1	1643	3.90	3.81	0.09	Shallow
LVWPS-MW201A	837018.9	26734867.4	85	324	1	1	1	1643	5.00	4.80	0.20	Shallow
LVWPS-MW201A	837018.9	26734867.4	85	324	1	1	1	1825.5	3.20	3.17	0.03	Shallow
LVWPS-MW201B	837026.4	26734869.5	85	324	3	1	1	1643	7.40	5.57	1.83	Shallow
LVWPS-MW201B	837026.4	26734869.5	85	324	3	1	1	1825.5	3.40	3.56	-0.16	Shallow
LVWPS-MW202	837604.9	26734960.2	83	336	1	1	1	1643	2.30	3.58	-1.28	Shallow
LVWPS-MW202	837604.9	26734960.2	83	336	1	1	1	1825.5	2.00	3.20	-1.20	Shallow
LVWPS-MW203A	837668.3	26735133.1	79	337	1	1	1	1643	0.43	2.60	-2.17	Shallow
LVWPS-MW203A	837668.3	26735133.1	79	337	1	1	1	1825.5	0.12	2.12	-2.00	Shallow
LVWPS-MW203B	837677.5	26735134.5	79	337	3	1	1	1643	5.70	4.72	0.98	Shallow
LVWPS-MW203B	837677.5	26735134.5	79	337	3	1	1	1825.5	0.12	1.96	-1.84	Shallow
LVWPS-MW204	838137.4	26735143.9	79	346	1	1	1	1643	2.35	3.94	-1.59	Shallow
LVWPS-MW204	838137.4	26735143.9	79	346	1	1	1	1825.5	3.20	3.88	-0.68	Shallow
LVWPS-MW204B	838137.4	26735144.0	79	346	4	1	1	1825.5	16.00	8.61	7.39	Shallow
LVWPS-MW205B	838413.6	26735351.8	75	352	1	1	1	1643	2.80	3.64	-0.84	Shallow
LVWPS-MW205B	838413.6	26735351.8	75	352	1	1	1	1825.5	1.90	3.13	-1.23	Shallow
LVWPS-MW205C	838411.5	26735359.8	75	352	4	1	1	1643	1.25	1.27	-0.02	Shallow
LVWPS-MW205C	838411.5	26735359.8	75	352	4	1	1	1825.5	1.30	1.28	0.02	Shallow
LVWPS-MW206A	838554.3	26735026.7	82	355	1	1	1	1643	4.30	4.76	-0.46	Shallow
LVWPS-MW206A	838554.3	26735026.7	82	355	1	1	1	1825.5	3.40	4.14	-0.74	Shallow
LVWPS-MW206B	838551.7	26735020.4	82	355	1	1	1	1643	4.70	4.97	-0.27	Shallow
LVWPS-MW206B	838551.7	26735020.4	82	355	1	1	1	1825.5	3.70	4.30	-0.60	Shallow
LVWPS-MW206C	838549.6	26735013.6	82	355	3	1	1	1643	4.80	3.75	1.05	Shallow
LVWPS-MW206C	838549.6	26735013.6	82	355	3	1	1	1825.5	4.20	3.42	0.78	Shallow
LVWPS-MW206D	838541.4	26735033.4	81	354	4	1	1	1825.5	0.00	0.68	-0.68	Shallow
LVWPS-MW206E	838550.1	26735033.4	81	355	7	1	1	1825.5	0.00	0.00	0.00	Middle
LVWPS-MW207	838761.6	26735325.4	76	359	1	1	1	1643	4.40	4.81	-0.41	Shallow
LVWPS-MW207	838761.6	26735325.4	76	359	1	1	1	1825.5	3.50	4.18	-0.68	Shallow
LVWPS-MW208A	839198.5	26735088.7	80	368	1	1	1	1643	2.30	1.46	0.84	Shallow
LVWPS-MW208A	839198.5	26735088.7	80	368	1	1	1	1825.5	2.70	1.66	1.04	Shallow
LVWPS-MW208B	839200.3	26735082.4	80	368	1	1	1	1643	2.70	1.66	1.04	Shallow
LVWPS-MW208B	839200.3	26735082.4	80	368	1	1	1	1825.5	2.90	1.76	1.14	Shallow
LVWPS-MW209	839199.0	26735476.5	73	368	3	1	1	1643	4.13	2.73	1.41	Shallow
LVWPS-MW209	839199.0	26735476.5	73	368	3	1	1	1825.5	3.90	3.19	0.71	Shallow
LVWPS-MW209A	839190.2	26735476.5	73	367	1	1	1	1825.5	3.30	2.26	1.04	Shallow
LVWPS-MW209B	839205.0	26735481.5	72	368	5	1	1	1825.5	3.70	2.01	1.68	Shallow
LVWPS-MW209C	839218.9	26735477.8	73	368	7	1	1	1825.5	6.40	3.20	3.20	Middle
LVWPS-MW210A	839297.1	26735671.0	69	370	1	1	1	1643	4.40	3.00	1.40	Shallow
LVWPS-MW210A	839297.1	26735671.0	69	370	1	1	1	1825.5	3.70	2.73	0.97	Shallow
LVWPS-MW210B	839305.8	26735673.8	69	370	3	1	1	1643	4.40	3.30	1.10	Shallow
LVWPS-MW210B	839305.8	26735673.8	69	370	3	1	1	1825.5	3.90	3.02	0.88	Shallow
LVWPS-MW210C	839314.3	26735676.7	69	370	5	1	1	1643	7.20	2.37	4.83	Shallow
LVWPS-MW210C	839314.3	26735676.7	69	370	5	1	1	1825.5	13.00	6.70	6.30	Shallow
LVWPS-MW210D	839329.9	26735681.1	68	370	6	1	1	1825.5	3.50	1.78	1.72	Middle
LVWPS-MW210E	839338.6	26735684.2	68	370	7	1	1	1825.5	0.44	0.22	0.22	Middle
LVWPS-MW211	839388.4	26735455.1	73	371	3	1	1	1643	2.65	2.85	-0.20	Shallow
LVWPS-MW211	839388.4	26735455.1	73	371	3	1	1	1825.5	2.60	2.73	-0.13	Shallow
LVWPS-MW212A	839428.3	26735150.1	79	372	2	1	1	1643	0.37	0.79	-0.42	Shallow
LVWPS-MW212A	839428.3	26735150.1	79	372	2	1	1	1825.5	0.35	0.74	-0.39	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
LVWPS-MW212B	839430.9	26735157.4	79	372	3	1	1	1643	0.19	1.41	-1.22	Shallow
LVWPS-MW212B	839430.9	26735157.4	79	372	3	1	1	1825.5	0.19	1.37	-1.18	Shallow
LVWPS-MW212C	839421.9	26735156.7	79	372	5	1	1	1825.5	7.30	3.81	3.49	Shallow
LVWPS-MW212D	839425.9	26735165.7	79	372	6	1	1	1825.5	7.70	3.87	3.83	Middle
LVWPS-MW213	839564.3	26735391.7	74	375	3	1	1	1643	0.45	0.95	-0.49	Shallow
LVWPS-MW213	839564.3	26735391.7	74	375	3	1	1	1825.5	0.11	0.62	-0.51	Shallow
LVWPS-MW214	839916.3	26735776.7	67	382	1	1	1	1643	2.95	1.69	1.26	Shallow
LVWPS-MW214	839916.3	26735776.7	67	382	1	1	1	1825.5	2.70	1.92	0.78	Shallow
LVWPS-MW215A	839957.9	26736013.1	62	383	1	1	1	1643	3.70	3.10	0.60	Shallow
LVWPS-MW215A	839957.9	26736013.1	62	383	1	1	1	1825.5	2.70	2.52	0.18	Shallow
LVWPS-MW215B	839966.1	26736016.6	62	383	2	1	1	1643	0.95	1.56	-0.61	Shallow
LVWPS-MW215B	839966.1	26736016.6	62	383	2	1	1	1825.5	2.40	2.23	0.17	Shallow
LVWPS-MW216	841345.4	26736374.7	55	411	1	1	1	1643	1.20	1.40	-0.20	Shallow
LVWPS-MW216	841345.4	26736374.7	55	411	1	1	1	1825.5	1.10	1.28	-0.18	Shallow
LVWPS-MW217A	838263.4	26735082.7	80	349	1	1	1	1825.5	3.00	3.79	-0.79	Shallow
LVWPS-MW217B	838261.6	26735089.8	80	349	3	1	1	1825.5	9.20	6.02	3.18	Shallow
LVWPS-MW217C	838259.8	26735096.3	80	349	6	1	1	1825.5	7.00	3.51	3.49	Middle
LVWPS-MW218A	838899.6	26735526.2	72	362	1	1	1	1825.5	3.70	4.01	-0.31	Shallow
LVWPS-MW218B	838903.4	26735533.8	71	362	5	1	1	1825.5	3.60	2.06	1.54	Shallow
LVWPS-MW218C	838906.8	26735541.3	71	362	6	1	1	1825.5	0.16	0.13	0.03	Middle
LVWPS-MW219A	839594.9	26735810.9	66	376	1	1	1	1825.5	3.80	2.88	0.91	Shallow
LVWPS-MW219B	839601.0	26735816.5	66	376	4	1	1	1825.5	0.00	0.34	-0.34	Shallow
LVWPS-MW219C	839606.2	26735821.4	66	376	6	1	1	1825.5	0.03	0.07	-0.04	Middle
LVWPS-MW220A	839103.7	26735413.5	74	366	3	1	1	1825.5	3.80	3.43	0.37	Shallow
LVWPS-MW220B	839107.3	26735427.2	74	366	6	1	1	1825.5	2.40	1.23	1.17	Middle
LVWPS-MW221A	839319.0	26735024.9	82	370	3	1	1	1825.5	0.66	1.65	-0.99	Shallow
LVWPS-MW221B	839316.1	26735033.1	81	370	4	1	1	1825.5	4.30	2.84	1.46	Shallow
LVWPS-MW222A	839692.3	26734965.2	83	377	5	1	1	1825.5	2.00	1.03	0.97	Shallow
LVWPS-MW222B	839698.0	26734964.9	83	378	7	1	1	1825.5	0.33	0.16	0.16	Middle
LVWPS-MW222C	839694.5	26734971.8	83	378	10	1	1	1825.5	0.81	0.41	0.41	Deep
LVWPS-MW223A	838965.1	26735083.8	80	363	1	1	1	1825.5	3.80	3.01	0.79	Shallow
LVWPS-MW223B	838965.6	26735090.7	80	363	1	1	1	1825.5	3.50	2.86	0.64	Shallow
LVWPS-MW223C	838966.2	26735098.0	80	363	3	1	1	1825.5	5.10	4.54	0.56	Shallow
LVWPS-MW224A	838860.0	26734661.8	89	361	3	1	1	1825.5	2.50	3.23	-0.73	Shallow
LVWPS-MW224B	838863.6	26734667.5	89	361	5	1	1	1825.5	1.30	0.70	0.60	Shallow
LVWPS-MW224C	838856.3	26734668.0	89	361	8	1	1	1825.5	0.00	0.00	0.00	Middle
LVWPS-MW225A	838291.9	26734689.6	88	349	2	1	1	1825.5	3.40	4.25	-0.85	Shallow
LVWPS-MW225B	838292.4	26734696.0	88	349	4	1	1	1825.5	3.80	2.76	1.04	Shallow
LVWPS-MW226A	837745.9	26734272.7	97	339	1	1	1	1825.5	3.70	3.82	-0.12	Shallow
LX-150	813720.0	26717306.0	436	7	6	1	1	183	0.06	0.05	0.01	Middle
LX-150	813720.0	26717306.0	436	7	6	1	1	548	0.04	0.04	0.00	Middle
LX-150	813720.0	26717306.0	436	7	6	1	1	913	0.04	0.04	0.00	Middle
LX-150	813720.0	26717306.0	436	7	6	1	1	1278	0.03	0.03	0.00	Middle
LX-150	813720.0	26717306.0	436	7	6	1	1	1643	0.03	0.03	0.00	Middle
LX-55	813729.0	26717307.0	436	7	3	1	1	183	0.05	0.08	-0.03	Shallow
LX-55	813729.0	26717307.0	436	7	3	1	1	548	0.07	0.07	0.00	Shallow
LX-55	813729.0	26717307.0	436	7	3	1	1	913	0.10	0.08	0.02	Shallow
LX-55	813729.0	26717307.0	436	7	3	1	1	1278	0.06	0.05	0.01	Shallow
LX-55	813729.0	26717307.0	436	7	3	1	1	1643	0.04	0.03	0.00	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	91.5	7.80	5.03	2.77	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	183	6.30	4.76	1.54	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	274	7.70	5.71	1.99	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	365.5	6.60	5.31	1.29	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	456.5	7.20	5.70	1.50	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	548	5.65	4.69	0.96	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	639	5.30	4.83	0.47	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	730.5	6.20	5.29	0.91	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	821.5	6.60	5.04	1.56	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	913	5.20	4.79	0.41	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1004	7.40	5.88	1.52	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1095.5	2.40	3.36	-0.96	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1186.5	1.40	2.84	-1.44	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1278	0.01	2.13	-2.11	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1369	0.03	2.10	-2.08	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1460.5	0.04	2.08	-2.04	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1551.5	0.01	2.04	-2.02	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1643	0.86	2.43	-1.57	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1734	2.40	3.16	-0.76	Shallow
M-10	828536.0	26716636.9	449	154	3	1	1	1825.5	2.20	3.03	-0.83	Shallow
M-103	828728.0	26715622.7	470	158	2	1	1	913	0.20	0.43	-0.23	Shallow
M-103	828728.0	26715622.7	470	158	2	1	1	1278	0.16	0.41	-0.25	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	91.5	21.00	28.29	-7.29	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	183	18.00	29.41	-11.41	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	274	20.00	31.26	-11.26	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	365.5	17.00	29.86	-12.86	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	456.5	17.00	34.93	-17.93	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	548	15.00	28.24	-13.24	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	639	15.00	27.80	-12.80	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	730.5	17.00	28.36	-11.36	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	821.5	16.00	27.43	-11.43	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	913	18.00	28.02	-10.02	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1004	16.00	26.63	-10.63	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-11	828616.6	26717608.7	430	156	2	1	1	1095.5	24.00	30.26	-6.26	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1186.5	35.00	35.42	-0.42	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1278	42.00	38.59	3.41	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1369	50.00	42.28	7.72	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1460.5	44.00	38.98	5.02	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1551.5	30.00	31.70	-1.70	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1643	18.00	25.42	-7.42	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1734	19.00	25.65	-6.65	Shallow
M-11	828616.6	26717608.7	430	156	2	1	1	1825.5	16.00	23.89	-7.89	Shallow
M-115	827243.4	26718613.0	410	128	3	1	1	183	20.00	17.79	2.21	Shallow
M-115	827243.4	26718613.0	410	128	3	1	1	456.5	20.00	18.31	1.69	Shallow
M-115	827243.4	26718613.0	410	128	3	1	1	548	18.00	17.24	0.76	Shallow
M-115	827243.4	26718613.0	410	128	3	1	1	913	11.00	13.14	-2.14	Shallow
M-115	827243.4	26718613.0	410	128	3	1	1	1278	11.00	12.43	-1.43	Shallow
M-115	827243.4	26718613.0	410	128	3	1	1	1643	10.00	11.22	-1.22	Shallow
M-117	828916.8	26715198.7	478	162	4	1	1	183	0.00	0.03	-0.03	Shallow
M-117	828916.8	26715198.7	478	162	4	1	1	456.5	0.00	0.04	-0.04	Shallow
M-117	828916.8	26715198.7	478	162	4	1	1	548	0.00	0.04	-0.04	Shallow
M-117	828916.8	26715198.7	478	162	4	1	1	913	0.00	0.04	-0.04	Shallow
M-117	828916.8	26715198.7	478	162	4	1	1	1278	0.00	0.04	-0.04	Shallow
M-117	828916.8	26715198.7	478	162	4	1	1	1643	0.00	0.03	-0.03	Shallow
M-118	828036.2	26715068.4	481	144	4	1	1	183	0.00	0.01	-0.01	Shallow
M-118	828036.2	26715068.4	481	144	4	1	1	456.5	0.00	0.02	-0.02	Shallow
M-118	828036.2	26715068.4	481	144	4	1	1	548	0.00	0.02	-0.02	Shallow
M-118	828036.2	26715068.4	481	144	4	1	1	913	0.00	0.02	-0.02	Shallow
M-118	828036.2	26715068.4	481	144	4	1	1	1278	0.00	0.02	-0.02	Shallow
M-118	828036.2	26715068.4	481	144	4	1	1	1643	0.00	0.03	-0.02	Shallow
M-120	828387.5	26715163.0	479	151	2	1	1	183	0.07	0.13	-0.06	Shallow
M-120	828387.5	26715163.0	479	151	2	1	1	456.5	0.05	0.18	-0.13	Shallow
M-120	828387.5	26715163.0	479	151	2	1	1	548	0.09	0.20	-0.12	Shallow
M-120	828387.5	26715163.0	479	151	2	1	1	913	0.07	0.22	-0.15	Shallow
M-120	828387.5	26715163.0	479	151	2	1	1	1278	0.09	0.26	-0.17	Shallow
M-120	828387.5	26715163.0	479	151	2	1	1	1643	0.17	0.32	-0.15	Shallow
M-121	827694.2	26715011.5	482	138	2	1	1	183	0.94	1.26	-0.32	Shallow
M-121	827694.2	26715011.5	482	138	2	1	1	456.5	3.30	2.59	0.71	Shallow
M-121	827694.2	26715011.5	482	138	2	1	1	548	1.20	1.55	-0.35	Shallow
M-121	827694.2	26715011.5	482	138	2	1	1	913	0.91	1.39	-0.48	Shallow
M-121	827694.2	26715011.5	482	138	2	1	1	1278	3.90	2.88	1.02	Shallow
M-121	827694.2	26715011.5	482	138	2	1	1	1643	1.50	1.69	-0.19	Shallow
M-123	826514.1	26718415.7	414	114	3	1	1	183	0.56	0.50	0.06	Shallow
M-123	826514.1	26718415.7	414	114	3	1	1	456.5	0.30	0.44	-0.14	Shallow
M-123	826514.1	26718415.7	414	114	3	1	1	548	0.27	0.44	-0.17	Shallow
M-123	826514.1	26718415.7	414	114	3	1	1	913	1.80	1.24	0.56	Shallow
M-123	826514.1	26718415.7	414	114	3	1	1	1278	0.51	0.62	-0.11	Shallow
M-123	826514.1	26718415.7	414	114	3	1	1	1643	0.12	0.44	-0.32	Shallow
M-124	827089.9	26718225.2	418	125	3	1	1	183	1.70	1.93	-0.23	Shallow
M-124	827089.9	26718225.2	418	125	3	1	1	456.5	1.70	2.29	-0.59	Shallow
M-124	827089.9	26718225.2	418	125	3	1	1	548	1.70	2.34	-0.63	Shallow
M-124	827089.9	26718225.2	418	125	3	1	1	913	1.20	2.17	-0.97	Shallow
M-124	827089.9	26718225.2	418	125	3	1	1	1278	1.00	2.07	-1.07	Shallow
M-124	827089.9	26718225.2	418	125	3	1	1	1643	0.85	1.96	-1.11	Shallow
M-125	826529.6	26718992.9	402	114	3	1	1	183	0.44	0.53	-0.09	Shallow
M-125	826529.6	26718992.9	402	114	3	1	1	456.5	0.29	0.53	-0.24	Shallow
M-125	826529.6	26718992.9	402	114	3	1	1	548	0.69	0.74	-0.05	Shallow
M-125	826529.6	26718992.9	402	114	3	1	1	913	0.29	0.57	-0.28	Shallow
M-125	826529.6	26718992.9	402	114	3	1	1	1278	0.65	0.75	-0.10	Shallow
M-125	826529.6	26718992.9	402	114	3	1	1	1643	0.65	0.75	-0.10	Shallow
M-125D	826504.8	26718988.3	402	114	4	1	1	1278	0.65	0.42	0.23	Shallow
M-125D	826504.8	26718988.3	402	114	4	1	1	1460.5	0.17	0.18	-0.01	Shallow
M-126	826569.2	26719506.0	392	115	2	1	1	183	0.03	0.45	-0.42	Shallow
M-126	826569.2	26719506.0	392	115	2	1	1	456.5	0.05	0.64	-0.59	Shallow
M-126	826569.2	26719506.0	392	115	2	1	1	548	0.93	1.11	-0.18	Shallow
M-126	826569.2	26719506.0	392	115	2	1	1	913	0.77	1.13	-0.36	Shallow
M-126	826569.2	26719506.0	392	115	2	1	1	1278	0.00	0.71	-0.71	Shallow
M-126	826569.2	26719506.0	392	115	2	1	1	1643	0.80	1.07	-0.27	Shallow
M-128	827169.4	26718500.4	412	127	3	1	1	183	6.70	6.91	-0.21	Shallow
M-128	827169.4	26718500.4	412	127	3	1	1	456.5	6.60	7.15	-0.55	Shallow
M-128	827169.4	26718500.4	412	127	3	1	1	548	6.60	7.13	-0.53	Shallow
M-128	827169.4	26718500.4	412	127	3	1	1	913	4.80	6.01	-1.21	Shallow
M-129	828806.2	26720079.7	380	160	1	1	1	183	97.00	55.97	41.03	Shallow
M-129	828806.2	26720079.7	380	160	1	1	1	548	75.00	59.41	15.59	Shallow
M-129	828806.2	26720079.7	380	160	1	1	1	913	83.00	67.44	15.56	Shallow
M-129	828806.2	26720079.7	380	160	1	1	1	1278	97.00	66.87	30.13	Shallow
M-129	828806.2	26720079.7	380	160	1	1	1	1643	105.00	67.75	37.25	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	91.5	170.00	154.82	15.18	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	183	160.00	160.13	-0.13	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	274	210.00	193.28	16.72	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	365.5	220.00	204.54	15.46	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	456.5	240.00	210.73	29.27	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	548	230.00	218.30	11.70	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	639	210.00	211.54	-1.54	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	730.5	220.00	219.34	0.66	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-12A	828178.4	26717575.6	431	147	2	1	1	821.5	190.00	206.80	-16.80	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	913	160.00	193.99	-33.99	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1004	150.00	190.99	-40.99	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1095.5	190.00	212.84	-22.84	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1186.5	170.00	204.54	-34.54	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1278	130.00	186.14	-56.14	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1369	130.00	187.62	-57.62	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1460.5	120.00	184.01	-64.01	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1551.5	140.00	195.31	-55.31	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1643	140.00	196.55	-56.55	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1734	140.00	197.72	-57.72	Shallow
M-12A	828178.4	26717575.6	431	147	2	1	1	1825.5	160.00	208.82	-48.82	Shallow
M-13	827805.7	26717477.8	433	140	2	1	1	183	12.00	15.38	-3.38	Shallow
M-13	827805.7	26717477.8	433	140	2	1	1	456.5	14.00	18.84	-4.84	Shallow
M-13	827805.7	26717477.8	433	140	2	1	1	548	14.00	19.30	-5.30	Shallow
M-13	827805.7	26717477.8	433	140	2	1	1	913	13.00	19.80	-6.80	Shallow
M-13	827805.7	26717477.8	433	140	2	1	1	1278	17.00	22.26	-5.26	Shallow
M-13	827805.7	26717477.8	433	140	2	1	1	1643	8.60	18.28	-9.68	Shallow
M-130	828831.1	26719920.5	384	160	1	1	1	913	110.00	103.60	6.40	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	91.5	46.00	334.29	-288.29	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	183	38.00	321.64	-283.64	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	274	36.00	318.23	-282.23	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	365.5	39.00	323.55	-284.55	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	456.5	46.00	321.55	-275.55	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	548	36.00	312.72	-276.72	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	639	35.00	310.89	-275.89	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	730.5	39.00	314.89	-275.89	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	821.5	40.00	313.56	-273.56	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	913	36.00	292.68	-256.68	Shallow
M-131	827157.7	26719770.9	387	127	2	1	1	1004	0.92	270.45	-269.53	Shallow
M-132	828714.3	26720048.9	381	158	4	1	1	183	4.80	22.80	-18.00	Shallow
M-132	828714.3	26720048.9	381	158	4	1	1	456.5	18.00	41.69	-23.69	Shallow
M-132	828714.3	26720048.9	381	158	4	1	1	548	14.00	42.22	-28.22	Shallow
M-132	828714.3	26720048.9	381	158	4	1	1	913	16.00	50.54	-34.54	Shallow
M-132	828714.3	26720048.9	381	158	4	1	1	1278	22.00	58.05	-36.05	Shallow
M-132	828714.3	26720048.9	381	158	4	1	1	1643	16.00	57.94	-41.94	Shallow
M-133	828698.5	26720067.5	381	158	4	1	1	183	33.00	43.27	-10.27	Shallow
M-133	828698.5	26720067.5	381	158	4	1	1	456.5	42.00	56.63	-14.63	Shallow
M-133	828698.5	26720067.5	381	158	4	1	1	548	46.00	60.62	-14.62	Shallow
M-133	828698.5	26720067.5	381	158	4	1	1	913	36.00	61.49	-25.49	Shallow
M-133	828698.5	26720067.5	381	158	4	1	1	1278	47.00	70.71	-23.71	Shallow
M-133	828698.5	26720067.5	381	158	4	1	1	1643	51.00	75.16	-24.16	Shallow
M-134	827144.1	26719889.3	384	127	3	1	1	183	71.00	161.05	-90.05	Shallow
M-134	827144.1	26719889.3	384	127	3	1	1	456.5	85.00	211.70	-126.70	Shallow
M-134	827144.1	26719889.3	384	127	3	1	1	548	81.00	216.34	-135.34	Shallow
M-134	827144.1	26719889.3	384	127	3	1	1	913	79.00	234.21	-155.21	Shallow
M-134	827144.1	26719889.3	384	127	3	1	1	1278	65.00	216.38	-151.38	Shallow
M-134	827144.1	26719889.3	384	127	3	1	1	1643	54.00	197.16	-143.16	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	91.5	43.00	245.96	-202.96	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	183	36.00	247.30	-211.30	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	274	35.00	247.79	-212.79	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	365.5	45.00	257.69	-212.69	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	456.5	42.00	345.35	-303.35	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	548	42.00	255.11	-213.11	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	639	46.00	257.88	-211.88	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	730.5	52.00	265.31	-213.31	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	821.5	40.00	261.13	-221.13	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	913	34.00	244.03	-210.03	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	1004	37.00	243.08	-206.08	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	1095.5	43.00	238.16	-195.17	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	1278	29.00	204.62	-175.62	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	1460.5	39.00	199.18	-160.18	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	1643	28.00	184.19	-156.19	Shallow
M-135	827154.2	26719890.2	384	127	2	1	1	1825.5	30.00	178.76	-148.76	Shallow
M-136	827165.1	26719889.9	384	127	4	1	1	183	74.00	81.02	-7.02	Shallow
M-136	827165.1	26719889.9	384	127	4	1	1	456.5	80.00	98.61	-18.61	Shallow
M-136	827165.1	26719889.9	384	127	4	1	1	548	69.50	110.15	-40.65	Shallow
M-136	827165.1	26719889.9	384	127	4	1	1	913	59.00	132.63	-73.63	Shallow
M-136	827165.1	26719889.9	384	127	4	1	1	1278	44.50	145.41	-100.91	Shallow
M-136	827165.1	26719889.9	384	127	4	1	1	1643	60.00	159.52	-99.52	Shallow
M-137	827665.8	26716034.3	461	137	3	1	1	183	1.00	1.11	-0.11	Shallow
M-137	827665.8	26716034.3	461	137	3	1	1	456.5	0.92	1.20	-0.28	Shallow
M-137	827665.8	26716034.3	461	137	3	1	1	548	0.96	1.25	-0.29	Shallow
M-137	827665.8	26716034.3	461	137	3	1	1	913	1.30	1.47	-0.17	Shallow
M-137	827665.8	26716034.3	461	137	3	1	1	1278	0.95	1.31	-0.36	Shallow
M-137	827665.8	26716034.3	461	137	3	1	1	1643	1.00	1.33	-0.33	Shallow
M-138	827816.1	26716058.5	461	140	3	1	1	183	1.10	1.08	0.02	Shallow
M-138	827816.1	26716058.5	461	140	3	1	1	456.5	1.40	1.36	0.04	Shallow
M-138	827816.1	26716058.5	461	140	3	1	1	548	1.30	1.33	-0.03	Shallow
M-138	827816.1	26716058.5	461	140	3	1	1	913	1.20	1.34	-0.14	Shallow
M-138	827816.1	26716058.5	461	140	3	1	1	1278	1.20	1.36	-0.16	Shallow
M-138	827816.1	26716058.5	461	140	3	1	1	1643	0.74	1.13	-0.40	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-139	829044.4	26717213.2	438	165	3	1	1	183	0.19	0.30	-0.11	Shallow
M-139	829044.4	26717213.2	438	165	3	1	1	456.5	0.79	0.67	0.12	Shallow
M-139	829044.4	26717213.2	438	165	3	1	1	548	1.20	0.89	0.31	Shallow
M-139	829044.4	26717213.2	438	165	3	1	1	913	1.80	1.20	0.60	Shallow
M-139	829044.4	26717213.2	438	165	3	1	1	1278	2.00	1.31	0.69	Shallow
M-139	829044.4	26717213.2	438	165	3	1	1	1643	1.20	0.90	0.30	Shallow
M-140	827427.0	26719888.4	384	132	2	1	1	183	890.00	877.51	12.49	Shallow
M-140	827427.0	26719888.4	384	132	2	1	1	456.5	1200.00	1016.88	183.12	Shallow
M-140	827427.0	26719888.4	384	132	2	1	1	548	1500.00	1156.36	343.64	Shallow
M-140	827427.0	26719888.4	384	132	2	1	1	913	1100.00	915.09	184.91	Shallow
M-140	827427.0	26719888.4	384	132	2	1	1	1278	960.00	800.09	159.91	Shallow
M-140	827427.0	26719888.4	384	132	2	1	1	1643	930.00	749.48	180.52	Shallow
M-140D	827430.9	26719900.3	384	132	4	1	1	1278	370.00	446.42	-76.42	Shallow
M-140D	827430.9	26719900.3	384	132	4	1	1	1460.5	280.00	402.16	-122.16	Shallow
M-141	828465.3	26718195.4	418	153	2	1	1	183	370.00	460.58	-90.58	Shallow
M-141	828465.3	26718195.4	418	153	2	1	1	456.5	380.00	477.53	-97.53	Shallow
M-141	828465.3	26718195.4	418	153	2	1	1	548	450.00	507.81	-57.81	Shallow
M-141	828465.3	26718195.4	418	153	2	1	1	913	310.00	417.47	-107.47	Shallow
M-141	828465.3	26718195.4	418	153	2	1	1	1278	300.00	396.44	-96.44	Shallow
M-141	828465.3	26718195.4	418	153	2	1	1	1643	250.00	358.97	-108.97	Shallow
M-142	827189.6	26718711.8	408	127	3	1	1	183	7.45	9.16	-1.71	Shallow
M-142	827189.6	26718711.8	408	127	3	1	1	456.5	9.70	10.61	-0.91	Shallow
M-142	827189.6	26718711.8	408	127	3	1	1	548	8.45	10.69	-2.24	Shallow
M-142	827189.6	26718711.8	408	127	3	1	1	913	6.95	10.02	-3.07	Shallow
M-142	827189.6	26718711.8	408	127	3	1	1	1278	6.10	9.26	-3.16	Shallow
M-142	827189.6	26718711.8	408	127	3	1	1	1643	4.20	8.10	-3.90	Shallow
M-144	827644.5	26717026.1	442	137	3	1	1	183	4.70	5.47	-0.76	Shallow
M-144	827644.5	26717026.1	442	137	3	1	1	456.5	4.70	5.87	-1.17	Shallow
M-144	827644.5	26717026.1	442	137	3	1	1	548	6.00	6.57	-0.57	Shallow
M-144	827644.5	26717026.1	442	137	3	1	1	913	4.90	6.01	-1.11	Shallow
M-144	827644.5	26717026.1	442	137	3	1	1	1278	6.60	6.76	-0.16	Shallow
M-144	827644.5	26717026.1	442	137	3	1	1	1643	7.00	6.82	0.18	Shallow
M-145	829203.3	26717449.3	433	168	3	1	1	183	0.45	0.32	0.13	Shallow
M-145	829203.3	26717449.3	433	168	3	1	1	548	0.11	0.20	-0.09	Shallow
M-145	829203.3	26717449.3	433	168	3	1	1	821.5	0.08	0.20	-0.12	Shallow
M-145	829203.3	26717449.3	433	168	3	1	1	913	0.06	0.25	-0.20	Shallow
M-145	829203.3	26717449.3	433	168	3	1	1	1004	0.08	0.21	-0.13	Shallow
M-145	829203.3	26717449.3	433	168	3	1	1	1278	0.06	0.21	-0.15	Shallow
M-145	829203.3	26717449.3	433	168	3	1	1	1643	0.19	0.27	-0.08	Shallow
M-146	827774.9	26716992.0	442	139	3	1	1	183	3.00	3.93	-0.93	Shallow
M-146	827774.9	26716992.0	442	139	3	1	1	456.5	3.10	4.88	-1.78	Shallow
M-146	827774.9	26716992.0	442	139	3	1	1	548	3.20	5.08	-1.88	Shallow
M-146	827774.9	26716992.0	442	139	3	1	1	913	2.50	5.05	-2.55	Shallow
M-147	828824.1	26718858.2	405	160	2	1	1	183	9.80	21.70	-11.90	Shallow
M-147	828824.1	26718858.2	405	160	2	1	1	456.5	13.00	39.34	-26.34	Shallow
M-147	828824.1	26718858.2	405	160	2	1	1	548	9.40	39.91	-30.51	Shallow
M-147	828824.1	26718858.2	405	160	2	1	1	1278	8.70	43.72	-35.02	Shallow
M-147	828824.1	26718858.2	405	160	2	1	1	1643	6.20	41.56	-35.36	Shallow
M-148A	829028.3	26718355.6	415	164	2	1	1	183	3.40	23.74	-20.34	Shallow
M-148A	829028.3	26718355.6	415	164	2	1	1	456.5	3.60	32.42	-28.82	Shallow
M-148A	829028.3	26718355.6	415	164	2	1	1	548	4.60	32.95	-28.35	Shallow
M-148A	829028.3	26718355.6	415	164	2	1	1	821.5	4.80	31.53	-26.73	Shallow
M-148A	829028.3	26718355.6	415	164	2	1	1	913	4.40	41.59	-37.20	Shallow
M-148A	829028.3	26718355.6	415	164	2	1	1	1004	4.70	29.99	-25.29	Shallow
M-148A	829028.3	26718355.6	415	164	2	1	1	1278	4.40	27.60	-23.20	Shallow
M-148A	829028.3	26718355.6	415	164	2	1	1	1643	3.10	24.21	-21.11	Shallow
M-149	828373.1	26718285.9	416	151	5	1	1	183	150.00	164.41	-14.41	Shallow
M-149	828373.1	26718285.9	416	151	5	1	1	456.5	100.00	124.51	-24.51	Shallow
M-149	828373.1	26718285.9	416	151	5	1	1	548	62.00	120.52	-58.52	Shallow
M-149	828373.1	26718285.9	416	151	5	1	1	913	40.50	103.62	-63.12	Shallow
M-149	828373.1	26718285.9	416	151	5	1	1	1278	235.00	151.24	83.76	Shallow
M-149	828373.1	26718285.9	416	151	5	1	1	1460.5	335.00	176.38	158.62	Shallow
M-149	828373.1	26718285.9	416	151	5	1	1	1643	260.00	151.13	108.87	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	91.5	38.00	42.10	-4.10	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	183	31.00	39.60	-8.60	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	274	32.00	40.37	-8.37	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	365.5	30.00	39.71	-9.71	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	456.5	32.00	44.28	-12.28	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	548	27.00	38.11	-11.11	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	639	26.00	37.74	-11.73	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	730.5	25.00	37.67	-12.67	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	821.5	23.00	37.08	-14.08	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	913	19.00	33.14	-14.14	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	1004	19.00	32.74	-13.74	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	1095.5	22.00	33.42	-11.42	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	1278	20.00	28.98	-8.98	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	1460.5	22.00	26.82	-4.82	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	1643	32.00	31.11	0.89	Shallow
M-14A	827045.2	26719382.6	394	125	2	1	1	1825.5	17.00	23.49	-6.49	Shallow
M-14D	827043.5	26719391.6	394	124	4	1	1	1278	17.00	16.87	0.13	Shallow
M-14D	827043.5	26719391.6	394	124	4	1	1	1460.5	14.00	15.19	-1.19	Shallow
M-150	828058.9	26719569.9	391	145	6	1	1	183	0.08	0.06	0.01	Middle

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-150	828058.9	26719569.9	391	145	6	1	1	456.5	0.04	0.08	-0.04	Middle
M-150	828058.9	26719569.9	391	145	6	1	1	548	0.06	0.13	-0.07	Middle
M-150	828058.9	26719569.9	391	145	6	1	1	913	0.04	0.30	-0.27	Middle
M-150	828058.9	26719569.9	391	145	6	1	1	1278	0.03	0.58	-0.55	Middle
M-150	828058.9	26719569.9	391	145	6	1	1	1643	0.02	0.91	-0.90	Middle
M-151	827642.7	26720826.9	366	136	6	1	1	183	0.00	0.03	-0.03	Middle
M-151	827642.7	26720826.9	366	136	6	1	1	456.5	0.00	0.05	-0.05	Middle
M-151	827642.7	26720826.9	366	136	6	1	1	548	0.01	0.06	-0.05	Middle
M-151	827642.7	26720826.9	366	136	6	1	1	913	0.00	0.10	-0.10	Middle
M-151	827642.7	26720826.9	366	136	6	1	1	1278	0.00	0.16	-0.16	Middle
M-151	827642.7	26720826.9	366	136	6	1	1	1643	0.04	0.25	-0.21	Middle
M-152	826973.4	26722690.7	328	123	6	1	1	183	0.21	0.11	0.10	Middle
M-152	826973.4	26722690.7	328	123	6	1	1	548	0.20	0.10	0.10	Middle
M-152	826973.4	26722690.7	328	123	6	1	1	913	0.17	0.09	0.08	Middle
M-152	826973.4	26722690.7	328	123	6	1	1	1278	0.12	0.07	0.05	Middle
M-152	826973.4	26722690.7	328	123	6	1	1	1369	0.10	0.06	0.04	Middle
M-152	826973.4	26722690.7	328	123	6	1	1	1460.5	0.12	0.07	0.05	Middle
M-152	826973.4	26722690.7	328	123	6	1	1	1643	0.13	0.07	0.06	Middle
M-153	828385.6	26718288.1	416	151	6	1	1	183	0.01	0.89	-0.87	Middle
M-153	828385.6	26718288.1	416	151	6	1	1	456.5	0.06	1.96	-1.90	Middle
M-153	828385.6	26718288.1	416	151	6	1	1	548	0.02	2.18	-2.16	Middle
M-153	828385.6	26718288.1	416	151	6	1	1	913	0.01	2.96	-2.96	Middle
M-153	828385.6	26718288.1	416	151	6	1	1	1278	0.01	3.57	-3.57	Middle
M-153	828385.6	26718288.1	416	151	6	1	1	1643	0.01	4.03	-4.02	Middle
M-154	828047.6	26719568.5	391	145	7	1	1	183	0.01	0.01	0.00	Middle
M-154	828047.6	26719568.5	391	145	7	1	1	456.5	0.00	0.00	0.00	Middle
M-154	828047.6	26719568.5	391	145	7	1	1	548	0.00	0.00	0.00	Middle
M-154	828047.6	26719568.5	391	145	7	1	1	913	0.00	0.01	0.00	Middle
M-154	828047.6	26719568.5	391	145	7	1	1	1278	0.00	0.01	-0.01	Middle
M-154	828047.6	26719568.5	391	145	7	1	1	1643	0.00	0.02	-0.02	Middle
M-155	827635.5	26720827.5	366	136	10	1	1	183	0.00	0.00	0.00	Deep
M-155	827635.5	26720827.5	366	136	10	1	1	456.5	0.00	0.00	0.00	Deep
M-155	827635.5	26720827.5	366	136	10	1	1	548	2.10	1.05	1.05	Deep
M-155	827635.5	26720827.5	366	136	10	1	1	913	0.01	0.00	0.00	Deep
M-155	827635.5	26720827.5	366	136	10	1	1	1369	0.00	0.00	0.00	Deep
M-155	827635.5	26720827.5	366	136	10	1	1	1643	0.00	0.00	0.00	Deep
M-156	826964.2	26722690.8	328	123	7	1	1	183	0.00	0.00	0.00	Middle
M-156	826964.2	26722690.8	328	123	7	1	1	548	0.00	0.00	0.00	Middle
M-156	826964.2	26722690.8	328	123	7	1	1	913	0.03	0.01	0.01	Middle
M-156	826964.2	26722690.8	328	123	7	1	1	1278	0.00	0.00	0.00	Middle
M-156	826964.2	26722690.8	328	123	7	1	1	1369	0.00	0.00	0.00	Middle
M-156	826964.2	26722690.8	328	123	7	1	1	1643	0.00	0.00	0.00	Middle
M-161	827132.2	26719888.9	384	126	5	1	1	183	0.02	0.94	-0.92	Shallow
M-161	827132.2	26719888.9	384	126	5	1	1	456.5	0.01	1.85	-1.84	Shallow
M-161	827132.2	26719888.9	384	126	5	1	1	548	0.01	2.15	-2.14	Shallow
M-161	827132.2	26719888.9	384	126	5	1	1	913	0.02	3.57	-3.55	Shallow
M-161	827132.2	26719888.9	384	126	5	1	1	1278	0.00	5.11	-5.10	Shallow
M-161	827132.2	26719888.9	384	126	5	1	1	1643	0.01	6.52	-6.51	Shallow
M-161D	827237.3	26719894.1	384	128	6	1	1	456.5	0.15	0.43	-0.28	Middle
M-161D	827237.3	26719894.1	384	128	6	1	1	821.5	0.00	0.49	-0.49	Middle
M-161D	827237.3	26719894.1	384	128	6	1	1	913	0.00	0.55	-0.55	Middle
M-161D	827237.3	26719894.1	384	128	6	1	1	1004	0.00	0.62	-0.61	Middle
M-161D	827237.3	26719894.1	384	128	6	1	1	1095.5	0.00	0.68	-0.68	Middle
M-161D	827237.3	26719894.1	384	128	6	1	1	1278	0.00	0.82	-0.82	Middle
M-161D	827237.3	26719894.1	384	128	6	1	1	1460.5	0.00	0.97	-0.97	Middle
M-161D	827237.3	26719894.1	384	128	6	1	1	1643	0.00	1.12	-1.12	Middle
M-161D	827237.3	26719894.1	384	128	6	1	1	1825.5	0.00	1.29	-1.28	Middle
M-162	827876.1	26719944.8	383	141	5	1	1	183	39.00	110.38	-71.38	Shallow
M-162	827876.1	26719944.8	383	141	5	1	1	456.5	86.00	145.25	-59.25	Shallow
M-162	827876.1	26719944.8	383	141	5	1	1	548	99.00	156.25	-57.25	Shallow
M-162	827876.1	26719944.8	383	141	5	1	1	913	98.00	174.66	-76.66	Shallow
M-162	827876.1	26719944.8	383	141	5	1	1	1278	52.00	165.86	-113.86	Shallow
M-162	827876.1	26719944.8	383	141	5	1	1	1643	73.00	186.87	-113.87	Shallow
M-162D	827774.1	26719954.9	383	139	6	1	1	456.5	0.00	-0.01	0.02	Middle
M-162D	827774.1	26719954.9	383	139	6	1	1	821.5	0.00	0.35	-0.35	Middle
M-162D	827774.1	26719954.9	383	139	6	1	1	913	0.00	0.52	-0.51	Middle
M-162D	827774.1	26719954.9	383	139	6	1	1	1004	0.00	0.72	-0.72	Middle
M-162D	827774.1	26719954.9	383	139	6	1	1	1095.5	0.00	0.95	-0.95	Middle
M-162D	827774.1	26719954.9	383	139	6	1	1	1278	0.00	1.46	-1.46	Middle
M-162D	827774.1	26719954.9	383	139	6	1	1	1460.5	0.00	2.03	-2.03	Middle
M-162D	827774.1	26719954.9	383	139	6	1	1	1643	0.01	2.67	-2.66	Middle
M-162D	827774.1	26719954.9	383	139	6	1	1	1825.5	0.02	3.40	-3.38	Middle
M-163	827871.6	26719937.9	383	141	4	1	1	183	0.03	213.89	-213.86	Shallow
M-163	827871.6	26719937.9	383	141	4	1	1	456.5	0.04	357.38	-357.35	Shallow
M-163	827871.6	26719937.9	383	141	4	1	1	548	0.15	381.40	-381.25	Shallow
M-163	827871.6	26719937.9	383	141	4	1	1	913	0.75	425.58	-424.83	Shallow
M-163	827871.6	26719937.9	383	141	4	1	1	1278	1.00	431.37	-430.37	Shallow
M-163	827871.6	26719937.9	383	141	4	1	1	1643	1.80	426.97	-425.17	Shallow
M-164	827868.4	26719948.3	383	141	3	1	1	183	490.00	680.13	-190.13	Shallow
M-164	827868.4	26719948.3	383	141	3	1	1	456.5	740.00	913.31	-173.31	Shallow
M-164	827868.4	26719948.3	383	141	3	1	1	548	740.00	923.53	-183.53	Shallow
M-164	827868.4	26719948.3	383	141	3	1	1	913	770.00	935.23	-165.23	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-164	827868.4	26719948.3	383	141	3	1	1	1278	970.00	1010.13	-40.13	Shallow
M-164	827868.4	26719948.3	383	141	3	1	1	1643	840.00	919.03	-79.03	Shallow
M-165	828699.5	26720052.1	381	158	6	1	1	183	0.05	0.06	-0.01	Middle
M-165	828699.5	26720052.1	381	158	6	1	1	456.5	0.03	0.08	-0.05	Middle
M-165	828699.5	26720052.1	381	158	6	1	1	548	0.04	0.10	-0.06	Middle
M-165	828699.5	26720052.1	381	158	6	1	1	913	0.02	0.14	-0.12	Middle
M-165	828699.5	26720052.1	381	158	6	1	1	1278	0.02	0.21	-0.20	Middle
M-165	828699.5	26720052.1	381	158	6	1	1	1643	0.01	0.30	-0.29	Middle
M-181	828814.5	26719578.3	391	160	5	1	1	183	0.00	0.07	-0.07	Shallow
M-181	828814.5	26719578.3	391	160	5	1	1	456.5	0.00	0.13	-0.13	Shallow
M-181	828814.5	26719578.3	391	160	5	1	1	548	0.04	0.17	-0.13	Shallow
M-181	828814.5	26719578.3	391	160	5	1	1	913	0.05	0.25	-0.20	Shallow
M-181	828814.5	26719578.3	391	160	5	1	1	1278	0.00	0.29	-0.29	Shallow
M-181	828814.5	26719578.3	391	160	5	1	1	1643	0.00	0.35	-0.35	Shallow
M-182	828813.7	26719587.4	390	160	4	1	1	183	8.30	13.03	-4.73	Shallow
M-182	828813.7	26719587.4	390	160	4	1	1	456.5	8.20	12.69	-4.48	Shallow
M-182	828813.7	26719587.4	390	160	4	1	1	548	8.90	12.97	-4.07	Shallow
M-182	828813.7	26719587.4	390	160	4	1	1	913	9.90	13.33	-3.43	Shallow
M-182	828813.7	26719587.4	390	160	4	1	1	1278	11.00	13.75	-2.75	Shallow
M-182	828813.7	26719587.4	390	160	4	1	1	1643	13.00	14.60	-1.60	Shallow
M-186	829020.5	26718354.6	415	164	5	1	1	183	170.00	240.61	-70.61	Shallow
M-186	829020.5	26718354.6	415	164	5	1	1	456.5	270.00	251.25	18.75	Shallow
M-186	829020.5	26718354.6	415	164	5	1	1	548	230.00	223.89	6.11	Shallow
M-186	829020.5	26718354.6	415	164	5	1	1	821.5	270.00	227.29	42.71	Shallow
M-186	829020.5	26718354.6	415	164	5	1	1	913	310.00	214.62	95.38	Shallow
M-186	829020.5	26718354.6	415	164	5	1	1	1004	240.00	203.77	36.23	Shallow
M-186	829020.5	26718354.6	415	164	5	1	1	1278	520.00	333.30	186.70	Shallow
M-186	829020.5	26718354.6	415	164	5	1	1	1643	480.00	302.46	177.54	Shallow
M-186D	829025.5	26718347.7	415	164	6	1	1	456.5	2.10	4.24	-2.14	Middle
M-186D	829025.5	26718347.7	415	164	6	1	1	821.5	0.84	3.51	-2.67	Middle
M-186D	829025.5	26718347.7	415	164	6	1	1	913	0.76	3.58	-2.82	Middle
M-186D	829025.5	26718347.7	415	164	6	1	1	1004	0.77	3.68	-2.91	Middle
M-186D	829025.5	26718347.7	415	164	6	1	1	1095.5	0.79	3.78	-2.99	Middle
M-186D	829025.5	26718347.7	415	164	6	1	1	1278	0.71	3.90	-3.19	Middle
M-186D	829025.5	26718347.7	415	164	6	1	1	1460.5	0.65	5.41	-4.76	Middle
M-186D	829025.5	26718347.7	415	164	6	1	1	1643	0.64	4.12	-3.48	Middle
M-186D	829025.5	26718347.7	415	164	6	1	1	1825.5	0.56	4.18	-3.62	Middle
M-189	828371.7	26717101.2	440	151	3	1	1	456.5	0.89	16.32	-15.43	Shallow
M-189	828371.7	26717101.2	440	151	3	1	1	821.5	0.98	13.48	-12.50	Shallow
M-189	828371.7	26717101.2	440	151	3	1	1	913	0.81	13.60	-12.79	Shallow
M-189	828371.7	26717101.2	440	151	3	1	1	1095.5	1.60	14.27	-12.67	Shallow
M-189	828371.7	26717101.2	440	151	3	1	1	1278	11.00	19.11	-8.11	Shallow
M-189	828371.7	26717101.2	440	151	3	1	1	1460.5	14.00	20.65	-6.65	Shallow
M-189	828371.7	26717101.2	440	151	3	1	1	1643	7.20	17.21	-10.01	Shallow
M-189	828371.7	26717101.2	440	151	3	1	1	1825.5	7.60	17.32	-9.72	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	91.5	12.00	13.44	-1.44	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	183	12.00	15.21	-3.21	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	274	13.00	18.85	-5.85	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	365.5	14.00	22.69	-8.69	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	456.5	17.00	27.12	-10.12	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	548	14.00	28.48	-14.48	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	639	12.00	29.92	-17.92	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	730.5	16.00	34.27	-18.27	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	821.5	15.00	35.68	-20.68	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	913	13.50	43.94	-30.44	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	1004	19.00	38.51	-19.51	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	1095.5	21.00	40.14	-19.14	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	1278	17.00	38.17	-21.17	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	1460.5	21.00	39.92	-18.92	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	1643	12.00	35.22	-23.22	Shallow
M-19	828846.0	26719350.0	395	161	1	1	1	1825.5	20.00	40.02	-20.02	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	456.5	9.55	10.49	-0.94	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	821.5	10.00	9.93	0.07	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	913	9.80	9.68	0.12	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	1004	9.30	9.29	0.01	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	1095.5	11.00	10.00	1.00	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	1278	9.80	9.13	0.67	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	1460.5	11.00	9.49	1.51	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	1643	10.00	8.76	1.24	Shallow
M-190	828816.1	26717162.2	439	160	3	1	1	1825.5	11.00	9.04	1.96	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	456.5	67.00	71.19	-4.19	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	821.5	140.00	113.48	26.52	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	913	130.00	109.65	20.35	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	1004	150.00	120.69	29.31	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	1095.5	99.00	96.12	2.88	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	1278	190.00	143.20	46.80	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	1460.5	100.00	99.49	0.51	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	1643	80.00	90.54	-10.54	Shallow
M-191	828087.4	26717253.9	437	145	2	1	1	1825.5	67.00	84.89	-17.89	Shallow
M-192	828393.7	26717297.6	436	152	3	1	1	456.5	245.00	181.61	63.39	Shallow
M-192	828393.7	26717297.6	436	152	3	1	1	821.5	80.00	114.23	-34.23	Shallow
M-192	828393.7	26717297.6	436	152	3	1	1	913	80.00	113.03	-33.03	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-192	828393.7	26717297.6	436	152	3	1	1	1004	150.00	146.80	3.20	Shallow
M-192	828393.7	26717297.6	436	152	3	1	1	1095.5	230.00	185.57	44.43	Shallow
M-192	828393.7	26717297.6	436	152	3	1	1	1278	230.00	183.09	46.91	Shallow
M-192	828393.7	26717297.6	436	152	3	1	1	1460.5	160.00	145.64	14.36	Shallow
M-192	828393.7	26717297.6	436	152	3	1	1	1643	47.00	86.75	-39.75	Shallow
M-192	828393.7	26717297.6	436	152	3	1	1	1825.5	69.00	95.46	-26.46	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	456.5	385.00	208.05	176.95	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	821.5	360.00	224.85	135.15	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	913	330.00	205.70	124.30	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	1004	320.00	197.07	122.93	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	1095.5	560.00	313.85	246.15	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	1278	710.00	383.52	326.48	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	1460.5	1100.00	574.32	525.68	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	1643	880.00	460.98	419.02	Shallow
M-193	828805.6	26717398.6	434	160	2	1	1	1825.5	560.00	298.29	261.71	Shallow
M-195	828628.3	26717837.4	425	156	4	1	1	1460.5	345.00	216.19	128.81	Shallow
M-196	828400.1	26717993.2	422	152	4	1	1	1460.5	1750.00	1285.55	464.45	Shallow
M-197	828948.2	26718035.1	421	163	5	1	1	1460.5	285.00	158.75	126.25	Shallow
M-198	828454.2	26718193.7	418	153	5	1	1	1460.5	120.00	66.44	53.56	Shallow
M-199	828562.9	26718384.6	414	155	5	1	1	1460.5	450.00	210.05	239.95	Shallow
M-200	828830.3	26718880.1	404	160	5	1	1	1460.5	215.00	120.27	94.73	Shallow
M-201	826921.6	26718487.1	412	122	4	1	1	1278	2.10	1.31	0.79	Shallow
M-201	826921.6	26718487.1	412	122	4	1	1	1460.5	1.70	1.10	0.60	Shallow
M-202	826856.2	26719081.3	400	121	3	1	1	1278	4.30	4.41	-0.11	Shallow
M-202	826856.2	26719081.3	400	121	3	1	1	1460.5	5.70	5.00	0.70	Shallow
M-203	826279.3	26720488.8	372	109	3	1	1	1278	26.00	18.55	7.45	Shallow
M-203	826279.3	26720488.8	372	109	3	1	1	1460.5	21.00	15.54	5.46	Shallow
M-204	826060.5	26720995.0	362	105	5	1	1	1369	0.00	0.04	-0.03	Shallow
M-204	826060.5	26720995.0	362	105	5	1	1	1460.5	0.00	0.04	-0.04	Shallow
M-205	826457.2	26720961.5	363	113	3	1	1	1369	590.00	368.91	221.09	Shallow
M-206	826915.8	26720918.3	364	122	3	1	1	1369	12.00	18.77	-6.77	Shallow
M-207	827341.6	26720881.1	364	130	2	1	1	1369	340.00	273.21	66.79	Shallow
M-208	827657.2	26720850.4	365	137	2	1	1	1369	450.00	514.00	-64.00	Shallow
M-208	827657.2	26720850.4	365	137	2	1	1	1460.5	430.00	498.48	-68.48	Shallow
M-209	827667.4	26720849.5	365	137	3	1	1	1369	450.00	412.83	37.17	Shallow
M-209	827667.4	26720849.5	365	137	3	1	1	1460.5	540.00	455.92	84.08	Shallow
M-21	827792.7	26718359.3	415	139	1	1	1	183	13.00	28.99	-15.99	Shallow
M-210	827677.4	26720849.1	365	137	4	1	1	1369	1.20	28.51	-27.31	Shallow
M-210	827677.4	26720849.1	365	137	4	1	1	1460.5	0.99	29.19	-28.20	Shallow
M-211	828018.5	26720816.4	366	144	2	1	1	1369	320.00	536.20	-216.20	Shallow
M-211	828018.5	26720816.4	366	144	2	1	1	1460.5	520.00	635.34	-115.34	Shallow
M-212	828028.2	26720814.7	366	144	3	1	1	1369	190.00	294.85	-104.85	Shallow
M-212	828028.2	26720814.7	366	144	3	1	1	1460.5	70.00	235.56	-165.56	Shallow
M-213	828038.3	26720813.9	366	144	5	1	1	1369	2.20	5.06	-2.86	Shallow
M-213	828038.3	26720813.9	366	144	5	1	1	1460.5	1.90	5.09	-3.19	Shallow
M-214	828348.8	26720700.0	368	151	1	1	1	1460.5	335.00	253.10	81.90	Shallow
M-215	827626.9	26720356.3	375	136	3	1	1	1278	480.00	522.39	-42.39	Shallow
M-215	827626.9	26720356.3	375	136	3	1	1	1460.5	510.00	527.44	-17.44	Shallow
M-216	827874.4	26720336.2	375	141	3	1	1	1460.5	205.00	616.09	-411.09	Shallow
M-217	827888.2	26720335.0	375	141	4	1	1	1460.5	185.00	114.55	70.45	Shallow
M-218	827902.5	26720333.9	375	142	5	1	1	1460.5	0.01	4.43	-4.42	Shallow
M-219	828200.6	26720311.3	376	148	3	1	1	1278	380.00	431.55	-51.55	Shallow
M-219	828200.6	26720311.3	376	148	3	1	1	1460.5	300.00	388.66	-88.66	Shallow
M-21D	827818.9	26718312.6	416	140	3	1	1	1460.5	9.35	31.86	-22.51	Shallow
M-220	828714.0	26720372.2	375	158	3	1	1	1460.5	0.76	48.10	-47.35	Shallow
M-221	827921.4	26719758.8	387	142	4	1	1	1278	0.48	442.46	-441.98	Shallow
M-221	827921.4	26719758.8	387	142	4	1	1	1460.5	0.42	446.08	-445.66	Shallow
M-222	827932.2	26719761.2	387	142	5	1	1	1278	0.01	117.06	-117.05	Shallow
M-222	827932.2	26719761.2	387	142	5	1	1	1460.5	0.00	126.49	-126.49	Shallow
M-223	826881.6	26718329.7	415	121	3	1	1	1460.5	2.80	1.95	0.85	Shallow
M-224	826890.8	26718329.3	415	121	4	1	1	1460.5	0.24	0.29	-0.05	Shallow
M-224R	826889.4	26718318.0	416	121	4	1	1	1643	0.30	0.31	-0.01	Shallow
M-225	826900.7	26718328.7	416	122	5	1	1	1460.5	0.19	0.10	0.09	Shallow
M-225R	826902.1	26718318.2	416	122	5	1	1	1643	0.00	0.03	-0.03	Shallow
M-226	826918.8	26718092.2	420	122	3	1	1	1369	1.40	1.45	-0.05	Shallow
M-226	826918.8	26718092.2	420	122	3	1	1	1460.5	0.67	1.08	-0.41	Shallow
M-227	826917.6	26718101.7	420	122	4	1	1	1369	0.40	0.35	0.05	Shallow
M-227	826917.6	26718101.7	420	122	4	1	1	1460.5	0.27	0.29	-0.02	Shallow
M-227R	826926.2	26718103.5	420	122	4	1	1	1643	0.30	0.31	-0.01	Shallow
M-228	826916.5	26718111.8	420	122	5	1	1	1460.5	0.01	0.04	-0.03	Shallow
M-228R	826924.8	26718112.4	420	122	5	1	1	1643	0.01	0.04	-0.03	Shallow
M-229	827087.0	26718914.3	404	125	3	1	1	1369	3.80	6.83	-3.03	Shallow
M-229	827087.0	26718914.3	404	125	3	1	1	1460.5	4.00	6.79	-2.79	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	91.5	1400.00	1376.25	23.75	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	183	1200.00	1353.11	-153.11	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	274	1200.00	1350.84	-150.84	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	365.5	1100.00	1276.62	-176.62	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	456.5	1250.00	1348.32	-98.32	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	548	1200.00	1257.88	-57.88	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	639	1200.00	1222.68	-22.68	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	730.5	1300.00	1238.87	61.13	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	821.5	1200.00	1157.76	42.24	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-22A	828269.8	26719532.0	391	149	1	1	1	913	1100.00	1079.87	20.13	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	1004	960.00	983.12	-23.12	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	1095.5	1100.00	1029.75	70.25	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	1278	900.00	889.37	10.63	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	1460.5	1100.00	955.30	144.70	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	1643	890.00	821.45	68.55	Shallow
M-22A	828269.8	26719532.0	391	149	1	1	1	1825.5	930.00	816.80	113.20	Shallow
M-22D	828294.8	26719521.2	392	150	3	1	1	1278	180.00	696.86	-516.86	Shallow
M-22D	828294.8	26719521.2	392	150	3	1	1	1460.5	140.00	650.22	-510.22	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	91.5	180.00	155.40	24.60	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	183	160.00	148.91	11.09	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	274	190.00	168.56	21.44	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	365.5	200.00	176.62	23.38	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	456.5	205.00	170.27	34.73	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	548	190.00	173.52	16.48	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	639	180.00	168.54	11.46	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	730.5	190.00	173.57	16.43	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	821.5	170.00	163.47	6.53	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	1004	150.00	152.64	-2.64	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	1095.5	180.00	167.22	12.78	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	1278	120.00	135.83	-15.83	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	1460.5	150.00	148.31	1.69	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	1643	110.00	125.85	-15.85	Shallow
M-23	827373.8	26721391.2	354	131	1	1	1	1825.5	110.00	124.32	-14.32	Shallow
M-230	827096.0	26718917.6	404	126	5	1	1	1369	0.93	4.34	-3.41	Shallow
M-230	827096.0	26718917.6	404	126	5	1	1	1460.5	0.52	4.05	-3.53	Shallow
M-231	827105.4	26718922.1	404	126	6	1	1	1369	0.01	0.28	-0.27	Middle
M-231	827105.4	26718922.1	404	126	6	1	1	1460.5	0.01	0.29	-0.28	Middle
M-232	827400.9	26718258.7	417	132	5	1	1	1369	0.19	0.77	-0.58	Shallow
M-232	827400.9	26718258.7	417	132	5	1	1	1460.5	0.11	0.75	-0.64	Shallow
M-233	827763.3	26718454.5	413	139	5	1	1	1460.5	0.01	20.58	-20.57	Shallow
M-234	826979.3	26717762.1	427	123	4	1	1	1369	0.21	0.27	-0.06	Shallow
M-234	826979.3	26717762.1	427	123	4	1	1	1460.5	0.17	0.25	-0.08	Shallow
M-235	827152.1	26717567.9	431	127	5	1	1	1369	0.33	0.32	0.01	Shallow
M-235	827152.1	26717567.9	431	127	5	1	1	1460.5	0.27	0.29	-0.02	Shallow
M-236	827361.6	26717825.0	426	131	5	1	1	1369	0.81	0.79	0.02	Shallow
M-236	827361.6	26717825.0	426	131	5	1	1	1460.5	0.52	0.65	-0.13	Shallow
M-237	827336.8	26717397.5	434	130	3	1	1	1369	2.50	4.73	-2.23	Shallow
M-237	827336.8	26717397.5	434	130	3	1	1	1460.5	2.60	4.71	-2.11	Shallow
M-238	827360.5	26717394.0	434	131	4	1	1	1369	1.70	2.97	-1.27	Shallow
M-238	827360.5	26717394.0	434	131	4	1	1	1460.5	1.10	2.66	-1.56	Shallow
M-239	827750.8	26717451.1	433	139	4	1	1	1460.5	11.55	54.37	-42.82	Shallow
M-240	827769.5	26717455.2	433	139	5	1	1	1460.5	93.00	55.73	37.27	Shallow
M-241	828217.2	26717579.8	430	148	6	1	1	1460.5	0.02	-12.65	12.67	Middle
M-242	826141.8	26720223.6	378	106	3	1	1	1369	0.09	4.08	-3.98	Shallow
M-242	826141.8	26720223.6	378	106	3	1	1	1460.5	5.20	6.52	-1.32	Shallow
M-243	826153.1	26720225.2	378	107	4	1	1	1369	0.95	5.20	-4.25	Shallow
M-243	826153.1	26720225.2	378	107	4	1	1	1460.5	52.00	30.70	21.30	Shallow
M-244	826164.0	26720226.2	378	107	5	1	1	1369	0.00	0.16	-0.15	Shallow
M-244	826164.0	26720226.2	378	107	5	1	1	1460.5	0.00	0.17	-0.17	Shallow
M-245	826443.8	26720216.2	378	113	3	1	1	1369	0.09	1.12	-1.02	Shallow
M-245	826443.8	26720216.2	378	113	3	1	1	1460.5	0.65	1.41	-0.76	Shallow
M-246	826454.7	26720216.8	378	113	4	1	1	1369	6.50	8.80	-2.30	Shallow
M-246	826454.7	26720216.8	378	113	4	1	1	1460.5	6.10	8.54	-2.44	Shallow
M-247-100	828321.7	26717052.9	441	150	5	1	1	1460.5	3.80	19.59	-15.79	Shallow
M-247-60	828321.2	26717052.8	441	150	3	1	1	1460.5	0.61	13.91	-13.30	Shallow
M-248	828311.1	26717050.7	441	150	6	1	1	1460.5	0.01	4.18	-4.17	Middle
M-249-100	828067.0	26717273.8	437	145	5	1	1	1460.5	4100.00	4062.78	37.22	Shallow
M-249-60	828067.3	26717273.6	437	145	3	1	1	1460.5	14.00	150.91	-136.91	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	91.5	560.00	525.16	34.84	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	183	480.00	474.43	5.57	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	274	500.00	481.94	18.06	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	365.5	430.00	443.73	-13.73	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	456.5	460.00	449.65	10.35	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	548	430.00	432.08	-2.08	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	639	400.00	411.34	-11.34	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	730.5	430.00	420.63	9.37	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	821.5	350.00	374.63	-24.63	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	913	270.00	321.03	-51.03	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	1004	290.00	325.68	-35.68	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	1095.5	310.00	328.78	-18.78	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	1278	290.00	303.09	-13.09	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	1460.5	320.00	308.53	11.47	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	1643	230.00	252.39	-22.39	Shallow
M-25	827677.5	26719504.2	392	137	2	1	1	1825.5	280.00	268.97	11.03	Shallow
M-250	828064.5	26717283.8	436	145	6	1	1	1460.5	1.30	122.12	-120.82	Middle
M-251-100	828239.5	26717336.6	435	148	4	1	1	1460.5	4600.00	3027.34	1572.66	Shallow
M-251-60	828239.8	26717336.5	435	148	3	1	1	1460.5	31.00	177.93	-146.93	Shallow
M-252	828248.5	26717338.1	435	149	6	1	1	1460.5	8.80	94.45	-85.65	Middle
M-253-100	828432.2	26717304.0	436	152	5	1	1	1460.5	1300.00	751.38	548.62	Shallow
M-253-60	828432.2	26717303.7	436	152	3	1	1	1460.5	8.40	38.94	-30.54	Shallow
M-254	828434.1	26717293.5	436	152	6	1	1	1460.5	0.81	9.65	-8.84	Middle

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-255-100	828229.0	26717580.8	430	148	5	1	1	1460.5	350.00	338.02	11.98	Shallow
M-255-60	828229.0	26717580.6	430	148	3	1	1	1460.5	90.00	224.58	-134.58	Shallow
M-256-100	828400.2	26717598.2	430	152	5	1	1	1460.5	6600.00	5362.15	1237.85	Shallow
M-256-60	828400.0	26717598.6	430	152	3	1	1	1460.5	220.00	263.50	-43.50	Shallow
M-257	828401.5	26717591.5	430	152	6	1	1	1460.5	5.30	196.44	-191.14	Middle
M-258	828672.8	26717678.2	429	157	6	1	1	1460.5	1.10	2.71	-1.61	Middle
M-259-100	828661.5	26717677.1	429	157	4	1	1	1460.5	57.00	61.47	-4.47	Shallow
M-259-60	828661.3	26717677.3	429	157	3	1	1	1460.5	16.00	30.66	-14.66	Shallow
M-260	826068.4	26720995.7	362	105	4	1	1	1825.5	0.00	1.30	-1.30	Shallow
M-261	826445.9	26720962.4	363	113	4	1	1	1825.5	84.00	54.04	29.96	Shallow
M-262	826451.3	26720962.0	363	113	4	1	1	1825.5	0.39	11.65	-11.26	Shallow
M-263	826925.3	26720918.0	364	122	4	1	1	1825.5	51.00	27.12	23.88	Shallow
M-264	826931.0	26720917.4	364	122	5	1	1	1825.5	0.03	0.21	-0.18	Shallow
M-265	827346.4	26720880.8	364	131	3	1	1	1825.5	16.00	98.20	-82.20	Shallow
M-266	827355.1	26720879.8	364	131	5	1	1	1825.5	2.40	2.07	0.33	Shallow
M-2A	827984.3	26718769.9	407	143	2	1	1	183	280.00	282.90	-2.90	Shallow
M-2A	827984.3	26718769.9	407	143	2	1	1	456.5	410.00	355.09	54.91	Shallow
M-2A	827984.3	26718769.9	407	143	2	1	1	548	320.00	308.68	11.32	Shallow
M-2A	827984.3	26718769.9	407	143	2	1	1	913	220.00	249.05	-29.05	Shallow
M-2A	827984.3	26718769.9	407	143	2	1	1	1278	240.00	248.66	-8.66	Shallow
M-2A	827984.3	26718769.9	407	143	2	1	1	1643	230.00	234.77	-4.77	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	183	330.00	447.78	-117.78	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	274	690.00	644.94	45.06	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	365.5	710.00	661.34	48.66	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	456.5	770.00	659.10	110.90	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	548	770.00	689.62	80.38	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	639	680.00	641.08	38.92	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	730.5	890.00	742.05	147.95	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	821.5	800.00	692.93	107.07	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	913	650.00	613.66	36.34	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	1004	680.00	624.62	55.38	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	1095.5	1.50	281.49	-279.99	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	1278	1.40	274.04	-272.64	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	1460.5	91.00	312.03	-221.03	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	1643	320.00	420.31	-100.31	Shallow
M-31A	828368.0	26718289.9	416	151	2	1	1	1825.5	15.00	262.12	-247.12	Shallow
M-32	828592.5	26718354.0	415	155	2	1	1	548	270.00	283.01	-13.01	Shallow
M-32	828592.5	26718354.0	415	155	2	1	1	639	250.00	274.79	-24.79	Shallow
M-32	828592.5	26718354.0	415	155	2	1	1	913	160.00	207.67	-47.67	Shallow
M-32	828592.5	26718354.0	415	155	2	1	1	1278	0.01	113.06	-113.04	Shallow
M-32	828592.5	26718354.0	415	155	2	1	1	1643	0.11	102.89	-102.78	Shallow
M-33	828783.7	26718383.2	414	159	2	1	1	548	260.00	211.02	48.98	Shallow
M-33	828783.7	26718383.2	414	159	2	1	1	639	240.00	197.28	42.72	Shallow
M-33	828783.7	26718383.2	414	159	2	1	1	913	150.00	142.12	7.88	Shallow
M-33	828783.7	26718383.2	414	159	2	1	1	1278	120.00	116.73	3.27	Shallow
M-33	828783.7	26718383.2	414	159	2	1	1	1643	78.00	88.20	-10.20	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	91.5	190.00	263.77	-73.77	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	183	180.00	294.03	-114.03	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	274	210.00	317.64	-107.64	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	365.5	200.00	311.71	-111.71	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	456.5	185.00	347.53	-162.53	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	548	160.00	280.70	-120.70	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	639	150.00	269.06	-119.06	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	730.5	250.00	312.58	-62.58	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	821.5	240.00	301.45	-61.45	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	913	240.00	294.80	-54.80	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	1004	270.00	304.03	-34.03	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	1095.5	250.00	288.71	-38.71	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	1278	140.00	223.63	-83.63	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	1460.5	91.00	190.57	-99.57	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	1643	32.00	154.09	-122.09	Shallow
M-35	828509.1	26718840.2	405	154	1	1	1	1825.5	63.00	164.12	-101.12	Shallow
M-36D	828052.5	26719581.9	390	145	3	1	1	1278	2200.00	2009.41	190.59	Shallow
M-36D	828052.5	26719581.9	390	145	3	1	1	1460.5	1900.00	1806.97	93.03	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	91.5	1100.00	817.41	282.59	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	183	1200.00	853.72	346.28	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	274	1300.00	898.10	401.90	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	365.5	1400.00	940.88	459.12	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	456.5	1300.00	707.54	592.46	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	548	1100.00	772.88	327.12	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	639	1100.00	763.16	336.84	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	730.5	1100.00	753.74	346.26	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	821.5	840.00	615.60	224.40	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	913	710.00	544.11	165.89	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	1004	740.00	550.01	189.99	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	1095.5	630.00	487.39	142.61	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	1186.5	920.00	624.50	295.50	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	1278	700.00	507.17	192.83	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	1369	820.00	557.85	262.15	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	1460.5	860.00	569.71	290.29	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	1551.5	540.00	403.65	136.35	Shallow
M-37	827414.1	26719422.3	394	132	1	1	1	1643	640.00	448.03	191.97	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-37	827414.1	26719422.3	394	132	1	1	1	1825.5	400.00	317.17	82.83	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	91.5	740.00	730.42	9.58	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	183	730.00	746.25	-16.25	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	274	640.00	711.41	-71.41	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	365.5	630.00	702.43	-72.43	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	456.5	720.00	737.96	-17.96	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	548	700.00	724.96	-24.96	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	639	660.00	685.13	-25.13	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	730.5	720.00	700.07	19.93	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	821.5	670.00	659.52	10.48	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	913	490.00	563.11	-73.11	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1004	300.00	455.02	-155.02	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1095.5	640.00	615.71	24.29	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1186.5	870.00	726.33	143.67	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1278	450.00	508.71	-58.71	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1369	510.00	533.34	-23.34	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1460.5	590.00	567.25	22.75	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1551.5	550.00	539.18	10.82	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1643	490.00	498.52	-8.52	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1734	460.00	473.71	-13.71	Shallow
M-38	827877.7	26719523.9	392	141	1	1	1	1825.5	500.00	486.28	13.72	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	91.5	730.00	607.04	122.96	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	183	630.00	535.45	94.55	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	274	760.00	598.31	161.69	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	365.5	740.00	591.87	148.13	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	456.5	700.00	575.50	124.50	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	548	750.00	602.70	147.30	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	639	670.00	563.36	106.64	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	730.5	800.00	627.87	172.13	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	821.5	700.00	576.62	123.38	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	913	690.00	569.93	120.07	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1004	660.00	552.82	107.18	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1186.5	720.00	578.32	141.68	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1278	610.00	520.93	89.07	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1369	610.00	479.97	130.03	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1460.5	695.00	500.82	194.18	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1551.5	690.00	552.98	137.02	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1643	560.00	485.23	74.77	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1734	610.00	507.53	102.47	Shallow
M-44	827005.6	26722699.1	328	124	1	1	1	1825.5	640.00	519.96	120.04	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	91.5	160.00	146.23	13.77	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	183	140.00	133.04	6.96	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	274	140.00	130.51	9.49	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	365.5	160.00	138.80	21.20	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	456.5	180.00	147.60	32.40	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	548	190.00	151.79	38.21	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	639	79.00	95.54	-16.54	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	730.5	56.00	83.01	-27.01	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	821.5	200.00	154.37	45.63	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	913	200.00	153.81	46.19	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	1004	200.00	153.08	46.92	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	1095.5	220.00	161.94	58.06	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	1278	160.00	128.82	31.18	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	1460.5	210.00	152.04	57.96	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	1643	120.00	105.85	14.15	Shallow
M-48A	828292.9	26721338.1	355	149	1	1	1	1825.5	150.00	119.48	30.52	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	91.5	490.00	464.39	25.61	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	183	440.00	476.63	-36.63	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	274	560.00	553.30	6.70	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	365.5	430.00	494.17	-64.17	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	456.5	475.00	535.50	-60.50	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	548	410.00	484.00	-74.00	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	639	400.00	477.16	-77.16	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	730.5	530.00	540.11	-10.11	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	821.5	430.00	488.07	-58.07	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	913	350.00	446.05	-96.05	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	1004	430.00	484.11	-54.11	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	1095.5	580.00	557.22	22.78	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	1278	480.00	503.53	-23.53	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	1460.5	560.00	539.92	20.08	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	1643	420.00	466.36	-46.36	Shallow
M-52	828394.1	26717985.4	422	152	2	1	1	1825.5	390.00	447.82	-57.82	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	91.5	27.00	62.66	-35.66	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	183	26.50	82.36	-55.86	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	274	30.00	68.18	-38.18	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	365.5	39.00	75.19	-36.19	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	456.5	36.00	91.73	-55.73	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	548	31.00	92.75	-61.75	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	639	31.00	77.23	-46.23	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	730.5	28.00	81.46	-53.46	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	821.5	27.00	86.23	-59.23	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	913	20.00	96.98	-76.98	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-57A	826993.0	26719716.7	388	123	2	1	1	1004	20.00	75.78	-55.78	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	1095.5	28.00	77.25	-49.25	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	1278	17.00	74.61	-57.60	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	1460.5	19.00	53.06	-34.06	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	1643	14.00	64.09	-50.09	Shallow
M-57A	826993.0	26719716.7	388	123	2	1	1	1825.5	12.00	50.04	-38.04	Shallow
M-58	828276.4	26719900.8	384	149	1	1	1	456.5	1100.00	1622.74	-522.74	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	183	12.00	10.75	1.25	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	274	0.23	4.70	-4.47	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	456.5	0.47	4.41	-3.93	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	548	22.00	14.95	7.05	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	639	20.00	13.74	6.26	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	913	12.00	9.17	2.83	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	1004	1.90	3.96	-2.06	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	1278	8.30	6.72	1.58	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	1369	12.00	8.44	3.56	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	1643	20.00	12.10	7.90	Shallow
M-5A	826178.8	26719961.2	383	107	3	1	1	1734	21.00	12.50	8.50	Shallow
M-5D	826166.6	26720001.8	382	107	4	1	1	1278	63.00	39.21	23.79	Shallow
M-5D	826166.6	26720001.8	382	107	4	1	1	1460.5	2.40	8.22	-5.82	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	91.5	1200.00	906.46	293.54	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	183	1000.00	788.14	211.86	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	274	880.00	720.82	159.18	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	365.5	390.00	468.64	-78.64	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	456.5	17.05	380.35	-363.30	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	548	490.00	499.86	-9.86	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	639	570.00	530.57	39.43	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	730.5	610.00	541.19	68.81	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	821.5	650.00	551.96	98.04	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	913	740.00	581.67	158.33	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	1004	570.00	489.68	80.32	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	1095.5	580.00	486.13	93.87	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	1278	430.00	395.04	34.96	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	1460.5	560.00	450.30	109.70	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	1643	460.00	386.45	73.55	Shallow
M-64	827599.6	26719695.8	388	136	1	1	1	1825.5	480.00	384.26	95.74	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	91.5	1000.00	1047.14	-47.14	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	183	980.00	1080.93	-100.93	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	274	1100.00	1156.89	-56.89	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	365.5	1300.00	1237.15	62.85	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	456.5	1600.00	1261.13	338.87	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	548	1200.00	1140.35	59.65	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	639	1300.00	1162.77	137.23	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	730.5	1300.00	1127.32	172.68	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	821.5	1200.00	1044.41	155.59	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	913	1000.00	936.44	63.56	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	1004	910.00	864.16	45.84	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	1095.5	1100.00	943.45	156.55	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	1278	630.00	691.73	-61.73	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	1460.5	850.00	781.63	68.37	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	1643	810.00	730.40	79.60	Shallow
M-65	827899.5	26719746.6	387	142	1	1	1	1825.5	700.00	648.71	51.29	Shallow
M-65D	827909.5	26719756.2	387	142	4	1	1	1278	630.00	744.79	-114.79	Shallow
M-65D	827909.5	26719756.2	387	142	4	1	1	1460.5	490.00	677.81	-187.81	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	91.5	2700.00	2339.26	360.74	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	183	2400.00	2323.46	76.54	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	274	2100.00	2183.64	-83.64	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	365.5	2200.00	2185.72	14.28	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	456.5	2300.00	2120.77	179.23	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	548	1900.00	1913.15	-13.15	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	639	1900.00	1852.52	47.48	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	730.5	2100.00	1891.29	208.71	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	821.5	1900.00	1732.77	167.23	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	913	1700.00	1600.18	99.82	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	1004	1500.00	1456.07	43.93	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	1095.5	1700.00	1519.01	180.99	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	1278	1100.00	1166.72	-66.72	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	1460.5	1300.00	1218.59	81.41	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	1643	1100.00	1069.69	30.31	Shallow
M-66	828183.4	26719787.5	386	147	1	1	1	1825.5	1000.00	974.61	25.39	Shallow
M-66D	828165.8	26719797.1	386	147	3	1	1	1278	470.00	1264.62	-794.62	Shallow
M-66D	828165.8	26719797.1	386	147	3	1	1	1460.5	290.00	1122.03	-832.03	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	91.5	250.00	350.38	-100.38	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	183	230.00	392.63	-162.63	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	274	250.00	400.05	-150.05	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	365.5	260.00	423.81	-163.81	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	456.5	315.00	564.77	-249.77	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	548	310.00	497.44	-187.44	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	639	340.00	512.98	-172.98	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	730.5	340.00	508.00	-168.00	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	821.5	300.00	490.53	-190.53	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	913	220.00	425.37	-205.37	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-67	828508.4	26719830.0	385	154	1	1	1	1004	250.00	430.75	-180.75	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	1095.5	310.00	454.17	-144.17	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	1278	300.00	424.49	-124.49	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	1460.5	310.00	410.65	-100.65	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	1643	270.00	376.87	-106.87	Shallow
M-67	828508.4	26719830.0	385	154	1	1	1	1825.5	230.00	349.34	-119.34	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	91.5	190.00	146.18	43.82	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	183	170.00	134.69	35.31	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	274	170.00	148.53	21.47	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	365.5	170.00	153.86	16.14	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	456.5	200.00	153.98	46.02	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	548	180.00	164.57	15.43	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	639	170.00	165.23	4.77	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	730.5	210.00	189.68	20.32	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	821.5	190.00	181.34	8.66	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	913	160.00	162.35	-2.35	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	1004	170.00	168.51	1.49	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	1095.5	250.00	209.42	40.58	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	1278	180.00	169.63	10.37	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	1460.5	270.00	211.17	58.83	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	1643	260.00	203.15	56.85	Shallow
M-68	828750.9	26719864.8	385	159	1	1	1	1825.5	220.00	185.53	34.47	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	91.5	720.00	626.20	93.80	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	183	490.00	523.61	-33.61	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	274	420.00	490.27	-70.27	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	365.5	350.00	458.20	-108.20	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	456.5	360.00	503.79	-143.79	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	548	330.00	443.75	-113.75	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	639	310.00	431.70	-121.70	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	730.5	300.00	426.93	-126.93	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	821.5	240.00	395.45	-155.45	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	913	190.00	359.09	-169.09	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	1004	210.00	363.86	-153.86	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	1095.5	250.00	375.73	-125.73	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	1278	180.00	316.93	-136.93	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	1460.5	230.00	329.70	-99.70	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	1643	150.00	277.98	-127.98	Shallow
M-69	827265.4	26719885.8	384	129	2	1	1	1825.5	160.00	273.64	-113.64	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	183	15.00	18.58	-3.58	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	274	14.00	18.09	-4.09	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	456.5	11.00	16.22	-5.22	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	548	16.00	18.43	-2.43	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	639	16.00	18.11	-2.11	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	913	12.00	15.07	-3.07	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	1004	12.00	14.75	-2.75	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	1278	3.50	9.60	-6.10	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	1369	3.30	9.24	-5.94	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	1643	7.10	10.38	-3.28	Shallow
M-6A	825984.3	26721013.8	362	103	1	1	1	1734	4.60	8.89	-4.29	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	91.5	580.00	751.09	-171.09	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	183	530.00	745.85	-215.85	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	274	560.00	760.94	-200.94	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	365.5	660.00	805.04	-145.04	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	456.5	740.00	876.16	-136.16	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	548	710.00	809.35	-99.35	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	639	750.00	816.96	-66.96	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	730.5	810.00	833.90	-23.90	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	821.5	790.00	810.07	-20.07	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	913	740.00	775.93	-35.93	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	1004	760.00	771.92	-11.92	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	1095.5	860.00	810.42	49.58	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	1278	790.00	756.21	33.79	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	1460.5	930.00	806.87	123.13	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	1643	890.00	767.95	122.05	Shallow
M-70	827567.2	26719904.7	384	135	1	1	1	1825.5	870.00	739.38	130.62	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	91.5	1500.00	1549.43	-49.43	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	183	940.00	1351.32	-411.32	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	274	1000.00	1384.25	-384.25	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	365.5	940.00	1330.40	-390.40	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	456.5	1185.00	1514.25	-329.25	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	548	1100.00	1335.36	-235.36	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	639	940.00	1215.78	-275.78	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	730.5	1200.00	1304.06	-104.06	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	821.5	1300.00	1304.28	-4.28	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	913	1200.00	1235.36	-35.36	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	1004	1200.00	1205.32	-5.32	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	1095.5	1400.00	1280.13	119.87	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	1278	1300.00	1194.38	105.62	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	1460.5	1400.00	1209.23	190.77	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	1643	1200.00	1074.76	125.24	Shallow
M-71	827859.3	26719943.7	383	141	1	1	1	1825.5	1200.00	1040.19	159.81	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	91.5	960.00	504.90	455.10	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-72	828171.9	26719977.3	383	147	1	1	1	183	960.00	507.08	452.92	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	274	1600.00	827.16	772.84	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	365.5	1100.00	577.05	522.95	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	456.5	1150.00	371.84	778.16	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	548	1200.00	626.54	573.46	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	639	1200.00	625.98	574.02	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	730.5	1300.00	675.17	624.83	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	821.5	1200.00	624.46	575.54	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	913	1100.00	574.06	525.94	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	1004	1100.00	573.47	526.53	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	1095.5	1300.00	672.93	627.07	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	1278	1200.00	622.31	577.69	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	1460.5	1300.00	671.71	628.29	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	1643	1200.00	620.90	579.10	Shallow
M-72	828171.9	26719977.3	383	147	1	1	1	1825.5	1100.00	569.79	530.21	Shallow
M-72D	828139.7	26719974.7	383	146	4	1	1	1278	240.00	782.88	-542.88	Shallow
M-72D	828139.7	26719974.7	383	146	4	1	1	1460.5	160.00	746.47	-586.47	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	91.5	440.00	416.17	23.83	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	183	450.00	420.53	29.47	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	274	450.00	424.37	25.63	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	365.5	480.00	442.53	37.47	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	456.5	575.00	462.71	112.29	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	548	540.00	484.50	55.50	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	639	470.00	453.48	16.52	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	730.5	650.00	545.09	104.91	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	821.5	560.00	505.45	54.55	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	913	470.00	456.40	13.60	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	1004	510.00	475.43	34.57	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	1095.5	670.00	553.53	116.47	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	1278	620.00	526.95	93.06	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	1460.5	680.00	553.78	126.22	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	1643	550.00	484.05	65.95	Shallow
M-73	828427.5	26720018.5	382	152	1	1	1	1825.5	480.00	443.18	36.82	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	91.5	130.00	104.76	25.24	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	183	120.00	93.94	26.06	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	274	130.00	98.32	31.68	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	365.5	150.00	108.94	41.06	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	456.5	175.00	99.33	75.67	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	548	150.00	109.82	40.18	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	639	130.00	100.91	29.09	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	730.5	160.00	116.97	43.03	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	821.5	190.00	132.79	57.21	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	913	120.00	97.66	22.34	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	1004	120.00	97.72	22.28	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	1095.5	180.00	128.04	51.96	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	1278	150.00	113.15	36.85	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	1460.5	180.00	127.68	52.32	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	1643	180.00	126.51	53.49	Shallow
M-74	828713.4	26720062.5	381	158	1	1	1	1825.5	190.00	131.37	58.63	Shallow
M-75	827718.7	26718702.9	408	138	2	1	1	183	45.00	56.22	-11.22	Shallow
M-75	827718.7	26718702.9	408	138	2	1	1	456.5	38.00	54.59	-16.59	Shallow
M-75	827718.7	26718702.9	408	138	2	1	1	548	48.00	59.23	-11.23	Shallow
M-75	827718.7	26718702.9	408	138	2	1	1	913	43.00	54.09	-11.09	Shallow
M-75	827718.7	26718702.9	408	138	2	1	1	1278	48.00	53.57	-5.57	Shallow
M-75	827718.7	26718702.9	408	138	2	1	1	1643	51.00	52.26	-1.26	Shallow
M-76	827550.4	26718660.3	409	135	2	1	1	183	96.00	88.62	7.38	Shallow
M-76	827550.4	26718660.3	409	135	2	1	1	456.5	130.00	104.37	25.63	Shallow
M-76	827550.4	26718660.3	409	135	2	1	1	548	130.00	103.22	26.78	Shallow
M-76	827550.4	26718660.3	409	135	2	1	1	913	82.00	74.15	7.85	Shallow
M-76	827550.4	26718660.3	409	135	2	1	1	1278	89.00	72.96	16.04	Shallow
M-76	827550.4	26718660.3	409	135	2	1	1	1643	89.00	68.97	20.03	Shallow
M-77	828931.9	26718046.1	421	162	1	1	1	183	170.00	146.92	23.08	Shallow
M-77	828931.9	26718046.1	421	162	1	1	1	456.5	180.00	141.74	38.26	Shallow
M-77	828931.9	26718046.1	421	162	1	1	1	548	220.00	158.01	61.99	Shallow
M-77	828931.9	26718046.1	421	162	1	1	1	913	180.00	125.97	54.03	Shallow
M-77	828931.9	26718046.1	421	162	1	1	1	1278	180.00	118.02	61.98	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	91.5	510.00	528.72	-18.72	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	183	460.00	535.99	-75.99	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	274	570.00	596.17	-26.17	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	365.5	630.00	626.96	3.04	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	456.5	715.00	646.32	68.68	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	548	610.00	609.49	0.51	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	639	570.00	584.69	-14.69	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	730.5	550.00	570.87	-20.87	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	821.5	490.00	536.69	-46.69	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	913	430.00	498.55	-68.55	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	1004	390.00	471.26	-81.26	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	1095.5	440.00	488.84	-48.84	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	1278	270.00	384.81	-114.81	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	1460.5	310.00	391.85	-81.85	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	1643	300.00	374.20	-74.20	Shallow
M-79	827382.0	26720049.1	381	131	1	1	1	1825.5	270.00	347.96	-77.96	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-7B	826106.0	26720979.8	362	106	2	1	1	183	24.00	26.42	-2.42	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	274	26.00	26.72	-0.72	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	456.5	29.00	27.70	1.30	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	548	23.50	25.00	-1.50	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	639	24.00	24.39	-0.39	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	913	18.50	21.06	-2.56	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	1004	19.00	20.13	-1.13	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	1278	15.00	17.85	-2.85	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	1369	15.00	16.66	-1.66	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	1643	13.50	15.57	-2.07	Shallow
M-7B	826106.0	26720979.8	362	106	2	1	1	1734	13.00	14.40	-1.40	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	91.5	200.00	551.51	-351.51	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	183	210.00	626.71	-416.71	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	274	270.00	667.06	-397.06	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	365.5	360.00	704.61	-344.61	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	456.5	360.00	829.82	-469.82	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	548	430.00	709.96	-279.96	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	639	310.00	633.35	-323.35	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	730.5	430.00	676.20	-246.20	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	821.5	420.00	654.48	-234.48	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	913	360.00	610.36	-250.36	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1004	440.00	636.10	-196.10	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1095.5	560.00	683.04	-123.04	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1186.5	690.00	737.28	-47.28	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1278	500.00	631.50	-131.50	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1369	370.00	555.94	-185.94	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1460.5	670.00	696.25	-26.25	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1551.5	650.00	677.02	-27.02	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1643	630.00	657.59	-27.59	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1734	640.00	653.37	-13.37	Shallow
M-80	827759.5	26720113.2	380	139	1	1	1	1825.5	620.00	634.83	-14.83	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	91.5	610.00	896.53	-286.53	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	183	550.00	1011.16	-461.16	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	274	540.00	1050.25	-510.25	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	365.5	550.00	1063.43	-513.43	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	456.5	635.00	1299.04	-664.04	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	548	570.00	1059.22	-489.22	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	639	540.00	1029.63	-489.63	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	730.5	670.00	1077.82	-407.82	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	821.5	570.00	1011.93	-441.93	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	913	410.00	916.32	-506.32	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	1004	520.00	955.75	-435.75	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	1095.5	660.00	1010.13	-350.13	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	1278	480.00	891.94	-411.94	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	1460.5	560.00	907.50	-347.50	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	1643	510.00	859.51	-349.51	Shallow
M-81A	828139.5	26720176.9	379	146	2	1	1	1825.5	480.00	822.36	-342.36	Shallow
M-81D	828136.9	26720184.9	378	146	3	1	1	1278	470.00	594.65	-124.65	Shallow
M-81D	828136.9	26720184.9	378	146	3	1	1	1460.5	450.00	581.40	-131.40	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	91.5	316.67	663.35	-346.68	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	183	390.00	748.27	-358.27	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	274	463.33	771.43	-308.10	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	365.5	490.00	769.36	-279.36	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	456.5	525.00	797.11	-272.11	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	548	586.67	753.48	-166.81	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	639	590.00	736.22	-146.22	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	730.5	653.33	726.17	-72.84	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	821.5	710.00	715.87	-5.87	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	913	750.00	706.38	43.62	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	1004	776.67	691.33	85.34	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	1095.5	880.00	723.66	156.34	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	1278	820.00	722.21	97.80	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	1460.5	1000.00	795.70	204.30	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	1643	1100.00	830.21	269.79	Shallow
M-83	827584.7	26720160.6	379	135	1	1	1	1825.5	910.00	720.27	189.73	Shallow
M-83D	827574.2	26720169.6	379	135	4	1	1	1460.5	15.50	89.88	-74.38	Shallow
M-92	827137.6	26717532.1	431	126	3	1	1	183	1.90	2.61	-0.71	Shallow
M-92	827137.6	26717532.1	431	126	3	1	1	456.5	2.50	2.84	-0.35	Shallow
M-92	827137.6	26717532.1	431	126	3	1	1	548	3.05	3.16	-0.11	Shallow
M-92	827137.6	26717532.1	431	126	3	1	1	913	3.20	3.14	0.06	Shallow
M-92	827137.6	26717532.1	431	126	3	1	1	1278	2.70	2.90	-0.20	Shallow
M-92	827137.6	26717532.1	431	126	3	1	1	1643	1.95	2.59	-0.63	Shallow
M-93	827143.2	26717686.3	428	126	3	1	1	1278	4.50	4.16	0.34	Shallow
M-93	827143.2	26717686.3	428	126	3	1	1	1460.5	2.70	3.21	-0.51	Shallow
M-93	827143.2	26717686.3	428	126	3	1	1	1643	5.30	4.45	0.85	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	91.5	340.00	331.43	8.57	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	183	280.00	305.55	-25.55	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	274	350.00	348.23	1.77	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	365.5	360.00	361.91	-1.91	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	456.5	340.00	359.28	-19.28	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	548	310.00	349.90	-39.90	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	639	290.00	343.91	-53.91	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
M-95	827426.5	26722702.0	328	132	1	1	1	730.5	300.00	351.66	-51.66	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	821.5	280.00	343.62	-63.62	Shallow
M-95	827426.5	26722702.0	328	132	1	1	1	913	230.00	319.95	-89.95	Shallow
M-97	827492.2	26717795.3	426	133	2	1	1	183	71.00	57.02	13.98	Shallow
M-97	827492.2	26717795.3	426	133	2	1	1	456.5	130.00	84.75	45.25	Shallow
M-97	827492.2	26717795.3	426	133	2	1	1	548	140.00	88.97	51.03	Shallow
M-97	827492.2	26717795.3	426	133	2	1	1	913	160.00	95.90	64.10	Shallow
M-97	827492.2	26717795.3	426	133	2	1	1	1278	140.00	83.28	56.72	Shallow
M-97	827492.2	26717795.3	426	133	2	1	1	1643	180.00	101.13	78.87	Shallow
M-99	827309.2	26720851.8	365	130	1	1	1	91.5	88.00	110.09	-22.09	Shallow
M-99	827309.2	26720851.8	365	130	1	1	1	183	80.00	119.84	-39.84	Shallow
M-99	827309.2	26720851.8	365	130	1	1	1	274	95.00	135.39	-40.39	Shallow
M-99	827309.2	26720851.8	365	130	1	1	1	365.5	98.00	140.36	-42.36	Shallow
MC-09R	825450.3	26721902.5	344	93	1	1	1	183	0.08	0.57	-0.48	Shallow
MC-09R	825450.3	26721902.5	344	93	1	1	1	1278	0.05	0.32	-0.27	Shallow
MC-111	825942.1	26721355.5	355	102	1	1	1	183	14.00	18.73	-4.73	Shallow
MC-111	825942.1	26721355.5	355	102	1	1	1	548	20.00	22.24	-2.24	Shallow
MC-111	825942.1	26721355.5	355	102	1	1	1	913	17.00	19.67	-2.67	Shallow
MC-111	825942.1	26721355.5	355	102	1	1	1	1278	17.00	18.54	-1.54	Shallow
MC-111	825942.1	26721355.5	355	102	1	1	1	1643	11.00	14.60	-3.60	Shallow
MC-113	825538.9	26722279.4	336	94	1	1	1	183	0.00	0.45	-0.45	Shallow
MC-113	825538.9	26722279.4	336	94	1	1	1	548	0.00	0.35	-0.35	Shallow
MC-113	825538.9	26722279.4	336	94	1	1	1	913	0.00	0.32	-0.32	Shallow
MC-113	825538.9	26722279.4	336	94	1	1	1	1278	0.00	0.27	-0.27	Shallow
MC-113	825538.9	26722279.4	336	94	1	1	1	1643	0.00	0.22	-0.22	Shallow
MC-114	825835.0	26722158.5	339	100	1	1	1	183	1.70	1.98	-0.28	Shallow
MC-114	825835.0	26722158.5	339	100	1	1	1	548	0.08	1.18	-1.10	Shallow
MC-114	825835.0	26722158.5	339	100	1	1	1	913	0.04	1.17	-1.14	Shallow
MC-114	825835.0	26722158.5	339	100	1	1	1	1278	0.01	1.07	-1.06	Shallow
MC-114	825835.0	26722158.5	339	100	1	1	1	1643	0.02	0.89	-0.86	Shallow
MC-29	825566.4	26721514.6	352	95	1	1	1	183	1.50	1.72	-0.22	Shallow
MC-29	825566.4	26721514.6	352	95	1	1	1	456.5	0.01	0.81	-0.81	Shallow
MC-29	825566.4	26721514.6	352	95	1	1	1	548	1.60	1.58	0.02	Shallow
MC-29	825566.4	26721514.6	352	95	1	1	1	913	0.03	0.71	-0.68	Shallow
MC-3	825209.5	26721410.0	354	88	2	1	1	183	7.20	4.33	2.87	Shallow
MC-3	825209.5	26721410.0	354	88	2	1	1	548	7.10	4.11	2.99	Shallow
MC-3	825209.5	26721410.0	354	88	2	1	1	913	0.03	0.48	-0.45	Shallow
MC-3	825209.5	26721410.0	354	88	2	1	1	1278	0.05	0.41	-0.36	Shallow
MC-3	825209.5	26721410.0	354	88	2	1	1	1643	2.40	1.53	0.87	Shallow
MC-45	825400.4	26722230.4	337	92	1	1	1	183	0.77	0.72	0.05	Shallow
MC-45	825400.4	26722230.4	337	92	1	1	1	456.5	0.06	0.30	-0.25	Shallow
MC-45	825400.4	26722230.4	337	92	1	1	1	548	0.66	0.59	0.07	Shallow
MC-45	825400.4	26722230.4	337	92	1	1	1	913	0.00	0.25	-0.24	Shallow
MC-47	824640.3	26722506.1	332	76	1	1	1	183	12.00	7.72	4.28	Shallow
MC-47	824640.3	26722506.1	332	76	1	1	1	548	18.00	10.59	7.41	Shallow
MC-47	824640.3	26722506.1	332	76	1	1	1	913	15.00	9.09	5.91	Shallow
MC-47	824640.3	26722506.1	332	76	1	1	1	1278	16.00	9.49	6.51	Shallow
MC-47	824640.3	26722506.1	332	76	1	1	1	1643	20.00	11.40	8.60	Shallow
MC-48	824952.8	26722431.1	333	83	1	1	1	183	0.00	0.18	-0.18	Shallow
MC-48	824952.8	26722431.1	333	83	1	1	1	548	0.00	0.18	-0.18	Shallow
MC-48	824952.8	26722431.1	333	83	1	1	1	913	0.00	0.23	-0.23	Shallow
MC-48	824952.8	26722431.1	333	83	1	1	1	1278	0.00	0.22	-0.21	Shallow
MC-48	824952.8	26722431.1	333	83	1	1	1	1643	0.00	0.18	-0.17	Shallow
MC-49	825182.7	26722360.5	335	87	1	1	1	183	0.00	0.05	-0.05	Shallow
MC-49	825182.7	26722360.5	335	87	1	1	1	548	0.00	0.05	-0.05	Shallow
MC-49	825182.7	26722360.5	335	87	1	1	1	913	0.00	0.06	-0.06	Shallow
MC-49	825182.7	26722360.5	335	87	1	1	1	1278	0.00	0.06	-0.06	Shallow
MC-49	825182.7	26722360.5	335	87	1	1	1	1643	0.00	0.04	-0.04	Shallow
MC-50	825534.5	26722076.1	341	94	1	1	1	183	0.17	0.77	-0.60	Shallow
MC-50	825534.5	26722076.1	341	94	1	1	1	456.5	0.51	0.67	-0.16	Shallow
MC-50	825534.5	26722076.1	341	94	1	1	1	548	0.26	0.64	-0.38	Shallow
MC-50	825534.5	26722076.1	341	94	1	1	1	913	0.00	0.51	-0.50	Shallow
MC-50	825534.5	26722076.1	341	94	1	1	1	1278	0.01	0.43	-0.42	Shallow
MC-50	825534.5	26722076.1	341	94	1	1	1	1643	0.67	0.54	0.13	Shallow
MC-51	825647.6	26721899.9	344	97	1	1	1	183	0.08	0.78	-0.70	Shallow
MC-51	825647.6	26721899.9	344	97	1	1	1	456.5	0.01	0.66	-0.65	Shallow
MC-51	825647.6	26721899.9	344	97	1	1	1	548	0.08	0.67	-0.59	Shallow
MC-51	825647.6	26721899.9	344	97	1	1	1	913	0.00	0.60	-0.60	Shallow
MC-51	825647.6	26721899.9	344	97	1	1	1	1278	0.00	0.54	-0.54	Shallow
MC-51	825647.6	26721899.9	344	97	1	1	1	1643	0.16	0.51	-0.35	Shallow
MC-53	825942.2	26721919.8	344	102	1	1	1	183	4.95	5.81	-0.86	Shallow
MC-53	825942.2	26721919.8	344	102	1	1	1	456.5	4.90	6.00	-1.10	Shallow
MC-53	825942.2	26721919.8	344	102	1	1	1	548	3.25	5.96	-2.71	Shallow
MC-53	825942.2	26721919.8	344	102	1	1	1	913	3.15	6.11	-2.96	Shallow
MC-53	825942.2	26721919.8	344	102	1	1	1	1278	2.75	5.62	-2.87	Shallow
MC-53	825942.2	26721919.8	344	102	1	1	1	1643	2.50	4.85	-2.35	Shallow
MC-6	825207.8	26722160.3	339	88	1	1	1	183	0.54	0.38	0.16	Shallow
MC-6	825207.8	26722160.3	339	88	1	1	1	548	0.56	0.37	0.19	Shallow
MC-6	825207.8	26722160.3	339	88	1	1	1	913	0.03	0.12	-0.08	Shallow
MC-6	825207.8	26722160.3	339	88	1	1	1	1278	0.40	0.28	0.12	Shallow
MC-6	825207.8	26722160.3	339	88	1	1	1	1643	0.93	0.53	0.40	Shallow
MC-61	825702.3	26722433.4	333	98	1	1	1	1369	0.02	0.36	-0.34	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
MC-61	825702.3	26722433.4	333	98	1	1	1	1460.5	0.05	0.36	-0.31	Shallow
MC-62	825880.7	26722727.6	328	101	1	1	1	1369	0.02	0.59	-0.57	Shallow
MC-62	825880.7	26722727.6	328	101	1	1	1	1460.5	0.05	0.58	-0.53	Shallow
MC-63	826321.9	26722717.1	328	110	1	1	1	1369	260.00	156.60	103.40	Shallow
MC-63	826321.9	26722717.1	328	110	1	1	1	1460.5	340.00	195.61	144.39	Shallow
MC-65	826119.2	26722421.1	334	106	1	1	1	183	22.00	15.12	6.88	Shallow
MC-65	826119.2	26722421.1	334	106	1	1	1	548	21.00	14.44	6.56	Shallow
MC-65	826119.2	26722421.1	334	106	1	1	1	913	12.00	9.72	2.28	Shallow
MC-65	826119.2	26722421.1	334	106	1	1	1	1278	7.50	7.11	0.39	Shallow
MC-65	826119.2	26722421.1	334	106	1	1	1	1369	7.20	6.79	0.41	Shallow
MC-65	826119.2	26722421.1	334	106	1	1	1	1460.5	6.50	6.31	0.19	Shallow
MC-65R	826144.3	26722180.6	338	107	1	1	1	1460.5	1.40	5.89	-4.49	Shallow
MC-65R2	826131.6	26722147.3	339	106	1	1	1	1551.5	2.80	6.54	-3.74	Shallow
MC-65R2	826131.6	26722147.3	339	106	1	1	1	1643	2.00	6.03	-4.03	Shallow
MC-66	826221.3	26722558.0	331	108	1	1	1	1369	290.00	152.82	137.18	Shallow
MC-66	826221.3	26722558.0	331	108	1	1	1	1460.5	270.00	142.48	127.52	Shallow
MC-69	825235.3	26721807.0	346	88	1	1	1	183	0.98	1.19	-0.21	Shallow
MC-69	825235.3	26721807.0	346	88	1	1	1	548	0.77	0.91	-0.14	Shallow
MC-69	825235.3	26721807.0	346	88	1	1	1	913	0.03	0.47	-0.43	Shallow
MC-69	825235.3	26721807.0	346	88	1	1	1	1278	0.03	0.40	-0.38	Shallow
MC-69	825235.3	26721807.0	346	88	1	1	1	1643	0.62	0.65	-0.03	Shallow
MC-7	824933.0	26721865.5	345	82	1	1	1	183	2.30	1.55	0.75	Shallow
MC-7	824933.0	26721865.5	345	82	1	1	1	548	3.60	2.11	1.49	Shallow
MC-7	824933.0	26721865.5	345	82	1	1	1	913	0.00	0.28	-0.27	Shallow
MC-7	824933.0	26721865.5	345	82	1	1	1	1278	2.40	1.45	0.95	Shallow
MC-7	824933.0	26721865.5	345	82	1	1	1	1643	1.20	0.83	0.37	Shallow
MC-93	825948.6	26721673.1	349	103	2	1	1	183	13.00	13.73	-0.73	Shallow
MC-93	825948.6	26721673.1	349	103	2	1	1	456.5	26.00	21.64	4.36	Shallow
MC-93	825948.6	26721673.1	349	103	2	1	1	548	28.00	22.73	5.27	Shallow
MC-93	825948.6	26721673.1	349	103	2	1	1	913	19.00	18.38	0.62	Shallow
MC-93	825948.6	26721673.1	349	103	2	1	1	1278	20.00	18.36	1.64	Shallow
MC-93	825948.6	26721673.1	349	103	2	1	1	1643	24.00	19.55	4.45	Shallow
MC-97	825838.3	26721425.7	354	100	1	1	1	183	3.50	9.71	-6.21	Shallow
MC-97	825838.3	26721425.7	354	100	1	1	1	456.5	1.10	9.11	-8.01	Shallow
MC-97	825838.3	26721425.7	354	100	1	1	1	548	2.50	9.80	-7.30	Shallow
MC-97	825838.3	26721425.7	354	100	1	1	1	1278	0.44	7.40	-6.96	Shallow
MC-97	825838.3	26721425.7	354	100	1	1	1	1643	0.01	6.67	-6.65	Shallow
MC-MW-10	825523.9	26717919.1	424	94	4	1	1	183	0.00	0.04	-0.04	Shallow
MC-MW-10	825523.9	26717919.1	424	94	4	1	1	1278	0.00	0.03	-0.03	Shallow
MC-MW-29	825436.3	26721910.1	344	92	3	1	1	183	0.00	0.11	-0.11	Shallow
MC-MW-29	825436.3	26721910.1	344	92	3	1	1	1278	0.00	0.14	-0.14	Shallow
MC-MW-32	826314.5	26721325.2	356	110	3	1	1	183	9.80	21.15	-11.35	Shallow
MC-MW-32	826314.5	26721325.2	356	110	3	1	1	548	15.00	28.68	-13.68	Shallow
MC-MW-32	826314.5	26721325.2	356	110	3	1	1	913	18.00	30.71	-12.71	Shallow
MC-MW-32	826314.5	26721325.2	356	110	3	1	1	1278	25.00	33.63	-8.63	Shallow
MC-MW-32	826314.5	26721325.2	356	110	3	1	1	1643	35.00	37.63	-2.63	Shallow
MC-MW-35	824348.7	26722329.7	335	71	3	1	1	183	0.00	0.30	-0.30	Shallow
MC-MW-35	824348.7	26722329.7	335	71	3	1	1	548	0.00	0.66	-0.66	Shallow
MC-MW-35	824348.7	26722329.7	335	71	3	1	1	913	0.00	0.90	-0.90	Shallow
MC-MW-35	824348.7	26722329.7	335	71	3	1	1	1278	0.00	1.09	-1.09	Shallow
MC-MW-35	824348.7	26722329.7	335	71	3	1	1	1643	0.01	1.24	-1.23	Shallow
MC-MW-36	825497.5	26722678.6	329	94	3	1	1	183	0.00	0.04	-0.04	Shallow
MC-MW-36	825497.5	26722678.6	329	94	3	1	1	548	0.00	0.08	-0.08	Shallow
MC-MW-36	825497.5	26722678.6	329	94	3	1	1	913	0.00	0.09	-0.09	Shallow
MC-MW-36	825497.5	26722678.6	329	94	3	1	1	1278	0.00	0.10	-0.10	Shallow
MC-MW-36	825497.5	26722678.6	329	94	3	1	1	1369	0.24	0.22	0.02	Shallow
MC-MW-36	825497.5	26722678.6	329	94	3	1	1	1460.5	7.40	3.80	3.60	Shallow
MC-MW-37	826148.5	26722407.7	334	107	2	1	1	1369	110.00	62.57	47.43	Shallow
MC-MW-37	826148.5	26722407.7	334	107	2	1	1	1460.5	120.00	67.24	52.76	Shallow
MC-MW-37R	826172.8	26722167.0	339	107	3	1	1	1460.5	0.24	9.62	-9.38	Shallow
MC-MW-37R2	826160.1	26722135.7	339	107	3	1	1	1551.5	6.70	12.18	-5.48	Shallow
MC-MW-38	826484.5	26722040.7	341	113	2	1	1	183	0.00	50.97	-50.97	Shallow
MC-MW-38	826484.5	26722040.7	341	113	2	1	1	548	0.00	58.53	-58.53	Shallow
MC-MW-38	826484.5	26722040.7	341	113	2	1	1	913	0.00	58.67	-58.67	Shallow
MC-MW-38	826484.5	26722040.7	341	113	2	1	1	1278	0.00	56.44	-56.44	Shallow
MC-MW-38	826484.5	26722040.7	341	113	2	1	1	1369	0.47	55.98	-55.51	Shallow
MC-MW-38	826484.5	26722040.7	341	113	2	1	1	1460.5	0.24	55.11	-54.87	Shallow
MCF-01A	830905.3	26720244.9	377	202	10	1	1	1551.5	0.00	0.00	0.00	Deep
MCF-01B	830888.6	26720256.8	377	201	3	1	1	365.5	0.78	2.07	-1.28	Shallow
MCF-01B	830888.6	26720256.8	377	201	3	1	1	548	0.95	2.16	-1.20	Shallow
MCF-01B	830888.6	26720256.8	377	201	3	1	1	1551.5	1.15	2.26	-1.11	Shallow
MCF-03A	836835.3	26721058.8	361	320	10	1	1	1551.5	0.00	0.00	0.00	Deep
MCF-03B	836813.2	26721066.6	361	320	3	1	1	365.5	0.07	0.06	0.00	Shallow
MCF-03B	836813.2	26721066.6	361	320	3	1	1	548	0.06	0.06	0.00	Shallow
MCF-03B	836813.2	26721066.6	361	320	3	1	1	1551.5	0.08	0.05	0.03	Shallow
MCF-05	832871.1	26728512.9	212	241	9	1	1	913	0.05	0.02	0.02	Deep
MCF-05	832871.1	26728512.9	212	241	9	1	1	1551.5	0.05	0.02	0.02	Deep
MCF-05	832871.1	26728512.9	212	241	9	1	1	1643	0.65	0.33	0.33	Deep
MCF-06A-R	834929.4	26729028.1	202	282	10	1	1	913	0.05	0.02	0.02	Deep
MCF-06A-R	834929.4	26729028.1	202	282	10	1	1	1551.5	0.05	0.02	0.02	Deep
MCF-06A-R	834929.4	26729028.1	202	282	10	1	1	1643	0.02	0.01	0.01	Deep
MCF-06B	834930.9	26729012.6	202	282	3	1	1	365.5	28.50	19.52	8.98	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
MCF-06B	834930.9	26729012.6	202	282	3	1	1	548	2.70	6.69	-3.99	Shallow
MCF-06B	834930.9	26729012.6	202	282	3	1	1	913	2.80	6.68	-3.88	Shallow
MCF-06B	834930.9	26729012.6	202	282	3	1	1	1551.5	2.60	6.43	-3.83	Shallow
MCF-06B	834930.9	26729012.6	202	282	3	1	1	1643	3.10	8.17	-5.07	Shallow
MCF-06C	834945.7	26729004.8	202	283	2	1	1	913	5.60	7.40	-1.80	Shallow
MCF-06C	834945.7	26729004.8	202	283	2	1	1	1643	6.27	10.15	-3.88	Shallow
MCF-07	837113.6	26729569.9	191	326	10	1	1	1643	0.02	0.01	0.02	Deep
MCF-08A	827754.0	26733221.8	118	139	10	1	1	913	0.05	0.45	-0.40	Deep
MCF-08B-R	827786.6	26733202.3	118	139	5	1	1	913	0.00	0.01	0.00	Shallow
MCF-09A	831024.3	26723427.1	314	204	10	1	1	1643	0.00	0.00	0.00	Deep
MCF-09B	831019.2	26723449.6	313	204	4	1	1	1551.5	0.07	2.23	-2.17	Shallow
MCF-09B	831019.2	26723449.6	313	204	4	1	1	1643	0.00	2.22	-2.22	Shallow
MCF-11	830656.2	26725461.5	273	197	5	1	1	1551.5	0.00	0.15	-0.15	Shallow
MCF-11	830656.2	26725461.5	273	197	5	1	1	1643	0.13	0.21	-0.08	Shallow
MCF-12B	840058.2	26727374.1	235	385	3	1	1	365.5	5.06	4.66	0.40	Shallow
MCF-12B	840058.2	26727374.1	235	385	3	1	1	548	4.20	4.08	0.12	Shallow
MCF-16A	835886.9	26726023.3	262	301	10	1	1	1551.5	0.02	0.01	0.01	Deep
MCF-16A	835886.9	26726023.3	262	301	10	1	1	1643	0.02	0.01	0.01	Deep
MCF-16B	835867.6	26726026.5	262	301	10	1	1	1551.5	0.02	0.01	0.01	Deep
MCF-16B	835867.6	26726026.5	262	301	10	1	1	1643	0.02	0.01	0.01	Deep
MCF-16C	835846.4	26726030.2	261	301	2	1	1	365.5	8.40	9.85	-1.45	Shallow
MCF-16C	835846.4	26726030.2	261	301	2	1	1	548	9.36	11.24	-1.88	Shallow
MCF-16C	835846.4	26726030.2	261	301	2	1	1	1551.5	9.80	15.31	-5.51	Shallow
MCF-16C	835846.4	26726030.2	261	301	2	1	1	1643	8.90	15.14	-6.24	Shallow
MCF-20A	833381.2	26728860.1	205	251	10	1	1	913	0.05	0.02	0.02	Deep
MCF-20A	833381.2	26728860.1	205	251	10	1	1	1643	0.02	0.01	0.01	Deep
MCF-24A	833661.1	26725570.9	271	257	10	1	1	1551.5	0.83	0.41	0.41	Deep
MCF-24A	833661.1	26725570.9	271	257	10	1	1	1643	2.80	1.40	1.40	Deep
MCF-24B	833839.4	26725619.3	270	260	6	1	1	1551.5	0.02	0.02	0.00	Middle
MCF-24B	833839.4	26725619.3	270	260	6	1	1	1643	0.02	0.02	0.00	Middle
MCF-27	832488.1	26719293.1	396	233	10	1	1	1551.5	0.00	0.00	0.00	Deep
MCF-29B	833954.7	26733444.9	113	263	7	1	1	456.5	0.00	0.00	0.00	Middle
MCF-30B	836130.6	26733707.0	108	306	7	1	1	456.5	0.00	0.00	0.00	Middle
MCF-31B	838313.7	26733552.6	111	350	10	1	1	913	0.05	0.02	0.02	Deep
MCF-32A	835743.8	26724066.6	301	299	10	1	1	1551.5	0.00	0.00	0.00	Deep
MCF-32B	835753.1	26724074.9	301	299	5	1	1	1551.5	0.00	0.12	-0.12	Shallow
MCF-BW-09B	825735.1	26719452.9	393	98	3	1	1	1278	0.00	0.25	-0.25	Shallow
MCF-BW-10A	823621.7	26718620.4	410	57	3	1	1	183	2.30	6.49	-4.19	Shallow
MCF-BW-10A	823621.7	26718620.4	410	57	3	1	1	548	5.80	10.43	-4.63	Shallow
MCF-BW-10A	823621.7	26718620.4	410	57	3	1	1	913	12.00	14.09	-2.09	Shallow
MCF-BW-10A	823621.7	26718620.4	410	57	3	1	1	1278	22.00	19.23	2.77	Shallow
MCF-BW-10A	823621.7	26718620.4	410	57	3	1	1	1643	36.00	26.16	9.84	Shallow
MW-01	825536.0	26715187.4	478	94	4	1	1	183	0.00	0.00	0.00	Shallow
MW-01	825536.0	26715187.4	478	94	4	1	1	548	0.00	0.01	0.00	Shallow
MW-01	825536.0	26715187.4	478	94	4	1	1	913	0.00	0.01	0.00	Shallow
MW-01	825536.0	26715187.4	478	94	4	1	1	1278	0.00	0.01	0.00	Shallow
MW-01	825536.0	26715187.4	478	94	4	1	1	1643	0.00	0.01	0.00	Shallow
MW-02	825639.8	26716364.2	455	96	3	1	1	183	0.00	0.01	0.00	Shallow
MW-02	825639.8	26716364.2	455	96	3	1	1	548	0.00	0.01	-0.01	Shallow
MW-02	825639.8	26716364.2	455	96	3	1	1	913	0.00	0.01	-0.01	Shallow
MW-02	825639.8	26716364.2	455	96	3	1	1	1278	0.00	0.01	-0.01	Shallow
MW-02	825639.8	26716364.2	455	96	3	1	1	1643	0.00	0.02	-0.01	Shallow
MW-02(HEND)	838994.1	26734478.1	93	364	1	1	1	913	2.10	1.96	0.14	Shallow
MW-02(HEND)	838994.1	26734478.1	93	364	1	1	1	1734	1.90	1.66	0.24	Shallow
MW-02(HEND)	838994.1	26734478.1	93	364	1	1	1	1825.5	1.80	1.64	0.16	Shallow
MW-03	825354.1	26716390.5	454	91	3	1	1	183	0.23	0.18	0.05	Shallow
MW-03	825354.1	26716390.5	454	91	3	1	1	548	0.15	0.13	0.02	Shallow
MW-03	825354.1	26716390.5	454	91	3	1	1	913	0.54	0.32	0.22	Shallow
MW-03	825354.1	26716390.5	454	91	3	1	1	1278	0.71	0.40	0.31	Shallow
MW-03	825354.1	26716390.5	454	91	3	1	1	1643	0.63	0.36	0.27	Shallow
MW-04	825073.9	26716415.1	454	85	3	1	1	183	0.09	0.08	0.01	Shallow
MW-04	825073.9	26716415.1	454	85	3	1	1	548	0.07	0.07	0.00	Shallow
MW-04	825073.9	26716415.1	454	85	3	1	1	913	0.08	0.07	0.01	Shallow
MW-04	825073.9	26716415.1	454	85	3	1	1	1278	0.08	0.06	0.01	Shallow
MW-04	825073.9	26716415.1	454	85	3	1	1	1643	0.18	0.11	0.07	Shallow
MW-04(HEND)	838288.7	26733551.7	111	349	2	1	1	548	8.85	9.65	-0.80	Shallow
MW-04(HEND)	838288.7	26733551.7	111	349	2	1	1	913	8.70	9.85	-1.15	Shallow
MW-04(HEND)	838288.7	26733551.7	111	349	2	1	1	1643	6.75	9.90	-3.15	Shallow
MW-04(HEND)	838288.7	26733551.7	111	349	2	1	1	1734	3.10	7.13	-4.03	Shallow
MW-04(HEND)	838288.7	26733551.7	111	349	2	1	1	1825.5	8.60	9.83	-1.23	Shallow
MW-05(HEND)	840501.4	26733563.0	111	394	1	1	1	913	0.01	0.02	-0.01	Shallow
MW-05(HEND)	840501.4	26733563.0	111	394	1	1	1	1551.5	0.02	0.02	0.00	Shallow
MW-05(HEND)	840501.4	26733563.0	111	394	1	1	1	1643	0.02	0.02	0.00	Shallow
MW-08	825564.6	26717925.0	424	95	10	1	1	183	0.00	0.00	0.00	Deep
MW-08	825564.6	26717925.0	424	95	10	1	1	1278	0.01	0.01	0.00	Deep
MW-10(HEND)	840223.2	26734019.9	102	388	1	1	1	913	0.01	0.02	-0.01	Shallow
MW-10(HEND)	840223.2	26734019.9	102	388	1	1	1	1551.5	0.01	0.03	-0.01	Shallow
MW-10(HEND)	840223.2	26734019.9	102	388	1	1	1	1643	0.02	0.03	-0.01	Shallow
MW-11(HEND)	839738.4	26733930.0	103	378	1	1	1	913	0.02	0.07	-0.05	Shallow
MW-11(HEND)	839738.4	26733930.0	103	378	1	1	1	1551.5	0.03	0.08	-0.04	Shallow
MW-11(HEND)	839738.4	26733930.0	103	378	1	1	1	1643	0.04	0.08	-0.04	Shallow
MW-12(HEND)	839000.0	26733800.9	106	364	1	1	1	913	2.40	1.91	0.49	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
MW-12(HEND)	839000.0	26733800.9	106	364	1	1	1	1643	2.00	1.62	0.38	Shallow
MW-13(HEND)	838306.9	26734740.2	87	350	1	1	1	913	3.80	4.22	-0.42	Shallow
MW-13(HEND)	838306.9	26734740.2	87	350	1	1	1	1734	3.80	4.27	-0.47	Shallow
MW-13(HEND)	838306.9	26734740.2	87	350	1	1	1	1825.5	3.20	3.89	-0.69	Shallow
MW-16	826447.2	26719904.8	384	113	2	1	1	183	0.03	0.26	-0.23	Shallow
MW-16	826447.2	26719904.8	384	113	2	1	1	456.5	0.71	0.82	-0.11	Shallow
MW-16	826447.2	26719904.8	384	113	2	1	1	548	0.54	0.78	-0.24	Shallow
MW-16	826447.2	26719904.8	384	113	2	1	1	913	0.57	0.97	-0.40	Shallow
MW-16	826447.2	26719904.8	384	113	2	1	1	1278	1.30	1.34	-0.04	Shallow
MW-16	826447.2	26719904.8	384	113	2	1	1	1643	0.65	0.98	-0.33	Shallow
MW-16(HEND)	839608.3	26733555.5	111	376	1	1	1	1643	0.02	0.31	-0.29	Shallow
MW-17(HEND)	838927.2	26733560.5	111	362	1	1	1	1643	7.00	4.43	2.57	Shallow
MW-18(HEND)	840946.1	26734674.1	89	403	3	1	1	913	0.00	0.77	-0.77	Shallow
MW-18(HEND)	840946.1	26734674.1	89	403	3	1	1	1551.5	0.00	0.90	-0.90	Shallow
MW-18(HEND)	840946.1	26734674.1	89	403	3	1	1	1643	0.01	0.92	-0.91	Shallow
MW-19(HEND)	840519.9	26734875.3	85	394	2	1	1	1643	0.03	1.54	-1.50	Shallow
MW-20(HEND)	840590.4	26735460.7	73	395	4	1	1	913	0.16	0.12	0.04	Shallow
MW-20(HEND)	840590.4	26735460.7	73	395	4	1	1	1643	0.16	0.15	0.01	Shallow
MW-20(HEND)	840590.4	26735460.7	73	395	4	1	1	1734	0.07	0.11	-0.04	Shallow
MW-20(HEND)	840590.4	26735460.7	73	395	4	1	1	1825.5	0.06	0.11	-0.05	Shallow
MW-22(HEND)	838780.4	26734441.1	93	359	1	1	1	1643	3.70	3.83	-0.13	Shallow
MW-23(HEND)	839163.4	26734232.2	97	367	2	1	1	1643	0.21	0.63	-0.42	Shallow
MW-25(HEND)	839862.9	26734833.9	85	381	3	1	1	913	0.00	0.35	-0.35	Shallow
MW-25(HEND)	839862.9	26734833.9	85	381	3	1	1	1643	0.01	0.38	-0.37	Shallow
MW-25(HEND)	839862.9	26734833.9	85	381	3	1	1	1734	0.01	0.38	-0.37	Shallow
MW-25(HEND)	839862.9	26734833.9	85	381	3	1	1	1825.5	0.01	0.38	-0.36	Shallow
MW-AA	822059.0	26729177.0	199	49	1	1	1	183	0.23	0.32	-0.09	Shallow
MW-AA	822059.0	26729177.0	199	49	1	1	1	548	0.14	0.35	-0.21	Shallow
MW-AA	822059.0	26729177.0	199	49	1	1	1	913	0.15	0.37	-0.22	Shallow
MW-AA	822059.0	26729177.0	199	49	1	1	1	1278	0.18	0.40	-0.22	Shallow
MW-AA	822059.0	26729177.0	199	49	1	1	1	1643	0.20	0.42	-0.22	Shallow
MW-AB	822535.0	26725941.0	263	51	1	1	1	183	1.30	1.02	0.28	Shallow
MW-AB	822535.0	26725941.0	263	51	1	1	1	548	0.89	0.85	0.04	Shallow
MW-AB	822535.0	26725941.0	263	51	1	1	1	913	0.79	0.81	-0.02	Shallow
MW-AB	822535.0	26725941.0	263	51	1	1	1	1278	0.78	0.81	-0.03	Shallow
MW-AB	822535.0	26725941.0	263	51	1	1	1	1643	0.67	0.75	-0.08	Shallow
MW-AC	822686.0	26723991.0	302	52	1	1	1	183	9.60	11.44	-1.84	Shallow
MW-AC	822686.0	26723991.0	302	52	1	1	1	548	9.40	12.40	-3.00	Shallow
MW-AC	822686.0	26723991.0	302	52	1	1	1	913	9.20	12.49	-3.29	Shallow
MW-AC	822686.0	26723991.0	302	52	1	1	1	1278	8.20	11.96	-3.76	Shallow
MW-AC	822686.0	26723991.0	302	52	1	1	1	1643	7.35	11.36	-4.01	Shallow
MW-AD	821179.0	26717406.0	434	45	3	1	1	183	28.00	30.12	-2.12	Shallow
MW-AD	821179.0	26717406.0	434	45	3	1	1	548	23.00	28.87	-5.87	Shallow
MW-AD	821179.0	26717406.0	434	45	3	1	1	913	25.00	30.20	-5.20	Shallow
MW-AD	821179.0	26717406.0	434	45	3	1	1	1278	23.00	29.34	-6.34	Shallow
MW-AD	821179.0	26717406.0	434	45	3	1	1	1643	21.00	28.29	-7.30	Shallow
MW-AHX	823443.0	26721020.3	362	56	2	1	1	183	22.00	19.27	2.73	Shallow
MW-AHX	823443.0	26721020.3	362	56	2	1	1	548	22.00	18.32	3.68	Shallow
MW-AHX	823443.0	26721020.3	362	56	2	1	1	913	30.00	21.90	8.10	Shallow
MW-AHX	823443.0	26721020.3	362	56	2	1	1	1278	30.00	21.47	8.53	Shallow
MW-AHX	823443.0	26721020.3	362	56	2	1	1	1643	26.00	19.10	6.90	Shallow
MW-AJ	826455.0	26726030.0	261	113	1	1	1	183	43.50	19.42	24.08	Shallow
MW-AJ	826455.0	26726030.0	261	113	1	1	1	548	59.50	23.17	36.33	Shallow
MW-AJ	826455.0	26726030.0	261	113	1	1	1	913	60.50	22.83	37.67	Shallow
MW-AJ	826455.0	26726030.0	261	113	1	1	1	1278	39.00	16.11	22.89	Shallow
MW-AJ	826455.0	26726030.0	261	113	1	1	1	1643	58.92	21.51	37.41	Shallow
MW-AL	819880.0	26712560.0	498	38	7	1	1	183	0.04	0.06	-0.02	Middle
MW-AL	819880.0	26712560.0	498	38	7	1	1	548	0.14	0.10	0.04	Middle
MW-AL	819880.0	26712560.0	498	38	7	1	1	913	0.04	0.05	-0.01	Middle
MW-AL	819880.0	26712560.0	498	38	7	1	1	1278	0.14	0.09	0.05	Middle
MW-AL	819880.0	26712560.0	498	38	7	1	1	1643	0.06	0.05	0.01	Middle
MW-AX-72	818280.3	26714977.5	483	30	4	1	1	183	12.00	7.24	4.76	Shallow
MW-AX-72	818280.3	26714977.5	483	30	4	1	1	548	21.00	11.38	9.62	Shallow
MW-AX-72	818280.3	26714977.5	483	30	4	1	1	913	12.00	6.71	5.29	Shallow
MW-AX-72	818280.3	26714977.5	483	30	4	1	1	1278	4.90	3.03	1.87	Shallow
MW-AX-72	818280.3	26714977.5	483	30	4	1	1	1643	2.79	1.88	0.91	Shallow
MW-C	819813.0	26715809.7	466	38	4	1	1	183	44.00	29.44	14.56	Shallow
MW-C	819813.0	26715809.7	466	38	4	1	1	548	23.00	15.95	7.05	Shallow
MW-C	819813.0	26715809.7	466	38	4	1	1	913	18.00	12.55	5.45	Shallow
MW-C	819813.0	26715809.7	466	38	4	1	1	1278	16.70	11.36	5.34	Shallow
MW-C	819813.0	26715809.7	466	38	4	1	1	1643	16.00	10.56	5.44	Shallow
MW-D2D	819110.5	26717312.6	436	34	4	1	1	183	510.00	390.17	119.83	Shallow
MW-D2D	819110.5	26717312.6	436	34	4	1	1	548	430.00	286.91	143.09	Shallow
MW-D2D	819110.5	26717312.6	436	34	4	1	1	913	570.00	342.71	227.29	Shallow
MW-D2D	819110.5	26717312.6	436	34	4	1	1	1278	530.00	313.06	216.94	Shallow
MW-D2D	819110.5	26717312.6	436	34	4	1	1	1643	426.98	253.53	173.44	Shallow
MW-D2S	819110.5	26717312.6	436	34	3	1	1	183	160.00	238.46	-78.46	Shallow
MW-D2S	819110.5	26717312.6	436	34	3	1	1	548	160.00	235.36	-75.36	Shallow
MW-E	815276.8	26715804.8	466	15	4	1	1	183	0.06	0.07	-0.01	Shallow
MW-E	815276.8	26715804.8	466	15	4	1	1	548	0.04	0.08	-0.04	Shallow
MW-E	815276.8	26715804.8	466	15	4	1	1	913	0.05	0.09	-0.04	Shallow
MW-E	815276.8	26715804.8	466	15	4	1	1	1278	0.04	0.08	-0.03	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
MW-E	815276.8	26715804.8	466	15	4	1	1	1643	0.03	0.07	-0.03	Shallow
MW-F2	820057.0	26719757.0	387	39	1	1	1	183	40.00	35.80	4.20	Shallow
MW-F2	820057.0	26719757.0	387	39	1	1	1	548	36.00	34.80	1.20	Shallow
MW-F2	820057.0	26719757.0	387	39	1	1	1	913	34.00	34.23	-0.23	Shallow
MW-F2	820057.0	26719757.0	387	39	1	1	1	1278	39.00	36.89	2.11	Shallow
MW-F2	820057.0	26719757.0	387	39	1	1	1	1643	35.00	34.99	0.01	Shallow
MW-I	817038.0	26717185.0	438	24	3	1	1	183	0.18	0.22	-0.04	Shallow
MW-I	817038.0	26717185.0	438	24	3	1	1	548	0.15	0.26	-0.11	Shallow
MW-I	817038.0	26717185.0	438	24	3	1	1	913	0.15	0.28	-0.13	Shallow
MW-I	817038.0	26717185.0	438	24	3	1	1	1278	0.14	0.14	0.00	Shallow
MW-I	817038.0	26717185.0	438	24	3	1	1	1643	0.12	0.05	0.07	Shallow
MW-K	823523.0	26725991.0	262	56	1	1	1	183	2.60	4.90	-2.30	Shallow
MW-K	823523.0	26725991.0	262	56	1	1	1	548	2.60	6.69	-4.09	Shallow
MW-K	823523.0	26725991.0	262	56	1	1	1	913	2.50	7.28	-4.78	Shallow
MW-K	823523.0	26725991.0	262	56	1	1	1	1278	1.80	7.21	-5.41	Shallow
MW-K	823523.0	26725991.0	262	56	1	1	1	1643	1.50	7.09	-5.59	Shallow
MW-K1	827777.0	26726810.0	246	139	1	1	1	183	0.29	4.14	-3.85	Shallow
MW-K1	827777.0	26726810.0	246	139	1	1	1	548	0.52	17.90	-17.38	Shallow
MW-K1	827777.0	26726810.0	246	139	1	1	1	913	0.97	21.22	-20.25	Shallow
MW-K1	827777.0	26726810.0	246	139	1	1	1	1278	1.70	23.11	-21.41	Shallow
MW-K1	827777.0	26726810.0	246	139	1	1	1	1643	2.78	24.07	-21.29	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	91.5	180.00	151.23	28.77	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	183	175.00	165.37	9.63	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	274	216.67	172.72	43.94	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	365.5	133.00	156.69	-23.69	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	456.5	108.33	148.12	-39.78	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	548	60.80	149.45	-88.65	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	639	38.00	133.08	-95.08	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	730.5	28.00	129.16	-101.16	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	821.5	38.33	132.68	-94.35	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	913	30.00	146.71	-116.71	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	1004	34.67	141.49	-106.82	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	1095.5	41.00	126.14	-85.14	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	1278	155.00	176.43	-21.43	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	1460.5	83.00	135.60	-52.60	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	1643	43.00	142.00	-99.00	Shallow
MW-K4	828994.3	26728410.9	214	164	1	1	1	1825.5	52.00	113.72	-61.72	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	91.5	25.00	24.38	0.62	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	183	27.00	33.79	-6.79	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	274	27.00	32.58	-5.58	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	365.5	25.33	34.83	-9.50	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	456.5	30.00	37.06	-7.06	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	548	30.60	38.80	-8.20	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	639	27.25	40.14	-12.89	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	730.5	23.40	40.16	-16.76	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	821.5	20.57	44.95	-24.38	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	913	19.33	42.88	-23.55	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	1004	27.50	44.51	-17.01	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	1095.5	24.00	37.97	-13.97	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	1278	30.50	40.05	-9.55	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	1460.5	30.00	35.88	-5.88	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	1643	30.50	33.38	-2.88	Shallow
MW-K5	829617.6	26730252.3	177	176	1	1	1	1825.5	38.00	34.42	3.58	Shallow
MW-R	825423.0	26725016.0	282	92	1	1	1	183	55.50	38.95	16.55	Shallow
MW-R	825423.0	26725016.0	282	92	1	1	1	548	70.50	40.39	30.11	Shallow
MW-R	825423.0	26725016.0	282	92	1	1	1	913	69.00	38.10	30.90	Shallow
MW-R	825423.0	26725016.0	282	92	1	1	1	1278	46.50	30.24	16.26	Shallow
MW-R	825423.0	26725016.0	282	92	1	1	1	1643	50.00	30.38	19.62	Shallow
MW-S	826941.0	26730853.0	165	122	1	1	1	183	14.00	11.94	2.06	Shallow
MW-S	826941.0	26730853.0	165	122	1	1	1	548	20.00	15.28	4.72	Shallow
MW-S	826941.0	26730853.0	165	122	1	1	1	913	32.00	18.47	13.53	Shallow
MW-S	826941.0	26730853.0	165	122	1	1	1	1278	29.00	16.73	12.27	Shallow
MW-S	826941.0	26730853.0	165	122	1	1	1	1643	28.86	15.45	13.41	Shallow
MW-T	826644.0	26732347.0	135	117	1	1	1	183	1.50	1.21	0.29	Shallow
MW-T	826644.0	26732347.0	135	117	1	1	1	548	1.10	1.71	-0.61	Shallow
MW-T	826644.0	26732347.0	135	117	1	1	1	913	1.50	3.06	-1.56	Shallow
MW-T	826644.0	26732347.0	135	117	1	1	1	1278	1.10	3.29	-2.19	Shallow
MW-T	826644.0	26732347.0	135	117	1	1	1	1643	1.00	4.08	-3.08	Shallow
MW-U	826312.0	26733219.0	118	110	1	1	1	183	0.24	0.23	0.01	Shallow
MW-U	826312.0	26733219.0	118	110	1	1	1	548	0.14	0.16	-0.02	Shallow
MW-U	826312.0	26733219.0	118	110	1	1	1	913	0.11	0.14	-0.03	Shallow
MW-U	826312.0	26733219.0	118	110	1	1	1	1278	0.11	0.14	-0.03	Shallow
MW-U	826312.0	26733219.0	118	110	1	1	1	1643	0.14	0.16	-0.02	Shallow
MW-V	825243.0	26733189.0	118	88	3	1	1	183	0.18	0.21	-0.03	Shallow
MW-V	825243.0	26733189.0	118	88	3	1	1	548	0.17	0.22	-0.05	Shallow
MW-V	825243.0	26733189.0	118	88	3	1	1	913	0.20	0.23	-0.03	Shallow
MW-V	825243.0	26733189.0	118	88	3	1	1	1278	0.18	0.22	-0.04	Shallow
MW-V	825243.0	26733189.0	118	88	3	1	1	1643	0.19	0.22	-0.03	Shallow
MW-X	817139.0	26718995.0	402	24	3	1	1	183	0.21	0.16	0.05	Shallow
MW-X	817139.0	26718995.0	402	24	3	1	1	548	0.23	0.20	0.03	Shallow
MW-X	817139.0	26718995.0	402	24	3	1	1	913	0.21	0.21	0.00	Shallow
MW-X	817139.0	26718995.0	402	24	3	1	1	1278	0.20	0.22	-0.02	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
MW-X	817139.0	26718995.0	402	24	3	1	1	1643	0.20	0.23	-0.03	Shallow
MWSW1-D1	829200.3	26719789.7	386	168	2	1	1	1278	2.30	4.22	-1.92	Shallow
MWSW1-U1	829224.5	26719474.1	393	168	2	1	1	1278	2.40	3.89	-1.49	Shallow
NERT4.51S1	840138.0	26735857.2	65	386	3	1	1	1825.5	3.10	1.97	1.13	Shallow
NERT4.71S1	838991.6	26735349.7	75	363	1	1	1	1825.5	3.50	3.13	0.37	Shallow
NERT4.93S1	837979.2	26734990.3	82	343	1	1	1	1825.5	2.70	3.67	-0.97	Shallow
NERT5.11S1	837144.4	26734881.0	84	327	1	1	1	1825.5	3.60	3.55	0.05	Shallow
NX-17	823645.9	26727961.7	223	57	1	1	1	183	0.88	0.89	-0.01	Shallow
NX-17	823645.9	26727961.7	223	57	1	1	1	548	0.75	1.09	-0.34	Shallow
NX-17	823645.9	26727961.7	223	57	1	1	1	913	0.65	1.20	-0.55	Shallow
NX-17	823645.9	26727961.7	223	57	1	1	1	1643	0.47	1.19	-0.72	Shallow
NY-15	823414.1	26727670.2	229	56	1	1	1	183	0.85	0.80	0.05	Shallow
NY-15	823414.1	26727670.2	229	56	1	1	1	548	0.73	0.92	-0.19	Shallow
NY-15	823414.1	26727670.2	229	56	1	1	1	913	0.58	0.95	-0.37	Shallow
NY-15	823414.1	26727670.2	229	56	1	1	1	1278	0.58	0.99	-0.41	Shallow
NY-15	823414.1	26727670.2	229	56	1	1	1	1643	0.61	1.03	-0.42	Shallow
OX-16	824203.1	26727965.1	223	68	1	1	1	183	1.40	7.80	-6.40	Shallow
OX-16	824203.1	26727965.1	223	68	1	1	1	548	1.00	10.00	-9.00	Shallow
OX-16	824203.1	26727965.1	223	68	1	1	1	913	0.83	10.45	-9.62	Shallow
OX-16	824203.1	26727965.1	223	68	1	1	1	1278	0.87	10.84	-9.97	Shallow
OX-16	824203.1	26727965.1	223	68	1	1	1	1643	0.74	10.62	-9.88	Shallow
OY-8	824123.6	26728244.0	217	66	1	1	1	183	0.83	1.96	-1.13	Shallow
OY-8	824123.6	26728244.0	217	66	1	1	1	548	0.71	2.92	-2.21	Shallow
OY-8	824123.6	26728244.0	217	66	1	1	1	913	0.72	3.51	-2.79	Shallow
OY-8	824123.6	26728244.0	217	66	1	1	1	1278	0.72	3.52	-2.80	Shallow
OY-8	824123.6	26728244.0	217	66	1	1	1	1643	0.57	3.62	-3.05	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	91.5	12.87	71.32	-58.45	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	183	45.07	61.07	-16.00	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	274	51.67	63.47	-11.80	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	365.5	116.67	76.46	40.20	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	456.5	123.33	81.10	42.23	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	548	117.25	78.39	38.86	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	639	76.33	80.46	-4.13	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	730.5	87.33	81.91	5.42	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	821.5	11.00	74.77	-63.77	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	913	10.03	76.07	-66.04	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	1004	16.67	79.91	-63.24	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	1095.5	25.50	72.92	-47.42	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	1278	28.00	62.28	-34.28	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	1460.5	51.00	76.96	-25.96	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	1643	40.00	70.80	-30.80	Shallow
PC-101R	828711.7	26728107.9	220	158	1	1	1	1825.5	45.00	72.77	-27.77	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	91.5	16.33	10.35	5.98	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	183	19.00	11.65	7.35	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	274	21.00	10.05	10.95	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	365.5	18.00	12.49	5.51	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	456.5	22.67	14.12	8.54	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	548	21.75	11.66	10.09	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	639	19.67	12.50	7.17	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	730.5	21.67	17.43	4.23	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	821.5	27.00	18.93	8.07	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	913	19.33	11.17	8.16	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	1004	20.00	11.86	8.14	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	1095.5	26.00	14.95	11.05	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	1278	8.60	8.43	0.17	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	1460.5	11.00	8.08	2.92	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	1643	10.00	6.28	3.72	Shallow
PC-103	829110.6	26730205.9	178	166	1	1	1	1825.5	0.03	0.98	-0.95	Shallow
PC-107	827136.1	26729287.9	196	126	1	1	1	183	56.00	44.49	11.51	Shallow
PC-107	827136.1	26729287.9	196	126	1	1	1	548	60.00	44.38	15.62	Shallow
PC-107	827136.1	26729287.9	196	126	1	1	1	913	55.50	42.06	13.44	Shallow
PC-107	827136.1	26729287.9	196	126	1	1	1	1278	59.50	42.97	16.53	Shallow
PC-107	827136.1	26729287.9	196	126	1	1	1	1643	54.50	41.86	12.64	Shallow
PC-108	828526.5	26731913.3	144	154	1	1	1	183	0.01	0.00	0.00	Shallow
PC-108	828526.5	26731913.3	144	154	1	1	1	548	0.00	0.00	0.00	Shallow
PC-108	828526.5	26731913.3	144	154	1	1	1	913	0.00	0.00	0.00	Shallow
PC-108	828526.5	26731913.3	144	154	1	1	1	1278	0.00	0.00	0.00	Shallow
PC-108	828526.5	26731913.3	144	154	1	1	1	1643	0.00	0.00	0.00	Shallow
PC-110	826777.9	26731928.1	144	119	1	1	1	183	1.10	1.99	-0.89	Shallow
PC-110	826777.9	26731928.1	144	119	1	1	1	548	1.40	3.36	-1.96	Shallow
PC-110	826777.9	26731928.1	144	119	1	1	1	913	1.30	5.14	-3.84	Shallow
PC-110	826777.9	26731928.1	144	119	1	1	1	1278	0.70	5.49	-4.79	Shallow
PC-110	826777.9	26731928.1	144	119	1	1	1	1643	0.73	6.11	-5.38	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	91.5	21.00	61.75	-40.75	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	183	21.00	51.94	-30.94	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	274	22.00	58.23	-36.23	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	365.5	22.50	51.23	-28.73	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	456.5	21.00	56.85	-35.85	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	548	20.67	56.59	-35.92	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	639	22.33	57.30	-34.96	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	730.5	24.00	57.75	-33.75	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	821.5	25.00	59.61	-34.61	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-122	829674.9	26728145.4	219	177	1	1	1	913	20.33	58.92	-38.59	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	1004	20.00	58.03	-38.03	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	1095.5	23.50	52.44	-28.94	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	1278	17.00	39.38	-22.38	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	1460.5	23.00	40.21	-17.20	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	1643	19.00	37.15	-18.15	Shallow
PC-122	829674.9	26728145.4	219	177	1	1	1	1825.5	18.00	36.10	-18.10	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	91.5	220.00	165.13	54.88	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	183	240.00	173.58	66.42	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	274	240.00	172.34	67.66	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	365.5	200.00	151.66	48.34	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	456.5	270.00	186.46	83.54	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	548	260.00	181.51	78.49	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	639	230.00	166.57	63.43	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	730.5	290.00	197.07	92.93	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	821.5	260.00	182.22	77.78	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	913	250.00	177.50	72.50	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	1004	230.00	166.83	63.17	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	1095.5	240.00	171.96	68.04	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	1278	190.00	144.95	45.05	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	1460.5	260.00	177.40	82.60	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	1643	200.00	146.47	53.53	Shallow
PC-123	829484.7	26727358.6	235	173	1	1	1	1825.5	210.00	151.06	58.94	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	91.5	8.20	8.47	-0.27	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	183	8.80	8.20	0.60	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	274	9.40	8.55	0.85	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	365.5	8.90	8.20	0.70	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	456.5	10.00	8.70	1.30	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	548	9.25	7.93	1.32	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	639	7.80	7.61	0.19	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	730.5	9.30	8.39	0.91	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	821.5	7.70	7.63	0.07	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	913	7.30	7.47	-0.17	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	1004	7.10	7.40	-0.30	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	1095.5	7.60	7.69	-0.09	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	1278	6.75	7.56	-0.81	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	1460.5	7.60	7.79	-0.19	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	1643	6.05	7.52	-1.47	Shallow
PC-124	830132.6	26726741.7	247	186	1	1	1	1825.5	6.10	7.19	-1.09	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	91.5	8.60	9.59	-0.99	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	183	9.20	9.87	-0.67	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	274	10.00	10.18	-0.18	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	365.5	9.60	9.91	-0.31	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	456.5	6.90	8.51	-1.61	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	548	5.50	7.79	-2.29	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	639	4.10	7.08	-2.98	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	730.5	7.40	8.75	-1.35	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	821.5	3.50	6.82	-3.32	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	913	3.60	6.89	-3.29	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	1004	6.40	8.29	-1.89	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	1095.5	11.00	10.60	0.40	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	1278	8.10	9.14	-1.04	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	1460.5	8.00	9.05	-1.05	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	1643	8.50	9.29	-0.79	Shallow
PC-125	829925.6	26726740.0	247	182	1	1	1	1825.5	6.50	8.30	-1.80	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	91.5	19.00	18.89	0.11	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	183	19.00	18.88	0.12	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	274	21.00	19.83	1.17	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	365.5	19.00	18.80	0.20	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	456.5	26.00	22.27	3.74	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	548	23.00	20.76	2.24	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	639	25.00	21.79	3.21	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	730.5	27.00	22.88	4.12	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	821.5	30.00	24.46	5.54	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	913	24.00	21.52	2.48	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	1004	21.00	19.87	1.13	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	1095.5	33.00	25.92	7.08	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	1278	28.00	23.03	4.97	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	1460.5	34.00	25.57	8.43	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	1643	25.00	20.87	4.13	Shallow
PC-126	829724.6	26726738.0	247	178	1	1	1	1825.5	24.00	20.27	3.73	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	91.5	240.00	200.46	39.54	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	183	240.00	178.31	61.69	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	274	220.00	183.36	36.64	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	365.5	220.00	181.98	38.02	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	456.5	260.00	201.59	58.41	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	548	235.00	169.93	65.07	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	639	230.00	186.92	43.08	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	730.5	270.00	207.60	62.40	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	821.5	250.00	197.92	52.08	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	913	240.00	193.30	46.70	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	1004	210.00	177.73	32.27	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-127	829316.6	26726735.9	247	170	1	1	1	1095.5	230.00	188.26	41.74	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	1278	215.00	163.94	51.06	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	1460.5	280.00	209.18	70.82	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	1643	190.00	152.77	37.23	Shallow
PC-127	829316.6	26726735.9	247	170	1	1	1	1825.5	190.00	163.84	26.16	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	91.5	250.00	248.75	1.25	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	183	260.00	230.16	29.84	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	274	270.00	223.29	46.71	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	365.5	250.00	208.59	41.41	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	456.5	280.00	221.87	58.13	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	548	280.00	221.61	58.39	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	639	240.00	202.07	37.93	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	730.5	280.00	222.41	57.59	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	821.5	210.00	187.96	22.04	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	913	240.00	203.48	36.52	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	1004	200.00	184.67	15.33	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	1095.5	230.00	200.18	29.82	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	1278	200.00	187.55	12.45	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	1460.5	220.00	199.96	20.05	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	1643	150.00	166.25	-16.25	Shallow
PC-128	828953.8	26726732.5	247	163	1	1	1	1825.5	130.00	157.17	-27.17	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	91.5	300.00	246.84	53.16	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	183	320.00	228.07	91.93	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	274	300.00	210.43	89.57	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	365.5	290.00	203.85	86.15	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	456.5	310.00	214.58	95.43	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	548	290.00	206.36	83.64	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	639	270.00	198.29	71.71	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	730.5	310.00	219.69	90.31	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	821.5	360.00	246.04	113.96	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	913	270.00	202.22	67.78	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	1004	270.00	203.96	66.04	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	1095.5	340.00	239.87	100.13	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	1278	260.00	203.24	56.76	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	1460.5	320.00	236.38	83.62	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	1643	260.00	208.26	51.74	Shallow
PC-129	828747.2	26726731.0	247	159	1	1	1	1825.5	290.00	224.79	65.21	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	91.5	370.00	207.48	162.52	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	183	345.00	128.99	216.01	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	274	340.00	195.64	144.36	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	365.5	340.00	200.13	139.87	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	456.5	410.00	238.77	171.23	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	548	355.00	154.90	200.10	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	639	340.00	208.69	131.31	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	730.5	400.00	240.33	159.67	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	821.5	390.00	236.76	153.24	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	913	360.00	223.04	136.96	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	1004	310.00	199.35	110.65	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	1095.5	410.00	250.38	159.62	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	1278	310.00	157.51	152.49	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	1460.5	350.00	224.51	125.49	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	1643	385.00	183.65	201.35	Shallow
PC-130	828538.0	26726729.6	247	154	1	1	1	1825.5	330.00	216.54	113.46	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	91.5	3.10	3.41	-0.31	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	183	2.60	7.87	-5.27	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	274	2.40	16.78	-14.38	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	365.5	2.50	21.28	-18.78	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	456.5	2.60	23.60	-21.00	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	548	2.10	24.86	-22.76	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	639	1.80	25.90	-24.10	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	730.5	1.80	26.94	-25.14	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	821.5	1.50	27.73	-26.23	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	913	1.30	28.49	-27.19	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	1004	1.20	29.16	-27.96	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	1095.5	0.93	29.67	-28.74	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	1278	0.40	30.32	-29.92	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	1460.5	0.51	30.94	-30.43	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	1643	0.29	31.07	-30.78	Shallow
PC-131	828123.1	26726725.5	248	146	1	1	1	1825.5	0.18	31.05	-30.87	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	183	0.63	6.63	-6.00	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	274	0.68	15.07	-14.39	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	365.5	0.44	18.78	-18.34	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	456.5	0.35	20.57	-20.22	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	548	0.20	21.72	-21.52	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	639	0.10	22.66	-22.56	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	730.5	0.19	23.59	-23.40	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	821.5	0.16	24.36	-24.20	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	913	0.08	25.05	-24.97	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	1004	0.04	25.60	-25.56	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	1095.5	0.02	26.13	-26.10	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	1278	0.00	26.78	-26.78	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	1460.5	6.70	30.49	-23.79	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-132	827913.7	26726723.4	248	142	1	1	1	1643	0.00	27.24	-27.24	Shallow
PC-132	827913.7	26726723.4	248	142	1	1	1	1825.5	0.00	27.19	-27.19	Shallow
PC-134A	828775.6	26728143.2	219	159	3	1	1	183	12.00	23.67	-11.67	Shallow
PC-134A	828775.6	26728143.2	219	159	3	1	1	548	5.40	32.12	-26.72	Shallow
PC-134A	828775.6	26728143.2	219	159	3	1	1	913	0.02	34.15	-34.13	Shallow
PC-134A	828775.6	26728143.2	219	159	3	1	1	1278	0.03	31.07	-31.04	Shallow
PC-134A	828775.6	26728143.2	219	159	3	1	1	1643	0.03	25.99	-25.96	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	456.5	0.00	3.46	-3.46	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	821.5	0.00	4.61	-4.61	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	913	0.00	4.86	-4.86	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	1004	0.00	5.49	-5.49	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	1095.5	0.00	5.57	-5.57	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	1278	0.00	7.24	-7.24	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	1460.5	0.00	8.96	-8.96	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	1643	0.00	10.17	-10.17	Shallow
PC-134D	828857.1	26728169.7	219	161	4	1	1	1825.5	0.00	10.91	-10.91	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	91.5	9.10	56.38	-47.28	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	183	17.00	50.50	-33.50	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	274	11.00	46.81	-35.81	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	365.5	23.00	54.33	-31.33	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	456.5	70.00	79.65	-9.65	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	548	74.00	82.97	-8.97	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	639	35.00	64.67	-29.67	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	730.5	57.00	75.60	-18.60	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	821.5	15.00	55.15	-40.15	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	913	5.00	50.45	-45.45	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	1004	3.10	54.74	-51.64	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	1095.5	16.00	62.42	-46.42	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	1278	3.20	63.64	-60.44	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	1460.5	44.00	89.05	-45.05	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	1643	40.00	85.09	-45.09	Shallow
PC-135A	828767.3	26728143.1	219	159	1	1	1	1825.5	45.00	85.66	-40.66	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	91.5	96.00	99.47	-3.47	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	183	70.00	83.84	-13.84	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	274	110.00	102.77	7.23	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	365.5	120.00	106.61	13.39	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	456.5	180.00	134.49	45.51	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	548	110.00	99.16	10.84	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	639	110.00	99.24	10.76	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	730.5	210.00	149.64	60.36	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	821.5	63.00	77.53	-14.53	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	913	59.00	74.90	-15.90	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	1004	120.00	105.46	14.54	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	1095.5	120.00	105.15	14.85	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	1278	140.00	115.44	24.56	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	1460.5	190.00	136.68	53.32	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	1643	130.00	105.10	24.90	Shallow
PC-136	829517.7	26728191.4	218	174	1	1	1	1825.5	190.00	134.18	55.82	Shallow
PC-137	829517.5	26728199.0	218	174	3	1	1	183	0.23	21.81	-21.58	Shallow
PC-137	829517.5	26728199.0	218	174	3	1	1	548	0.29	26.32	-26.03	Shallow
PC-137	829517.5	26728199.0	218	174	3	1	1	913	0.37	26.65	-26.28	Shallow
PC-137	829517.5	26728199.0	218	174	3	1	1	1278	0.04	27.00	-26.97	Shallow
PC-137	829517.5	26728199.0	218	174	3	1	1	1643	0.00	27.40	-27.40	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	456.5	0.01	1.55	-1.54	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	821.5	0.00	3.08	-3.08	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	913	0.00	3.33	-3.33	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	1004	0.00	3.60	-3.60	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	1095.5	0.00	3.80	-3.80	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	1278	0.00	4.15	-4.14	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	1460.5	0.00	4.47	-4.47	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	1643	0.00	4.88	-4.88	Shallow
PC-137D	829522.5	26728198.4	218	174	4	1	1	1825.5	0.00	5.22	-5.22	Shallow
PC-142	828435.8	26728107.0	220	152	1	1	1	183	25.00	15.86	9.14	Shallow
PC-142	828435.8	26728107.0	220	152	1	1	1	548	28.00	23.96	4.04	Shallow
PC-142	828435.8	26728107.0	220	152	1	1	1	913	27.00	26.85	0.15	Shallow
PC-142	828435.8	26728107.0	220	152	1	1	1	1278	31.00	29.21	1.79	Shallow
PC-142	828435.8	26728107.0	220	152	1	1	1	1643	34.00	30.98	3.02	Shallow
PC-143	828698.4	26728238.8	217	158	2	1	1	183	3.00	18.43	-15.43	Shallow
PC-143	828698.4	26728238.8	217	158	2	1	1	548	3.00	24.33	-21.33	Shallow
PC-143	828698.4	26728238.8	217	158	2	1	1	913	2.50	28.17	-25.67	Shallow
PC-143	828698.4	26728238.8	217	158	2	1	1	1278	33.00	39.06	-6.06	Shallow
PC-143	828698.4	26728238.8	217	158	2	1	1	1643	41.00	38.03	2.97	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	91.5	280.00	254.85	25.15	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	183	230.00	237.12	-7.12	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	274	290.00	263.69	26.31	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	365.5	220.00	215.48	4.52	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	456.5	160.00	178.07	-18.07	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	548	13.00	100.87	-87.87	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	639	20.00	102.74	-82.74	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	730.5	50.00	115.40	-65.40	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	821.5	31.00	110.09	-79.09	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	913	30.00	108.16	-78.16	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-144	828903.5	26728223.9	218	162	1	1	1	1004	48.00	135.41	-87.41	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	1095.5	86.00	156.92	-70.92	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	1278	160.00	217.61	-57.61	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	1460.5	220.00	241.26	-21.26	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	1643	150.00	199.50	-49.50	Shallow
PC-144	828903.5	26728223.9	218	162	1	1	1	1825.5	95.00	167.76	-72.76	Shallow
PC-145	829536.0	26728324.8	216	174	1	1	1	183	71.00	76.82	-5.82	Shallow
PC-145	829536.0	26728324.8	216	174	1	1	1	548	67.00	70.51	-3.51	Shallow
PC-145	829536.0	26728324.8	216	174	1	1	1	913	28.00	53.11	-25.11	Shallow
PC-145	829536.0	26728324.8	216	174	1	1	1	1278	94.00	86.35	7.65	Shallow
PC-145	829536.0	26728324.8	216	174	1	1	1	1643	41.00	55.00	-14.00	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	91.5	28.00	25.88	2.12	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	183	25.00	27.05	-2.05	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	274	27.00	30.59	-3.59	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	365.5	30.00	34.62	-4.62	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	456.5	33.00	38.62	-5.62	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	548	33.00	41.04	-8.04	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	639	29.00	41.32	-12.32	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	730.5	22.00	39.91	-17.91	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	821.5	26.00	43.97	-17.97	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	913	22.00	43.87	-21.87	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	1004	23.00	46.48	-23.48	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	1095.5	30.00	51.72	-21.72	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	1278	23.00	52.31	-29.31	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	1460.5	26.00	59.04	-33.04	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	1643	15.00	57.69	-42.69	Shallow
PC-148	829249.2	26728124.5	220	169	2	1	1	1825.5	15.00	60.94	-45.94	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	91.5	18.00	18.25	-0.25	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	183	14.00	20.30	-6.30	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	274	19.00	25.95	-6.95	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	365.5	18.00	28.36	-10.36	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	456.5	18.00	31.39	-13.39	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	548	13.00	32.04	-19.04	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	639	13.00	35.03	-22.03	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	730.5	19.00	41.71	-22.71	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	821.5	23.00	47.11	-24.11	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	913	21.00	48.74	-27.74	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	1004	14.00	46.59	-32.59	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	1095.5	17.00	50.37	-33.37	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	1278	3.00	46.31	-43.31	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	1460.5	3.30	51.05	-47.75	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	1643	1.80	53.55	-51.75	Shallow
PC-149	829117.8	26728123.0	220	166	2	1	1	1825.5	1.60	55.85	-54.25	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	456.5	56.00	31.71	24.29	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	821.5	55.00	31.68	23.32	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	913	50.00	29.25	20.75	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	1004	52.00	30.29	21.71	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	1095.5	75.00	41.83	33.17	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	1278	56.00	32.35	23.65	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	1460.5	69.00	38.81	30.19	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	1643	50.00	29.27	20.73	Shallow
PC-151	826961.7	26726718.5	248	123	1	1	1	1825.5	51.00	29.73	21.27	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	456.5	38.00	27.77	10.23	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	821.5	44.00	32.72	11.28	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	913	41.00	31.57	9.43	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	1004	36.00	29.28	6.72	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	1095.5	43.00	33.05	9.95	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	1278	39.00	31.22	7.78	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	1460.5	41.00	32.23	8.77	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	1643	38.00	30.76	7.24	Shallow
PC-152	827332.7	26726722.5	248	130	1	1	1	1825.5	37.00	30.26	6.74	Shallow
PC-153	827666.0	26726720.8	248	137	1	1	1	456.5	2.70	17.54	-14.84	Shallow
PC-153	827666.0	26726720.8	248	137	1	1	1	821.5	5.00	21.93	-16.93	Shallow
PC-153	827666.0	26726720.8	248	137	1	1	1	913	5.00	22.53	-17.53	Shallow
PC-153	827666.0	26726720.8	248	137	1	1	1	1004	4.20	22.55	-18.35	Shallow
PC-153	827666.0	26726720.8	248	137	1	1	1	1095.5	4.80	23.31	-18.51	Shallow
PC-153R	827665.6	26726724.0	248	137	1	1	1	1460.5	6.40	32.34	-25.94	Shallow
PC-153R	827665.6	26726724.0	248	137	1	1	1	1643	8.10	25.60	-17.50	Shallow
PC-153R	827665.6	26726724.0	248	137	1	1	1	1825.5	8.40	25.73	-17.33	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	456.5	42.00	20.53	21.47	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	821.5	52.00	31.94	20.06	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	913	47.00	29.44	17.56	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	1004	48.00	30.03	17.97	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	1095.5	35.00	23.56	11.44	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	1278	51.00	31.77	19.23	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	1460.5	62.00	37.53	24.46	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	1643	52.00	32.65	19.35	Shallow
PC-154	827203.6	26728095.1	220	128	1	1	1	1825.5	56.00	34.67	21.33	Shallow
PC-155A	830687.3	26734078.9	101	197	1	1	1	548	3.40	2.60	0.80	Shallow
PC-155A	830687.3	26734078.9	101	197	1	1	1	821.5	3.10	2.35	0.75	Shallow
PC-155A	830687.3	26734078.9	101	197	1	1	1	913	3.20	2.51	0.69	Shallow
PC-155A	830687.3	26734078.9	101	197	1	1	1	1004	3.00	2.46	0.54	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-155A	830687.3	26734078.9	101	197	1	1	1	1095.5	3.00	2.29	0.71	Shallow
PC-155A	830687.3	26734078.9	101	197	1	1	1	1278	2.60	2.22	0.38	Shallow
PC-155A	830687.3	26734078.9	101	197	1	1	1	1460.5	2.65	2.14	0.51	Shallow
PC-155A	830687.3	26734078.9	101	197	1	1	1	1643	2.50	2.66	-0.16	Shallow
PC-155A	830687.3	26734078.9	101	197	1	1	1	1825.5	3.25	2.27	0.98	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	548	3.30	2.56	0.74	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	821.5	2.90	2.26	0.64	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	913	3.20	2.53	0.67	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	1004	3.00	2.49	0.51	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	1095.5	2.90	2.26	0.64	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	1278	2.50	2.20	0.30	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	1460.5	2.70	2.19	0.51	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	1643	2.45	2.69	-0.24	Shallow
PC-155B	830681.6	26734087.5	100	197	1	1	1	1825.5	3.25	2.31	0.94	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	548	0.47	0.85	-0.38	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	821.5	0.12	0.80	-0.68	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	913	0.14	1.01	-0.88	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	1004	0.18	1.05	-0.87	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	1095.5	0.12	1.57	-1.45	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	1278	0.17	0.85	-0.68	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	1460.5	0.38	0.90	-0.52	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	1643	0.15	1.09	-0.95	Shallow
PC-156A	831227.6	26733839.4	105	208	1	1	1	1825.5	0.25	0.82	-0.58	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	548	1.30	1.26	0.04	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	821.5	0.98	1.20	-0.22	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	913	0.66	1.23	-0.57	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	1004	0.65	1.24	-0.59	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	1095.5	0.64	1.73	-1.09	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	1278	0.48	0.98	-0.50	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	1460.5	0.54	0.94	-0.41	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	1643	0.59	1.17	-0.58	Shallow
PC-156B	831220.0	26733845.8	105	208	1	1	1	1825.5	0.61	0.93	-0.32	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	548	1.30	1.46	-0.16	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	821.5	0.12	1.05	-0.93	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	913	0.10	1.27	-1.17	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	1004	0.19	1.18	-0.99	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	1095.5	0.13	2.51	-2.38	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	1278	0.15	0.94	-0.78	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	1460.5	0.82	1.38	-0.57	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	1643	0.19	5.40	-5.20	Shallow
PC-157A	831609.7	26733942.9	103	216	1	1	1	1825.5	0.33	1.30	-0.97	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	548	3.30	2.45	0.85	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	821.5	3.00	2.39	0.61	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	913	3.00	2.59	0.41	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	1004	2.90	2.45	0.45	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	1095.5	3.00	3.61	-0.61	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	1278	2.40	2.03	0.37	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	1460.5	2.60	1.93	0.67	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	1643	2.25	5.83	-3.58	Shallow
PC-157B	831603.7	26733956.0	103	216	1	1	1	1825.5	3.25	2.18	1.07	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	456.5	45.00	15.93	29.07	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	821.5	52.00	29.06	22.94	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	913	49.00	27.74	21.26	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	1004	47.00	26.87	20.13	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	1095.5	57.00	32.01	24.99	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	1278	52.00	29.69	22.31	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	1460.5	61.00	34.33	26.67	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	1643	52.00	29.96	22.04	Shallow
PC-158	827714.1	26728109.9	220	138	1	1	1	1825.5	59.00	33.57	25.43	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	456.5	37.50	13.33	24.17	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	821.5	43.00	24.71	18.29	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	913	40.00	23.46	16.54	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	1004	41.00	24.08	16.92	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	1095.5	50.00	28.79	21.21	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	1278	44.00	25.90	18.10	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	1460.5	52.00	29.93	22.07	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	1643	48.00	28.05	19.95	Shallow
PC-159	827903.6	26728109.6	220	142	1	1	1	1825.5	51.00	29.68	21.32	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	456.5	35.50	12.92	22.58	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	821.5	39.00	23.43	15.57	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	913	36.00	22.27	13.73	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	1004	36.00	22.35	13.65	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	1095.5	39.00	24.17	14.83	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	1278	39.00	24.17	14.83	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	1460.5	42.00	25.58	16.42	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	1643	44.00	26.70	17.30	Shallow
PC-160	828112.2	26728119.7	220	146	1	1	1	1825.5	51.00	30.35	20.65	Shallow
PC-161	827259.8	26726014.9	262	129	1	1	1	1369	31.00	39.79	-8.79	Shallow
PC-161	827259.8	26726014.9	262	129	1	1	1	1460.5	33.00	40.71	-7.71	Shallow
PC-162	827698.8	26725991.6	262	138	1	1	1	1369	0.01	54.36	-54.35	Shallow
PC-162	827698.8	26725991.6	262	138	1	1	1	1460.5	0.00	55.20	-55.20	Shallow
PC-163	828746.8	26725983.5	262	159	1	1	1	1369	220.00	188.14	31.86	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-163	828746.8	26725983.5	262	159	1	1	1	1460.5	290.00	224.65	65.35	Shallow
PC-164	829707.3	26725990.3	262	178	1	1	1	1369	6.30	11.27	-4.97	Shallow
PC-164	829707.3	26725990.3	262	178	1	1	1	1460.5	5.70	10.88	-5.18	Shallow
PC-165	826389.4	26725165.2	279	111	1	1	1	1369	30.00	16.99	13.01	Shallow
PC-165	826389.4	26725165.2	279	111	1	1	1	1460.5	38.00	20.96	17.04	Shallow
PC-166	827154.6	26725168.0	279	127	1	1	1	1369	0.01	85.03	-85.02	Shallow
PC-166	827154.6	26725168.0	279	127	1	1	1	1460.5	0.03	85.21	-85.18	Shallow
PC-167	828621.0	26724669.7	289	156	2	1	1	1369	210.00	207.21	2.79	Shallow
PC-167	828621.0	26724669.7	289	156	2	1	1	1460.5	230.00	218.10	11.90	Shallow
PC-168	829464.6	26724613.4	290	173	1	1	1	1643	23.00	23.17	-0.17	Shallow
PC-168	829464.6	26724613.4	290	173	1	1	1	1825.5	24.00	23.41	0.59	Shallow
PC-169	829957.7	26724817.6	286	183	1	1	1	1369	3.80	7.35	-3.55	Shallow
PC-169	829957.7	26724817.6	286	183	1	1	1	1460.5	4.10	7.50	-3.40	Shallow
PC-170	826301.6	26723994.9	302	110	1	1	1	1369	0.09	6.17	-6.08	Shallow
PC-170	826301.6	26723994.9	302	110	1	1	1	1460.5	0.03	5.98	-5.95	Shallow
PC-170R	826301.4	26724010.9	302	110	1	1	1	1551.5	0.00	5.60	-5.60	Shallow
PC-171	826951.9	26723883.4	304	123	1	1	1	1369	180.00	280.49	-100.49	Shallow
PC-171	826951.9	26723883.4	304	123	1	1	1	1460.5	250.00	314.82	-64.82	Shallow
PC-172D	829770.4	26723849.6	305	179	2	1	1	1643	2.80	5.85	-3.05	Shallow
PC-172D	829770.4	26723849.6	305	179	2	1	1	1825.5	4.50	6.66	-2.16	Shallow
PC-173	826206.7	26723015.5	322	108	1	1	1	1369	20.00	17.03	2.97	Shallow
PC-173	826206.7	26723015.5	322	108	1	1	1	1460.5	3.30	8.40	-5.10	Shallow
PC-174	828531.2	26722709.8	328	154	1	1	1	1369	97.00	100.79	-3.79	Shallow
PC-174	828531.2	26722709.8	328	154	1	1	1	1460.5	100.00	101.44	-1.44	Shallow
PC-175	829294.1	26722813.9	326	170	1	1	1	1369	6.20	9.02	-2.82	Shallow
PC-175	829294.1	26722813.9	326	170	1	1	1	1460.5	6.10	8.89	-2.79	Shallow
PC-176	828508.7	26726728.6	248	154	3	1	1	1643	35.00	103.72	-68.72	Shallow
PC-176	828508.7	26726728.6	248	154	3	1	1	1825.5	39.00	104.31	-65.31	Shallow
PC-177	829465.3	26727153.0	239	173	3	1	1	1369	2.90	56.12	-53.22	Shallow
PC-177	829465.3	26727153.0	239	173	3	1	1	1460.5	1.50	56.28	-54.78	Shallow
PC-178	829662.3	26730239.0	177	177	3	1	1	1460.5	0.01	16.35	-16.34	Shallow
PC-179	827911.0	26723708.2	308	142	3	1	1	1460.5	330.00	378.31	-48.31	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	91.5	123.33	59.89	63.44	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	183	109.33	48.98	60.35	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	274	120.00	54.60	65.40	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	365.5	133.33	62.59	70.75	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	456.5	136.67	67.40	69.27	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	548	133.33	70.31	63.02	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	639	104.00	68.97	35.03	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	730.5	85.67	67.98	17.69	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	821.5	95.33	71.36	23.97	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	913	77.00	70.34	6.66	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	1004	65.67	70.28	-4.61	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	1095.5	81.50	75.64	5.86	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	1278	70.00	73.20	-3.20	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	1460.5	120.00	99.21	20.79	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	1643	83.00	80.89	2.11	Shallow
PC-18	828636.0	26728080.1	220	156	1	1	1	1825.5	100.00	89.38	10.62	Shallow
PC-180	826665.5	26722685.9	328	117	2	1	1	1369	590.00	459.17	130.83	Shallow
PC-180	826665.5	26722685.9	328	117	2	1	1	1460.5	440.00	381.47	58.53	Shallow
PC-181	826672.3	26722686.5	328	117	3	1	1	1369	27.00	200.15	-173.15	Shallow
PC-181	826672.3	26722686.5	328	117	3	1	1	1460.5	33.00	202.77	-169.77	Shallow
PC-182	826679.2	26722686.7	328	117	4	1	1	1369	0.29	17.96	-17.67	Shallow
PC-182	826679.2	26722686.7	328	117	4	1	1	1460.5	0.49	18.64	-18.15	Shallow
PC-183	826911.4	26722688.7	328	122	3	1	1	1369	690.00	805.76	-115.76	Shallow
PC-183	826911.4	26722688.7	328	122	3	1	1	1460.5	840.00	876.37	-36.37	Shallow
PC-184	826918.1	26722689.1	328	122	4	1	1	1369	130.00	115.00	15.00	Shallow
PC-184	826918.1	26722689.1	328	122	4	1	1	1460.5	130.00	114.78	15.22	Shallow
PC-185	826925.5	26722689.5	328	122	4	1	1	1369	29.00	61.78	-32.78	Shallow
PC-185	826925.5	26722689.5	328	122	4	1	1	1460.5	68.00	81.15	-13.15	Shallow
PC-186	827650.0	26722690.9	328	137	1	1	1	1369	290.00	299.47	-9.47	Shallow
PC-187	827101.1	26722192.9	338	126	2	1	1	1369	850.00	630.47	219.53	Shallow
PC-187	827101.1	26722192.9	338	126	2	1	1	1460.5	980.00	691.18	288.82	Shallow
PC-187R	827122.6	26722191.9	338	126	2	1	1	1551.5	1200.00	804.26	395.74	Shallow
PC-188	827786.6	26721422.9	354	139	3	1	1	1369	120.00	151.54	-31.54	Shallow
PC-188	827786.6	26721422.9	354	139	3	1	1	1460.5	100.00	141.17	-41.17	Shallow
PC-189	828286.8	26721326.4	356	149	3	1	1	1460.5	64.50	96.63	-32.13	Shallow
PC-190	827758.3	26726373.0	255	139	1	1	1	1369	0.01	32.84	-32.83	Shallow
PC-190	827758.3	26726373.0	255	139	1	1	1	1460.5	0.11	33.02	-32.91	Shallow
PC-191	828201.4	26728789.0	206	148	2	1	1	1460.5	53.00	21.66	31.34	Shallow
PC-192	828787.6	26723971.9	303	159	3	1	1	1369	9.50	93.97	-84.47	Shallow
PC-192	828787.6	26723971.9	303	159	3	1	1	1460.5	11.00	94.83	-83.83	Shallow
PC-193	828735.6	26725983.3	262	158	3	1	1	1369	280.00	271.78	8.22	Shallow
PC-193	828735.6	26725983.3	262	158	3	1	1	1460.5	360.00	309.00	51.00	Shallow
PC-194	828017.9	26726725.6	248	144	3	1	1	1369	0.24	6.61	-6.37	Shallow
PC-194	828017.9	26726725.6	248	144	3	1	1	1460.5	8.90	11.40	-2.50	Shallow
PC-195	828659.5	26728440.4	213	157	3	1	1	1460.5	0.00	7.94	-7.94	Shallow
PC-196	829063.8	26728468.2	213	165	3	1	1	1460.5	0.03	32.37	-32.34	Shallow
PC-197	829518.0	26728648.4	209	174	3	1	1	1460.5	0.47	10.24	-9.77	Shallow
PC-2	830443.0	26730209.9	178	192	1	1	1	183	3.00	4.00	-1.00	Shallow
PC-2	830443.0	26730209.9	178	192	1	1	1	548	3.20	6.24	-3.04	Shallow
PC-2	830443.0	26730209.9	178	192	1	1	1	913	1.70	8.07	-6.37	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-2	830443.0	26730209.9	178	192	1	1	1	1278	0.91	8.10	-7.19	Shallow
PC-2	830443.0	26730209.9	178	192	1	1	1	1643	0.80	7.14	-6.34	Shallow
PC-21A	829267.4	26721336.2	355	169	1	1	1	183	2.10	2.80	-0.70	Shallow
PC-21A	829267.4	26721336.2	355	169	1	1	1	456.5	2.40	2.68	-0.28	Shallow
PC-21A	829267.4	26721336.2	355	169	1	1	1	548	2.80	2.82	-0.02	Shallow
PC-21A	829267.4	26721336.2	355	169	1	1	1	913	2.20	2.36	-0.16	Shallow
PC-21A	829267.4	26721336.2	355	169	1	1	1	1278	2.20	2.15	0.05	Shallow
PC-21A	829267.4	26721336.2	355	169	1	1	1	1643	2.50	2.19	0.31	Shallow
PC-24	829523.9	26726730.1	247	174	1	1	1	183	31.00	36.27	-5.27	Shallow
PC-24	829523.9	26726730.1	247	174	1	1	1	456.5	16.00	29.63	-13.63	Shallow
PC-24	829523.9	26726730.1	247	174	1	1	1	548	26.00	34.91	-8.91	Shallow
PC-24	829523.9	26726730.1	247	174	1	1	1	913	6.10	26.22	-20.12	Shallow
PC-24	829523.9	26726730.1	247	174	1	1	1	1278	4.40	24.58	-20.18	Shallow
PC-24	829523.9	26726730.1	247	174	1	1	1	1643	3.70	22.84	-19.14	Shallow
PC-28	828530.3	26725376.0	275	154	1	1	1	183	140.00	112.34	27.66	Shallow
PC-28	828530.3	26725376.0	275	154	1	1	1	456.5	200.00	158.74	41.26	Shallow
PC-28	828530.3	26725376.0	275	154	1	1	1	548	145.00	129.96	15.04	Shallow
PC-28	828530.3	26725376.0	275	154	1	1	1	913	185.00	156.62	28.38	Shallow
PC-28	828530.3	26725376.0	275	154	1	1	1	1278	185.00	168.70	16.30	Shallow
PC-28	828530.3	26725376.0	275	154	1	1	1	1643	195.00	181.03	13.97	Shallow
PC-31	826781.4	26725196.1	278	119	1	1	1	183	15.65	22.92	-7.27	Shallow
PC-31	826781.4	26725196.1	278	119	1	1	1	548	36.50	32.56	3.94	Shallow
PC-31	826781.4	26725196.1	278	119	1	1	1	913	31.00	31.87	-0.87	Shallow
PC-31	826781.4	26725196.1	278	119	1	1	1	1278	33.00	32.30	0.70	Shallow
PC-31	826781.4	26725196.1	278	119	1	1	1	1643	35.50	31.94	3.56	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	91.5	340.00	323.18	16.82	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	183	330.00	308.98	21.02	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	274	350.00	314.40	35.60	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	365.5	380.00	326.29	53.71	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	456.5	360.00	313.42	46.58	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	548	360.00	310.36	49.64	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	639	340.00	297.08	42.92	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	730.5	360.00	303.56	56.44	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	821.5	350.00	294.97	55.03	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	913	290.00	261.46	28.54	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	1004	290.00	258.04	31.96	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	1095.5	400.00	309.74	90.26	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	1278	320.00	263.69	56.31	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	1369	260.00	230.92	29.08	Shallow
PC-37	826612.0	26722172.4	339	116	1	1	1	1460.5	300.00	248.24	51.76	Shallow
PC-4	831171.4	26730354.0	175	207	1	1	1	183	7.00	5.62	1.38	Shallow
PC-4	831171.4	26730354.0	175	207	1	1	1	548	7.50	5.93	1.57	Shallow
PC-4	831171.4	26730354.0	175	207	1	1	1	913	6.90	6.02	0.88	Shallow
PC-4	831171.4	26730354.0	175	207	1	1	1	1278	6.10	5.98	0.12	Shallow
PC-4	831171.4	26730354.0	175	207	1	1	1	1643	6.40	6.47	-0.07	Shallow
PC-40	826476.8	26723971.5	303	113	1	1	1	183	0.26	36.47	-36.21	Shallow
PC-40	826476.8	26723971.5	303	113	1	1	1	456.5	0.36	36.25	-35.89	Shallow
PC-40	826476.8	26723971.5	303	113	1	1	1	548	0.63	36.34	-35.71	Shallow
PC-40	826476.8	26723971.5	303	113	1	1	1	913	0.04	35.63	-35.59	Shallow
PC-40	826476.8	26723971.5	303	113	1	1	1	1278	0.00	33.97	-33.96	Shallow
PC-40	826476.8	26723971.5	303	113	1	1	1	1369	0.33	33.48	-33.15	Shallow
PC-40	826476.8	26723971.5	303	113	1	1	1	1460.5	0.38	32.83	-32.45	Shallow
PC-40R	826511.2	26723920.8	304	114	1	1	1	1551.5	0.56	46.76	-46.20	Shallow
PC-40R	826511.2	26723920.8	304	114	1	1	1	1643	3.70	47.49	-43.79	Shallow
PC-50	828326.6	26726722.6	248	150	1	1	1	183	130.00	73.95	56.05	Shallow
PC-50	828326.6	26726722.6	248	150	1	1	1	548	120.00	87.78	32.22	Shallow
PC-50	828326.6	26726722.6	248	150	1	1	1	913	94.00	79.76	14.24	Shallow
PC-50	828326.6	26726722.6	248	150	1	1	1	1278	86.00	78.83	7.17	Shallow
PC-50	828326.6	26726722.6	248	150	1	1	1	1643	50.00	62.32	-12.32	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	91.5	2.67	10.68	-8.01	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	183	2.73	19.61	-16.88	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	274	2.77	24.52	-21.76	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	365.5	2.00	21.95	-19.95	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	456.5	2.07	25.65	-23.58	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	548	2.03	27.01	-24.97	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	639	1.93	27.85	-25.92	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	730.5	1.53	18.11	-16.59	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	821.5	1.53	24.73	-23.20	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	913	1.12	25.72	-24.60	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	1004	1.40	31.17	-29.77	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	1095.5	1.50	16.56	-15.06	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	1278	0.96	16.84	-15.88	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	1460.5	0.81	12.75	-11.94	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	1643	1.30	15.76	-14.46	Shallow
PC-53	829941.0	26730225.7	178	182	1	1	1	1825.5	1.20	13.11	-11.91	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	91.5	210.00	179.31	30.69	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	183	195.00	153.83	41.17	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	274	220.00	174.75	45.25	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	365.5	240.00	181.82	58.18	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	456.5	265.00	161.14	103.86	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	548	265.00	158.12	106.88	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	639	250.00	180.32	69.68	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-54	828296.2	26722067.8	341	150	1	1	1	730.5	280.00	193.41	86.59	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	821.5	270.00	186.69	83.31	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	913	270.00	185.14	84.86	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	1004	230.00	163.64	66.36	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	1095.5	300.00	197.05	102.95	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	1278	230.00	128.58	101.42	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	1460.5	290.00	185.65	104.35	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	1643	225.00	119.89	105.11	Shallow
PC-54	828296.2	26722067.8	341	150	1	1	1	1825.5	250.00	161.52	88.48	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	91.5	2.57	20.45	-17.88	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	183	3.23	16.78	-13.54	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	274	3.20	21.74	-18.54	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	365.5	3.17	28.38	-25.22	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	456.5	3.30	33.15	-29.85	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	548	3.13	36.42	-33.29	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	639	3.93	38.89	-34.96	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	730.5	4.13	40.95	-36.82	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	821.5	4.90	42.82	-37.92	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	913	4.63	44.15	-39.51	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	1004	5.93	44.82	-38.88	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	1095.5	14.10	41.47	-27.36	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	1278	23.00	38.24	-15.24	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	1460.5	24.00	39.38	-15.38	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	1643	20.00	37.87	-17.87	Shallow
PC-55	828530.4	26728057.3	221	154	1	1	1	1825.5	25.00	40.64	-15.64	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	91.5	17.00	13.08	3.92	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	183	18.67	16.61	2.05	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	274	20.00	19.42	0.58	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	365.5	19.67	19.77	-0.10	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	456.5	22.67	21.71	0.95	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	548	23.00	22.94	0.06	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	639	21.33	23.07	-1.74	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	730.5	20.67	20.24	0.42	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	821.5	15.67	22.68	-7.01	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	913	14.93	22.54	-7.61	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	1004	19.00	24.30	-5.30	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	1095.5	22.00	20.77	1.23	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	1278	18.00	20.90	-2.90	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	1460.5	19.00	19.72	-0.72	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	1643	3.30	10.77	-7.47	Shallow
PC-56	830645.2	26732289.6	136	197	1	1	1	1825.5	4.60	9.96	-5.36	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	91.5	2.23	3.83	-1.60	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	183	2.40	4.41	-2.01	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	274	3.17	4.51	-1.34	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	365.5	5.27	4.58	0.69	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	456.5	4.43	4.33	0.10	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	548	4.47	4.74	-0.27	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	639	3.60	4.87	-1.27	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	730.5	3.57	4.99	-1.42	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	821.5	4.27	4.88	-0.62	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	913	3.17	5.50	-2.33	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1004	5.10	5.88	-0.78	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1095.5	3.90	5.59	-1.69	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1186.5	2.60	4.22	-1.62	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1278	1.90	4.11	-2.21	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1369	2.60	4.59	-1.99	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1460.5	2.25	6.52	-4.27	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1551.5	2.55	5.19	-2.64	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1643	1.30	5.16	-3.86	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1734	1.30	6.27	-4.97	Shallow
PC-58	831123.7	26732118.2	140	206	1	1	1	1825.5	1.25	5.42	-4.17	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	91.5	3.77	4.84	-1.08	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	183	4.60	6.73	-2.13	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	274	4.30	7.68	-3.38	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	365.5	3.67	8.39	-4.72	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	456.5	2.63	9.12	-6.48	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	548	2.33	9.07	-6.73	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	639	2.33	8.67	-6.33	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	730.5	2.33	10.96	-8.63	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	821.5	1.43	12.77	-11.34	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	913	1.40	12.23	-10.83	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	1004	1.23	10.05	-8.82	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	1095.5	1.20	9.39	-8.19	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	1278	1.90	6.70	-4.80	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	1460.5	1.30	4.72	-3.43	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	1643	2.30	4.01	-1.71	Shallow
PC-59	830149.9	26732452.6	133	187	1	1	1	1825.5	2.20	3.47	-1.27	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	91.5	1.97	10.05	-8.08	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	183	1.83	12.27	-10.43	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	274	1.73	13.25	-11.52	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	365.5	1.50	14.54	-13.04	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	456.5	1.37	15.83	-14.47	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-60	830404.9	26732358.9	135	192	1	1	1	548	1.13	15.48	-14.35	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	639	1.03	15.29	-14.26	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	730.5	0.92	17.13	-16.21	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	821.5	1.08	19.58	-18.50	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	913	4.67	17.47	-12.80	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	1004	5.23	16.96	-11.72	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	1095.5	3.60	14.27	-10.67	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	1278	4.00	11.16	-7.16	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	1460.5	0.89	8.23	-7.34	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	1643	4.60	8.06	-3.46	Shallow
PC-60	830404.9	26732358.9	135	192	1	1	1	1825.5	1.30	5.61	-4.31	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	91.5	0.18	0.07	0.11	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	183	0.08	0.11	-0.04	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	274	0.12	0.18	-0.06	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	365.5	0.21	0.24	-0.04	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	456.5	0.12	0.25	-0.14	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	548	0.05	0.26	-0.21	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	639	0.04	0.24	-0.20	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	730.5	0.01	0.33	-0.33	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	821.5	0.26	0.54	-0.29	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	913	0.51	0.62	-0.12	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	1004	0.33	0.50	-0.16	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	1095.5	0.19	0.45	-0.26	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	1278	0.16	0.34	-0.18	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	1460.5	0.05	0.16	-0.10	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	1643	0.13	0.15	-0.02	Shallow
PC-62	829764.1	26732733.6	127	179	1	1	1	1825.5	0.01	0.07	-0.06	Shallow
PC-64	827916.1	26723702.6	308	142	1	1	1	183	260.00	280.47	-20.47	Shallow
PC-64	827916.1	26723702.6	308	142	1	1	1	456.5	300.00	297.81	2.19	Shallow
PC-64	827916.1	26723702.6	308	142	1	1	1	548	296.67	296.55	0.12	Shallow
PC-64	827916.1	26723702.6	308	142	1	1	1	913	280.00	290.45	-10.45	Shallow
PC-64	827916.1	26723702.6	308	142	1	1	1	1278	263.33	284.76	-21.43	Shallow
PC-64	827916.1	26723702.6	308	142	1	1	1	1643	296.67	279.14	17.53	Shallow
PC-65	828386.9	26723682.7	308	151	1	1	1	183	110.00	180.87	-70.87	Shallow
PC-65	828386.9	26723682.7	308	151	1	1	1	456.5	160.00	197.62	-37.62	Shallow
PC-65	828386.9	26723682.7	308	151	1	1	1	548	135.00	208.49	-73.49	Shallow
PC-65	828386.9	26723682.7	308	151	1	1	1	913	120.00	181.51	-61.51	Shallow
PC-65	828386.9	26723682.7	308	151	1	1	1	1278	104.50	201.07	-96.57	Shallow
PC-65	828386.9	26723682.7	308	151	1	1	1	1643	110.00	198.13	-88.13	Shallow
PC-66	828779.2	26723967.2	303	159	1	1	1	183	215.00	168.01	46.99	Shallow
PC-66	828779.2	26723967.2	303	159	1	1	1	456.5	270.00	218.94	51.06	Shallow
PC-66	828779.2	26723967.2	303	159	1	1	1	548	255.00	196.26	58.74	Shallow
PC-66	828779.2	26723967.2	303	159	1	1	1	913	240.00	211.24	28.76	Shallow
PC-66	828779.2	26723967.2	303	159	1	1	1	1278	240.00	201.71	38.29	Shallow
PC-66	828779.2	26723967.2	303	159	1	1	1	1643	230.00	198.56	31.44	Shallow
PC-67	829207.4	26723847.0	305	168	1	1	1	183	23.00	29.46	-6.46	Shallow
PC-67	829207.4	26723847.0	305	168	1	1	1	456.5	14.00	23.71	-9.71	Shallow
PC-67	829207.4	26723847.0	305	168	1	1	1	548	16.50	28.83	-12.33	Shallow
PC-67	829207.4	26723847.0	305	168	1	1	1	913	15.00	24.93	-9.93	Shallow
PC-67	829207.4	26723847.0	305	168	1	1	1	1278	11.00	27.93	-16.93	Shallow
PC-67	829207.4	26723847.0	305	168	1	1	1	1643	13.00	27.81	-14.81	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	91.5	0.00	0.00	0.00	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	183	0.00	0.01	-0.01	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	274	0.00	0.02	-0.01	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	365.5	0.00	0.02	-0.02	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	456.5	0.00	0.03	-0.02	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	548	0.00	0.03	-0.03	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	639	0.00	0.03	-0.03	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	730.5	0.00	0.03	-0.03	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	821.5	0.01	0.04	-0.03	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	913	0.00	0.05	-0.05	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	1004	0.00	0.05	-0.05	Shallow
PC-68	829616.9	26732906.8	124	176	1	1	1	1095.5	0.00	0.03	-0.03	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	91.5	400.00	440.65	-40.65	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	183	530.00	483.97	46.03	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	274	410.00	417.84	-7.84	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	365.5	420.00	422.35	-2.35	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	456.5	440.00	432.68	7.32	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	548	590.00	507.26	82.74	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	639	570.00	495.83	74.17	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	730.5	400.00	408.61	-8.61	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	821.5	500.00	455.83	44.17	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	913	430.00	417.85	12.15	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	1004	400.00	399.64	0.36	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	1095.5	500.00	446.50	53.50	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	1278	300.00	340.61	-40.61	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	1369	280.00	327.73	-47.73	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	1460.5	375.00	371.07	3.93	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	1643	320.00	338.74	-18.74	Shallow
PC-71	826805.5	26722688.1	328	120	1	1	1	1825.5	310.00	328.14	-18.14	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	91.5	280.00	341.27	-61.27	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	183	200.00	289.20	-89.20	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-72	826604.5	26722688.9	328	116	1	1	1	274	200.00	283.40	-83.40	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	365.5	220.00	290.66	-70.66	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	456.5	270.00	313.74	-43.74	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	548	530.00	441.59	88.41	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	639	270.00	308.98	-38.98	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	730.5	340.00	340.93	-0.93	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	821.5	300.00	317.52	-17.52	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	913	310.00	319.04	-9.04	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	1004	240.00	280.47	-40.47	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	1095.5	370.00	342.10	27.90	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	1278	270.00	285.79	-15.79	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	1369	300.00	297.81	2.19	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	1460.5	315.00	296.95	18.05	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	1643	290.00	283.96	6.04	Shallow
PC-72	826604.5	26722688.9	328	116	1	1	1	1825.5	330.00	298.68	31.32	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	91.5	400.00	308.04	91.96	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	183	370.00	287.36	82.64	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	274	400.00	298.29	101.71	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	365.5	450.00	320.31	129.69	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	456.5	530.00	358.22	171.78	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	548	430.00	306.27	123.73	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	639	520.00	349.53	170.47	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	730.5	520.00	347.83	172.17	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	821.5	460.00	315.57	144.43	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	913	510.00	338.53	171.47	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	1004	490.00	326.08	163.92	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	1095.5	750.00	454.37	295.63	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	1278	530.00	340.58	189.42	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	1369	620.00	383.66	236.34	Shallow
PC-73	826404.6	26722695.2	328	112	1	1	1	1460.5	580.00	361.48	218.52	Shallow
PC-74	829203.2	26734003.8	102	168	1	1	1	183	0.43	1.29	-0.86	Shallow
PC-74	829203.2	26734003.8	102	168	1	1	1	548	0.47	1.65	-1.18	Shallow
PC-74	829203.2	26734003.8	102	168	1	1	1	913	1.55	3.05	-1.50	Shallow
PC-74	829203.2	26734003.8	102	168	1	1	1	1278	1.40	2.57	-1.17	Shallow
PC-74	829203.2	26734003.8	102	168	1	1	1	1643	0.96	2.49	-1.53	Shallow
PC-76	829183.4	26734007.0	102	167	1	1	1	913	0.80	2.28	-1.48	Shallow
PC-77	829031.2	26733568.3	111	164	1	1	1	183	3.20	2.34	0.86	Shallow
PC-77	829031.2	26733568.3	111	164	1	1	1	548	2.90	2.56	0.34	Shallow
PC-77	829031.2	26733568.3	111	164	1	1	1	913	2.70	2.67	0.03	Shallow
PC-77	829031.2	26733568.3	111	164	1	1	1	1278	2.40	2.36	0.04	Shallow
PC-77	829031.2	26733568.3	111	164	1	1	1	1643	2.30	2.37	-0.07	Shallow
PC-78	829033.0	26733560.5	111	164	1	1	1	913	2.90	2.75	0.15	Shallow
PC-79	829814.9	26733247.0	117	180	1	1	1	183	1.50	0.78	0.72	Shallow
PC-79	829814.9	26733247.0	117	180	1	1	1	548	1.20	0.63	0.57	Shallow
PC-79	829814.9	26733247.0	117	180	1	1	1	913	1.50	0.79	0.71	Shallow
PC-79	829814.9	26733247.0	117	180	1	1	1	1278	0.56	0.31	0.25	Shallow
PC-79	829814.9	26733247.0	117	180	1	1	1	1643	0.87	0.46	0.41	Shallow
PC-82	830316.7	26733195.4	118	190	1	1	1	183	0.57	0.51	0.06	Shallow
PC-82	830316.7	26733195.4	118	190	1	1	1	548	0.01	0.59	-0.58	Shallow
PC-82	830316.7	26733195.4	118	190	1	1	1	913	0.01	1.32	-1.31	Shallow
PC-82	830316.7	26733195.4	118	190	1	1	1	1278	0.01	1.23	-1.22	Shallow
PC-82	830316.7	26733195.4	118	190	1	1	1	1643	0.00	0.41	-0.41	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	91.5	0.23	3.70	-3.47	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	183	0.24	6.07	-5.83	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	274	0.27	7.74	-7.47	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	365.5	0.20	8.61	-8.40	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	456.5	0.17	9.07	-8.90	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	548	0.14	9.85	-9.71	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	639	0.04	9.98	-9.94	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	730.5	0.02	11.27	-11.25	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	821.5	0.04	14.21	-14.17	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	913	0.37	13.61	-13.23	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	1004	0.30	12.75	-12.45	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	1095.5	0.18	11.06	-10.88	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	1278	0.18	7.92	-7.74	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	1460.5	0.08	6.04	-5.97	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	1643	0.22	5.22	-5.00	Shallow
PC-86	830827.2	26733186.0	118	200	1	1	1	1825.5	0.00	4.12	-4.12	Shallow
PC-88	831259.1	26733178.8	119	209	1	1	1	1369	14.50	16.17	-1.67	Shallow
PC-88	831259.1	26733178.8	119	209	1	1	1	1460.5	15.80	15.85	-0.05	Shallow
PC-88	831259.1	26733178.8	119	209	1	1	1	1551.5	7.90	12.61	-4.71	Shallow
PC-88	831259.1	26733178.8	119	209	1	1	1	1643	7.10	10.69	-3.59	Shallow
PC-88	831259.1	26733178.8	119	209	1	1	1	1734	15.00	14.11	0.89	Shallow
PC-88	831259.1	26733178.8	119	209	1	1	1	1825.5	15.00	14.21	0.79	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	91.5	7.33	7.93	-0.60	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	183	5.47	9.63	-4.16	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	274	3.77	11.76	-7.99	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	365.5	3.90	12.20	-8.30	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	456.5	5.50	12.94	-7.44	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	548	5.33	14.49	-9.16	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	639	4.40	14.95	-10.55	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	730.5	7.80	15.10	-7.30	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-90	831271.6	26733192.9	118	209	1	1	1	821.5	11.72	15.62	-3.90	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	913	11.67	17.62	-5.96	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	1004	13.67	17.25	-3.59	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	1095.5	12.00	16.06	-4.06	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	1278	6.70	11.11	-4.41	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	1460.5	9.60	12.64	-3.04	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	1643	10.00	12.10	-2.10	Shallow
PC-90	831271.6	26733192.9	118	209	1	1	1	1825.5	9.70	11.44	-1.74	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	91.5	6.20	7.20	-1.00	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	183	4.23	5.51	-1.28	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	274	2.97	5.30	-2.33	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	365.5	2.83	5.46	-2.62	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	456.5	2.93	5.44	-2.50	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	548	2.87	5.37	-2.50	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	639	2.50	5.38	-2.88	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	730.5	2.80	5.84	-3.04	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	821.5	2.65	6.35	-3.70	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	913	2.20	5.67	-3.47	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1004	1.87	5.70	-3.83	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1095.5	1.60	5.51	-3.91	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1186.5	2.40	4.62	-2.22	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1278	2.20	4.25	-2.05	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1369	1.93	5.48	-3.54	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1460.5	0.88	6.09	-5.21	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1551.5	0.92	4.52	-3.60	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1643	0.79	4.39	-3.60	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1734	0.28	6.01	-5.73	Shallow
PC-91	831729.8	26733111.1	120	218	1	1	1	1825.5	1.63	5.81	-4.18	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	91.5	7.40	7.38	0.02	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	183	4.50	5.10	-0.60	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	548	1.60	3.65	-2.05	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	913	7.30	6.70	0.60	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	1186.5	9.60	8.17	1.43	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	1369	3.67	5.67	-2.00	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	1460.5	3.36	6.04	-2.68	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	1551.5	6.40	6.09	0.31	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	1643	9.20	7.52	1.68	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	1734	5.33	5.97	-0.65	Shallow
PC-92	831748.8	26733110.0	120	219	1	1	1	1825.5	3.85	5.64	-1.79	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	91.5	16.00	11.64	4.36	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	183	15.00	10.65	4.35	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	274	17.00	11.37	5.63	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	365.5	20.00	12.83	7.17	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	456.5	23.00	14.32	8.68	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	548	23.00	14.31	8.69	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	639	20.00	12.80	7.20	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	730.5	20.00	12.79	7.21	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	821.5	20.00	12.80	7.20	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	913	22.00	13.80	8.20	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1004	22.00	13.80	8.20	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1095.5	20.00	12.84	7.16	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1186.5	13.00	9.38	3.62	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1278	12.00	8.88	3.12	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1369	6.10	5.78	0.32	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1460.5	1.63	5.74	-4.11	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1551.5	6.80	6.04	0.76	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1643	6.50	5.95	0.55	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1734	2.95	5.79	-2.84	Shallow
PC-94	832188.8	26733122.8	120	227	1	1	1	1825.5	3.70	5.58	-1.88	Shallow
PC-96	830896.4	26733451.0	113	202	1	1	1	183	2.90	2.24	0.66	Shallow
PC-96	830896.4	26733451.0	113	202	1	1	1	548	2.50	3.01	-0.51	Shallow
PC-96	830896.4	26733451.0	113	202	1	1	1	913	2.00	4.44	-2.44	Shallow
PC-96	830896.4	26733451.0	113	202	1	1	1	1278	1.90	3.06	-1.16	Shallow
PC-96	830896.4	26733451.0	113	202	1	1	1	1643	1.70	2.11	-0.41	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	91.5	2.03	4.11	-2.08	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	183	1.37	6.80	-5.43	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	274	1.70	8.32	-6.62	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	365.5	2.03	9.05	-7.01	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	456.5	1.63	7.78	-6.15	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	548	1.63	10.06	-8.43	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	639	1.23	10.37	-9.14	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	730.5	0.86	12.49	-11.63	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	821.5	0.82	13.38	-12.56	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	913	0.69	14.17	-13.48	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	1004	0.94	13.62	-12.68	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	1095.5	0.79	12.27	-11.49	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	1278	0.87	7.35	-6.48	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	1369	2.47	6.74	-4.27	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	1460.5	2.77	4.30	-1.53	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	1551.5	1.20	6.54	-5.34	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	1643	0.83	6.38	-5.55	Shallow
PC-97	831565.4	26733441.7	113	215	1	1	1	1734	1.73	6.56	-4.83	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PC-97	831565.4	26733441.7	113	215	1	1	1	1825.5	1.50	2.93	-1.43	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	91.5	25.00	22.53	2.47	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	183	26.00	29.19	-3.19	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	274	29.33	27.59	1.74	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	365.5	31.33	30.60	0.73	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	456.5	31.67	32.48	-0.82	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	548	32.80	33.32	-0.52	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	639	33.00	34.40	-1.40	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	730.5	32.00	38.09	-6.09	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	821.5	21.42	40.67	-19.25	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	913	30.00	36.78	-6.78	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	1004	38.00	37.97	0.03	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	1095.5	37.00	37.67	-0.67	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	1278	34.00	35.17	-1.17	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	1460.5	39.00	36.26	2.74	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	1643	22.00	23.35	-1.35	Shallow
PC-98R	829522.4	26730261.0	177	174	1	1	1	1825.5	19.00	20.10	-1.10	Shallow
PMW-1	826468.9	26733318.2	116	113	1	1	1	183	0.07	0.26	-0.19	Shallow
PMW-1	826468.9	26733318.2	116	113	1	1	1	548	0.31	0.33	-0.02	Shallow
PMW-1	826468.9	26733318.2	116	113	1	1	1	913	0.47	0.39	0.08	Shallow
PMW-1	826468.9	26733318.2	116	113	1	1	1	1278	0.69	0.49	0.20	Shallow
PMW-1	826468.9	26733318.2	116	113	1	1	1	1643	0.95	0.61	0.34	Shallow
PMW-2	826596.0	26733317.7	116	116	1	1	1	183	0.57	0.70	-0.13	Shallow
PMW-2	826596.0	26733317.7	116	116	1	1	1	548	0.58	0.58	-0.01	Shallow
PMW-2	826596.0	26733317.7	116	116	1	1	1	913	0.81	0.69	0.12	Shallow
PMW-2	826596.0	26733317.7	116	116	1	1	1	1278	2.00	1.27	0.73	Shallow
PMW-2	826596.0	26733317.7	116	116	1	1	1	1643	3.50	2.02	1.48	Shallow
PMW-3	826688.8	26733346.4	115	117	1	1	1	183	0.51	0.83	-0.32	Shallow
PMW-3	826688.8	26733346.4	115	117	1	1	1	548	0.42	0.61	-0.19	Shallow
PMW-3	826688.8	26733346.4	115	117	1	1	1	913	0.48	0.68	-0.20	Shallow
PMW-3	826688.8	26733346.4	115	117	1	1	1	1278	0.94	0.93	0.01	Shallow
PMW-3	826688.8	26733346.4	115	117	1	1	1	1643	1.46	1.21	0.25	Shallow
PMW-4	826635.4	26733437.0	113	116	1	1	1	183	0.32	0.59	-0.27	Shallow
PMW-4	826635.4	26733437.0	113	116	1	1	1	548	0.17	0.40	-0.23	Shallow
PMW-4	826635.4	26733437.0	113	116	1	1	1	913	0.31	0.47	-0.16	Shallow
PMW-4	826635.4	26733437.0	113	116	1	1	1	1278	0.68	0.66	0.02	Shallow
PMW-4	826635.4	26733437.0	113	116	1	1	1	1643	0.80	0.71	0.09	Shallow
PMW-5	826814.8	26733442.7	113	120	1	1	1	183	4.10	3.53	0.57	Shallow
PMW-5	826814.8	26733442.7	113	120	1	1	1	548	3.90	2.83	1.07	Shallow
PMW-5	826814.8	26733442.7	113	120	1	1	1	913	3.60	2.95	0.65	Shallow
PMW-5	826814.8	26733442.7	113	120	1	1	1	1278	4.80	3.64	1.16	Shallow
PMW-5	826814.8	26733442.7	113	120	1	1	1	1643	5.00	3.82	1.18	Shallow
PMW-6	826821.6	26733562.0	111	120	1	1	1	183	2.60	1.98	0.62	Shallow
PMW-6	826821.6	26733562.0	111	120	1	1	1	548	2.20	1.56	0.64	Shallow
PMW-6	826821.6	26733562.0	111	120	1	1	1	913	3.00	2.10	0.90	Shallow
PMW-6	826821.6	26733562.0	111	120	1	1	1	1278	2.20	1.76	0.44	Shallow
PMW-6	826821.6	26733562.0	111	120	1	1	1	1643	2.40	1.91	0.49	Shallow
PMW-7	826962.1	26733788.7	106	123	1	1	1	183	0.14	0.41	-0.27	Shallow
PMW-7	826962.1	26733788.7	106	123	1	1	1	548	0.07	0.27	-0.20	Shallow
PMW-7	826962.1	26733788.7	106	123	1	1	1	913	0.06	0.45	-0.39	Shallow
PMW-7	826962.1	26733788.7	106	123	1	1	1	1278	0.08	0.40	-0.32	Shallow
PMW-7	826962.1	26733788.7	106	123	1	1	1	1643	0.09	0.45	-0.36	Shallow
PMW-8	827253.8	26733988.9	102	129	1	1	1	183	0.09	1.27	-1.18	Shallow
PMW-8	827253.8	26733988.9	102	129	1	1	1	548	0.10	0.80	-0.70	Shallow
PMW-8	827253.8	26733988.9	102	129	1	1	1	913	0.06	1.60	-1.54	Shallow
PMW-8	827253.8	26733988.9	102	129	1	1	1	1278	0.12	1.34	-1.22	Shallow
PMW-8	827253.8	26733988.9	102	129	1	1	1	1643	0.12	1.52	-1.40	Shallow
POD7	832881.2	26724196.9	298	241	1	1	1	1551.5	0.98	3.61	-2.63	Shallow
POD8	833586.1	26724789.8	286	255	1	1	1	183	0.33	1.41	-1.08	Shallow
POD8	833586.1	26724789.8	286	255	1	1	1	365.5	0.48	1.75	-1.27	Shallow
POD8	833586.1	26724789.8	286	255	1	1	1	548	0.32	2.78	-2.46	Shallow
POD8	833586.1	26724789.8	286	255	1	1	1	1278	0.41	2.77	-2.36	Shallow
POD8	833586.1	26724789.8	286	255	1	1	1	1551.5	0.27	2.81	-2.54	Shallow
POD8	833586.1	26724789.8	286	255	1	1	1	1643	0.23	3.90	-3.67	Shallow
POU3	831330.0	26721664.7	349	210	1	1	1	365.5	2.68	6.24	-3.56	Shallow
POU3	831330.0	26721664.7	349	210	1	1	1	548	43.60	27.43	16.17	Shallow
POU3	831330.0	26721664.7	349	210	1	1	1	1551.5	19.00	15.91	3.09	Shallow
POU3	831330.0	26721664.7	349	210	1	1	1	1643	8.10	10.44	-2.34	Shallow
PWX-10	826467.4	26733438.6	113	113	1	1	1	183	0.23	0.30	-0.07	Shallow
PWX-10	826467.4	26733438.6	113	113	1	1	1	548	0.17	0.25	-0.08	Shallow
PWX-10	826467.4	26733438.6	113	113	1	1	1	913	0.17	0.24	-0.07	Shallow
PWX-10	826467.4	26733438.6	113	113	1	1	1	1278	0.34	0.31	0.03	Shallow
PWX-10	826467.4	26733438.6	113	113	1	1	1	1643	0.81	0.54	0.27	Shallow
PWX-8	826467.8	26733378.2	115	113	1	1	1	183	0.29	0.35	-0.06	Shallow
PWX-8	826467.8	26733378.2	115	113	1	1	1	548	0.28	0.31	-0.03	Shallow
PWX-8	826467.8	26733378.2	115	113	1	1	1	913	0.29	0.30	-0.01	Shallow
PWX-8	826467.8	26733378.2	115	113	1	1	1	1278	0.49	0.39	0.10	Shallow
PWX-8	826467.8	26733378.2	115	113	1	1	1	1643	0.87	0.57	0.30	Shallow
PX-15	824769.3	26727968.4	223	79	1	1	1	183	30.00	32.78	-2.78	Shallow
PX-15	824769.3	26727968.4	223	79	1	1	1	548	31.00	36.81	-5.81	Shallow
PX-15	824769.3	26727968.4	223	79	1	1	1	913	28.00	36.01	-8.01	Shallow
PX-15	824769.3	26727968.4	223	79	1	1	1	1278	23.00	33.69	-10.69	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
PX-15	824769.3	26727968.4	223	79	1	1	1	1643	20.00	31.83	-11.83	Shallow
PX-40	824778.8	26727968.5	223	79	3	1	1	183	1.20	1.54	-0.34	Shallow
PX-40	824778.8	26727968.5	223	79	3	1	1	548	1.10	2.91	-1.81	Shallow
PX-40	824778.8	26727968.5	223	79	3	1	1	913	1.00	3.75	-2.75	Shallow
PX-40	824778.8	26727968.5	223	79	3	1	1	1278	1.20	4.59	-3.39	Shallow
PX-40	824778.8	26727968.5	223	79	3	1	1	1643	1.20	5.22	-4.02	Shallow
PY-14	825017.1	26727951.8	223	84	1	1	1	183	34.00	26.70	7.30	Shallow
PY-14	825017.1	26727951.8	223	84	1	1	1	548	31.00	32.72	-1.72	Shallow
PY-14	825017.1	26727951.8	223	84	1	1	1	913	29.00	34.54	-5.54	Shallow
PY-14	825017.1	26727951.8	223	84	1	1	1	1278	29.00	35.45	-6.45	Shallow
PY-14	825017.1	26727951.8	223	84	1	1	1	1643	25.00	34.08	-9.08	Shallow
RIT-06	827297.2	26733433.9	113	130	1	1	1	183	2.10	1.96	0.14	Shallow
RIT-06	827297.2	26733433.9	113	130	1	1	1	548	2.80	2.38	0.42	Shallow
RIT-06	827297.2	26733433.9	113	130	1	1	1	913	3.30	3.42	-0.12	Shallow
RIT-06	827297.2	26733433.9	113	130	1	1	1	1278	4.20	4.22	-0.02	Shallow
RIT-06	827297.2	26733433.9	113	130	1	1	1	1643	4.40	4.83	-0.43	Shallow
RIT-09	826985.1	26733414.5	114	123	1	1	1	183	3.10	2.32	0.78	Shallow
RIT-09	826985.1	26733414.5	114	123	1	1	1	548	3.90	2.61	1.29	Shallow
RIT-09	826985.1	26733414.5	114	123	1	1	1	913	3.90	3.01	0.89	Shallow
RIT-09	826985.1	26733414.5	114	123	1	1	1	1278	4.10	3.30	0.80	Shallow
RIT-09	826985.1	26733414.5	114	123	1	1	1	1643	3.90	3.53	0.37	Shallow
RIT-10	827280.2	26733679.4	108	129	1	1	1	183	1.20	2.25	-1.05	Shallow
RIT-10	827280.2	26733679.4	108	129	1	1	1	548	1.10	1.63	-0.53	Shallow
RIT-10	827280.2	26733679.4	108	129	1	1	1	913	1.35	2.67	-1.32	Shallow
RIT-10	827280.2	26733679.4	108	129	1	1	1	1278	1.60	2.62	-1.02	Shallow
RIT-10	827280.2	26733679.4	108	129	1	1	1	1643	2.60	3.46	-0.86	Shallow
SB-1-8	824928.2	26731968.9	143	82	1	1	1	183	0.15	0.12	0.03	Shallow
SB-1-8	824928.2	26731968.9	143	82	1	1	1	548	0.14	0.13	0.01	Shallow
SB-1-8	824928.2	26731968.9	143	82	1	1	1	913	0.14	0.13	0.01	Shallow
SB-1-8	824928.2	26731968.9	143	82	1	1	1	1278	0.13	0.14	-0.01	Shallow
SB-1-8	824928.2	26731968.9	143	82	1	1	1	1643	0.14	0.15	-0.01	Shallow
SB-3-13	824433.7	26731978.5	143	72	2	1	1	183	0.21	0.17	0.04	Shallow
SB-3-13	824433.7	26731978.5	143	72	2	1	1	548	0.18	0.16	0.02	Shallow
SB-3-13	824433.7	26731978.5	143	72	2	1	1	913	0.19	0.18	0.01	Shallow
SB-3-13	824433.7	26731978.5	143	72	2	1	1	1278	0.17	0.17	0.00	Shallow
SB-3-13	824433.7	26731978.5	143	72	2	1	1	1643	0.19	0.19	0.01	Shallow
SBMW-4-4	823397.5	26732849.2	125	56	1	1	1	183	0.14	0.17	-0.03	Shallow
SBMW-4-4	823397.5	26732849.2	125	56	1	1	1	548	0.10	0.16	-0.06	Shallow
SBMW-4-4	823397.5	26732849.2	125	56	1	1	1	913	0.09	0.17	-0.08	Shallow
SBMW-4-4	823397.5	26732849.2	125	56	1	1	1	1278	0.08	0.18	-0.09	Shallow
SBMW-4-4	823397.5	26732849.2	125	56	1	1	1	1643	0.10	0.20	-0.09	Shallow
SENTRY-1	828813.4	26720436.8	373	160	1	1	1	548	50.00	32.57	17.43	Shallow
SENTRY-1	828813.4	26720436.8	373	160	1	1	1	1278	56.00	36.64	19.36	Shallow
SENTRY-1	828813.4	26720436.8	373	160	1	1	1	1643	52.00	34.36	17.64	Shallow
SENTRY-2	828898.3	26719427.9	394	162	1	1	1	548	6.10	17.01	-10.91	Shallow
SENTRY-2	828898.3	26719427.9	394	162	1	1	1	1278	9.90	26.57	-16.67	Shallow
SENTRY-2	828898.3	26719427.9	394	162	1	1	1	1643	5.80	24.57	-18.77	Shallow
SENTRY-3	829106.7	26718413.4	414	166	1	1	1	548	3.10	16.16	-13.06	Shallow
SENTRY-3	829106.7	26718413.4	414	166	1	1	1	1278	4.00	15.14	-11.14	Shallow
SENTRY-3	829106.7	26718413.4	414	166	1	1	1	1643	4.40	14.14	-9.74	Shallow
SWFTS-MW01	832067.1	26733003.7	122	225	1	1	1	1186.5	15.00	10.41	4.59	Shallow
SWFTS-MW01	832067.1	26733003.7	122	225	1	1	1	1369	3.20	5.02	-1.82	Shallow
SWFTS-MW01	832067.1	26733003.7	122	225	1	1	1	1460.5	8.30	5.80	2.50	Shallow
SWFTS-MW01	832067.1	26733003.7	122	225	1	1	1	1551.5	5.40	5.69	-0.29	Shallow
SWFTS-MW01	832067.1	26733003.7	122	225	1	1	1	1643	9.40	7.62	1.78	Shallow
SWFTS-MW01	832067.1	26733003.7	122	225	1	1	1	1734	5.25	5.87	-0.62	Shallow
SWFTS-MW01	832067.1	26733003.7	122	225	1	1	1	1825.5	4.50	5.55	-1.05	Shallow
SWFTS-MW02	831657.8	26733048.9	121	217	1	1	1	1186.5	25.00	16.09	8.91	Shallow
SWFTS-MW02	831657.8	26733048.9	121	217	1	1	1	1369	23.00	11.11	11.89	Shallow
SWFTS-MW02	831657.8	26733048.9	121	217	1	1	1	1460.5	19.80	6.40	13.40	Shallow
SWFTS-MW02	831657.8	26733048.9	121	217	1	1	1	1551.5	9.20	7.11	2.09	Shallow
SWFTS-MW02	831657.8	26733048.9	121	217	1	1	1	1643	4.60	5.33	-0.73	Shallow
SWFTS-MW02	831657.8	26733048.9	121	217	1	1	1	1734	2.20	6.31	-4.11	Shallow
SWFTS-MW02	831657.8	26733048.9	121	217	1	1	1	1825.5	1.01	5.14	-4.13	Shallow
SWFTS-MW03	832404.4	26733059.5	121	232	1	1	1	1186.5	8.70	5.76	2.94	Shallow
SWFTS-MW03	832404.4	26733059.5	121	232	1	1	1	1369	0.00	3.82	-3.82	Shallow
SWFTS-MW03	832404.4	26733059.5	121	232	1	1	1	1460.5	1.58	5.41	-3.83	Shallow
SWFTS-MW03	832404.4	26733059.5	121	232	1	1	1	1551.5	3.80	4.94	-1.14	Shallow
SWFTS-MW03	832404.4	26733059.5	121	232	1	1	1	1643	4.30	4.87	-0.57	Shallow
SWFTS-MW03	832404.4	26733059.5	121	232	1	1	1	1734	1.83	5.53	-3.70	Shallow
SWFTS-MW03	832404.4	26733059.5	121	232	1	1	1	1825.5	2.20	3.92	-1.72	Shallow
SWFTS-MW04	831612.3	26733183.4	118	216	1	1	1	1186.5	14.00	10.96	3.04	Shallow
SWFTS-MW04	831612.3	26733183.4	118	216	1	1	1	1369	3.60	5.81	-2.21	Shallow
SWFTS-MW04	831612.3	26733183.4	118	216	1	1	1	1460.5	3.60	6.65	-3.05	Shallow
SWFTS-MW04	831612.3	26733183.4	118	216	1	1	1	1551.5	5.65	6.32	-0.67	Shallow
SWFTS-MW04	831612.3	26733183.4	118	216	1	1	1	1643	4.10	5.22	-1.12	Shallow
SWFTS-MW04	831612.3	26733183.4	118	216	1	1	1	1734	4.50	6.31	-1.81	Shallow
SWFTS-MW04	831612.3	26733183.4	118	216	1	1	1	1825.5	3.40	5.14	-1.74	Shallow
SWFTS-MW05A	832296.9	26732768.5	127	230	1	1	1	1186.5	7.40	6.28	1.12	Shallow
SWFTS-MW05A	832296.9	26732768.5	127	230	1	1	1	1369	5.65	5.41	0.24	Shallow
SWFTS-MW05A	832296.9	26732768.5	127	230	1	1	1	1460.5	5.38	5.40	-0.02	Shallow
SWFTS-MW05A	832296.9	26732768.5	127	230	1	1	1	1551.5	6.50	5.81	0.69	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
SWFTS-MW05A	832296.9	26732768.5	127	230	1	1	1	1643	6.40	6.03	0.37	Shallow
SWFTS-MW05A	832296.9	26732768.5	127	230	1	1	1	1734	4.13	5.70	-1.58	Shallow
SWFTS-MW05A	832296.9	26732768.5	127	230	1	1	1	1825.5	4.60	5.40	-0.80	Shallow
SWFTS-MW05B	832304.7	26732764.1	127	230	1	1	1	1186.5	7.20	6.18	1.02	Shallow
SWFTS-MW05B	832304.7	26732764.1	127	230	1	1	1	1369	0.10	3.80	-3.71	Shallow
SWFTS-MW05B	832304.7	26732764.1	127	230	1	1	1	1460.5	0.20	5.40	-5.20	Shallow
SWFTS-MW05B	832304.7	26732764.1	127	230	1	1	1	1551.5	2.30	4.59	-2.29	Shallow
SWFTS-MW05B	832304.7	26732764.1	127	230	1	1	1	1643	2.60	4.13	-1.53	Shallow
SWFTS-MW05B	832304.7	26732764.1	127	230	1	1	1	1734	0.43	5.71	-5.28	Shallow
SWFTS-MW05B	832304.7	26732764.1	127	230	1	1	1	1825.5	1.75	4.57	-2.82	Shallow
SWFTS-MW06A	831857.1	26733287.2	116	221	1	1	1	1186.5	0.17	3.36	-3.19	Shallow
SWFTS-MW06A	831857.1	26733287.2	116	221	1	1	1	1369	2.50	5.10	-2.60	Shallow
SWFTS-MW06A	831857.1	26733287.2	116	221	1	1	1	1460.5	3.48	5.92	-2.44	Shallow
SWFTS-MW06A	831857.1	26733287.2	116	221	1	1	1	1551.5	1.65	4.53	-2.88	Shallow
SWFTS-MW06A	831857.1	26733287.2	116	221	1	1	1	1643	0.76	3.16	-2.40	Shallow
SWFTS-MW06A	831857.1	26733287.2	116	221	1	1	1	1734	1.34	5.02	-3.68	Shallow
SWFTS-MW06A	831857.1	26733287.2	116	221	1	1	1	1825.5	2.05	4.71	-2.66	Shallow
SWFTS-MW06B	831865.8	26733286.7	116	221	1	1	1	1186.5	1.00	3.74	-2.74	Shallow
SWFTS-MW06B	831865.8	26733286.7	116	221	1	1	1	1369	2.00	4.96	-2.96	Shallow
SWFTS-MW06B	831865.8	26733286.7	116	221	1	1	1	1460.5	2.98	5.92	-2.94	Shallow
SWFTS-MW06B	831865.8	26733286.7	116	221	1	1	1	1551.5	2.70	4.83	-2.13	Shallow
SWFTS-MW06B	831865.8	26733286.7	116	221	1	1	1	1643	1.80	3.68	-1.88	Shallow
SWFTS-MW06B	831865.8	26733286.7	116	221	1	1	1	1734	1.26	5.01	-3.75	Shallow
SWFTS-MW06B	831865.8	26733286.7	116	221	1	1	1	1825.5	1.80	4.64	-2.84	Shallow
SWFTS-MW07A	831556.0	26732895.7	124	215	1	1	1	1186.5	14.00	10.64	3.36	Shallow
SWFTS-MW07A	831556.0	26732895.7	124	215	1	1	1	1369	14.50	8.80	5.70	Shallow
SWFTS-MW07A	831556.0	26732895.7	124	215	1	1	1	1460.5	14.40	6.82	7.58	Shallow
SWFTS-MW07A	831556.0	26732895.7	124	215	1	1	1	1551.5	11.50	7.95	3.55	Shallow
SWFTS-MW07A	831556.0	26732895.7	124	215	1	1	1	1643	11.00	8.63	2.37	Shallow
SWFTS-MW07A	831556.0	26732895.7	124	215	1	1	1	1734	9.70	7.16	2.54	Shallow
SWFTS-MW07A	831556.0	26732895.7	124	215	1	1	1	1825.5	9.30	8.36	0.94	Shallow
SWFTS-MW07B	831547.4	26732897.5	124	215	1	1	1	1186.5	13.00	10.18	2.82	Shallow
SWFTS-MW07B	831547.4	26732897.5	124	215	1	1	1	1369	10.50	7.69	2.81	Shallow
SWFTS-MW07B	831547.4	26732897.5	124	215	1	1	1	1460.5	9.24	6.91	2.33	Shallow
SWFTS-MW07B	831547.4	26732897.5	124	215	1	1	1	1551.5	10.35	7.67	2.68	Shallow
SWFTS-MW07B	831547.4	26732897.5	124	215	1	1	1	1643	9.10	7.71	1.39	Shallow
SWFTS-MW07B	831547.4	26732897.5	124	215	1	1	1	1734	7.00	6.88	0.12	Shallow
SWFTS-MW07B	831547.4	26732897.5	124	215	1	1	1	1825.5	5.70	6.61	-0.91	Shallow
SWFTS-MW08A	831972.6	26732720.6	128	223	1	1	1	1186.5	14.00	9.71	4.29	Shallow
SWFTS-MW08A	831972.6	26732720.6	128	223	1	1	1	1369	9.90	6.76	3.14	Shallow
SWFTS-MW08A	831972.6	26732720.6	128	223	1	1	1	1460.5	8.66	5.58	3.08	Shallow
SWFTS-MW08A	831972.6	26732720.6	128	223	1	1	1	1551.5	9.30	6.71	2.59	Shallow
SWFTS-MW08A	831972.6	26732720.6	128	223	1	1	1	1643	9.10	7.41	1.69	Shallow
SWFTS-MW08A	831972.6	26732720.6	128	223	1	1	1	1734	6.20	5.82	0.38	Shallow
SWFTS-MW08A	831972.6	26732720.6	128	223	1	1	1	1825.5	5.50	5.70	-0.20	Shallow
SWFTS-MW08C	831980.4	26732718.6	128	223	3	1	1	1186.5	8.90	7.60	1.30	Shallow
SWFTS-MW08C	831980.4	26732718.6	128	223	3	1	1	1460.5	9.30	8.00	1.30	Shallow
SWFTS-MW09A	832148.7	26733052.9	121	227	1	1	1	1186.5	14.00	9.88	4.12	Shallow
SWFTS-MW09A	832148.7	26733052.9	121	227	1	1	1	1369	1.73	4.56	-2.84	Shallow
SWFTS-MW09A	832148.7	26733052.9	121	227	1	1	1	1460.5	2.11	5.75	-3.65	Shallow
SWFTS-MW09A	832148.7	26733052.9	121	227	1	1	1	1551.5	6.75	6.04	0.71	Shallow
SWFTS-MW09A	832148.7	26733052.9	121	227	1	1	1	1643	7.30	6.53	0.77	Shallow
SWFTS-MW09A	832148.7	26733052.9	121	227	1	1	1	1734	3.98	5.82	-1.85	Shallow
SWFTS-MW09A	832148.7	26733052.9	121	227	1	1	1	1825.5	4.10	5.39	-1.29	Shallow
SWFTS-MW09B	832157.2	26733052.6	121	227	1	1	1	1186.5	13.00	9.38	3.62	Shallow
SWFTS-MW09B	832157.2	26733052.6	121	227	1	1	1	1369	0.60	4.23	-3.63	Shallow
SWFTS-MW09B	832157.2	26733052.6	121	227	1	1	1	1460.5	2.09	5.75	-3.66	Shallow
SWFTS-MW09B	832157.2	26733052.6	121	227	1	1	1	1551.5	4.25	5.31	-1.05	Shallow
SWFTS-MW09B	832157.2	26733052.6	121	227	1	1	1	1643	7.40	6.58	0.82	Shallow
SWFTS-MW09B	832157.2	26733052.6	121	227	1	1	1	1734	6.53	5.82	0.71	Shallow
SWFTS-MW09B	832157.2	26733052.6	121	227	1	1	1	1825.5	6.00	5.93	0.07	Shallow
SWFTS-MW10A	831828.8	26733054.0	121	220	1	1	1	1186.5	13.00	9.63	3.37	Shallow
SWFTS-MW10A	831828.8	26733054.0	121	220	1	1	1	1369	0.05	4.15	-4.10	Shallow
SWFTS-MW10A	831828.8	26733054.0	121	220	1	1	1	1460.5	0.04	5.90	-5.86	Shallow
SWFTS-MW10A	831828.8	26733054.0	121	220	1	1	1	1551.5	1.64	4.65	-3.00	Shallow
SWFTS-MW10A	831828.8	26733054.0	121	220	1	1	1	1643	4.30	5.06	-0.76	Shallow
SWFTS-MW10A	831828.8	26733054.0	121	220	1	1	1	1734	1.83	5.90	-4.07	Shallow
SWFTS-MW10A	831828.8	26733054.0	121	220	1	1	1	1825.5	2.65	5.15	-2.50	Shallow
SWFTS-MW10C	831836.8	26733054.2	121	220	3	1	1	1186.5	8.30	6.70	1.60	Shallow
SWFTS-MW10C	831836.8	26733054.2	121	220	3	1	1	1460.5	9.20	7.00	2.20	Shallow
SWFTS-MW11	831747.3	26732827.5	126	219	1	1	1	1369	13.33	6.75	6.58	Shallow
SWFTS-MW11	831747.3	26732827.5	126	219	1	1	1	1460.5	13.60	5.93	7.67	Shallow
SWFTS-MW11	831747.3	26732827.5	126	219	1	1	1	1551.5	12.50	7.80	4.70	Shallow
SWFTS-MW11	831747.3	26732827.5	126	219	1	1	1	1643	13.00	9.41	3.59	Shallow
SWFTS-MW11	831747.3	26732827.5	126	219	1	1	1	1734	10.47	6.57	3.90	Shallow
SWFTS-MW11	831747.3	26732827.5	126	219	1	1	1	1825.5	10.00	8.15	1.85	Shallow
SWFTS-MW12	832009.7	26732600.7	130	224	1	1	1	1369	5.03	5.35	-0.31	Shallow
SWFTS-MW12	832009.7	26732600.7	130	224	1	1	1	1460.5	4.96	5.50	-0.54	Shallow
SWFTS-MW12	832009.7	26732600.7	130	224	1	1	1	1551.5	5.45	5.56	-0.11	Shallow
SWFTS-MW12	832009.7	26732600.7	130	224	1	1	1	1643	4.20	4.95	-0.75	Shallow
SWFTS-MW12	832009.7	26732600.7	130	224	1	1	1	1734	4.47	5.59	-1.13	Shallow
SWFTS-MW12	832009.7	26732600.7	130	224	1	1	1	1825.5	4.20	5.02	-0.82	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
SWFTS-MW13	832161.2	26732551.8	131	227	1	1	1	1369	6.93	5.68	1.25	Shallow
SWFTS-MW13	832161.2	26732551.8	131	227	1	1	1	1460.5	6.28	5.59	0.69	Shallow
SWFTS-MW13	832161.2	26732551.8	131	227	1	1	1	1551.5	6.10	5.83	0.27	Shallow
SWFTS-MW13	832161.2	26732551.8	131	227	1	1	1	1643	6.00	5.93	0.07	Shallow
SWFTS-MW13	832161.2	26732551.8	131	227	1	1	1	1734	5.50	5.86	-0.36	Shallow
SWFTS-MW13	832161.2	26732551.8	131	227	1	1	1	1825.5	5.80	5.87	-0.07	Shallow
SWFTS-MW14	831828.5	26732989.4	122	220	1	1	1	1369	7.67	6.06	1.61	Shallow
SWFTS-MW14	831828.5	26732989.4	122	220	1	1	1	1460.5	0.33	5.91	-5.58	Shallow
SWFTS-MW14	831828.5	26732989.4	122	220	1	1	1	1551.5	3.85	5.30	-1.45	Shallow
SWFTS-MW14	831828.5	26732989.4	122	220	1	1	1	1643	4.30	5.07	-0.77	Shallow
SWFTS-MW14	831828.5	26732989.4	122	220	1	1	1	1734	0.01	5.93	-5.92	Shallow
SWFTS-MW14	831828.5	26732989.4	122	220	1	1	1	1825.5	0.00	4.40	-4.40	Shallow
SWFTS-MW15	831944.4	26732836.7	125	223	1	1	1	1369	12.67	6.57	6.10	Shallow
SWFTS-MW15	831944.4	26732836.7	125	223	1	1	1	1460.5	12.98	5.75	7.23	Shallow
SWFTS-MW15	831944.4	26732836.7	125	223	1	1	1	1551.5	12.00	7.58	4.42	Shallow
SWFTS-MW15	831944.4	26732836.7	125	223	1	1	1	1643	13.00	9.40	3.60	Shallow
SWFTS-MW15	831944.4	26732836.7	125	223	1	1	1	1734	8.23	5.85	2.37	Shallow
SWFTS-MW15	831944.4	26732836.7	125	223	1	1	1	1825.5	5.85	5.97	-0.12	Shallow
SWFTS-MW16	832100.3	26732742.8	127	226	1	1	1	1369	3.80	5.19	-1.39	Shallow
SWFTS-MW16	832100.3	26732742.8	127	226	1	1	1	1460.5	0.80	5.48	-4.68	Shallow
SWFTS-MW16	832100.3	26732742.8	127	226	1	1	1	1551.5	4.81	5.36	-0.55	Shallow
SWFTS-MW16	832100.3	26732742.8	127	226	1	1	1	1643	1.50	3.59	-2.09	Shallow
SWFTS-MW16	832100.3	26732742.8	127	226	1	1	1	1734	0.05	5.73	-5.68	Shallow
SWFTS-MW16	832100.3	26732742.8	127	226	1	1	1	1825.5	0.31	4.20	-3.90	Shallow
SWFTS-MW17	832245.9	26732616.5	130	229	1	1	1	1369	2.87	5.14	-2.27	Shallow
SWFTS-MW17	832245.9	26732616.5	130	229	1	1	1	1460.5	2.66	5.56	-2.90	Shallow
SWFTS-MW17	832245.9	26732616.5	130	229	1	1	1	1551.5	2.00	4.63	-2.63	Shallow
SWFTS-MW17	832245.9	26732616.5	130	229	1	1	1	1643	1.90	3.88	-1.98	Shallow
SWFTS-MW17	832245.9	26732616.5	130	229	1	1	1	1734	1.60	5.35	-3.75	Shallow
SWFTS-MW17	832245.9	26732616.5	130	229	1	1	1	1825.5	2.10	4.00	-1.90	Shallow
SWFTS-MW18	832096.2	26732847.6	125	226	1	1	1	1369	11.23	6.26	4.97	Shallow
SWFTS-MW18	832096.2	26732847.6	125	226	1	1	1	1460.5	9.22	5.60	3.62	Shallow
SWFTS-MW18	832096.2	26732847.6	125	226	1	1	1	1551.5	5.45	5.59	-0.14	Shallow
SWFTS-MW18	832096.2	26732847.6	125	226	1	1	1	1643	9.20	7.46	1.74	Shallow
SWFTS-MW18	832096.2	26732847.6	125	226	1	1	1	1734	6.12	5.77	0.36	Shallow
SWFTS-MW18	832096.2	26732847.6	125	226	1	1	1	1825.5	5.15	5.65	-0.50	Shallow
SWFTS-MW19	831850.7	26733148.9	119	221	1	1	1	1369	1.21	5.21	-4.00	Shallow
SWFTS-MW19	831850.7	26733148.9	119	221	1	1	1	1460.5	1.64	5.82	-4.18	Shallow
SWFTS-MW19	831850.7	26733148.9	119	221	1	1	1	1551.5	1.85	4.66	-2.81	Shallow
SWFTS-MW19	831850.7	26733148.9	119	221	1	1	1	1643	1.80	3.77	-1.97	Shallow
SWFTS-MW19	831850.7	26733148.9	119	221	1	1	1	1734	1.75	5.79	-4.04	Shallow
SWFTS-MW19	831850.7	26733148.9	119	221	1	1	1	1825.5	1.70	4.77	-3.07	Shallow
SWFTS-MW20	831936.4	26733020.9	122	222	1	1	1	1369	17.67	7.32	10.35	Shallow
SWFTS-MW20	831936.4	26733020.9	122	222	1	1	1	1460.5	14.78	5.82	8.96	Shallow
SWFTS-MW20	831936.4	26733020.9	122	222	1	1	1	1551.5	8.80	6.69	2.11	Shallow
SWFTS-MW20	831936.4	26733020.9	122	222	1	1	1	1643	6.70	6.26	0.44	Shallow
SWFTS-MW20	831936.4	26733020.9	122	222	1	1	1	1734	5.47	5.86	-0.39	Shallow
SWFTS-MW20	831936.4	26733020.9	122	222	1	1	1	1825.5	3.40	5.27	-1.87	Shallow
SWFTS-MW21	832249.9	26732870.0	125	229	1	1	1	1369	3.98	5.16	-1.18	Shallow
SWFTS-MW21	832249.9	26732870.0	125	229	1	1	1	1460.5	1.72	5.41	-3.69	Shallow
SWFTS-MW21	832249.9	26732870.0	125	229	1	1	1	1551.5	4.70	5.26	-0.56	Shallow
SWFTS-MW21	832249.9	26732870.0	125	229	1	1	1	1643	4.40	4.99	-0.59	Shallow
SWFTS-MW21	832249.9	26732870.0	125	229	1	1	1	1734	1.40	5.64	-4.24	Shallow
SWFTS-MW21	832249.9	26732870.0	125	229	1	1	1	1825.5	2.85	4.87	-2.02	Shallow
SWFTS-MW22	831993.3	26733146.3	119	223	1	1	1	1369	4.27	5.54	-1.27	Shallow
SWFTS-MW22	831993.3	26733146.3	119	223	1	1	1	1460.5	3.06	5.72	-2.66	Shallow
SWFTS-MW22	831993.3	26733146.3	119	223	1	1	1	1551.5	2.00	4.65	-2.65	Shallow
SWFTS-MW22	831993.3	26733146.3	119	223	1	1	1	1643	1.90	3.81	-1.91	Shallow
SWFTS-MW22	831993.3	26733146.3	119	223	1	1	1	1734	2.58	5.75	-3.17	Shallow
SWFTS-MW22	831993.3	26733146.3	119	223	1	1	1	1825.5	2.75	4.96	-2.21	Shallow
SWFTS-MW23	832022.6	26733338.2	115	224	1	1	1	1369	1.44	5.78	-4.34	Shallow
SWFTS-MW23	832022.6	26733338.2	115	224	1	1	1	1460.5	2.70	6.05	-3.35	Shallow
SWFTS-MW23	832022.6	26733338.2	115	224	1	1	1	1551.5	2.45	4.72	-2.27	Shallow
SWFTS-MW23	832022.6	26733338.2	115	224	1	1	1	1643	1.40	3.46	-2.06	Shallow
SWFTS-MW23	832022.6	26733338.2	115	224	1	1	1	1734	1.06	4.98	-3.93	Shallow
SWFTS-MW23	832022.6	26733338.2	115	224	1	1	1	1825.5	1.60	4.59	-2.99	Shallow
SWFTS-MW24	832345.4	26733161.7	119	231	1	1	1	1369	9.20	6.07	3.13	Shallow
SWFTS-MW24	832345.4	26733161.7	119	231	1	1	1	1460.5	5.98	5.61	0.37	Shallow
SWFTS-MW24	832345.4	26733161.7	119	231	1	1	1	1551.5	5.45	5.52	-0.07	Shallow
SWFTS-MW24	832345.4	26733161.7	119	231	1	1	1	1643	4.80	5.16	-0.36	Shallow
SWFTS-MW24	832345.4	26733161.7	119	231	1	1	1	1734	4.17	5.63	-1.46	Shallow
SWFTS-MW24	832345.4	26733161.7	119	231	1	1	1	1825.5	3.50	4.62	-1.12	Shallow
SWFTS-MW25	832252.1	26733347.7	115	229	1	1	1	1369	5.88	6.30	-0.42	Shallow
SWFTS-MW25	832252.1	26733347.7	115	229	1	1	1	1460.5	0.71	6.08	-5.37	Shallow
SWFTS-MW25	832252.1	26733347.7	115	229	1	1	1	1551.5	3.70	5.14	-1.44	Shallow
SWFTS-MW25	832252.1	26733347.7	115	229	1	1	1	1643	5.70	5.66	0.04	Shallow
SWFTS-MW25	832252.1	26733347.7	115	229	1	1	1	1734	4.38	5.69	-1.31	Shallow
SWFTS-MW25	832252.1	26733347.7	115	229	1	1	1	1825.5	5.00	5.43	-0.43	Shallow
TIMETMW-1	830090.2	26718339.2	415	185	1	1	1	183	0.34	0.35	-0.01	Shallow
TIMETMW-1	830090.2	26718339.2	415	185	1	1	1	548	0.25	0.26	-0.01	Shallow
TIMETMW-1	830090.2	26718339.2	415	185	1	1	1	1278	0.27	0.24	0.03	Shallow
TIMETMW-1	830090.2	26718339.2	415	185	1	1	1	1643	0.03	0.11	-0.08	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
TIMETMW-3R	829483.3	26716571.7	451	173	3	1	1	183	0.56	0.45	0.11	Shallow
TIMETMW-3R	829483.3	26716571.7	451	173	3	1	1	548	0.35	0.35	0.00	Shallow
TIMETMW-3R	829483.3	26716571.7	451	173	3	1	1	1278	0.30	0.30	0.00	Shallow
TIMETMW-3R	829483.3	26716571.7	451	173	3	1	1	1643	0.31	0.30	0.01	Shallow
TIMETMW-4	830973.9	26718582.9	410	203	1	1	1	183	0.20	0.18	0.02	Shallow
TIMETMW-4	830973.9	26718582.9	410	203	1	1	1	548	0.17	0.15	0.02	Shallow
TIMETMW-4	830973.9	26718582.9	410	203	1	1	1	1278	0.17	0.14	0.03	Shallow
TIMETMW-4	830973.9	26718582.9	410	203	1	1	1	1643	0.15	0.13	0.02	Shallow
TIMETMW-5	830385.8	26718063.6	421	191	1	1	1	183	0.47	0.38	0.09	Shallow
TIMETMW-5	830385.8	26718063.6	421	191	1	1	1	548	0.62	0.42	0.20	Shallow
TIMETMW-5	830385.8	26718063.6	421	191	1	1	1	1278	0.65	0.40	0.25	Shallow
TIMETMW-5	830385.8	26718063.6	421	191	1	1	1	1643	0.16	0.15	0.01	Shallow
TIMETMW-6R	829221.2	26717837.0	425	168	1	1	1	183	1.30	1.22	0.08	Shallow
TIMETMW-6R	829221.2	26717837.0	425	168	1	1	1	456.5	1.50	1.38	0.12	Shallow
TIMETMW-6R	829221.2	26717837.0	425	168	1	1	1	1278	1.50	1.33	0.17	Shallow
TIMETMW-6R	829221.2	26717837.0	425	168	1	1	1	1643	1.50	1.29	0.21	Shallow
TIMETMW-7	829216.6	26720324.0	376	168	1	1	1	183	3.00	3.10	-0.10	Shallow
TIMETMW-7	829216.6	26720324.0	376	168	1	1	1	548	5.20	3.94	1.26	Shallow
TIMETMW-7	829216.6	26720324.0	376	168	1	1	1	1278	4.50	3.38	1.12	Shallow
TIMETMW-7	829216.6	26720324.0	376	168	1	1	1	1643	3.80	2.97	0.83	Shallow
TIMETMW-8	829869.5	26720009.9	382	181	1	1	1	183	2.30	1.69	0.61	Shallow
TIMETMW-8	829869.5	26720009.9	382	181	1	1	1	548	2.00	1.44	0.56	Shallow
TIMETMW-8	829869.5	26720009.9	382	181	1	1	1	1278	2.20	1.45	0.75	Shallow
TIMETMW-8	829869.5	26720009.9	382	181	1	1	1	1643	2.20	1.42	0.78	Shallow
TIMETMW-9	830797.5	26719487.2	392	200	1	1	1	183	2.10	1.32	0.78	Shallow
TIMETMW-9	830797.5	26719487.2	392	200	1	1	1	548	2.10	1.28	0.82	Shallow
TIMETMW-9	830797.5	26719487.2	392	200	1	1	1	1278	3.20	1.79	1.41	Shallow
TIMETMW-9	830797.5	26719487.2	392	200	1	1	1	1643	2.30	1.32	0.98	Shallow
TMMW-102	830371.2	26715433.1	473	191	2	1	1	183	0.05	0.14	-0.08	Shallow
TMMW-102	830371.2	26715433.1	473	191	2	1	1	548	0.05	0.23	-0.18	Shallow
TMMW-102	830371.2	26715433.1	473	191	2	1	1	1278	0.01	0.26	-0.24	Shallow
TMMW-102	830371.2	26715433.1	473	191	2	1	1	1643	0.08	0.30	-0.22	Shallow
TMMW-104	832104.9	26715722.7	468	226	2	1	1	183	0.00	0.09	-0.09	Shallow
TMMW-104	832104.9	26715722.7	468	226	2	1	1	1278	0.00	0.15	-0.15	Shallow
TMMW-104	832104.9	26715722.7	468	226	2	1	1	1643	0.00	0.17	-0.16	Shallow
TMPZ-112	831559.7	26718652.4	409	215	1	1	1	183	0.12	0.15	-0.03	Shallow
TMPZ-112	831559.7	26718652.4	409	215	1	1	1	548	0.11	0.12	-0.01	Shallow
TMPZ-112	831559.7	26718652.4	409	215	1	1	1	1278	0.13	0.12	0.01	Shallow
TMPZ-112	831559.7	26718652.4	409	215	1	1	1	1643	0.14	0.12	0.02	Shallow
TR-1	826167.6	26719957.9	383	107	10	1	1	183	0.00	0.00	0.00	Deep
TR-1	826167.6	26719957.9	383	107	10	1	1	456.5	0.01	0.00	0.00	Deep
TR-1	826167.6	26719957.9	383	107	10	1	1	548	0.00	0.00	0.00	Deep
TR-1	826167.6	26719957.9	383	107	10	1	1	913	0.00	0.00	0.00	Deep
TR-1	826167.6	26719957.9	383	107	10	1	1	1369	0.00	0.00	0.00	Deep
TR-1	826167.6	26719957.9	383	107	10	1	1	1643	0.00	0.00	0.00	Deep
TR-10	827562.0	26715740.0	467	135	2	1	1	183	2.70	2.40	0.30	Shallow
TR-10	827562.0	26715740.0	467	135	2	1	1	456.5	3.40	3.08	0.32	Shallow
TR-10	827562.0	26715740.0	467	135	2	1	1	548	3.30	3.05	0.25	Shallow
TR-10	827562.0	26715740.0	467	135	2	1	1	913	3.10	2.88	0.22	Shallow
TR-10	827562.0	26715740.0	467	135	2	1	1	1278	2.30	2.35	-0.05	Shallow
TR-10	827562.0	26715740.0	467	135	2	1	1	1643	2.40	2.27	0.13	Shallow
TR-11	825422.2	26721918.3	344	92	9	1	1	183	0.00	0.00	0.00	Deep
TR-11	825422.2	26721918.3	344	92	9	1	1	274	0.00	0.00	0.00	Deep
TR-11	825422.2	26721918.3	344	92	9	1	1	456.5	0.00	0.00	0.00	Deep
TR-11	825422.2	26721918.3	344	92	9	1	1	548	0.00	0.00	0.00	Deep
TR-11	825422.2	26721918.3	344	92	9	1	1	913	0.00	0.00	0.00	Deep
TR-11	825422.2	26721918.3	344	92	9	1	1	1278	0.00	0.00	0.00	Deep
TR-11	825422.2	26721918.3	344	92	9	1	1	1369	0.00	0.00	0.00	Deep
TR-11	825422.2	26721918.3	344	92	9	1	1	1643	0.00	0.00	0.00	Deep
TR-12	825285.9	26723272.4	317	89	10	1	1	183	0.00	0.00	0.00	Deep
TR-12	825285.9	26723272.4	317	89	10	1	1	548	0.00	0.00	0.00	Deep
TR-12	825285.9	26723272.4	317	89	10	1	1	913	0.00	0.00	0.00	Deep
TR-12	825285.9	26723272.4	317	89	10	1	1	1369	0.00	0.00	0.00	Deep
TR-12	825285.9	26723272.4	317	89	10	1	1	1643	0.00	0.00	0.00	Deep
TR-2	826156.2	26719954.9	383	107	7	1	1	183	0.00	0.00	0.00	Middle
TR-2	826156.2	26719954.9	383	107	7	1	1	456.5	0.00	0.00	0.00	Middle
TR-2	826156.2	26719954.9	383	107	7	1	1	548	0.00	0.00	0.00	Middle
TR-2	826156.2	26719954.9	383	107	7	1	1	913	0.00	0.00	0.00	Middle
TR-2	826156.2	26719954.9	383	107	7	1	1	1278	0.00	0.00	0.00	Middle
TR-2	826156.2	26719954.9	383	107	7	1	1	1643	0.00	0.00	0.00	Middle
TR-3	826342.4	26718941.4	403	110	10	1	1	183	0.00	0.00	0.00	Deep
TR-3	826342.4	26718941.4	403	110	10	1	1	456.5	0.00	0.00	0.00	Deep
TR-3	826342.4	26718941.4	403	110	10	1	1	548	0.00	0.00	0.00	Deep
TR-3	826342.4	26718941.4	403	110	10	1	1	913	0.00	0.00	0.00	Deep
TR-3	826342.4	26718941.4	403	110	10	1	1	1369	0.00	0.00	0.00	Deep
TR-3	826342.4	26718941.4	403	110	10	1	1	1643	0.00	0.00	0.00	Deep
TR-4	826342.0	26718951.7	403	110	6	1	1	183	0.00	0.00	0.00	Middle
TR-4	826342.0	26718951.7	403	110	6	1	1	456.5	0.00	0.00	0.00	Middle
TR-4	826342.0	26718951.7	403	110	6	1	1	548	0.00	0.00	0.00	Middle
TR-4	826342.0	26718951.7	403	110	6	1	1	913	0.00	0.00	0.00	Middle
TR-4	826342.0	26718951.7	403	110	6	1	1	1278	0.00	0.00	0.00	Middle
TR-4	826342.0	26718951.7	403	110	6	1	1	1643	0.00	0.00	0.00	Middle

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
TR-5	826595.3	26717591.9	430	116	10	1	1	183	0.00	0.00	0.00	Deep
TR-5	826595.3	26717591.9	430	116	10	1	1	456.5	0.00	0.00	0.00	Deep
TR-5	826595.3	26717591.9	430	116	10	1	1	548	0.00	0.00	0.00	Deep
TR-5	826595.3	26717591.9	430	116	10	1	1	913	0.00	0.00	0.00	Deep
TR-5	826595.3	26717591.9	430	116	10	1	1	1369	0.00	0.00	0.00	Deep
TR-5	826595.3	26717591.9	430	116	10	1	1	1643	0.00	0.00	0.00	Deep
TR-6	826593.8	26717608.6	430	116	3	1	1	183	0.35	0.38	-0.03	Shallow
TR-6	826593.8	26717608.6	430	116	3	1	1	456.5	0.37	0.40	-0.03	Shallow
TR-6	826593.8	26717608.6	430	116	3	1	1	548	0.41	0.42	-0.01	Shallow
TR-6	826593.8	26717608.6	430	116	3	1	1	913	0.35	0.40	-0.05	Shallow
TR-6	826593.8	26717608.6	430	116	3	1	1	1278	0.35	0.42	-0.07	Shallow
TR-6	826593.8	26717608.6	430	116	3	1	1	1643	0.40	0.46	-0.06	Shallow
TR-7	826724.5	26716525.9	452	118	10	1	1	183	0.00	0.00	0.00	Deep
TR-7	826724.5	26716525.9	452	118	10	1	1	456.5	0.00	0.00	0.00	Deep
TR-7	826724.5	26716525.9	452	118	10	1	1	548	0.00	0.00	0.00	Deep
TR-7	826724.5	26716525.9	452	118	10	1	1	913	0.00	0.00	0.00	Deep
TR-7	826724.5	26716525.9	452	118	10	1	1	1278	0.00	0.00	0.00	Deep
TR-7	826724.5	26716525.9	452	118	10	1	1	1643	0.00	0.00	0.00	Deep
TR-8	826722.6	26716512.2	452	118	2	1	1	183	0.10	0.23	-0.13	Shallow
TR-8	826722.6	26716512.2	452	118	2	1	1	456.5	0.06	0.37	-0.30	Shallow
TR-8	826722.6	26716512.2	452	118	2	1	1	548	0.08	0.42	-0.35	Shallow
TR-8	826722.6	26716512.2	452	118	2	1	1	913	0.06	0.55	-0.49	Shallow
TR-8	826722.6	26716512.2	452	118	2	1	1	1278	0.08	0.62	-0.54	Shallow
TR-8	826722.6	26716512.2	452	118	2	1	1	1643	0.04	0.63	-0.59	Shallow
TR-9	827559.7	26715753.2	467	135	8	1	1	183	0.01	0.06	-0.06	Middle
TR-9	827559.7	26715753.2	467	135	8	1	1	456.5	0.02	0.06	-0.04	Middle
TR-9	827559.7	26715753.2	467	135	8	1	1	548	0.02	0.06	-0.04	Middle
TR-9	827559.7	26715753.2	467	135	8	1	1	913	0.25	0.17	0.08	Middle
TR-9	827559.7	26715753.2	467	135	8	1	1	1278	0.05	0.07	-0.02	Middle
TR-9	827559.7	26715753.2	467	135	8	1	1	1643	0.13	0.10	0.03	Middle
TT-TP1-M1	827834.5	26719221.0	398	140	2	1	1	730.5	740.00	710.77	29.23	Shallow
TT-TP1-M1	827834.5	26719221.0	398	140	2	1	1	821.5	687.00	560.61	126.39	Shallow
TT-TP1-M1	827834.5	26719221.0	398	140	2	1	1	913	707.35	562.00	145.35	Shallow
TT-TP1-M1	827834.5	26719221.0	398	140	2	1	1	1004	795.00	599.32	195.68	Shallow
TT-TP1-M2	827831.2	26719250.8	397	140	2	1	1	730.5	1400.00	1306.79	93.21	Shallow
TT-TP1-M2	827831.2	26719250.8	397	140	2	1	1	821.5	1330.00	891.76	438.24	Shallow
TT-TP1-M2	827831.2	26719250.8	397	140	2	1	1	913	1313.00	874.08	438.92	Shallow
TT-TP1-M2	827831.2	26719250.8	397	140	2	1	1	1004	1500.00	960.71	539.29	Shallow
TT-TP1-M3	827783.6	26719188.3	398	139	2	1	1	730.5	940.00	877.35	62.65	Shallow
TT-TP1-M3	827783.6	26719188.3	398	139	2	1	1	821.5	791.11	547.38	243.73	Shallow
TT-TP1-M3	827783.6	26719188.3	398	139	2	1	1	913	812.00	551.38	260.62	Shallow
TT-TP1-M3	827783.6	26719188.3	398	139	2	1	1	1004	940.00	610.60	329.40	Shallow
TT-TP2-M1	827903.4	26719231.5	397	142	2	1	1	730.5	480.00	536.73	-56.73	Shallow
TT-TP2-M1	827903.4	26719231.5	397	142	2	1	1	821.5	2019.09	577.63	1441.46	Shallow
TT-TP2-M1	827903.4	26719231.5	397	142	2	1	1	913	3044.44	556.39	2488.05	Shallow
TT-TP2-M1	827903.4	26719231.5	397	142	2	1	1	1004	2350.00	1065.37	1284.63	Shallow
TT-TP2-M2	827900.4	26719261.3	397	142	2	1	1	730.5	510.00	566.23	-56.23	Shallow
TT-TP2-M2	827900.4	26719261.3	397	142	2	1	1	821.5	1558.18	605.86	952.32	Shallow
TT-TP2-M2	827900.4	26719261.3	397	142	2	1	1	913	2455.56	583.07	1872.49	Shallow
TT-TP2-M2	827900.4	26719261.3	397	142	2	1	1	1004	2300.00	1069.28	1230.72	Shallow
TT-TP3-M1	827971.6	26719242.1	397	143	2	1	1	730.5	610.00	658.97	-48.97	Shallow
TT-TP3-M1	827971.6	26719242.1	397	143	2	1	1	821.5	120.96	689.36	-568.40	Shallow
TT-TP3-M1	827971.6	26719242.1	397	143	2	1	1	913	0.51	664.42	-663.90	Shallow
TT-TP3-M1	827971.6	26719242.1	397	143	2	1	1	1004	100.90	488.02	-387.12	Shallow
TT-TP3-M2	827969.6	26719272.0	397	143	2	1	1	730.5	550.00	644.47	-94.47	Shallow
TT-TP3-M2	827969.6	26719272.0	397	143	2	1	1	821.5	150.40	719.55	-569.15	Shallow
TT-TP3-M2	827969.6	26719272.0	397	143	2	1	1	913	7.35	692.66	-685.31	Shallow
TT-TP3-M2	827969.6	26719272.0	397	143	2	1	1	1004	126.50	514.94	-388.44	Shallow
TT-TP4-M1	828041.9	26719251.9	397	144	2	1	1	730.5	750.00	756.23	-6.23	Shallow
TT-TP4-M1	828041.9	26719251.9	397	144	2	1	1	821.5	1095.56	740.66	354.89	Shallow
TT-TP4-M1	828041.9	26719251.9	397	144	2	1	1	913	428.20	715.61	-287.41	Shallow
TT-TP4-M1	828041.9	26719251.9	397	144	2	1	1	1004	131.00	531.57	-400.57	Shallow
TT-TP4-M2	828038.9	26719282.2	396	144	2	1	1	730.5	890.00	838.31	51.69	Shallow
TT-TP4-M2	828038.9	26719282.2	396	144	2	1	1	821.5	685.56	762.89	-77.33	Shallow
TT-TP4-M2	828038.9	26719282.2	396	144	2	1	1	913	137.50	736.21	-598.71	Shallow
TT-TP4-M2	828038.9	26719282.2	396	144	2	1	1	1004	78.00	529.83	-451.83	Shallow
TT-TP4-M3	828099.6	26719235.7	397	146	2	1	1	730.5	760.00	803.65	-43.65	Shallow
TT-TP4-M3	828099.6	26719235.7	397	146	2	1	1	821.5	697.78	816.90	-119.12	Shallow
TT-TP4-M3	828099.6	26719235.7	397	146	2	1	1	913	300.00	783.01	-483.01	Shallow
TT-TP4-M3	828099.6	26719235.7	397	146	2	1	1	1004	310.00	626.64	-316.64	Shallow
TWA-180	823930.8	26725621.8	270	62	7	1	1	183	0.00	0.00	0.00	Middle
TWA-180	823930.8	26725621.8	270	62	7	1	1	548	0.00	0.00	0.00	Middle
TWA-180	823930.8	26725621.8	270	62	7	1	1	913	0.00	0.00	0.00	Middle
TWA-180	823930.8	26725621.8	270	62	7	1	1	1278	0.00	0.00	0.00	Middle
TWA-180	823930.8	26725621.8	270	62	7	1	1	1643	0.00	0.00	0.00	Middle
TWA-20	823910.4	26725603.5	270	62	1	1	1	183	13.00	20.91	-7.91	Shallow
TWA-20	823910.4	26725603.5	270	62	1	1	1	548	11.00	23.21	-12.21	Shallow
TWA-20	823910.4	26725603.5	270	62	1	1	1	913	11.00	23.93	-12.93	Shallow
TWA-20	823910.4	26725603.5	270	62	1	1	1	1278	10.00	23.43	-13.43	Shallow
TWA-20	823910.4	26725603.5	270	62	1	1	1	1643	11.00	23.52	-12.52	Shallow
TWA-50	823921.8	26725613.4	270	62	3	1	1	183	0.00	7.81	-7.81	Shallow
TWA-50	823921.8	26725613.4	270	62	3	1	1	548	0.00	9.45	-9.45	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
TWA-50	823921.8	26725613.4	270	62	3	1	1	913	0.00	10.01	-10.01	Shallow
TWA-50	823921.8	26725613.4	270	62	3	1	1	1278	0.00	10.35	-10.35	Shallow
TWA-50	823921.8	26725613.4	270	62	3	1	1	1643	0.00	10.60	-10.60	Shallow
TWB-140	825090.2	26726488.9	252	85	6	1	1	183	5.90	4.52	1.38	Middle
TWB-140	825090.2	26726488.9	252	85	6	1	1	548	4.70	3.91	0.79	Middle
TWB-140	825090.2	26726488.9	252	85	6	1	1	913	5.30	4.21	1.09	Middle
TWB-140	825090.2	26726488.9	252	85	6	1	1	1278	5.00	4.05	0.95	Middle
TWB-140	825090.2	26726488.9	252	85	6	1	1	1643	5.00	4.04	0.96	Middle
TWB-21	825054.3	26726461.0	253	85	2	1	1	183	71.00	71.50	-0.50	Shallow
TWB-21	825054.3	26726461.0	253	85	2	1	1	548	79.00	75.45	3.55	Shallow
TWB-21	825054.3	26726461.0	253	85	2	1	1	913	76.00	73.03	2.97	Shallow
TWB-21	825054.3	26726461.0	253	85	2	1	1	1278	71.00	69.46	1.54	Shallow
TWB-21	825054.3	26726461.0	253	85	2	1	1	1643	62.00	63.89	-1.89	Shallow
TWB-36	825066.1	26726470.2	253	85	3	1	1	183	6.20	52.28	-46.08	Shallow
TWB-36	825066.1	26726470.2	253	85	3	1	1	548	3.50	54.93	-51.43	Shallow
TWB-36	825066.1	26726470.2	253	85	3	1	1	913	9.20	56.52	-47.32	Shallow
TWB-36	825066.1	26726470.2	253	85	3	1	1	1278	6.60	53.45	-46.85	Shallow
TWB-36	825066.1	26726470.2	253	85	3	1	1	1643	9.50	53.21	-43.71	Shallow
TWB-51	825079.5	26726477.5	253	85	3	1	1	183	3.10	50.67	-47.57	Shallow
TWB-51	825079.5	26726477.5	253	85	3	1	1	548	4.60	55.55	-50.95	Shallow
TWB-51	825079.5	26726477.5	253	85	3	1	1	913	4.40	54.21	-49.81	Shallow
TWB-51	825079.5	26726477.5	253	85	3	1	1	1278	0.05	50.27	-50.22	Shallow
TWB-51	825079.5	26726477.5	253	85	3	1	1	1643	0.00	48.53	-48.53	Shallow
TWBX-21	825214.9	26726338.4	255	88	2	1	1	183	66.00	69.87	-3.87	Shallow
TWBX-21	825214.9	26726338.4	255	88	2	1	1	548	73.00	71.62	1.38	Shallow
TWBX-21	825214.9	26726338.4	255	88	2	1	1	913	77.00	72.10	4.90	Shallow
TWBX-21	825214.9	26726338.4	255	88	2	1	1	1278	76.00	70.12	5.88	Shallow
TWBX-21	825214.9	26726338.4	255	88	2	1	1	1643	70.96	66.26	4.69	Shallow
TWBX-36	825223.6	26726346.2	255	88	3	1	1	183	48.00	62.09	-14.09	Shallow
TWBX-36	825223.6	26726346.2	255	88	3	1	1	548	48.00	68.77	-20.77	Shallow
TWBX-36	825223.6	26726346.2	255	88	3	1	1	913	59.00	75.22	-16.22	Shallow
TWBX-36	825223.6	26726346.2	255	88	3	1	1	1278	58.00	74.64	-16.64	Shallow
TWBX-36	825223.6	26726346.2	255	88	3	1	1	1643	58.43	74.43	-15.99	Shallow
TWBY-21	824976.9	26726538.3	251	83	2	1	1	183	70.00	65.97	4.03	Shallow
TWBY-21	824976.9	26726538.3	251	83	2	1	1	548	80.00	73.11	6.89	Shallow
TWBY-21	824976.9	26726538.3	251	83	2	1	1	913	69.00	67.55	1.45	Shallow
TWBY-21	824976.9	26726538.3	251	83	2	1	1	1278	64.00	64.56	-0.56	Shallow
TWBY-21	824976.9	26726538.3	251	83	2	1	1	1643	61.72	62.74	-1.03	Shallow
TWBY-36	824987.7	26726539.5	251	83	3	1	1	183	3.40	30.39	-26.99	Shallow
TWBY-36	824987.7	26726539.5	251	83	3	1	1	548	4.30	36.05	-31.75	Shallow
TWBY-36	824987.7	26726539.5	251	83	3	1	1	913	5.20	37.61	-32.41	Shallow
TWBY-36	824987.7	26726539.5	251	83	3	1	1	1278	3.20	37.02	-33.82	Shallow
TWBY-36	824987.7	26726539.5	251	83	3	1	1	1643	5.67	38.41	-32.74	Shallow
TWC-126	825285.6	26726686.9	248	89	6	1	1	183	0.00	0.00	0.00	Middle
TWC-126	825285.6	26726686.9	248	89	6	1	1	548	0.00	0.01	-0.01	Middle
TWC-126	825285.6	26726686.9	248	89	6	1	1	913	0.00	0.02	-0.01	Middle
TWC-126	825285.6	26726686.9	248	89	6	1	1	1278	0.00	0.03	-0.03	Middle
TWC-126	825285.6	26726686.9	248	89	6	1	1	1643	0.00	0.04	-0.04	Middle
TWC-15	825243.9	26726761.2	247	89	2	1	1	183	65.00	64.15	0.85	Shallow
TWC-15	825243.9	26726761.2	247	89	2	1	1	548	70.00	73.96	-3.96	Shallow
TWC-15	825243.9	26726761.2	247	89	2	1	1	913	48.00	64.39	-16.39	Shallow
TWC-15	825243.9	26726761.2	247	89	2	1	1	1278	67.00	73.67	-6.67	Shallow
TWC-15	825243.9	26726761.2	247	89	2	1	1	1643	63.00	70.81	-7.81	Shallow
TWC-27	825251.1	26726747.9	247	89	3	1	1	183	2.50	27.66	-25.16	Shallow
TWC-27	825251.1	26726747.9	247	89	3	1	1	548	3.30	36.44	-33.14	Shallow
TWC-27	825251.1	26726747.9	247	89	3	1	1	913	2.90	38.72	-35.82	Shallow
TWC-27	825251.1	26726747.9	247	89	3	1	1	1278	0.80	38.69	-37.89	Shallow
TWC-27	825251.1	26726747.9	247	89	3	1	1	1643	0.49	38.87	-38.38	Shallow
TWC-35	825269.9	26726726.1	248	89	3	1	1	183	0.20	31.61	-31.41	Shallow
TWC-35	825269.9	26726726.1	248	89	3	1	1	548	0.19	37.89	-37.70	Shallow
TWC-35	825269.9	26726726.1	248	89	3	1	1	913	0.10	39.02	-38.92	Shallow
TWC-35	825269.9	26726726.1	248	89	3	1	1	1278	0.21	39.21	-39.00	Shallow
TWC-35	825269.9	26726726.1	248	89	3	1	1	1643	0.16	38.91	-38.75	Shallow
TWC-48	825263.1	26726714.0	248	89	4	1	1	183	0.08	2.09	-2.01	Shallow
TWC-48	825263.1	26726714.0	248	89	4	1	1	548	0.05	4.75	-4.70	Shallow
TWC-48	825263.1	26726714.0	248	89	4	1	1	913	0.02	6.61	-6.59	Shallow
TWC-48	825263.1	26726714.0	248	89	4	1	1	1278	0.03	8.22	-8.19	Shallow
TWC-48	825263.1	26726714.0	248	89	4	1	1	1643	0.04	9.68	-9.64	Shallow
TWD1-17	824527.2	26725647.1	269	74	1	1	1	183	75.00	67.89	7.11	Shallow
TWD1-17	824527.2	26725647.1	269	74	1	1	1	548	71.00	63.04	7.96	Shallow
TWD1-17	824527.2	26725647.1	269	74	1	1	1	913	64.00	58.43	5.57	Shallow
TWD1-17	824527.2	26725647.1	269	74	1	1	1	1278	56.00	53.30	2.70	Shallow
TWD1-17	824527.2	26725647.1	269	74	1	1	1	1643	51.40	49.84	1.56	Shallow
TWD4-15	824560.3	26725671.2	269	75	1	1	1	183	74.00	67.54	6.46	Shallow
TWD4-15	824560.3	26725671.2	269	75	1	1	1	548	72.00	63.80	8.20	Shallow
TWD4-15	824560.3	26725671.2	269	75	1	1	1	913	63.00	58.17	4.83	Shallow
TWD4-15	824560.3	26725671.2	269	75	1	1	1	1278	54.00	52.56	1.44	Shallow
TWD4-15	824560.3	26725671.2	269	75	1	1	1	1643	51.72	50.28	1.44	Shallow
TWE-107	826427.8	26727636.6	229	112	6	1	1	183	0.00	0.00	0.00	Middle
TWE-107	826427.8	26727636.6	229	112	6	1	1	548	0.00	0.00	0.00	Middle
TWE-107	826427.8	26727636.6	229	112	6	1	1	913	0.00	0.00	0.00	Middle
TWE-107	826427.8	26727636.6	229	112	6	1	1	1278	0.00	0.00	0.00	Middle

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
TWE-107	826427.8	26727636.6	229	112	6	1	1	1643	0.00	0.00	0.00	Middle
TWE-15	826426.2	26727676.6	229	112	1	1	1	183	43.00	42.75	0.25	Shallow
TWE-15	826426.2	26727676.6	229	112	1	1	1	548	46.00	44.03	1.97	Shallow
TWE-15	826426.2	26727676.6	229	112	1	1	1	913	52.00	46.27	5.73	Shallow
TWE-15	826426.2	26727676.6	229	112	1	1	1	1278	66.00	52.62	13.38	Shallow
TWE-15	826426.2	26727676.6	229	112	1	1	1	1643	65.15	51.70	13.44	Shallow
TWE-18	826426.7	26727666.4	229	112	2	1	1	183	45.00	41.28	3.72	Shallow
TWE-18	826426.7	26727666.4	229	112	2	1	1	548	47.00	44.08	2.92	Shallow
TWE-18	826426.7	26727666.4	229	112	2	1	1	913	55.00	48.15	6.85	Shallow
TWE-18	826426.7	26727666.4	229	112	2	1	1	1278	61.00	50.90	10.10	Shallow
TWE-18	826426.7	26727666.4	229	112	2	1	1	1643	73.55	56.84	16.72	Shallow
TWE-33	826427.0	26727656.3	229	112	3	1	1	183	0.04	10.20	-10.16	Shallow
TWE-33	826427.0	26727656.3	229	112	3	1	1	548	0.00	17.17	-17.16	Shallow
TWE-33	826427.0	26727656.3	229	112	3	1	1	913	0.00	20.07	-20.07	Shallow
TWE-33	826427.0	26727656.3	229	112	3	1	1	1278	0.00	21.78	-21.78	Shallow
TWE-33	826427.0	26727656.3	229	112	3	1	1	1643	0.00	22.91	-22.91	Shallow
TWE-51	826427.0	26727646.5	229	112	3	1	1	183	0.06	12.18	-12.12	Shallow
TWE-51	826427.0	26727646.5	229	112	3	1	1	548	0.07	18.63	-18.56	Shallow
TWE-51	826427.0	26727646.5	229	112	3	1	1	913	0.00	21.12	-21.12	Shallow
TWE-51	826427.0	26727646.5	229	112	3	1	1	1278	0.00	22.56	-22.56	Shallow
TWE-51	826427.0	26727646.5	229	112	3	1	1	1643	0.04	23.52	-23.48	Shallow
TWH-14	825097.2	26727472.8	233	86	2	1	1	183	47.00	31.13	15.87	Shallow
TWH-14	825097.2	26727472.8	233	86	2	1	1	548	47.00	35.48	11.52	Shallow
TWH-14	825097.2	26727472.8	233	86	2	1	1	913	45.00	37.97	7.03	Shallow
TWH-14	825097.2	26727472.8	233	86	2	1	1	1278	28.00	31.47	-3.47	Shallow
TWH-14	825097.2	26727472.8	233	86	2	1	1	1643	27.37	32.90	-5.53	Shallow
TWI	825501.2	26726290.6	256	94	1	1	1	183	49.00	52.05	-3.05	Shallow
TWI	825501.2	26726290.6	256	94	1	1	1	548	60.00	53.35	6.65	Shallow
TWI	825501.2	26726290.6	256	94	1	1	1	913	71.00	57.16	13.84	Shallow
TWI	825501.2	26726290.6	256	94	1	1	1	1278	69.00	54.74	14.26	Shallow
TWI	825501.2	26726290.6	256	94	1	1	1	1643	64.00	51.24	12.76	Shallow
UB4-15	826282.1	26733244.0	117	109	1	1	1	183	0.15	0.17	-0.02	Shallow
UB4-15	826282.1	26733244.0	117	109	1	1	1	548	0.12	0.14	-0.02	Shallow
UB4-15	826282.1	26733244.0	117	109	1	1	1	913	0.12	0.14	-0.02	Shallow
UB4-15	826282.1	26733244.0	117	109	1	1	1	1278	0.11	0.14	-0.03	Shallow
UB4-15	826282.1	26733244.0	117	109	1	1	1	1643	0.14	0.15	-0.01	Shallow
UD-2	826218.4	26733561.4	111	108	2	1	1	183	0.12	0.12	0.00	Shallow
UD-2	826218.4	26733561.4	111	108	2	1	1	548	0.11	0.12	-0.01	Shallow
UD-2	826218.4	26733561.4	111	108	2	1	1	913	0.11	0.12	-0.01	Shallow
UD-2	826218.4	26733561.4	111	108	2	1	1	1278	0.10	0.12	-0.02	Shallow
UD-2	826218.4	26733561.4	111	108	2	1	1	1643	0.10	0.12	-0.02	Shallow
UFMW-01D	827322.3	26719558.2	391	130	3	1	1	1004	1342.86	935.43	407.43	Shallow
UFMW-01D	827322.3	26719558.2	391	130	3	1	1	1278	690.00	774.55	-84.55	Shallow
UFMW-01D	827322.3	26719558.2	391	130	3	1	1	1369	560.00	699.31	-139.31	Shallow
UFMW-01D	827322.3	26719558.2	391	130	3	1	1	1460.5	530.00	676.49	-146.49	Shallow
UFMW-01D	827322.3	26719558.2	391	130	3	1	1	1551.5	630.00	716.52	-86.52	Shallow
UFMW-01D	827322.3	26719558.2	391	130	3	1	1	1643	880.00	830.24	49.76	Shallow
UFMW-01I	827322.7	26719557.9	391	130	2	1	1	1004	860.00	662.04	197.96	Shallow
UFMW-01I	827322.7	26719557.9	391	130	2	1	1	1278	440.00	487.17	-47.17	Shallow
UFMW-01I	827322.7	26719557.9	391	130	2	1	1	1369	150.00	335.00	-185.00	Shallow
UFMW-01I	827322.7	26719557.9	391	130	2	1	1	1460.5	160.00	335.49	-175.49	Shallow
UFMW-01I	827322.7	26719557.9	391	130	2	1	1	1551.5	250.00	365.13	-115.13	Shallow
UFMW-01S	827322.2	26719557.7	391	130	1	1	1	1004	854.29	446.90	407.39	Shallow
UFMW-01S	827322.2	26719557.7	391	130	1	1	1	1186.5	2000.00	1195.00	805.00	Shallow
UFMW-01S	827322.2	26719557.7	391	130	1	1	1	1278	260.00	314.71	-54.71	Shallow
UFMW-01S	827322.2	26719557.7	391	130	1	1	1	1369	92.00	223.66	-131.66	Shallow
UFMW-02D	827348.5	26719562.0	391	131	3	1	1	1004	2528.57	913.33	1615.24	Shallow
UFMW-02D	827348.5	26719562.0	391	131	3	1	1	1278	1300.00	1082.22	217.78	Shallow
UFMW-02D	827348.5	26719562.0	391	131	3	1	1	1369	980.00	914.24	65.76	Shallow
UFMW-02D	827348.5	26719562.0	391	131	3	1	1	1460.5	950.00	892.71	57.29	Shallow
UFMW-02D	827348.5	26719562.0	391	131	3	1	1	1551.5	1200.00	1009.55	190.45	Shallow
UFMW-02D	827348.5	26719562.0	391	131	3	1	1	1643	1200.00	999.68	200.32	Shallow
UFMW-02I	827348.7	26719562.3	391	131	2	1	1	1004	1785.71	704.69	1081.02	Shallow
UFMW-02I	827348.7	26719562.3	391	131	2	1	1	1278	515.00	561.16	-46.16	Shallow
UFMW-02I	827348.7	26719562.3	391	131	2	1	1	1369	430.00	495.71	-65.71	Shallow
UFMW-02I	827348.7	26719562.3	391	131	2	1	1	1460.5	370.00	458.24	-88.24	Shallow
UFMW-02I	827348.7	26719562.3	391	131	2	1	1	1551.5	470.00	493.50	-23.50	Shallow
UFMW-02S	827348.8	26719562.1	391	131	1	1	1	1004	992.86	460.41	532.45	Shallow
UFMW-02S	827348.8	26719562.1	391	131	1	1	1	1186.5	15.00	211.15	-196.15	Shallow
UFMW-02S	827348.8	26719562.1	391	131	1	1	1	1278	155.50	320.01	-164.51	Shallow
UFMW-03D	827375.3	26719554.6	391	131	3	1	1	1004	1857.14	933.37	923.77	Shallow
UFMW-03D	827375.3	26719554.6	391	131	3	1	1	1278	420.00	657.92	-237.92	Shallow
UFMW-03D	827375.3	26719554.6	391	131	3	1	1	1369	610.00	745.58	-135.58	Shallow
UFMW-03D	827375.3	26719554.6	391	131	3	1	1	1460.5	480.00	674.06	-194.06	Shallow
UFMW-03D	827375.3	26719554.6	391	131	3	1	1	1551.5	620.00	736.29	-116.29	Shallow
UFMW-03D	827375.3	26719554.6	391	131	3	1	1	1643	650.00	741.60	-91.60	Shallow
UFMW-03I	827375.1	26719554.1	391	131	2	1	1	1004	1385.71	736.63	649.08	Shallow
UFMW-03I	827375.1	26719554.1	391	131	2	1	1	1278	135.00	470.56	-335.56	Shallow
UFMW-03I	827375.1	26719554.1	391	131	2	1	1	1369	160.00	373.06	-213.06	Shallow
UFMW-03I	827375.1	26719554.1	391	131	2	1	1	1460.5	230.00	398.20	-168.20	Shallow
UFMW-03I	827375.1	26719554.1	391	131	2	1	1	1551.5	390.00	463.79	-73.79	Shallow
UFMW-04D	827323.9	26719383.3	394	130	3	1	1	1095.5	1100.00	757.04	342.96	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
UFMW-04D	827323.9	26719383.3	394	130	3	1	1	1278	840.00	619.57	220.43	Shallow
UFMW-04D	827323.9	26719383.3	394	130	3	1	1	1369	670.00	524.41	145.59	Shallow
UFMW-04D	827323.9	26719383.3	394	130	3	1	1	1460.5	220.00	287.53	-67.53	Shallow
UFMW-04D	827323.9	26719383.3	394	130	3	1	1	1551.5	150.00	245.66	-95.66	Shallow
UFMW-04D	827323.9	26719383.3	394	130	3	1	1	1643	140.00	236.86	-96.86	Shallow
UFMW-04I	827323.5	26719383.4	394	130	2	1	1	1095.5	670.00	501.11	168.89	Shallow
UFMW-04I	827323.5	26719383.4	394	130	2	1	1	1278	340.00	308.43	31.57	Shallow
UFMW-04I	827323.5	26719383.4	394	130	2	1	1	1369	240.00	245.52	-5.52	Shallow
UFMW-04I	827323.5	26719383.4	394	130	2	1	1	1460.5	31.00	125.82	-94.82	Shallow
UFMW-04I	827323.5	26719383.4	394	130	2	1	1	1551.5	66.00	141.17	-75.17	Shallow
UFMW-04S	827323.6	26719383.0	394	130	1	1	1	1095.5	240.00	245.86	-5.86	Shallow
UFMW-04S	827323.6	26719383.0	394	130	1	1	1	1186.5	240.00	239.84	0.16	Shallow
UFMW-04S	827323.6	26719383.0	394	130	1	1	1	1278	180.00	214.30	-34.30	Shallow
UFMW-04S	827323.6	26719383.0	394	130	1	1	1	1369	130.00	169.25	-39.25	Shallow
UFMW-04S	827323.6	26719383.0	394	130	1	1	1	1460.5	21.00	107.11	-86.11	Shallow
UFMW-04S	827323.6	26719383.0	394	130	1	1	1	1551.5	35.00	110.51	-75.51	Shallow
UFMW-05D	827353.8	26719383.0	394	131	3	1	1	1095.5	1200.00	920.04	279.96	Shallow
UFMW-05D	827353.8	26719383.0	394	131	3	1	1	1278	1900.00	1247.00	653.00	Shallow
UFMW-05D	827353.8	26719383.0	394	131	3	1	1	1369	1400.00	977.64	422.36	Shallow
UFMW-05D	827353.8	26719383.0	394	131	3	1	1	1460.5	630.00	571.78	58.22	Shallow
UFMW-05D	827353.8	26719383.0	394	131	3	1	1	1551.5	660.00	573.93	86.07	Shallow
UFMW-05D	827353.8	26719383.0	394	131	3	1	1	1643	610.00	540.81	69.19	Shallow
UFMW-05I	827353.4	26719382.7	394	131	2	1	1	1095.5	570.00	485.91	84.09	Shallow
UFMW-05I	827353.4	26719382.7	394	131	2	1	1	1278	440.00	380.40	59.60	Shallow
UFMW-05I	827353.4	26719382.7	394	131	2	1	1	1369	350.00	329.43	20.57	Shallow
UFMW-05I	827353.4	26719382.7	394	131	2	1	1	1460.5	230.00	253.48	-23.48	Shallow
UFMW-05I	827353.4	26719382.7	394	131	2	1	1	1551.5	110.00	188.95	-78.95	Shallow
UFMW-05S	827353.4	26719382.7	394	131	1	1	1	1095.5	600.00	439.04	160.96	Shallow
UFMW-05S	827353.4	26719382.7	394	131	1	1	1	1186.5	550.00	407.72	142.28	Shallow
UFMW-05S	827353.4	26719382.7	394	131	1	1	1	1278	450.00	310.36	139.64	Shallow
UFMW-05S	827353.4	26719382.7	394	131	1	1	1	1369	290.00	261.79	28.21	Shallow
UFMW-05S	827353.4	26719382.7	394	131	1	1	1	1460.5	230.00	223.88	6.12	Shallow
UFMW-05S	827353.4	26719382.7	394	131	1	1	1	1551.5	180.00	194.53	-14.53	Shallow
UFMW-06D	827382.8	26719383.1	394	131	3	1	1	1095.5	1700.00	1232.91	467.09	Shallow
UFMW-06D	827382.8	26719383.1	394	131	3	1	1	1278	1300.00	1003.04	296.96	Shallow
UFMW-06D	827382.8	26719383.1	394	131	3	1	1	1369	1300.00	980.19	319.81	Shallow
UFMW-06D	827382.8	26719383.1	394	131	3	1	1	1460.5	1300.00	955.80	344.20	Shallow
UFMW-06D	827382.8	26719383.1	394	131	3	1	1	1551.5	550.00	565.12	-15.12	Shallow
UFMW-06D	827382.8	26719383.1	394	131	3	1	1	1643	780.00	669.84	110.16	Shallow
UFMW-06I	827383.1	26719383.4	394	131	2	1	1	1095.5	870.00	659.91	210.09	Shallow
UFMW-06I	827383.1	26719383.4	394	131	2	1	1	1278	665.00	475.31	189.69	Shallow
UFMW-06I	827383.1	26719383.4	394	131	2	1	1	1369	610.00	480.41	129.59	Shallow
UFMW-06I	827383.1	26719383.4	394	131	2	1	1	1460.5	340.00	329.24	10.76	Shallow
UFMW-06I	827383.1	26719383.4	394	131	2	1	1	1551.5	58.00	182.07	-124.07	Shallow
UFMW-06S	827382.8	26719383.5	394	131	1	1	1	1095.5	890.00	593.85	296.15	Shallow
UFMW-06S	827382.8	26719383.5	394	131	1	1	1	1186.5	560.00	422.27	137.73	Shallow
UFMW-06S	827382.8	26719383.5	394	131	1	1	1	1278	755.00	411.97	343.03	Shallow
UFMW-06S	827382.8	26719383.5	394	131	1	1	1	1369	490.00	371.42	118.58	Shallow
UFMW-06S	827382.8	26719383.5	394	131	1	1	1	1460.5	360.00	298.41	61.59	Shallow
UFMW-06S	827382.8	26719383.5	394	131	1	1	1	1551.5	27.00	127.02	-100.02	Shallow
UWO-16	826575.5	26733241.6	117	115	1	1	1	183	2.50	1.67	0.83	Shallow
UWO-16	826575.5	26733241.6	117	115	1	1	1	548	4.40	2.50	1.90	Shallow
UWO-16	826575.5	26733241.6	117	115	1	1	1	913	4.70	2.63	2.07	Shallow
UWO-16	826575.5	26733241.6	117	115	1	1	1	1278	4.70	2.62	2.08	Shallow
UWO-16	826575.5	26733241.6	117	115	1	1	1	1643	5.00	2.76	2.24	Shallow
UXO-16	826778.3	26733263.6	117	119	1	1	1	183	0.50	0.70	-0.20	Shallow
UXO-16	826778.3	26733263.6	117	119	1	1	1	548	0.60	0.75	-0.15	Shallow
UXO-16	826778.3	26733263.6	117	119	1	1	1	913	0.75	1.10	-0.35	Shallow
UXO-16	826778.3	26733263.6	117	119	1	1	1	1278	1.40	1.55	-0.15	Shallow
UXO-16	826778.3	26733263.6	117	119	1	1	1	1643	0.90	1.56	-0.66	Shallow
UYO-16	827047.0	26733277.7	117	125	1	1	1	183	3.10	2.12	0.98	Shallow
UYO-16	827047.0	26733277.7	117	125	1	1	1	548	4.00	2.71	1.29	Shallow
UYO-16	827047.0	26733277.7	117	125	1	1	1	913	4.20	3.44	0.76	Shallow
UYO-16	827047.0	26733277.7	117	125	1	1	1	1278	4.60	3.92	0.68	Shallow
UYO-16	827047.0	26733277.7	117	125	1	1	1	1643	4.80	4.51	0.29	Shallow
UZO-17	827323.4	26733274.0	117	130	1	1	1	183	1.60	1.61	-0.01	Shallow
UZO-17	827323.4	26733274.0	117	130	1	1	1	548	2.00	2.15	-0.15	Shallow
UZO-17	827323.4	26733274.0	117	130	1	1	1	913	2.30	3.67	-1.37	Shallow
UZO-17	827323.4	26733274.0	117	130	1	1	1	1278	2.20	3.71	-1.51	Shallow
UZO-17	827323.4	26733274.0	117	130	1	1	1	1643	2.00	4.12	-2.12	Shallow
VMW-01D	827890.0	26719849.1	385	141	5	1	1	1369	950.00	666.95	283.05	Shallow
VMW-01D	827890.0	26719849.1	385	141	5	1	1	1460.5	7.90	197.49	-189.59	Shallow
VMW-01I	827870.0	26719901.5	384	141	3	1	1	1460.5	1000.00	1098.81	-98.81	Shallow
VMW-02D	827889.8	26719784.0	386	141	5	1	1	1460.5	500.14	360.30	139.84	Shallow
VMW-02I	827894.1	26719784.5	386	142	3	1	1	1460.5	320.00	774.93	-454.93	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	639	1.30	1.45	-0.15	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	730.5	1.20	1.35	-0.15	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	821.5	1.30	1.36	-0.06	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	913	0.77	1.16	-0.39	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1004	1.19	1.22	-0.03	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1095.5	1.09	1.14	-0.05	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1186.5	1.35	1.25	0.10	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1278	1.14	1.11	0.03	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1369	1.05	1.05	0.00	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1460.5	0.91	0.97	-0.06	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1551.5	1.15	1.06	0.09	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1643	0.98	0.95	0.02	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1734	0.95	0.91	0.04	Shallow
WMW3.5N	843837.0	26737791.4	26	460	1	1	1	1825.5	1.09	0.95	0.14	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	91.5	0.88	1.48	-0.60	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	183	0.79	1.45	-0.66	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	274	0.83	1.44	-0.61	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	456.5	1.60	1.72	-0.12	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	548	1.50	1.62	-0.12	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	639	1.60	1.62	-0.02	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	730.5	1.80	1.66	0.14	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	821.5	2.00	1.72	0.28	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	913	1.60	1.42	0.18	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1004	1.72	1.49	0.23	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1095.5	1.83	1.51	0.32	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1186.5	1.85	1.49	0.36	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1278	1.70	1.39	0.31	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1369	1.36	1.19	0.17	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1460.5	1.84	1.40	0.44	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1551.5	1.75	1.33	0.42	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1643	1.60	1.24	0.37	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1734	1.61	1.22	0.39	Shallow
WMW3.5S	844697.8	26737275.9	37	478	1	1	1	1825.5	1.69	1.24	0.45	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	91.5	1.10	0.86	0.24	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	183	1.10	0.89	0.21	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	274	1.20	1.20	0.00	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	365.5	1.00	1.18	-0.18	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	456.5	1.20	1.26	-0.06	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	548	0.98	1.12	-0.14	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	639	1.00	1.14	-0.14	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	730.5	1.00	1.15	-0.15	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	821.5	1.60	1.43	0.17	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	913	0.92	1.13	-0.21	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1004	0.86	1.07	-0.21	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1095.5	0.85	1.09	-0.25	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1186.5	0.94	1.13	-0.19	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1278	0.84	1.07	-0.23	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1369	0.93	1.15	-0.22	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1460.5	0.79	1.09	-0.30	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1551.5	0.73	1.02	-0.29	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1643	0.92	1.02	-0.11	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1734	0.68	0.84	-0.16	Shallow
WMW4.9N	838408.4	26736757.0	47	352	1	1	1	1825.5	0.48	0.71	-0.23	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	91.5	0.18	1.17	-0.99	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	183	0.19	1.57	-1.38	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	274	0.15	1.75	-1.60	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	365.5	0.16	1.88	-1.72	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	456.5	0.22	2.01	-1.79	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	548	0.12	2.07	-1.95	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	639	0.12	2.13	-2.01	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	730.5	0.19	2.19	-2.00	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	821.5	0.26	2.24	-1.98	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	913	0.29	3.14	-2.84	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1004	0.31	2.34	-2.03	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1095.5	0.33	2.38	-2.05	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1186.5	0.41	2.45	-2.04	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1278	0.44	2.50	-2.07	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1369	0.34	2.49	-2.15	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1460.5	0.53	2.59	-2.07	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1551.5	0.83	2.71	-1.88	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1643	0.87	3.46	-2.59	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1734	0.83	2.65	-1.82	Shallow
WMW4.9S	838411.9	26735290.2	76	352	1	1	1	1825.5	0.81	3.41	-2.60	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	91.5	1.20	1.21	-0.01	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	183	0.85	1.45	-0.60	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	274	0.83	1.36	-0.53	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	365.5	0.91	1.36	-0.45	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	456.5	0.99	1.49	-0.50	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	548	0.63	1.20	-0.57	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	639	0.55	1.17	-0.62	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	730.5	0.53	1.15	-0.62	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	821.5	0.68	1.42	-0.74	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	913	0.51	1.52	-1.01	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1004	0.33	1.16	-0.83	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1095.5	0.25	1.13	-0.87	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1186.5	0.38	1.17	-0.79	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1278	0.32	1.21	-0.89	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1369	0.28	1.18	-0.89	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1460.5	0.31	1.17	-0.85	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1551.5	5.81	3.66	2.15	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1643	0.40	0.74	-0.34	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1734	3.65	2.30	1.35	Shallow
WMW5.58SI	835070.1	26734647.0	89	285	1	1	1	1825.5	0.46	0.74	-0.28	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	91.5	0.51	1.32	-0.81	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	183	0.08	1.53	-1.46	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	274	0.85	2.25	-1.40	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	365.5	0.18	2.15	-1.97	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	456.5	0.55	2.46	-1.91	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	548	0.29	2.38	-2.09	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	639	0.61	2.62	-2.01	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	730.5	0.51	2.65	-2.14	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	821.5	4.60	4.79	-0.19	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	913	2.20	4.25	-2.05	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1004	0.28	2.80	-2.53	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1095.5	1.18	3.38	-2.20	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1186.5	1.80	3.80	-2.00	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1278	1.68	3.67	-1.99	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1369	1.34	3.47	-2.13	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1460.5	3.29	4.37	-1.08	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1551.5	5.25	5.20	0.05	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1643	9.41	7.17	2.24	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1734	1.28	3.18	-1.90	Shallow
WMW5.5S	835768.1	26733971.7	103	299	1	1	1	1825.5	0.18	2.53	-2.35	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	91.5	0.03	1.01	-0.98	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	183	0.01	1.11	-1.09	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	274	0.01	1.02	-1.01	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	365.5	0.10	1.05	-0.95	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	548	0.04	0.97	-0.93	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	639	0.11	1.02	-0.91	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	730.5	0.07	1.02	-0.95	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	821.5	0.08	1.02	-0.94	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	913	0.01	1.47	-1.46	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1095.5	0.02	1.13	-1.11	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1186.5	0.02	1.12	-1.10	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1278	0.01	1.10	-1.09	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1369	0.01	1.09	-1.08	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1460.5	0.02	1.12	-1.11	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1551.5	0.00	0.66	-0.65	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1643	0.00	0.53	-0.52	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1734	0.13	0.54	-0.41	Shallow
WMW5.7N	834471.8	26734425.5	94	273	1	1	1	1825.5	0.16	0.71	-0.55	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	91.5	0.01	0.60	-0.59	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	274	0.01	0.51	-0.49	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	365.5	0.01	0.45	-0.45	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	456.5	0.02	0.41	-0.40	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	548	0.00	0.38	-0.38	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	639	0.00	0.36	-0.36	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	730.5	0.00	0.33	-0.33	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	821.5	0.00	0.31	-0.31	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	913	0.00	0.42	-0.42	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1004	0.00	0.28	-0.28	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1095.5	0.00	0.27	-0.27	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1186.5	0.00	0.25	-0.25	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1278	0.00	0.25	-0.25	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1369	0.00	0.24	-0.24	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1460.5	0.00	0.23	-0.23	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1551.5	0.00	0.22	-0.22	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1643	0.00	0.22	-0.21	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1734	0.00	0.18	-0.18	Shallow
WMW6.15N	832493.1	26735359.8	75	233	1	1	1	1825.5	0.00	0.18	-0.18	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	91.5	0.87	1.71	-0.84	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	183	1.10	1.77	-0.67	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	274	1.50	1.91	-0.41	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	365.5	0.79	1.42	-0.63	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	456.5	0.73	1.52	-0.79	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	548	0.60	1.39	-0.79	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	639	0.67	1.47	-0.80	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	730.5	0.51	1.33	-0.82	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	821.5	0.40	1.55	-1.15	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	913	0.38	1.74	-1.36	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	1004	0.56	1.44	-0.88	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	1095.5	0.47	1.92	-1.46	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	1186.5	0.43	1.45	-1.02	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	1278	0.33	1.23	-0.90	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	1369	0.65	1.60	-0.95	Shallow
WMW6.15S	832119.7	26734098.9	100	226	1	1	1	1825.5	0.42	1.49	-1.07	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	91.5	2.30	2.28	0.02	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	183	1.80	2.27	-0.47	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	274	1.70	2.20	-0.50	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	365.5	1.90	2.15	-0.25	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	456.5	1.90	2.22	-0.32	Shallow

TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	548	1.90	2.24	-0.34	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	639	1.80	2.27	-0.47	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	730.5	2.20	2.54	-0.34	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	821.5	2.00	2.57	-0.57	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	913	1.85	2.83	-0.98	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1004	1.89	2.61	-0.72	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1095.5	1.79	2.50	-0.71	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1186.5	1.93	2.50	-0.57	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1278	2.00	2.82	-0.82	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1369	1.62	2.83	-1.22	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1460.5	1.88	2.88	-1.00	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1551.5	1.87	2.90	-1.03	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1643	2.21	3.16	-0.95	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1734	1.98	3.05	-1.07	Shallow
WMW6.55S	830218.7	26734351.0	95	188	1	1	1	1825.5	2.21	3.01	-0.80	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	91.5	0.00	0.09	-0.09	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	183	0.00	0.07	-0.07	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	274	0.00	0.06	-0.06	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	365.5	0.00	0.05	-0.05	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	456.5	0.00	0.05	-0.05	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	548	0.00	0.04	-0.04	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	639	0.00	0.04	-0.04	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	730.5	0.00	0.03	-0.03	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	821.5	0.00	0.03	-0.03	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	913	0.00	0.04	-0.04	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1004	0.00	0.03	-0.03	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1095.5	0.00	0.02	-0.02	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1186.5	0.00	0.02	-0.02	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1278	0.00	0.02	-0.02	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1369	0.00	0.02	-0.02	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1460.5	0.00	0.02	-0.02	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1551.5	0.00	0.01	-0.01	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1643	0.00	0.01	-0.01	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1734	0.00	0.01	-0.01	Shallow
WMW6.9N	828913.1	26735560.7	71	162	1	1	1	1825.5	0.00	0.01	-0.01	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	91.5	0.03	1.05	-1.02	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	183	0.03	1.30	-1.28	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	274	0.03	0.85	-0.82	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	365.5	0.02	0.71	-0.69	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	456.5	0.03	0.87	-0.84	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	548	0.03	0.78	-0.75	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	639	0.02	0.87	-0.85	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	730.5	0.03	1.12	-1.09	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	821.5	0.02	0.94	-0.92	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	913	0.02	1.78	-1.76	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1004	0.04	1.08	-1.04	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1095.5	0.04	1.44	-1.40	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1186.5	0.04	1.52	-1.48	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1278	0.03	1.52	-1.50	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1369	0.02	2.11	-2.09	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1460.5	0.02	1.81	-1.79	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1551.5	0.03	1.52	-1.49	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1643	0.03	1.57	-1.55	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1734	0.02	1.53	-1.51	Shallow
WMW6.9S	828430.6	26734539.2	91	152	1	1	1	1825.5	0.02	1.94	-1.92	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	91.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	183	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	274	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	365.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	456.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	548	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	639	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	730.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	821.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	913	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1004	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1095.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1186.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1278	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1369	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1460.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1551.5	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1643	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1734	0.00	0.00	0.00	Shallow
WMW7.8N	824429.0	26737603.4	30	72	1	1	1	1825.5	0.00	0.00	0.00	Shallow
WS1-14	821616.2	26722663.1	329	47	2	1	1	183	12.00	10.71	1.29	Shallow
WS1-14	821616.2	26722663.1	329	47	2	1	1	548	12.00	10.78	1.22	Shallow
WS1-14	821616.2	26722663.1	329	47	2	1	1	913	9.70	9.64	0.06	Shallow
WS1-14	821616.2	26722663.1	329	47	2	1	1	1278	9.00	9.24	-0.24	Shallow
WS1-14	821616.2	26722663.1	329	47	2	1	1	1643	7.10	8.22	-1.12	Shallow
WS2-15	822624.2	26722682.8	328	52	2	1	1	183	40.00	47.27	-7.27	Shallow
WS2-15	822624.2	26722682.8	328	52	2	1	1	548	39.00	47.68	-8.68	Shallow

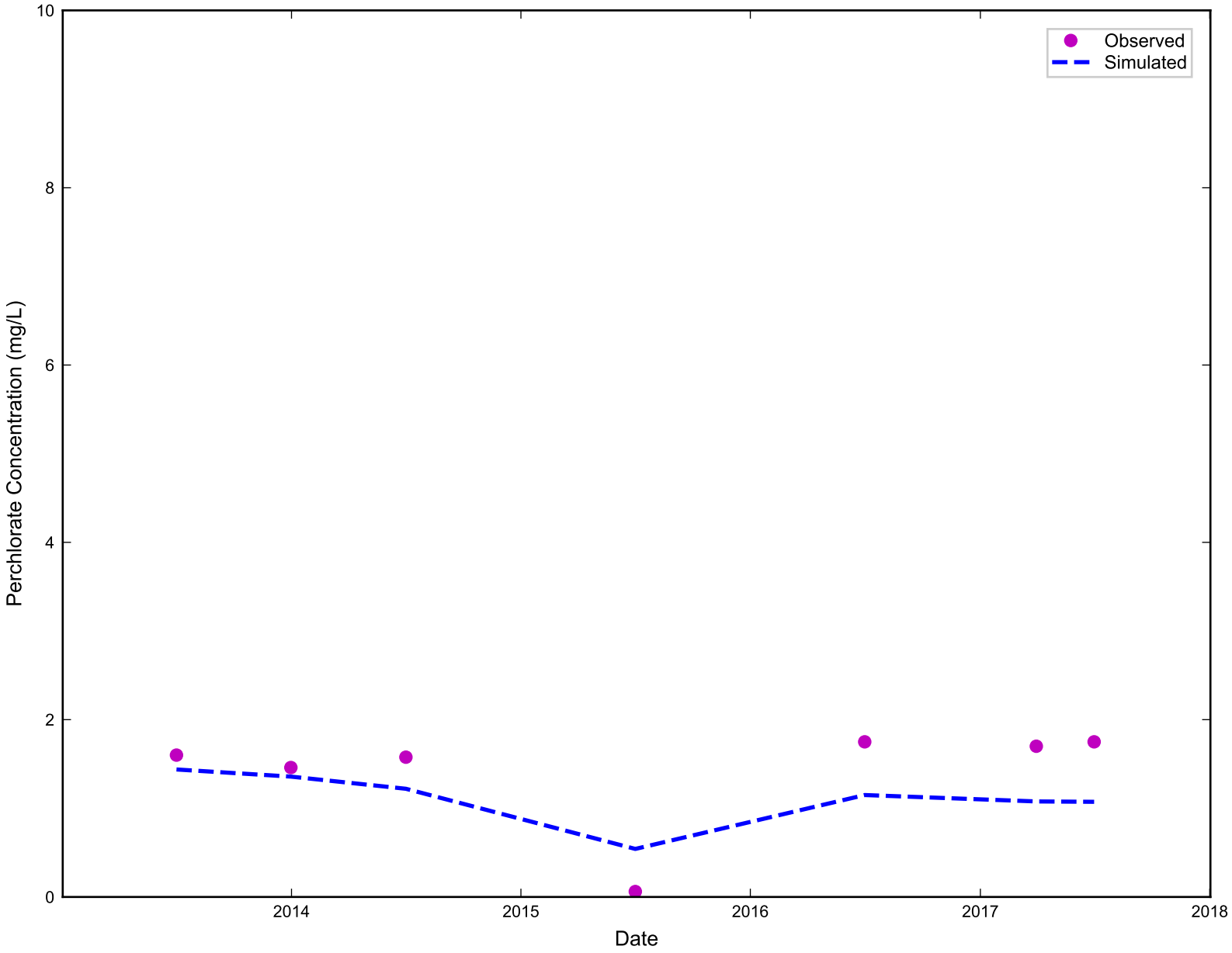
TABLE I-1. OBSERVED VERSUS SIMULATED PERCHLORATE CONCENTRATIONS IN GROUNDWATER

Phase 6 Groundwater Flow and Transport Model
Nevada Environmental Response Trust
Henderson, Nevada

Well Name	X	Y	Row	Column	Layer	Group	Zone	Time (Days)	Observed (mg/L)	Computed (mg/L)	Residual (mg/L)	Water Bearing Zone
WS2-15	822624.2	26722682.8	328	52	2	1	1	913	37.00	45.93	-8.93	Shallow
WS2-15	822624.2	26722682.8	328	52	2	1	1	1278	37.00	44.71	-7.71	Shallow
WS2-15	822624.2	26722682.8	328	52	2	1	1	1643	33.00	41.32	-8.32	Shallow
WS4-11	823506.0	26722616.1	330	56	1	1	1	183	17.00	28.17	-11.17	Shallow
WS4-11	823506.0	26722616.1	330	56	1	1	1	548	24.00	31.06	-7.06	Shallow
WS4-11	823506.0	26722616.1	330	56	1	1	1	913	13.00	24.81	-11.81	Shallow
WS4-11	823506.0	26722616.1	330	56	1	1	1	1278	19.00	26.73	-7.73	Shallow
WS4-11	823506.0	26722616.1	330	56	1	1	1	1643	76.00	54.25	21.75	Shallow
WS5-10	820784.6	26722650.4	329	43	1	1	1	183	6.80	4.88	1.92	Shallow
WS5-10	820784.6	26722650.4	329	43	1	1	1	548	4.70	3.83	0.87	Shallow
WS5-10	820784.6	26722650.4	329	43	1	1	1	913	3.70	3.32	0.38	Shallow
WS5-10	820784.6	26722650.4	329	43	1	1	1	1278	3.40	3.14	0.26	Shallow
WS5-10	820784.6	26722650.4	329	43	1	1	1	1643	2.70	2.76	-0.06	Shallow
WS5-40	820799.6	26722650.6	329	43	3	1	1	183	4.30	5.00	-0.70	Shallow
WS5-40	820799.6	26722650.6	329	43	3	1	1	548	4.30	5.24	-0.94	Shallow
WS5-40	820799.6	26722650.6	329	43	3	1	1	913	4.50	5.25	-0.75	Shallow
WS5-40	820799.6	26722650.6	329	43	3	1	1	1278	4.90	5.33	-0.43	Shallow
WS5-40	820799.6	26722650.6	329	43	3	1	1	1643	4.60	5.06	-0.46	Shallow
WS5-80	820814.6	26722650.9	329	43	5	1	1	183	0.00	0.00	0.00	Shallow
WS5-80	820814.6	26722650.9	329	43	5	1	1	548	0.00	0.00	0.00	Shallow
WS5-80	820814.6	26722650.9	329	43	5	1	1	913	0.00	0.00	0.00	Shallow
WS5-80	820814.6	26722650.9	329	43	5	1	1	1278	0.00	0.00	0.00	Shallow
WS5-80	820814.6	26722650.9	329	43	5	1	1	1643	0.00	0.01	0.00	Shallow
ZX-11	819494.2	26722564.5	331	36	1	1	1	183	1.20	1.00	0.20	Shallow
ZX-11	819494.2	26722564.5	331	36	1	1	1	548	0.69	0.68	0.01	Shallow
ZX-11	819494.2	26722564.5	331	36	1	1	1	913	0.64	0.62	0.02	Shallow
ZX-11	819494.2	26722564.5	331	36	1	1	1	1278	0.66	0.60	0.06	Shallow
ZX-11	819494.2	26722564.5	331	36	1	1	1	1643	0.41	0.45	-0.04	Shallow
ZX-45	819480.5	26722564.8	331	36	3	1	1	183	0.41	0.53	-0.12	Shallow
ZX-45	819480.5	26722564.8	331	36	3	1	1	548	0.37	0.55	-0.18	Shallow
ZX-45	819480.5	26722564.8	331	36	3	1	1	913	0.41	0.56	-0.15	Shallow
ZX-45	819480.5	26722564.8	331	36	3	1	1	1278	0.44	0.57	-0.13	Shallow
ZX-45	819480.5	26722564.8	331	36	3	1	1	1643	0.39	0.53	-0.14	Shallow
ZY-11	818099.9	26722535.5	331	29	2	1	1	183	0.49	0.60	-0.11	Shallow
ZY-11	818099.9	26722535.5	331	29	2	1	1	548	0.37	0.47	-0.10	Shallow
ZY-11	818099.9	26722535.5	331	29	2	1	1	913	0.33	0.40	-0.07	Shallow
ZY-11	818099.9	26722535.5	331	29	2	1	1	1278	0.30	0.36	-0.05	Shallow
ZY-11	818099.9	26722535.5	331	29	2	1	1	1643	0.29	0.32	-0.03	Shallow

Notes:
ft = feet
ft amsl = feet above mean sea level
mg/L = milligrams per liter

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-01
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-1

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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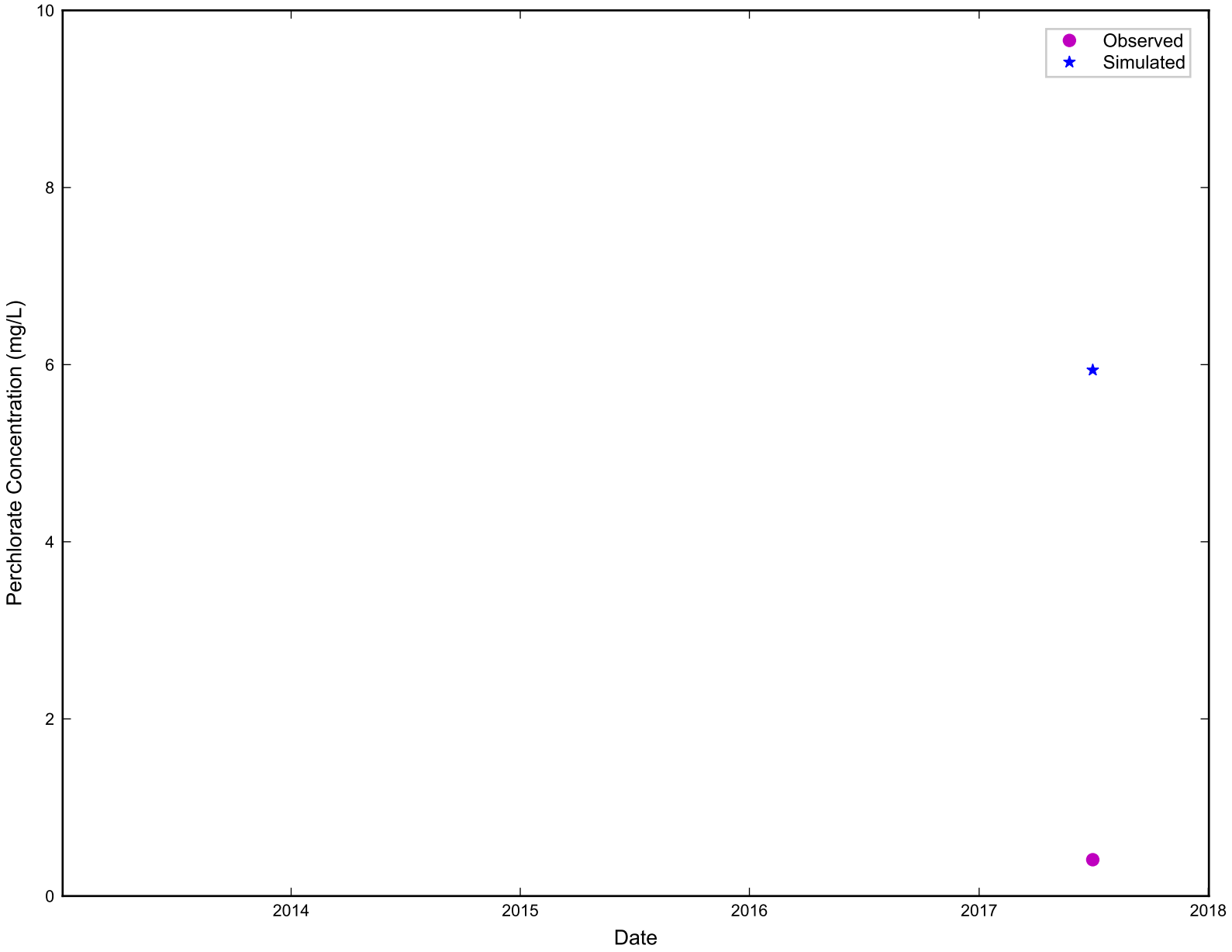

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-07
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-2

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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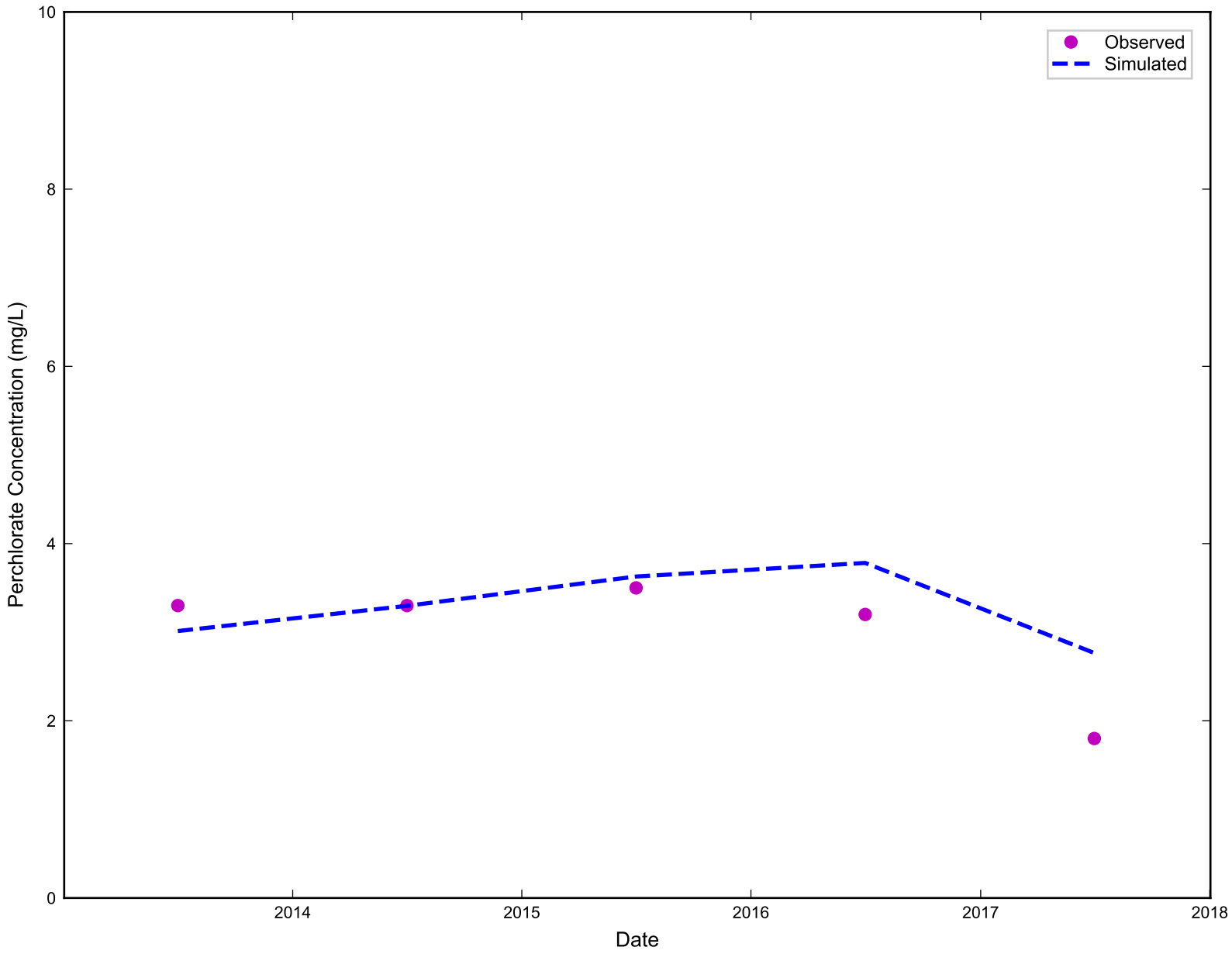

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-08
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-3

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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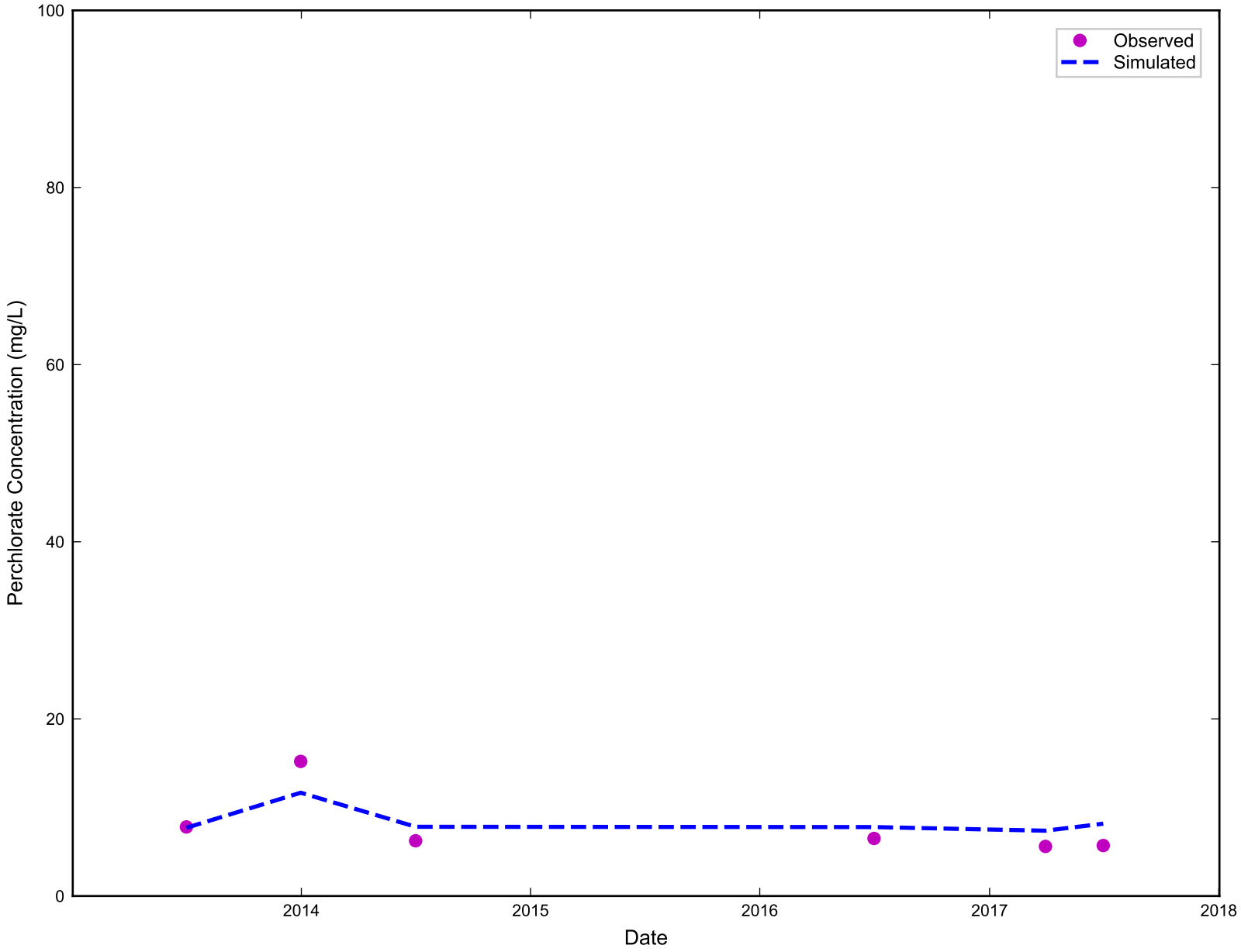

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-09
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-4

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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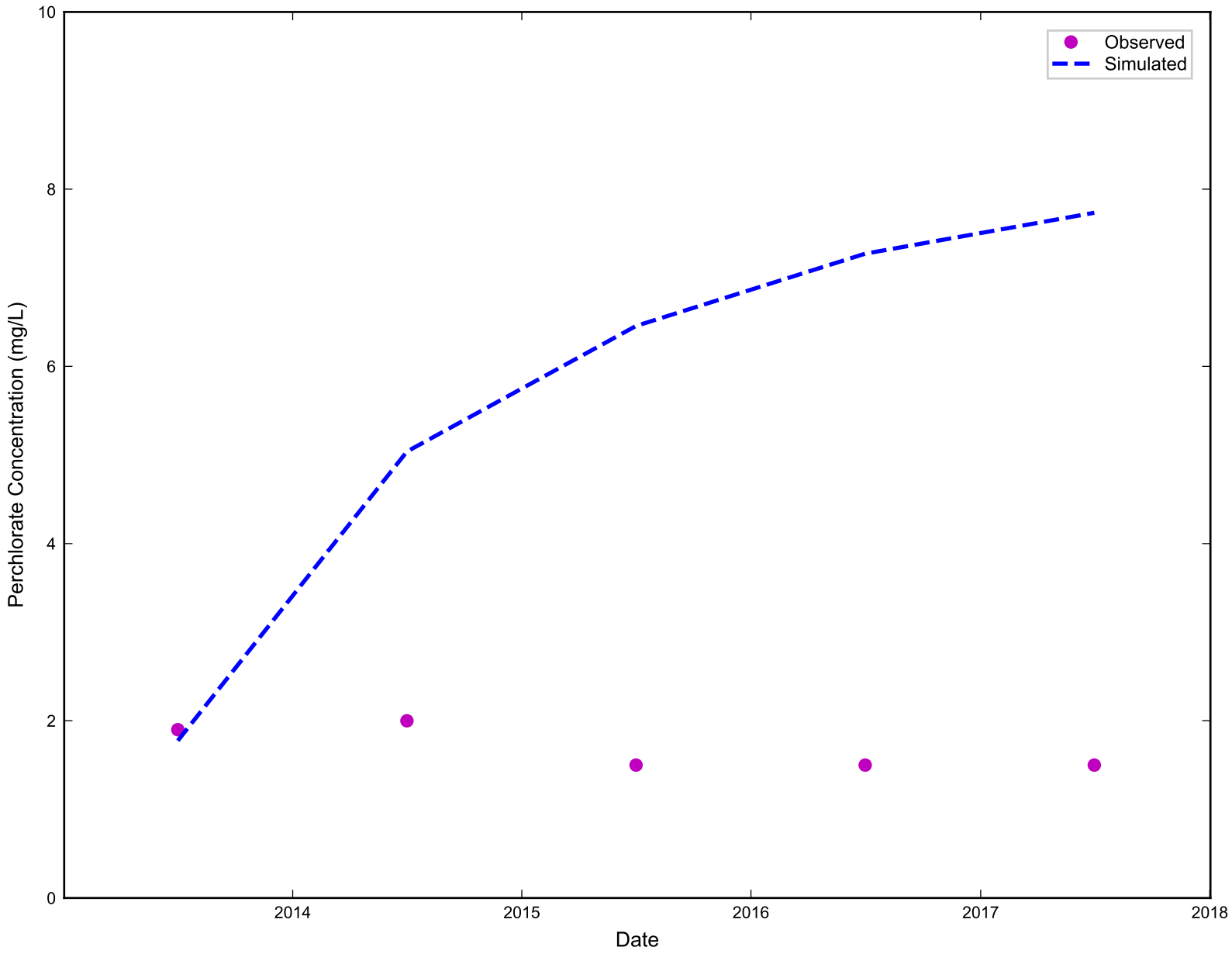

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-5

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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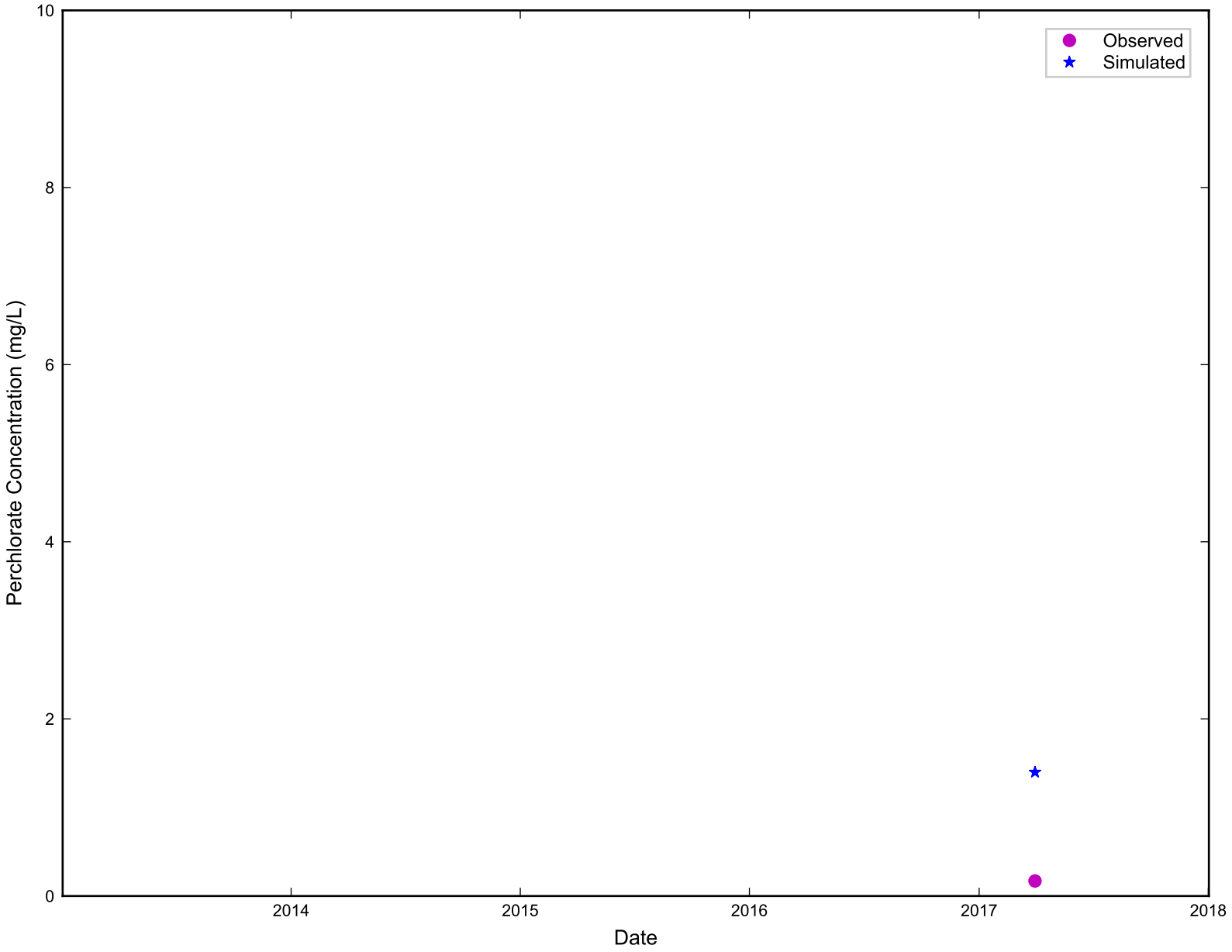

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-13
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-6

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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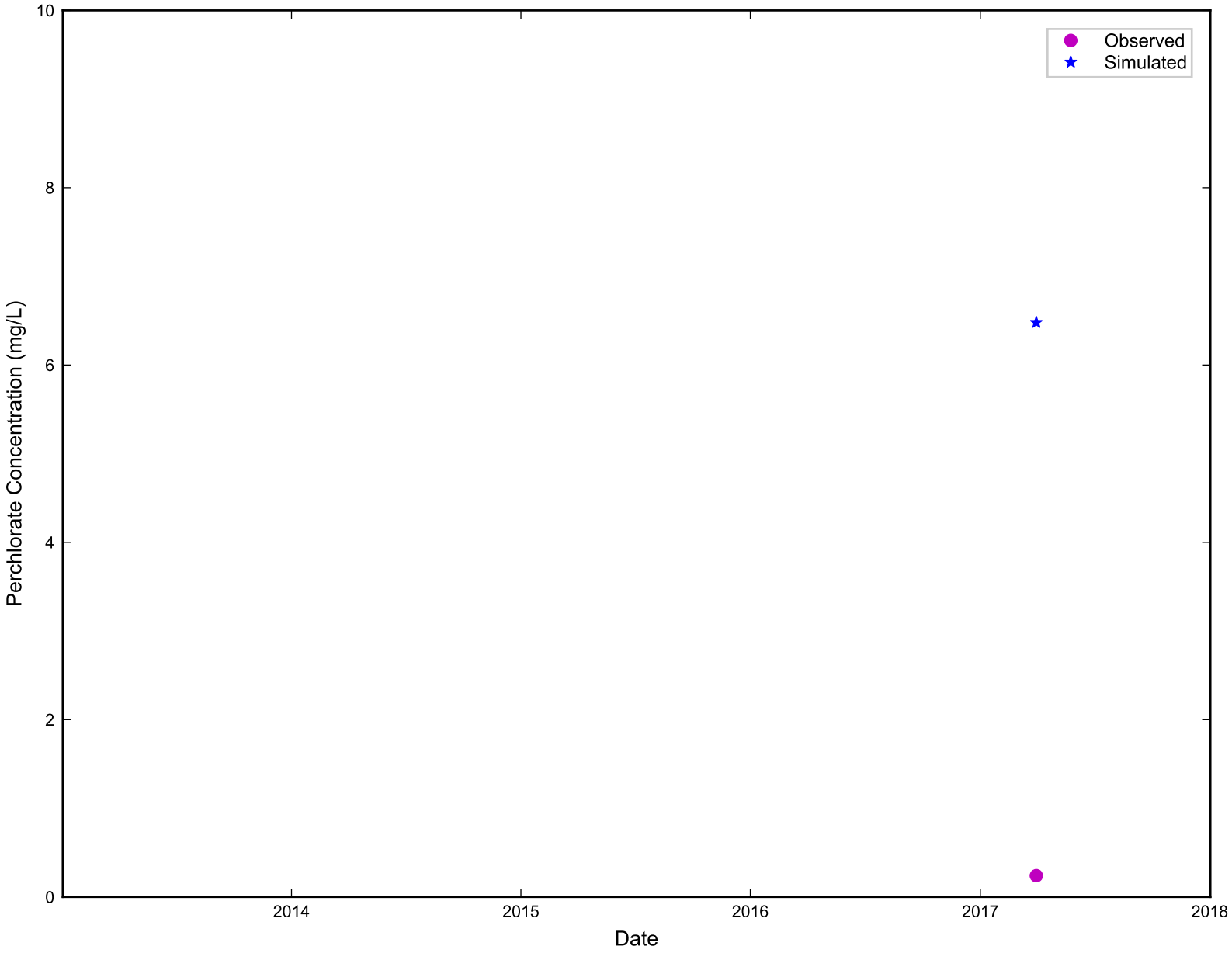

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-18
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-7

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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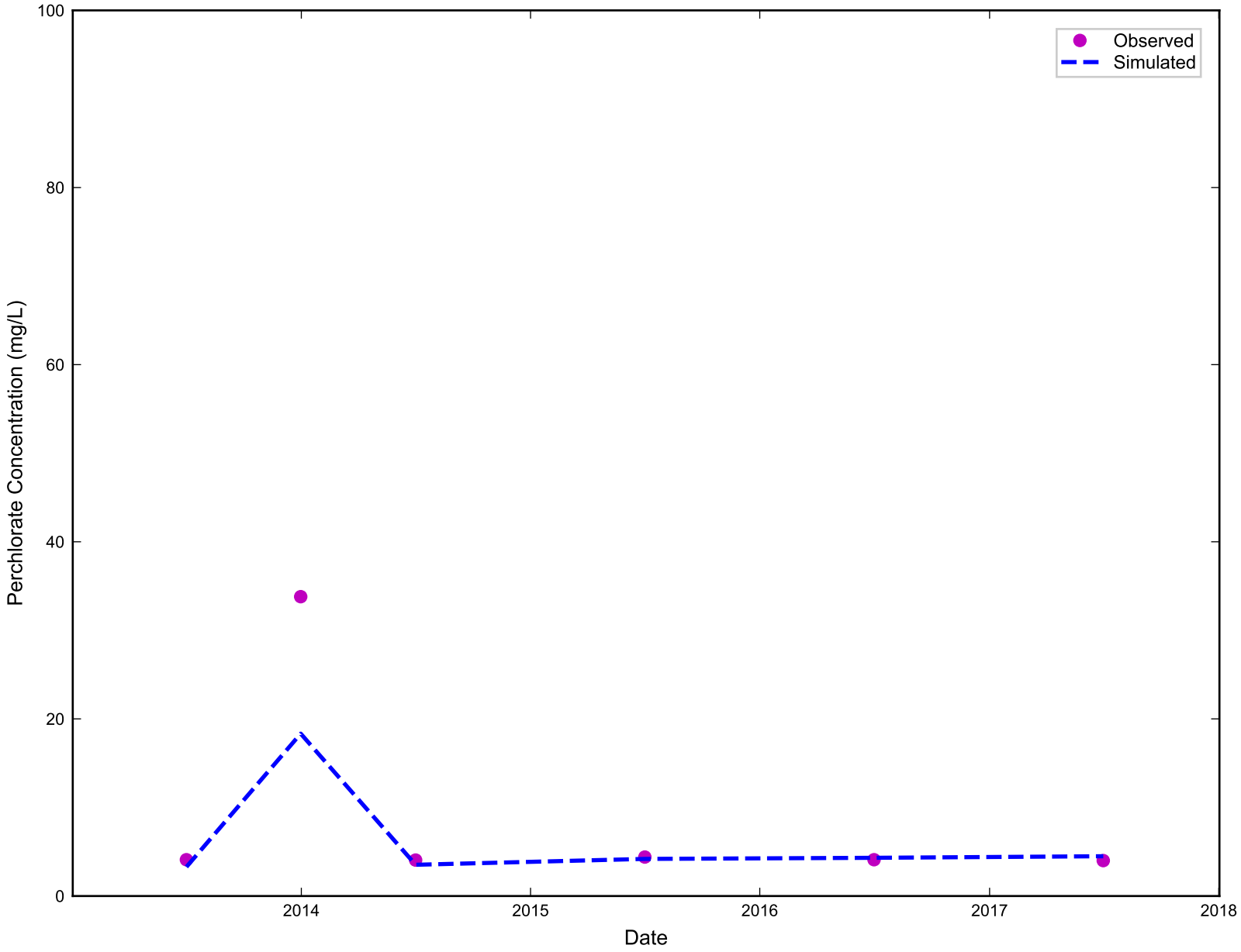

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-20
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-8

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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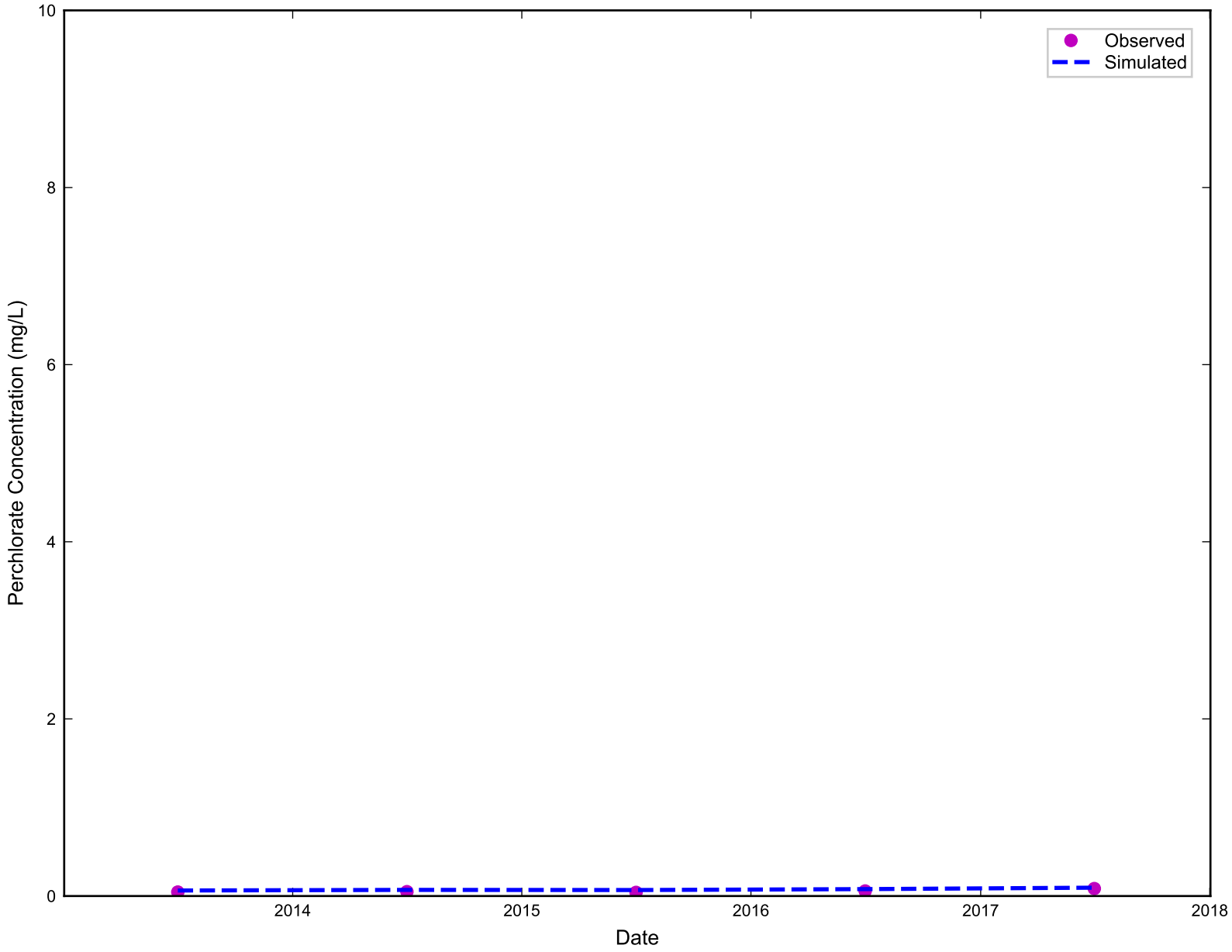

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-21
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-9

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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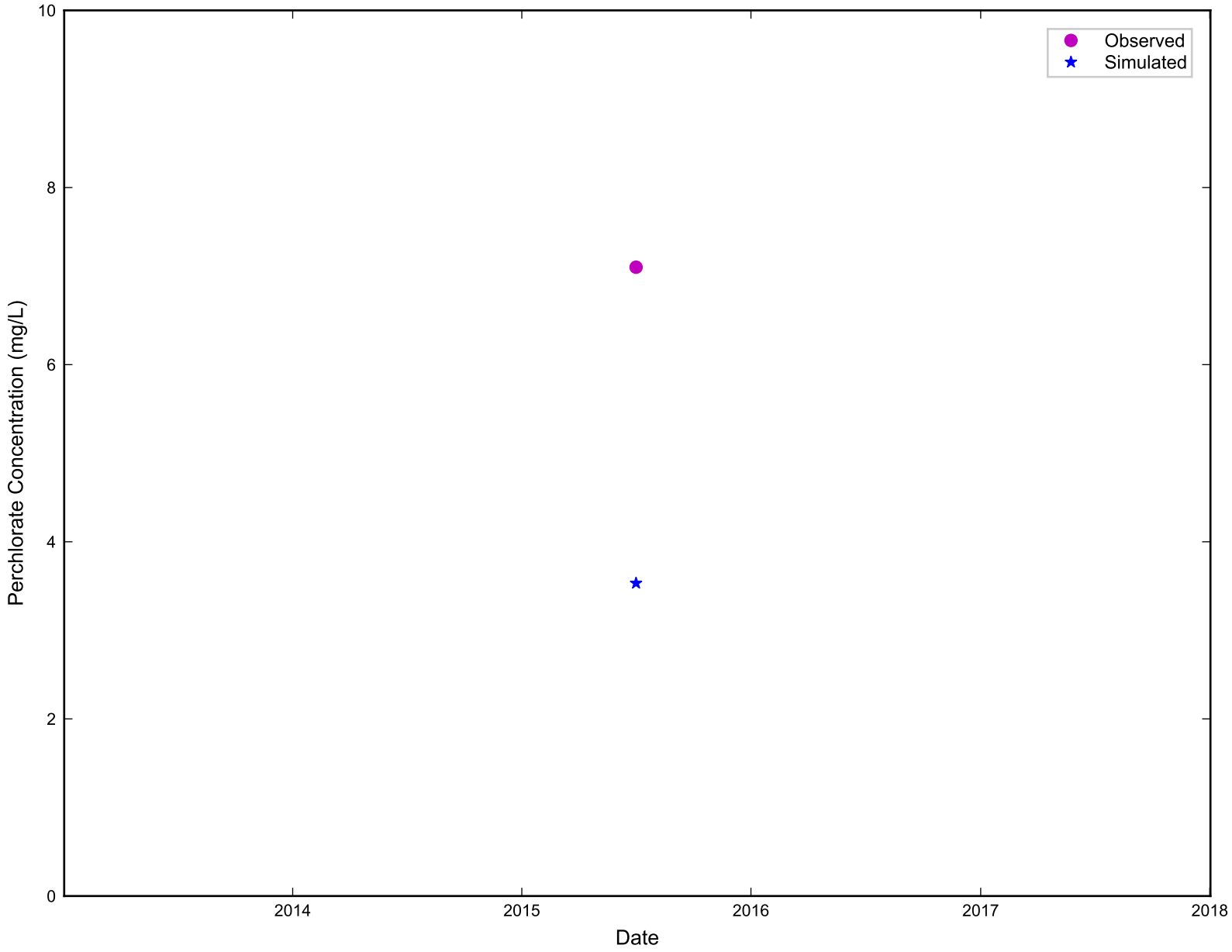

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-22
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-10

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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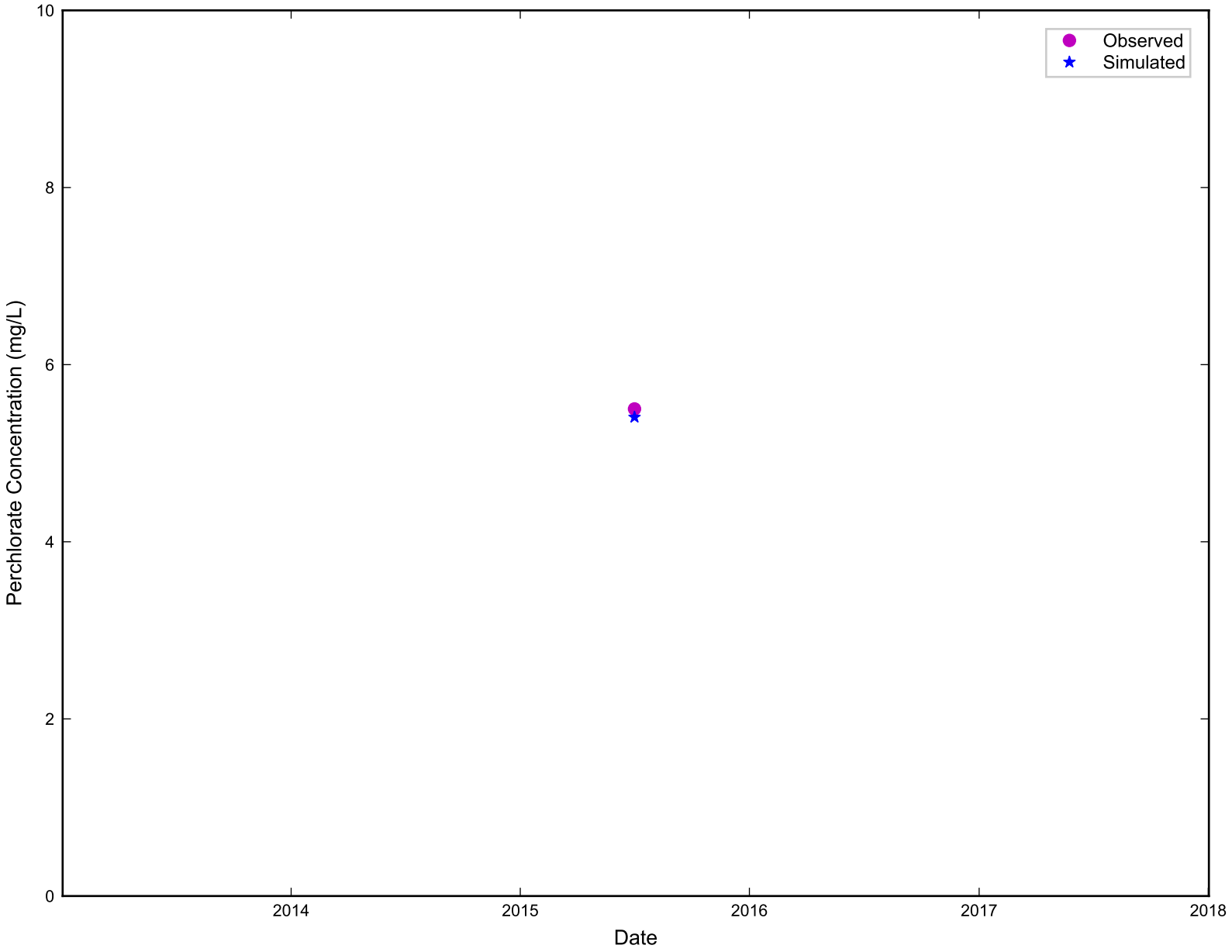

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-23R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-11

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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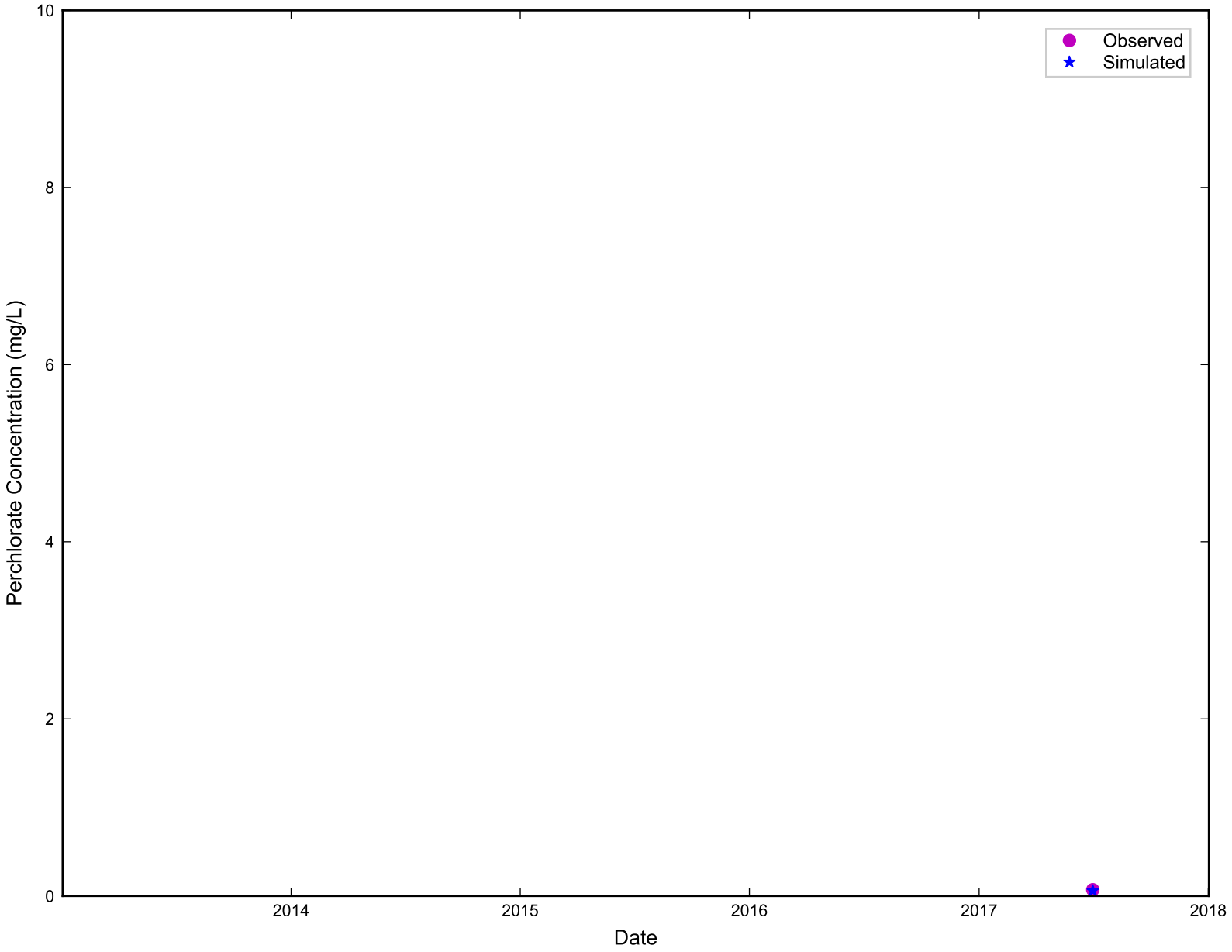
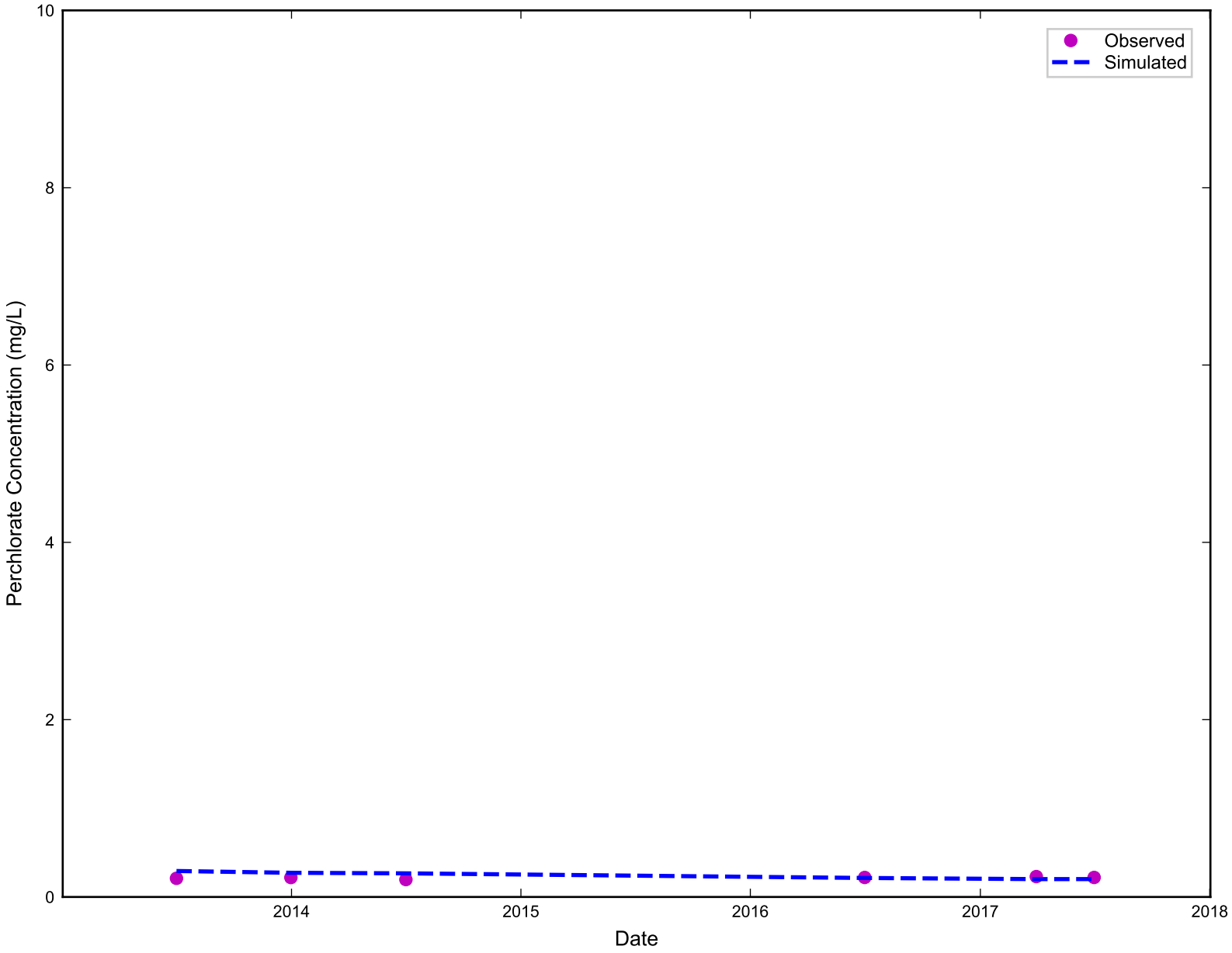


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-26
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-12

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-27
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-13

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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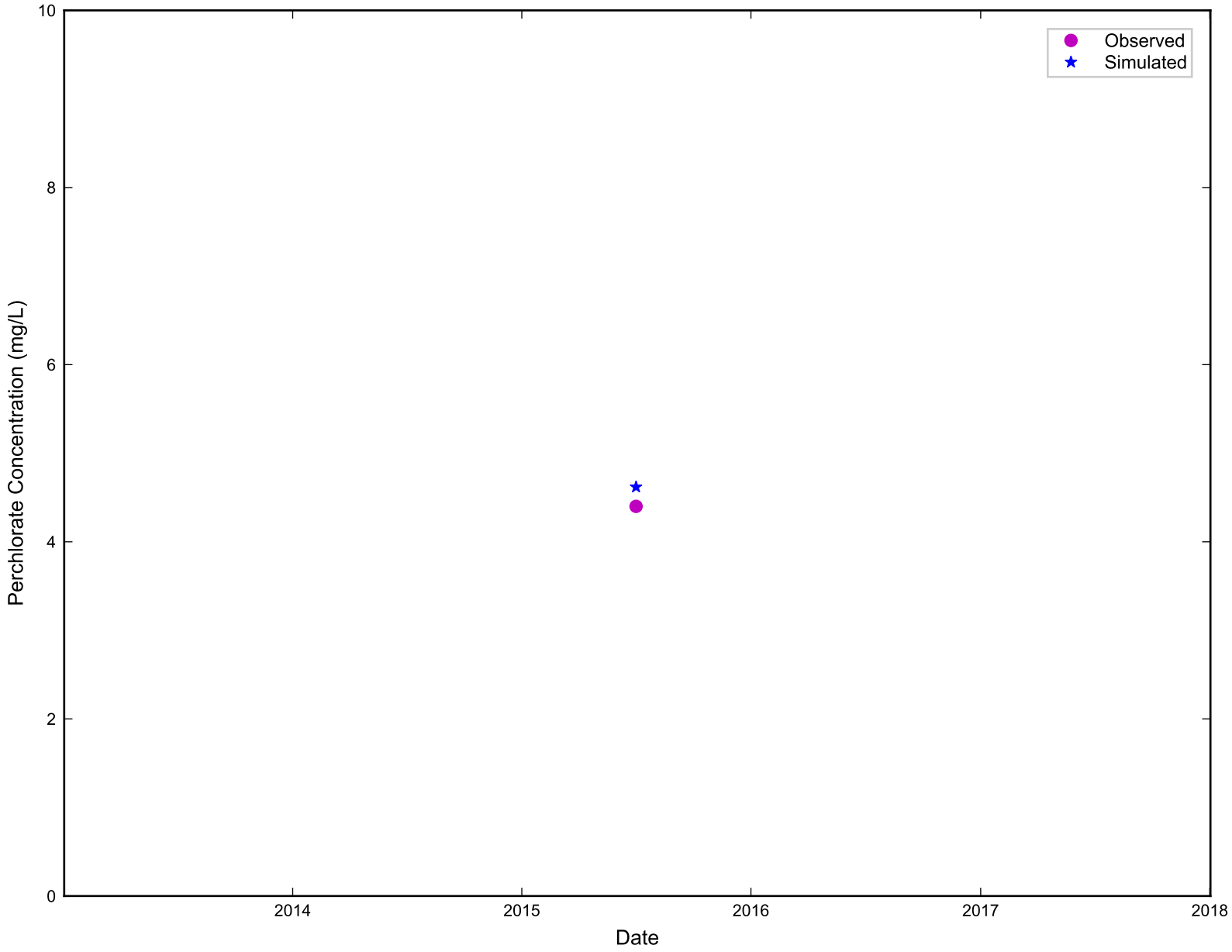

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-30
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-14

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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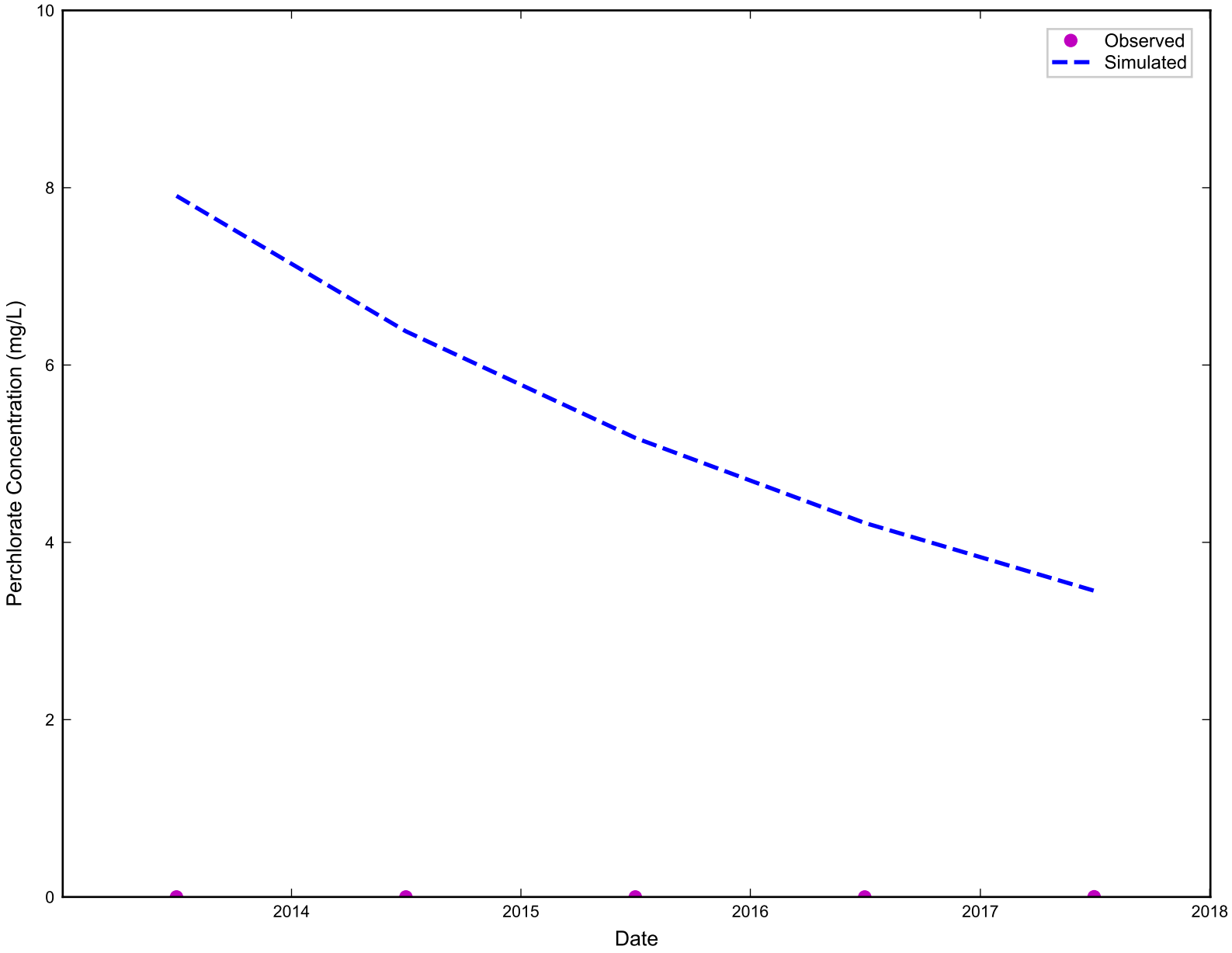

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-BW-03A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-15

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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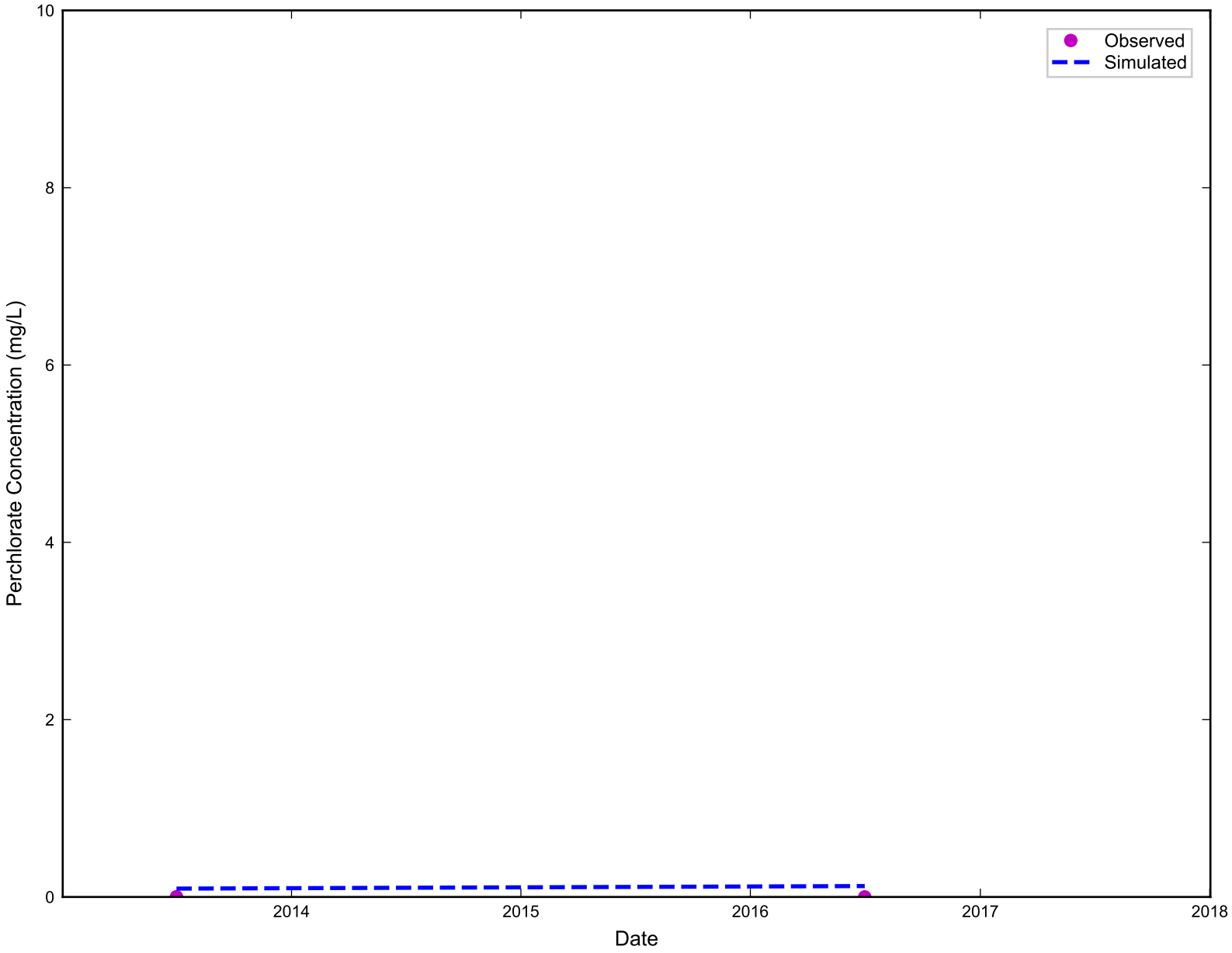

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-BW-09A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-16

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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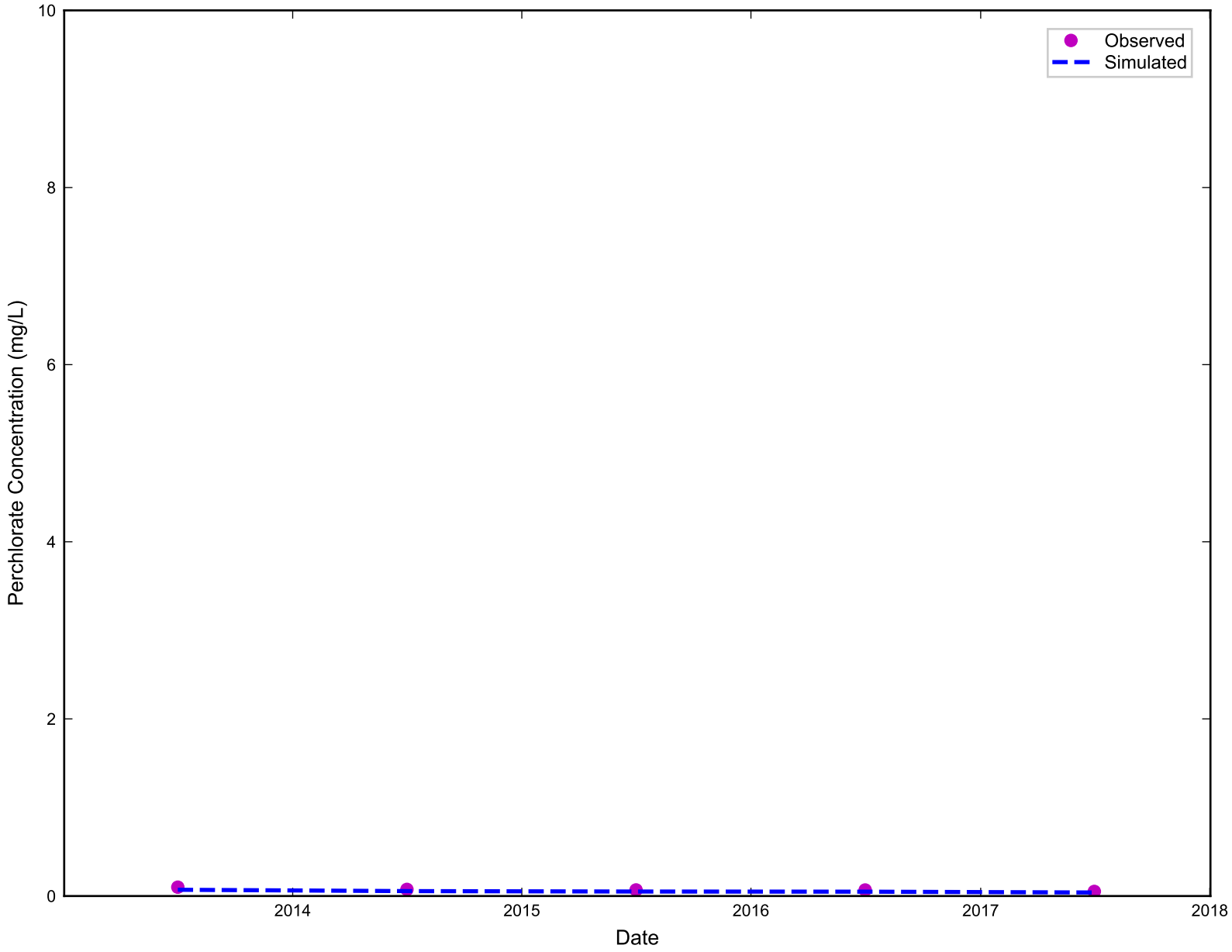

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-MW-05
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-17

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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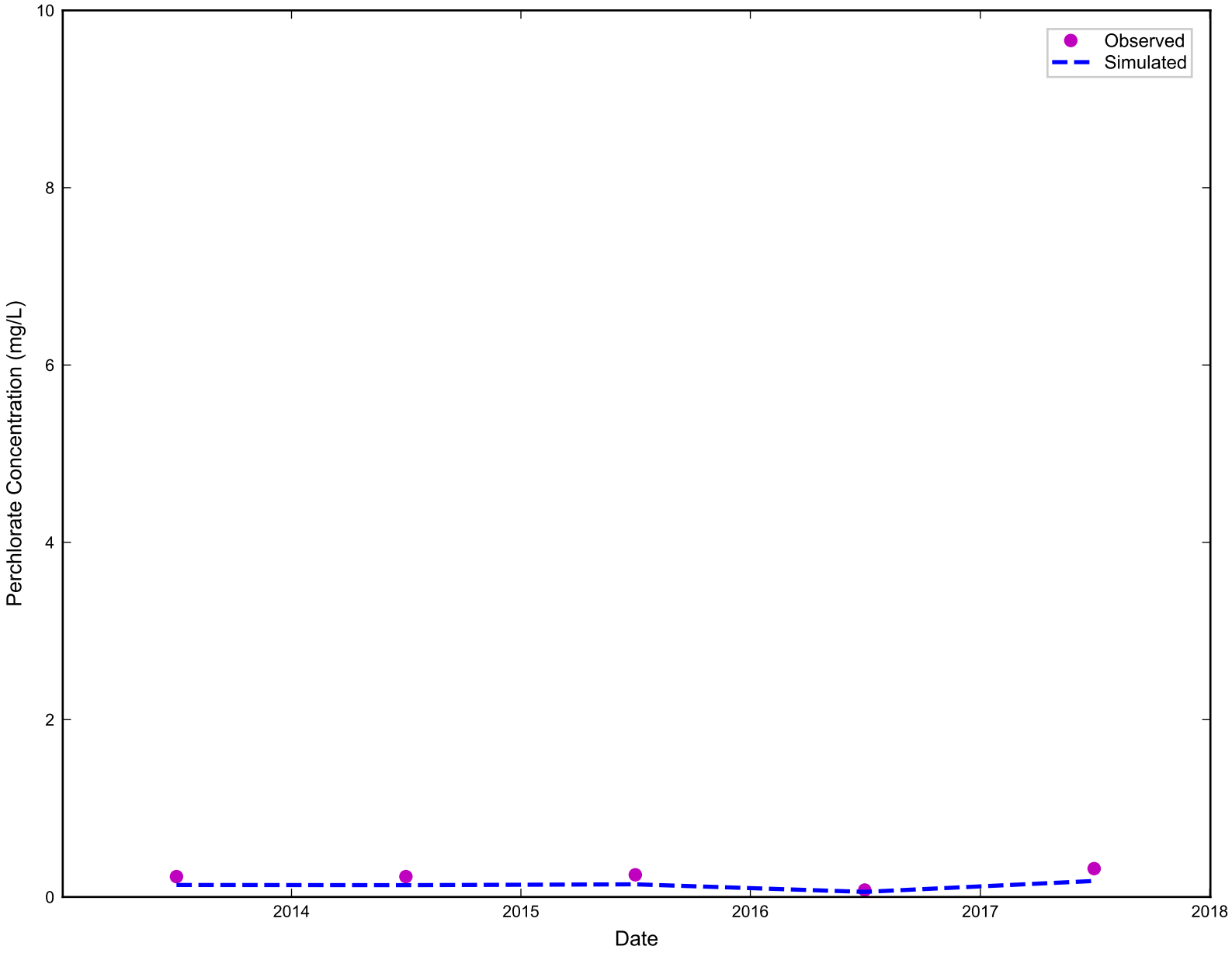

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-MW-13R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-18

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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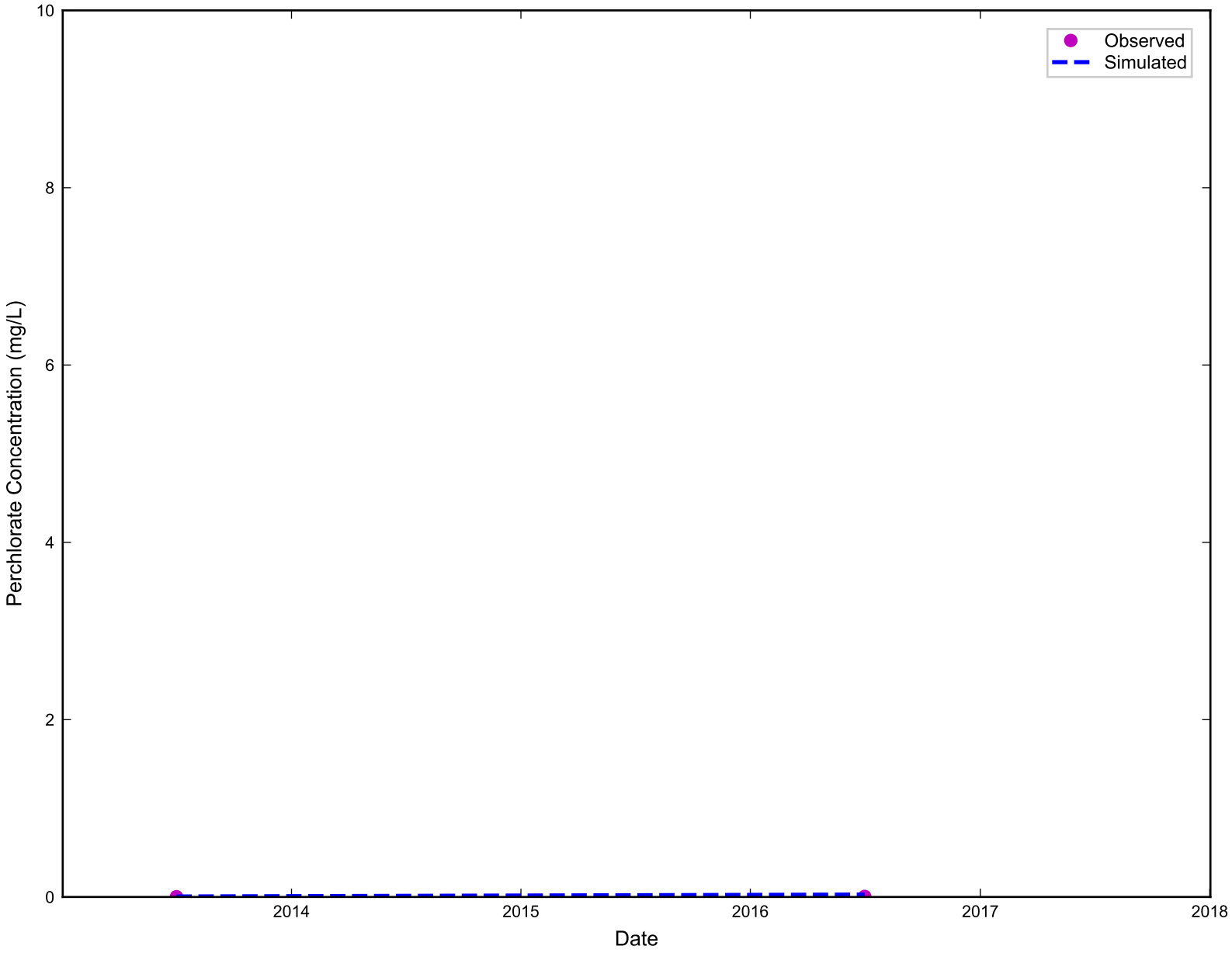

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-MW-25
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-19

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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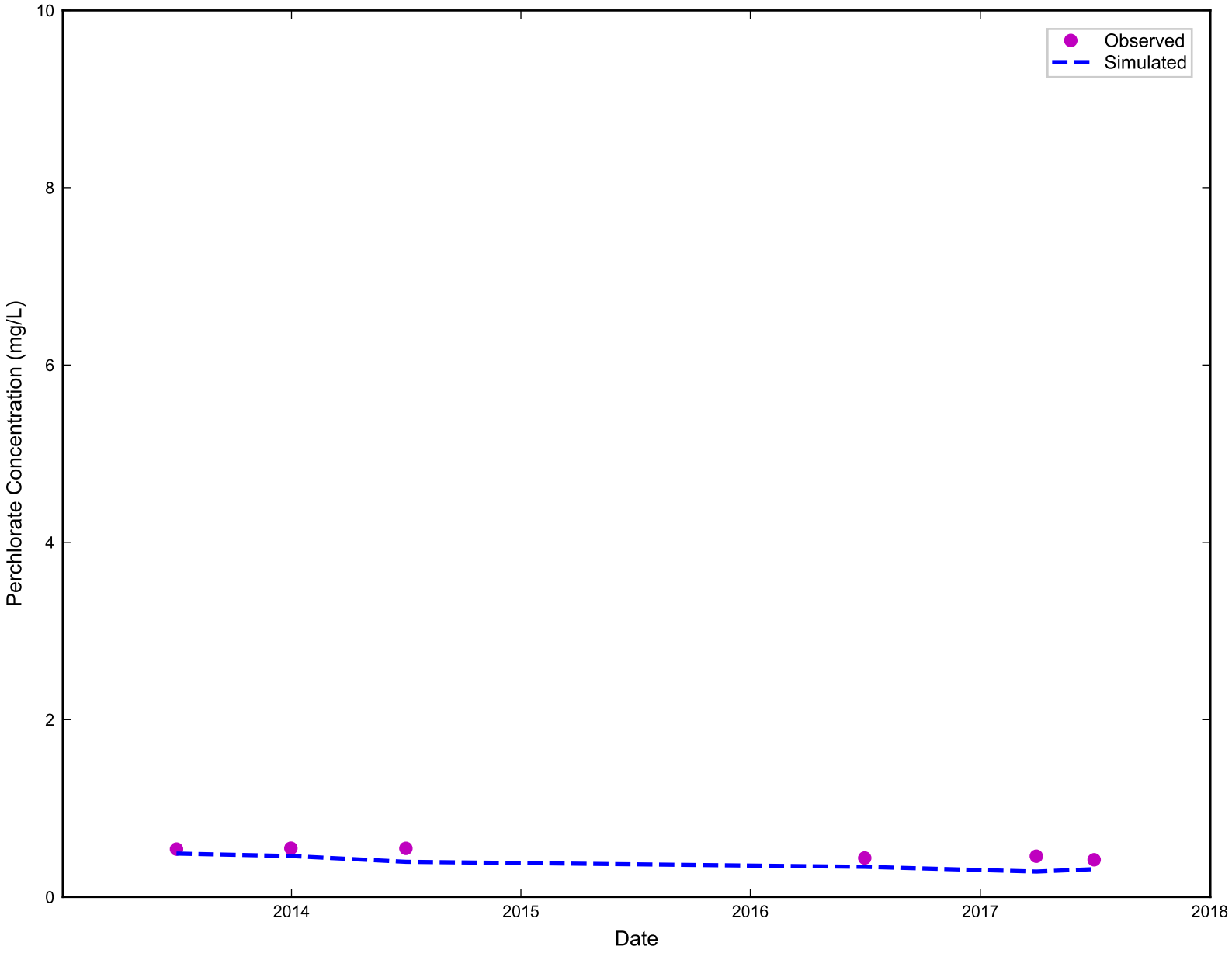

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-UW1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-20

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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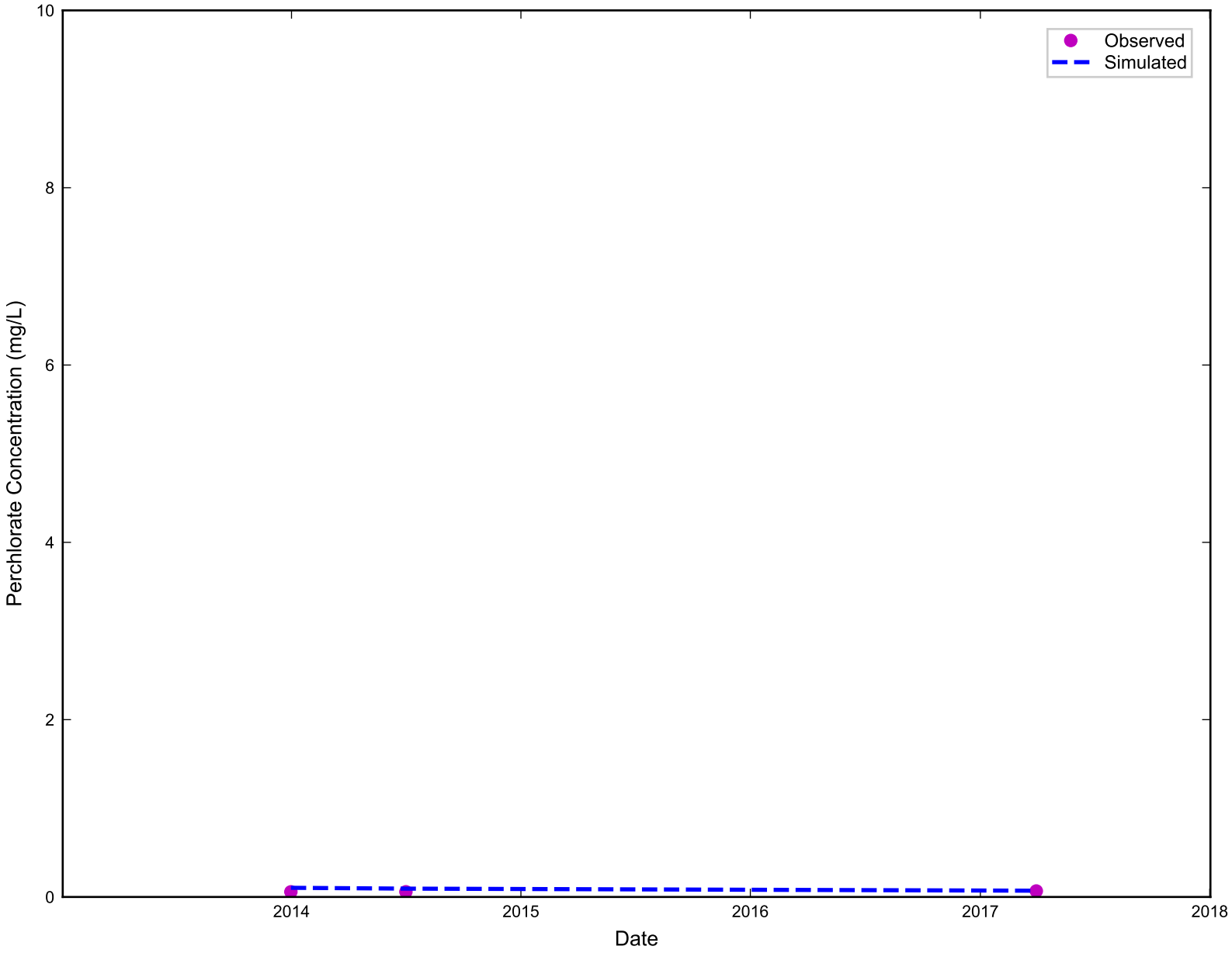

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-UW2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-21

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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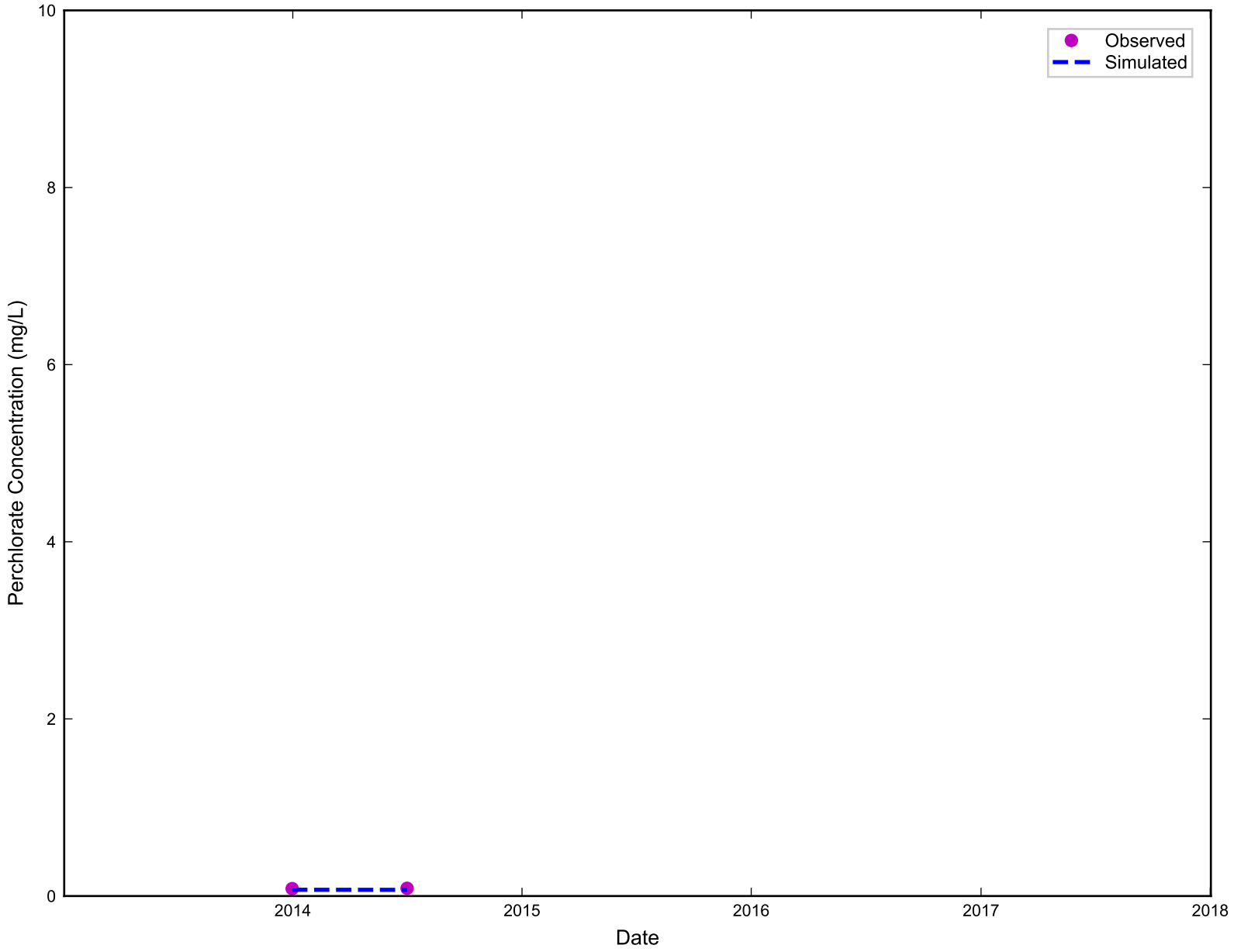

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-UW3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-22

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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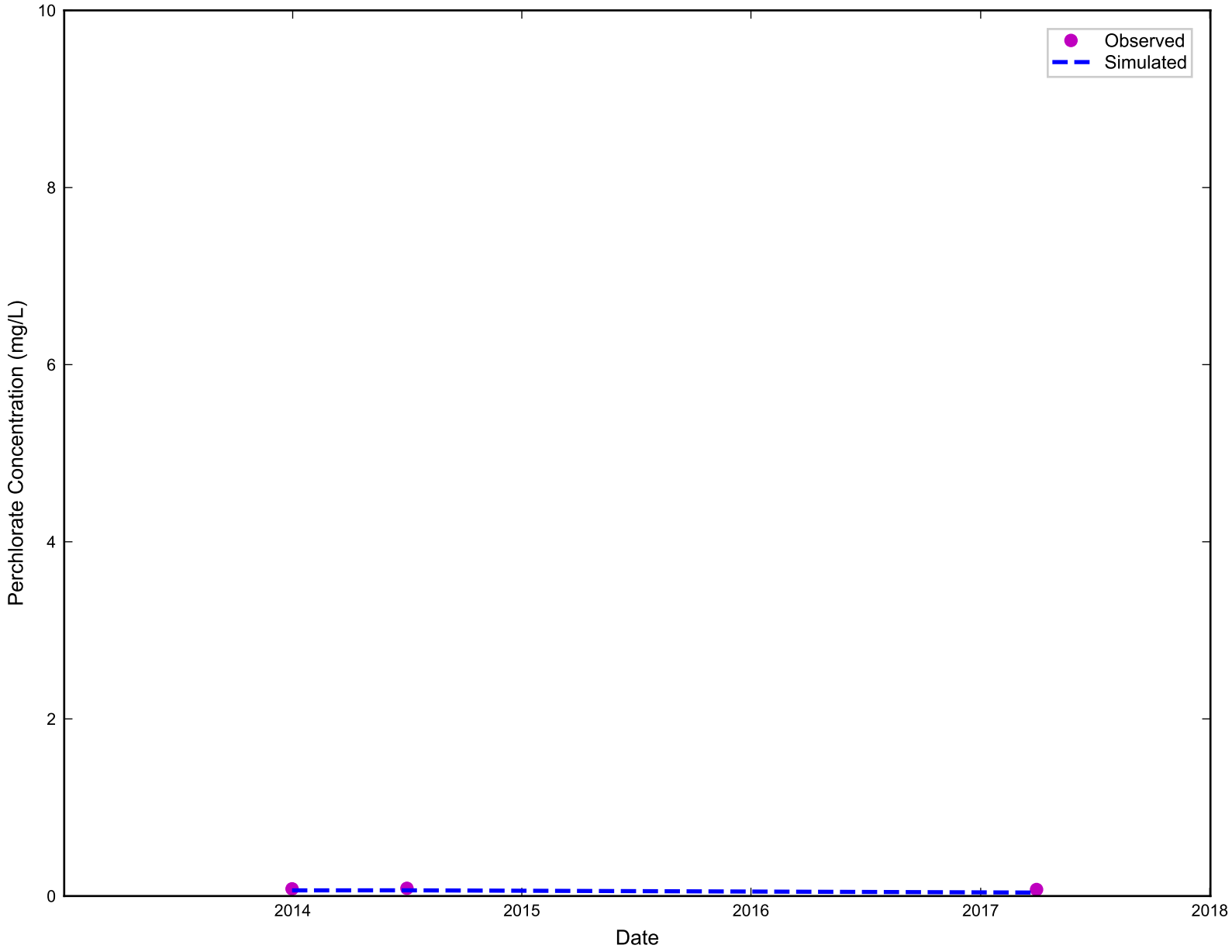

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-UW4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-23

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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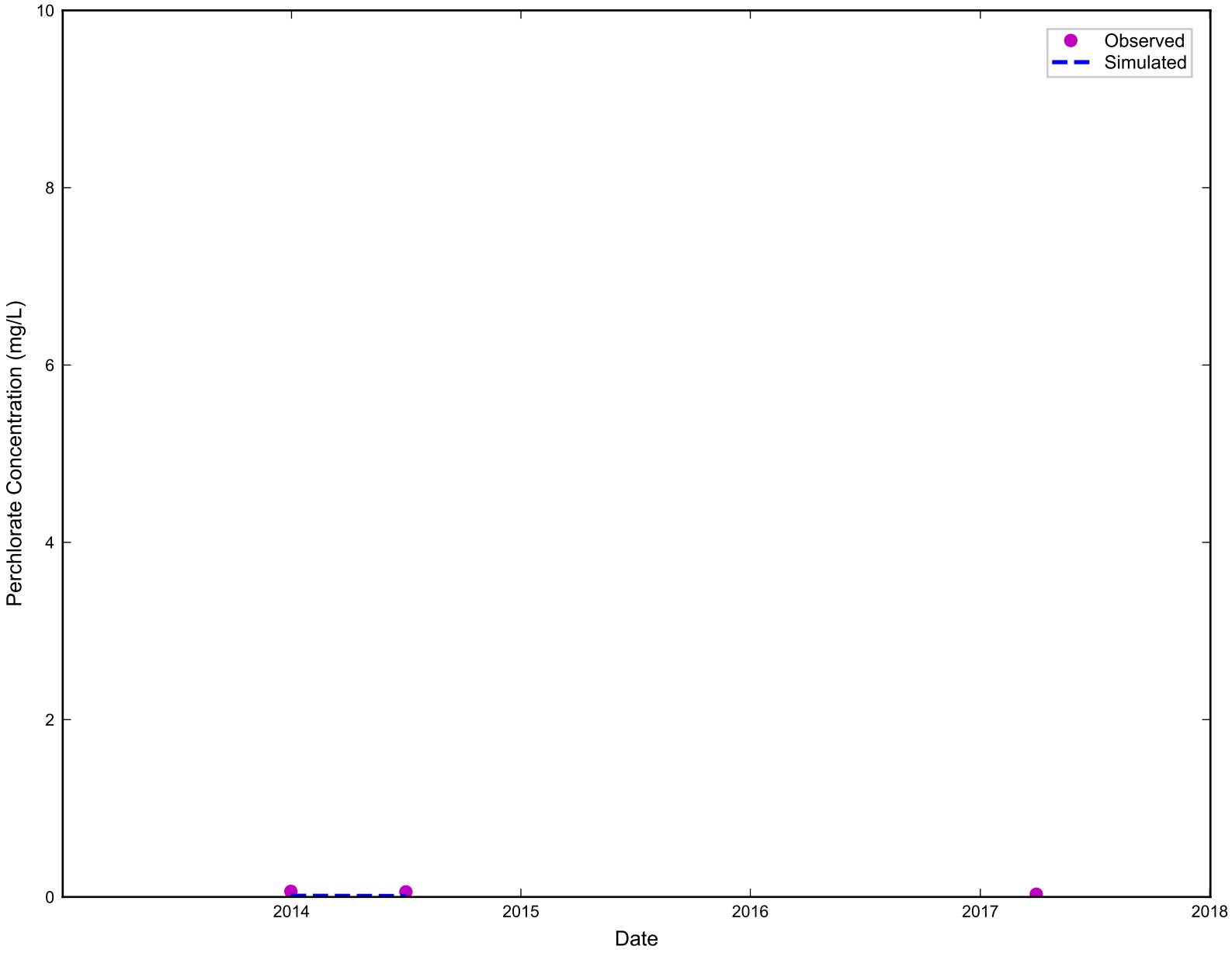

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-UW5
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-24

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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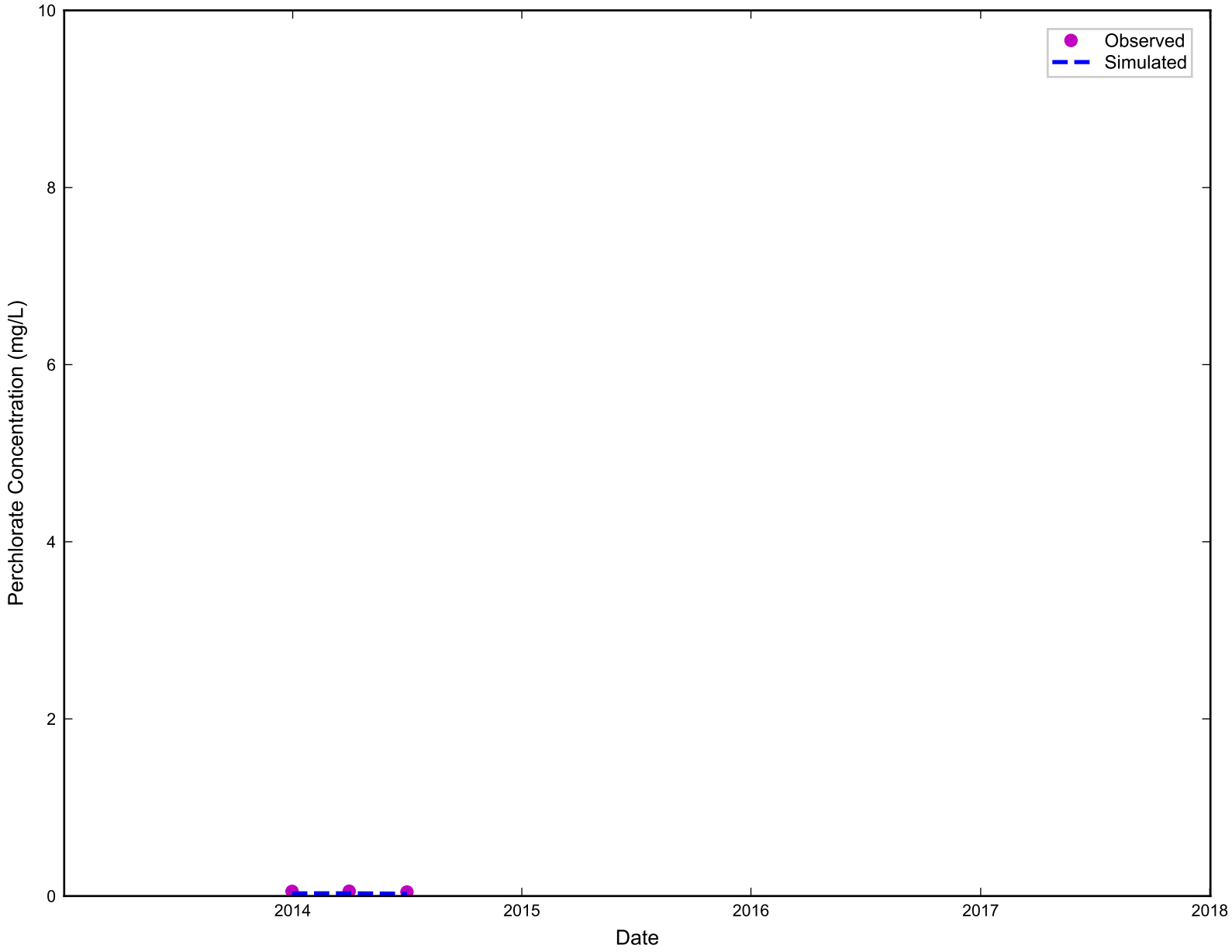

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AA-UW6
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-25

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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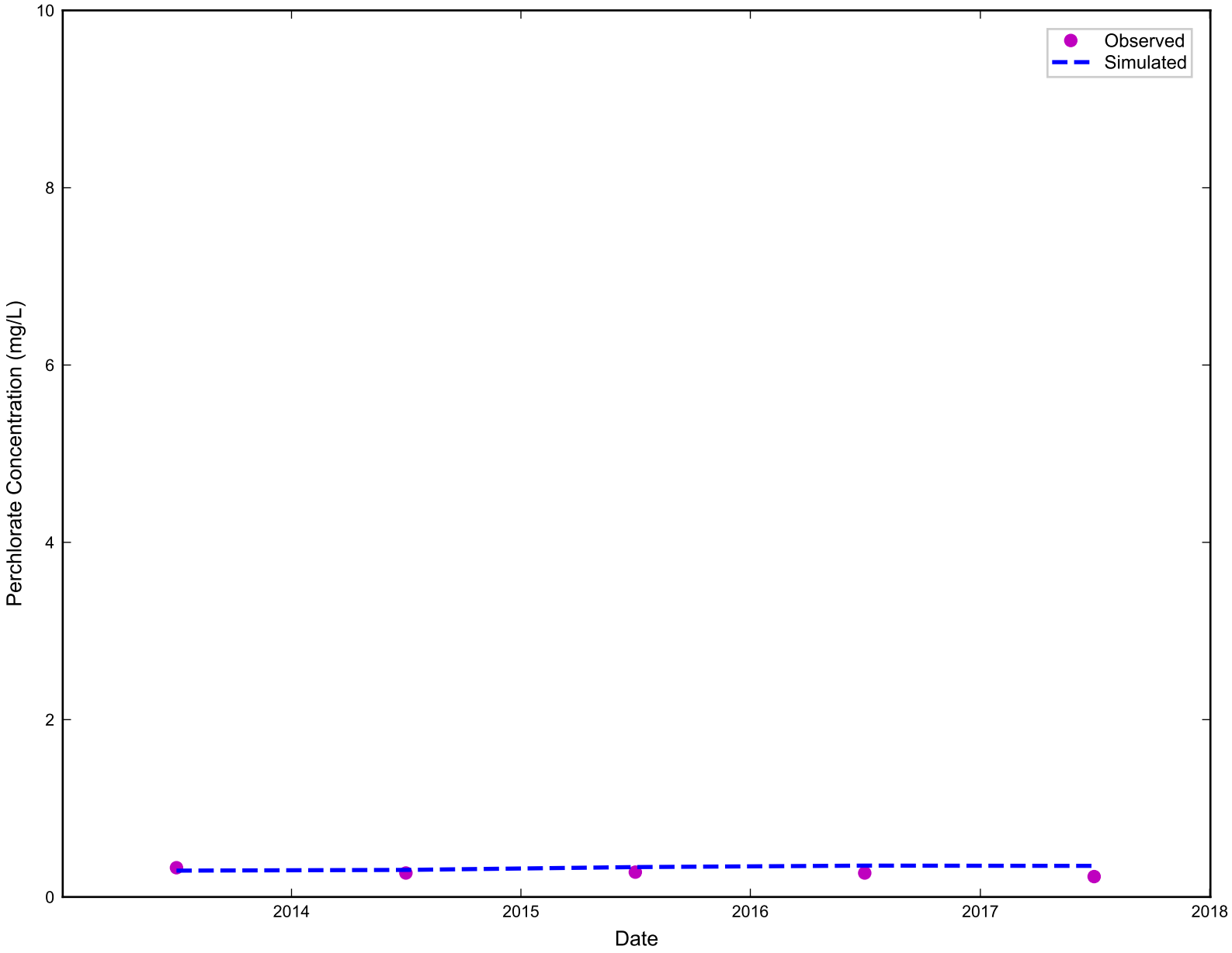

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AAX-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-26

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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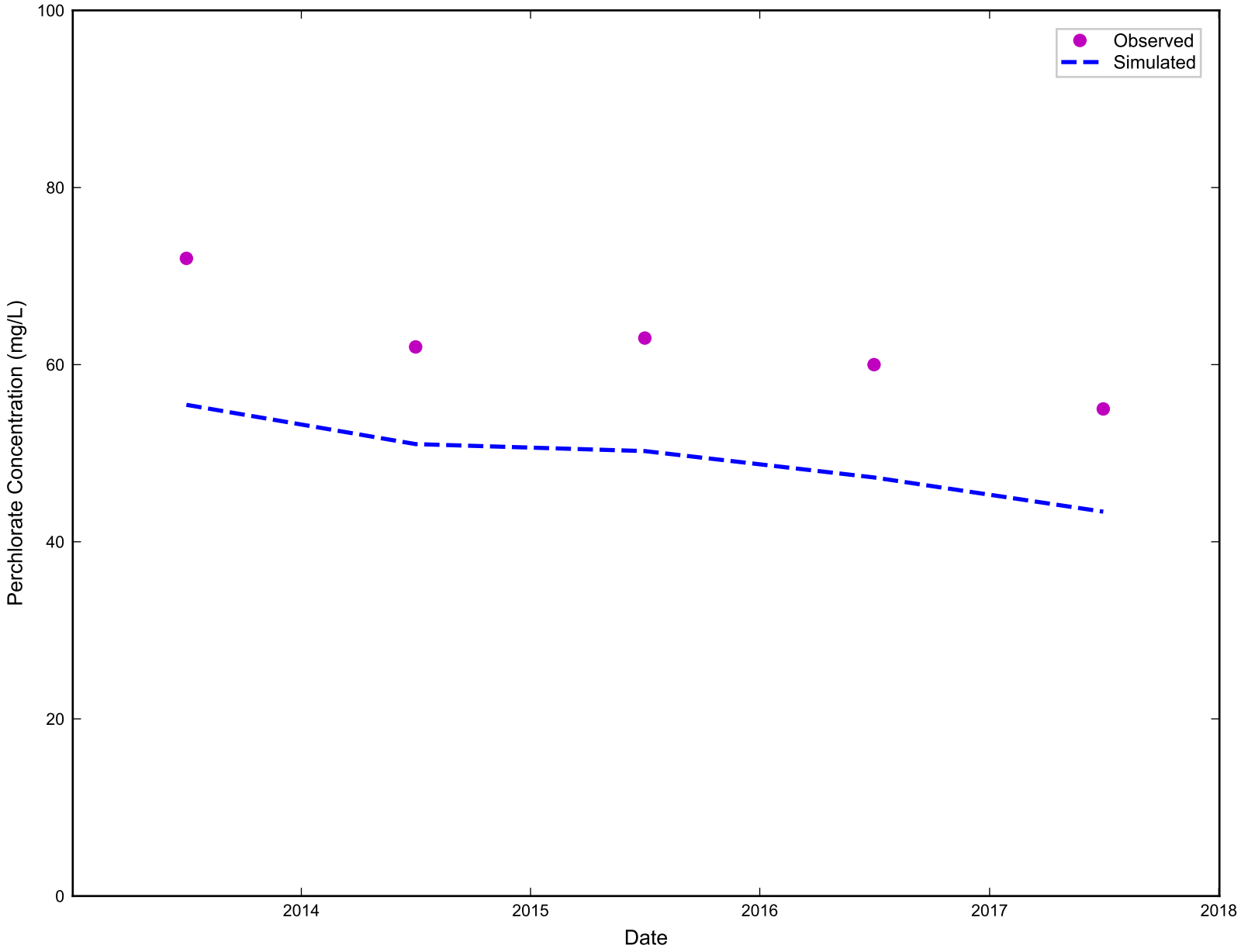


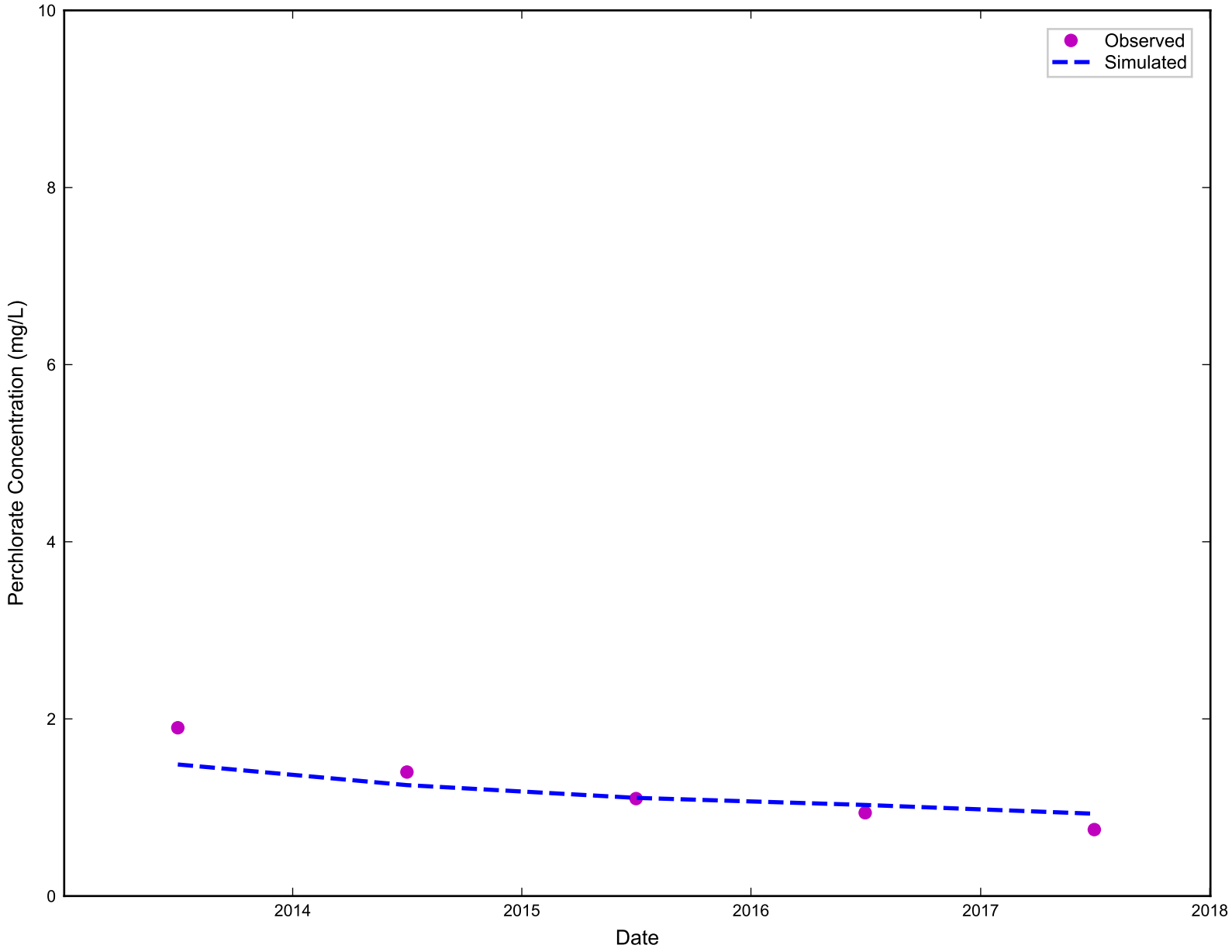
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ACX-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-27

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



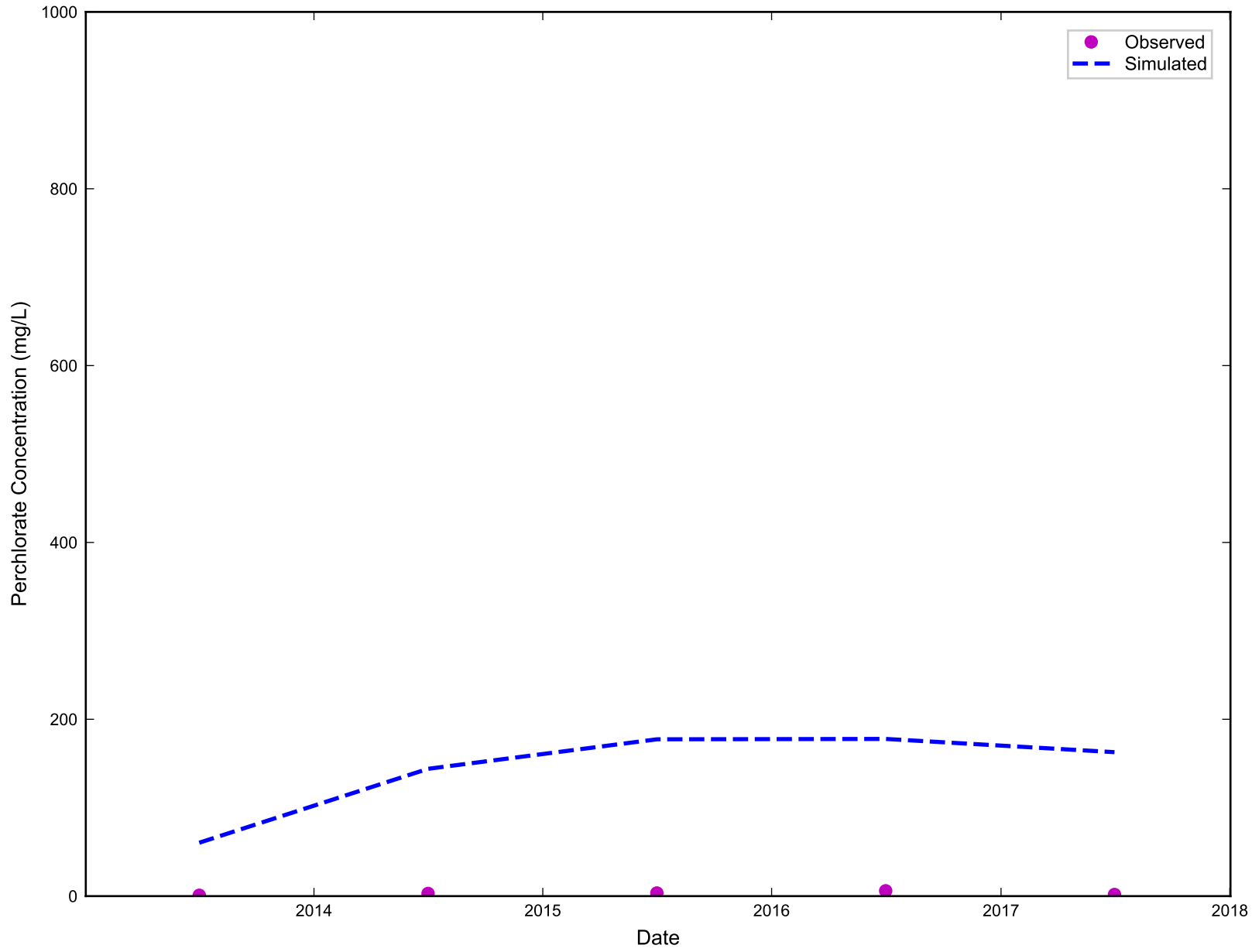
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ACY-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-28

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



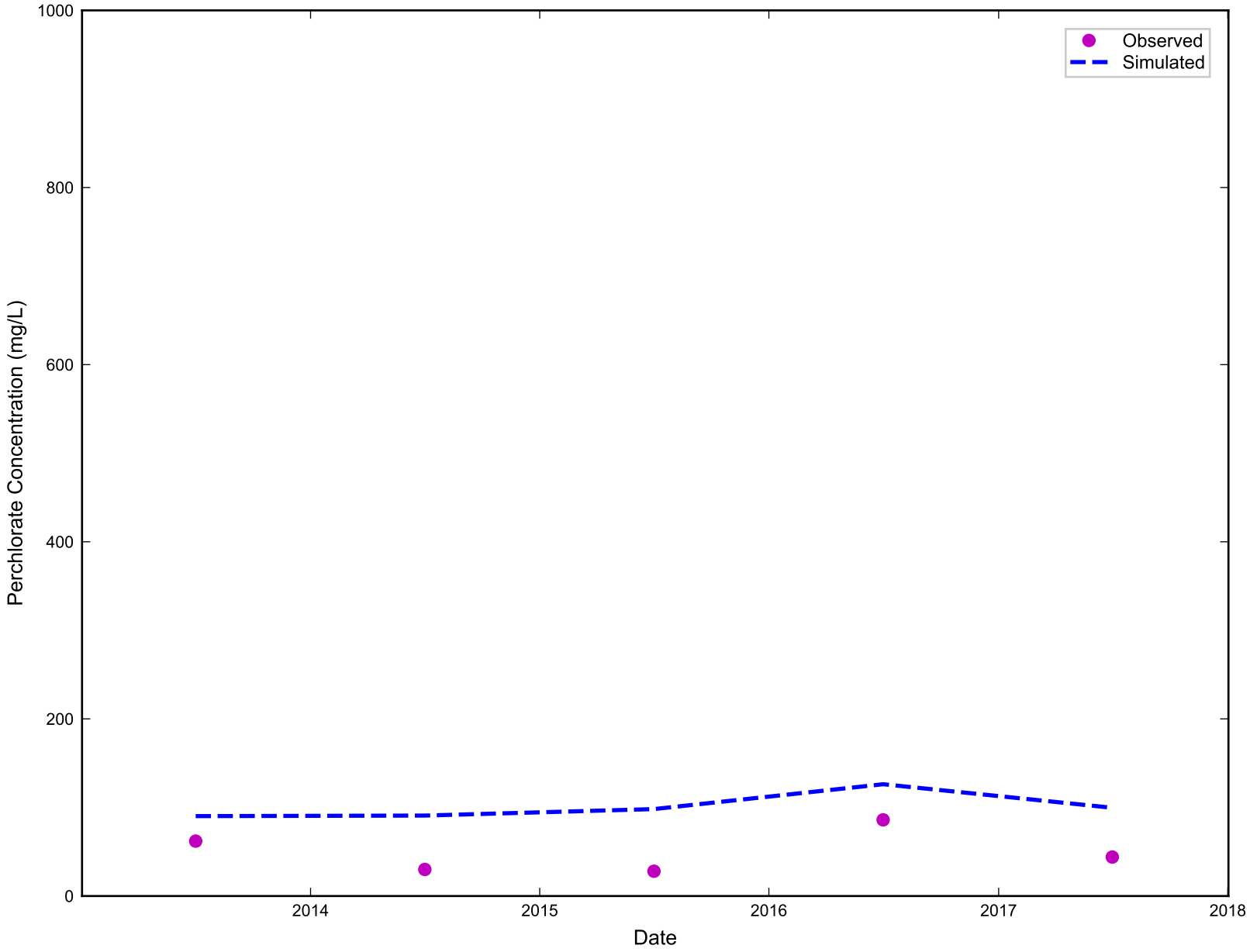
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ADX-112
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-29

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



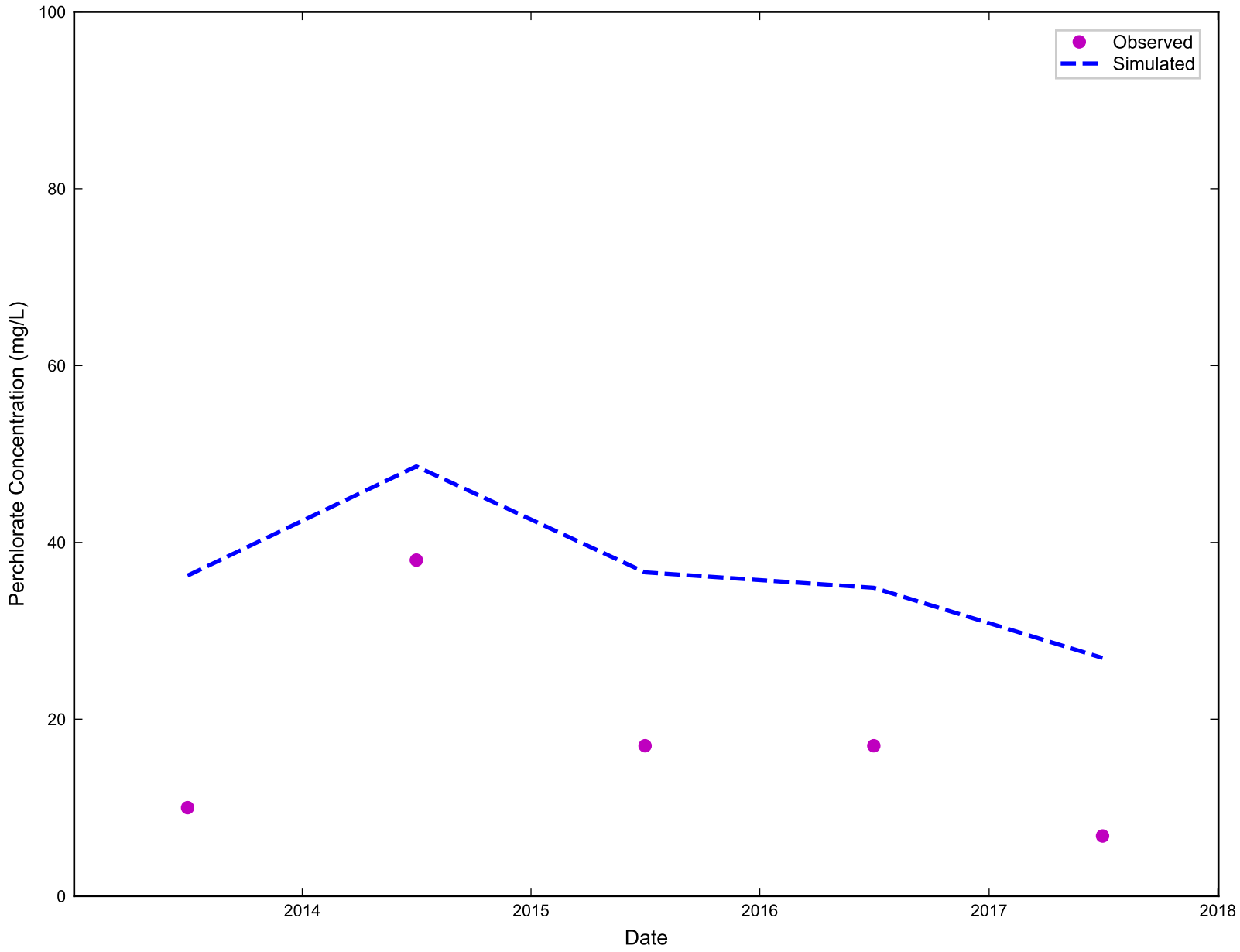
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ADX-135
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-30

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



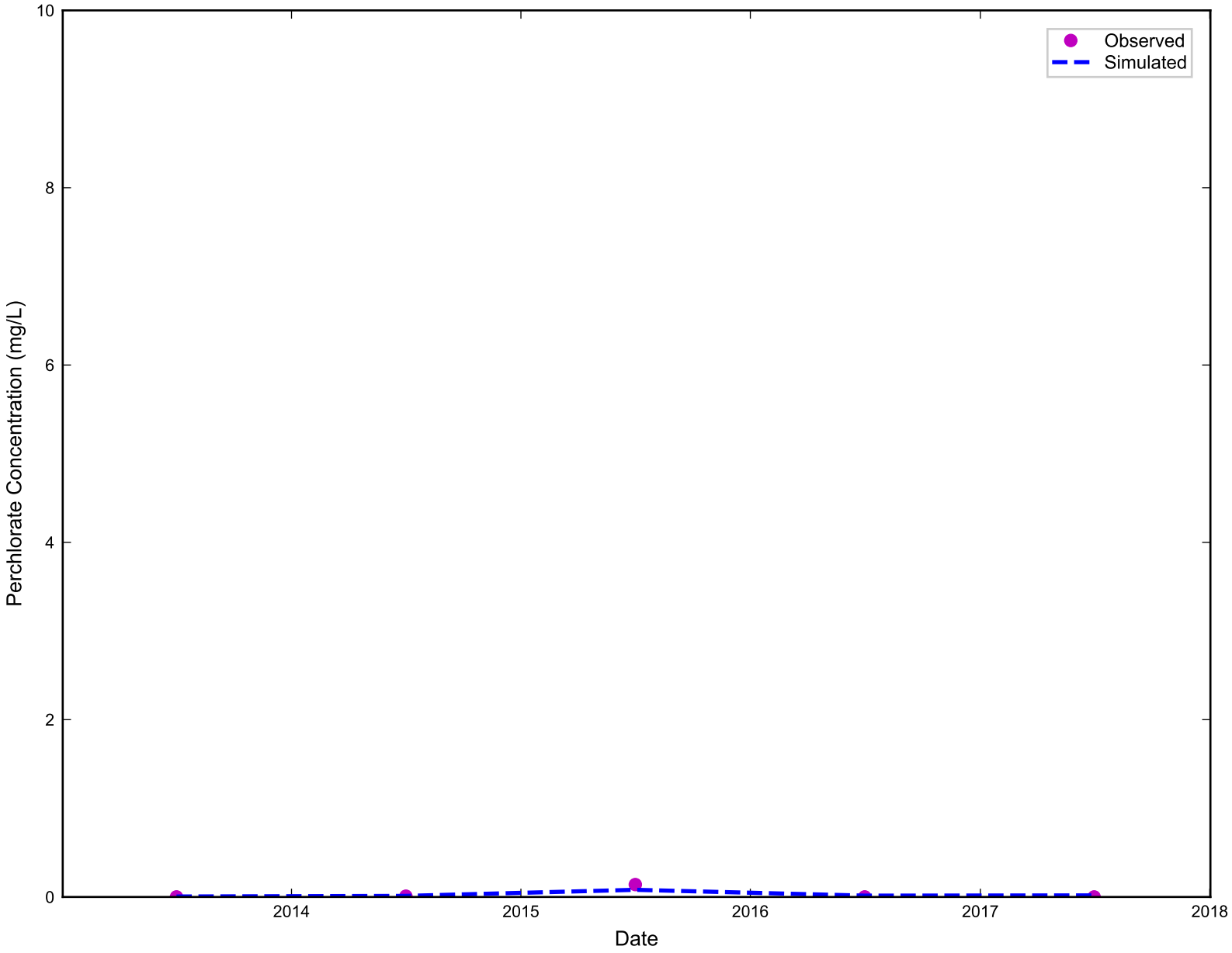
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ADX-156
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-31

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



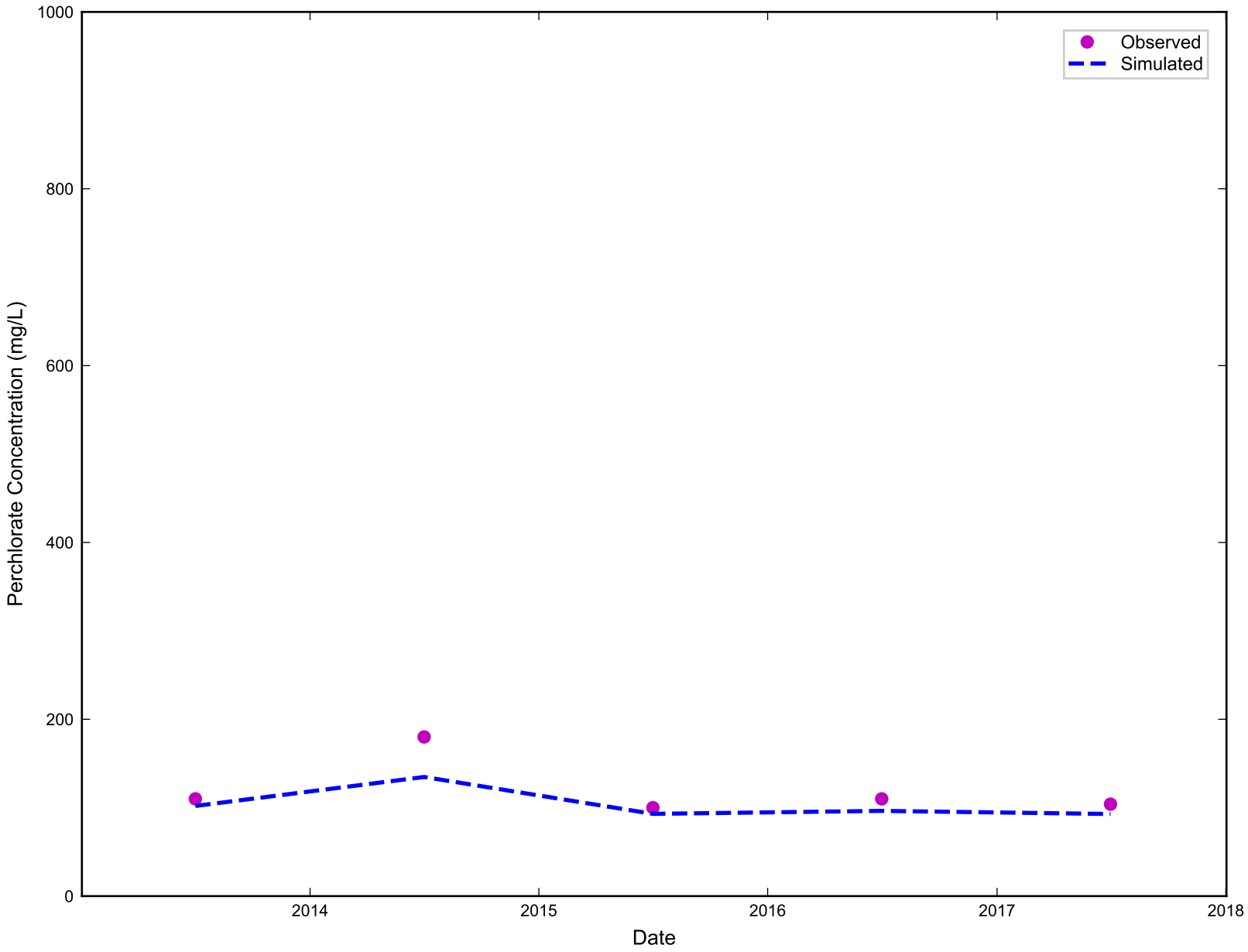
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ADY-166
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-32

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



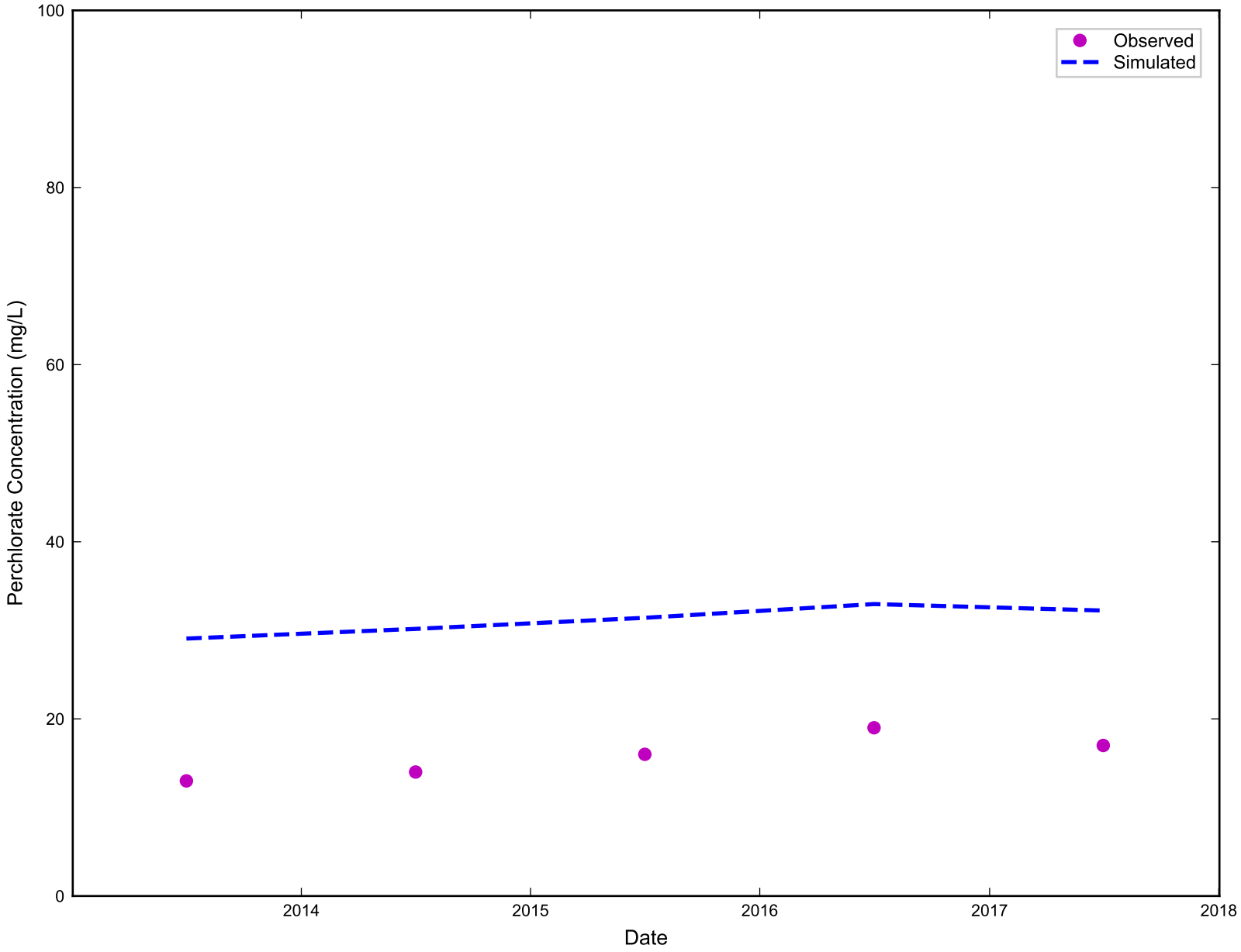
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ADY-36
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-33

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



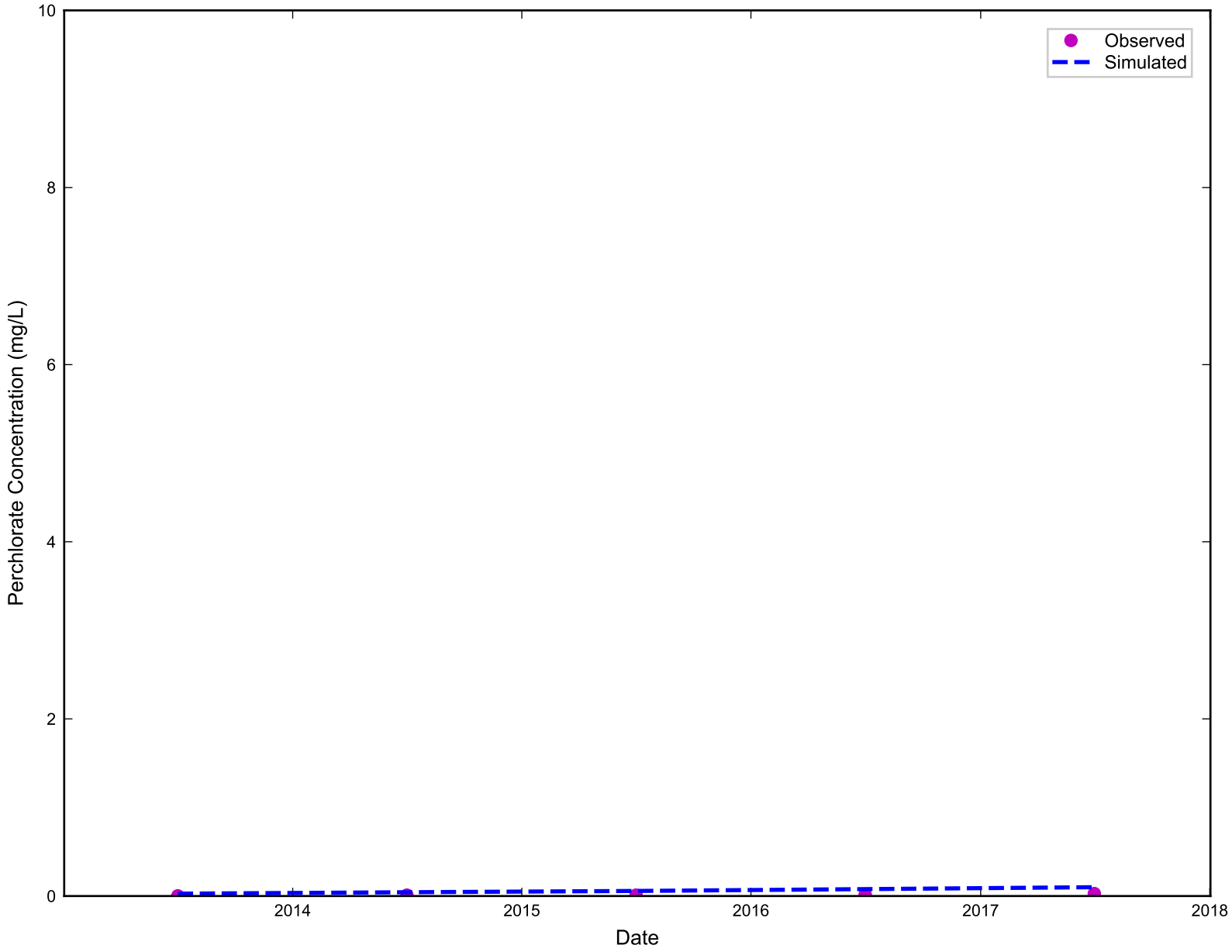
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ADY-70
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-34

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



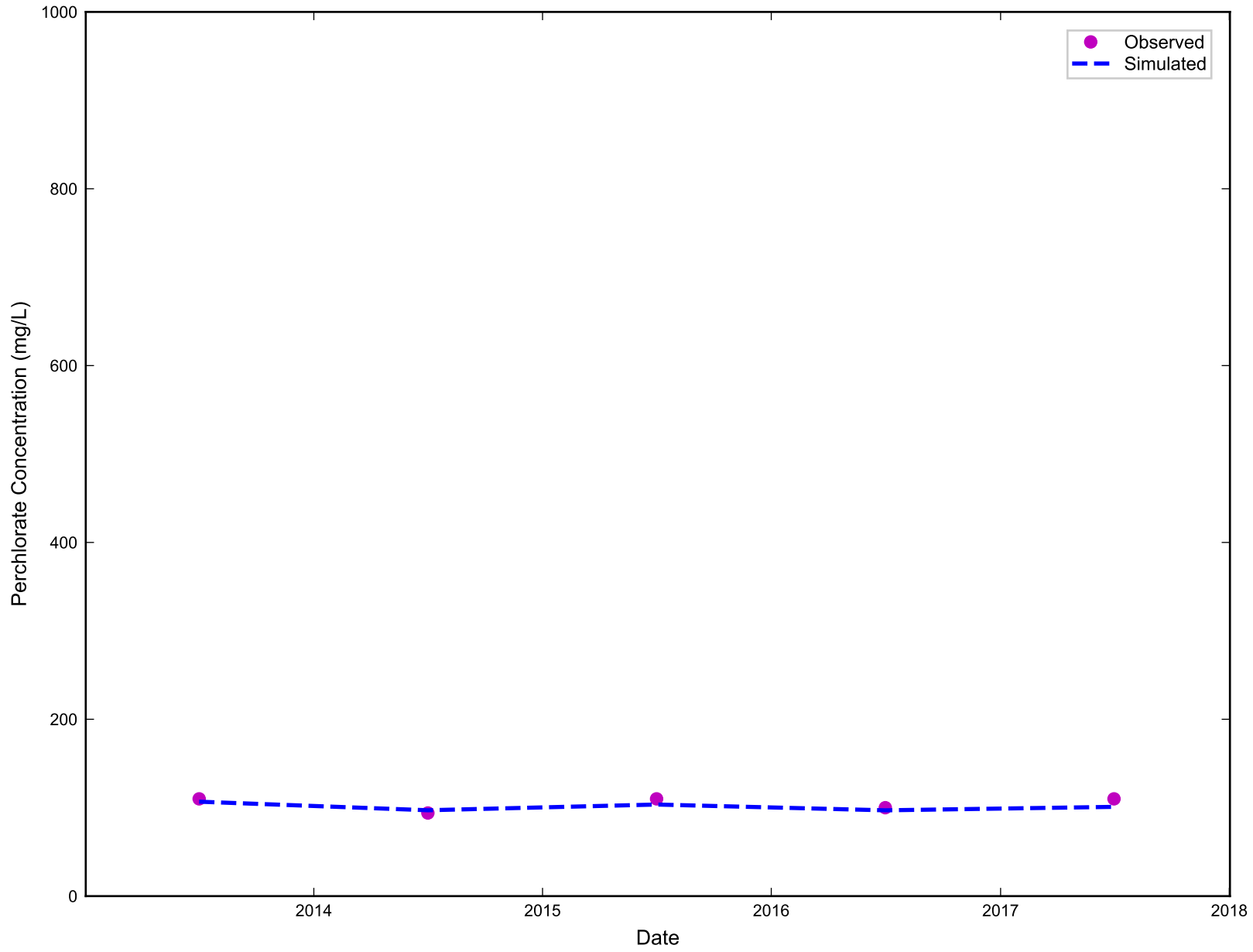
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ADYX-165
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-35

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



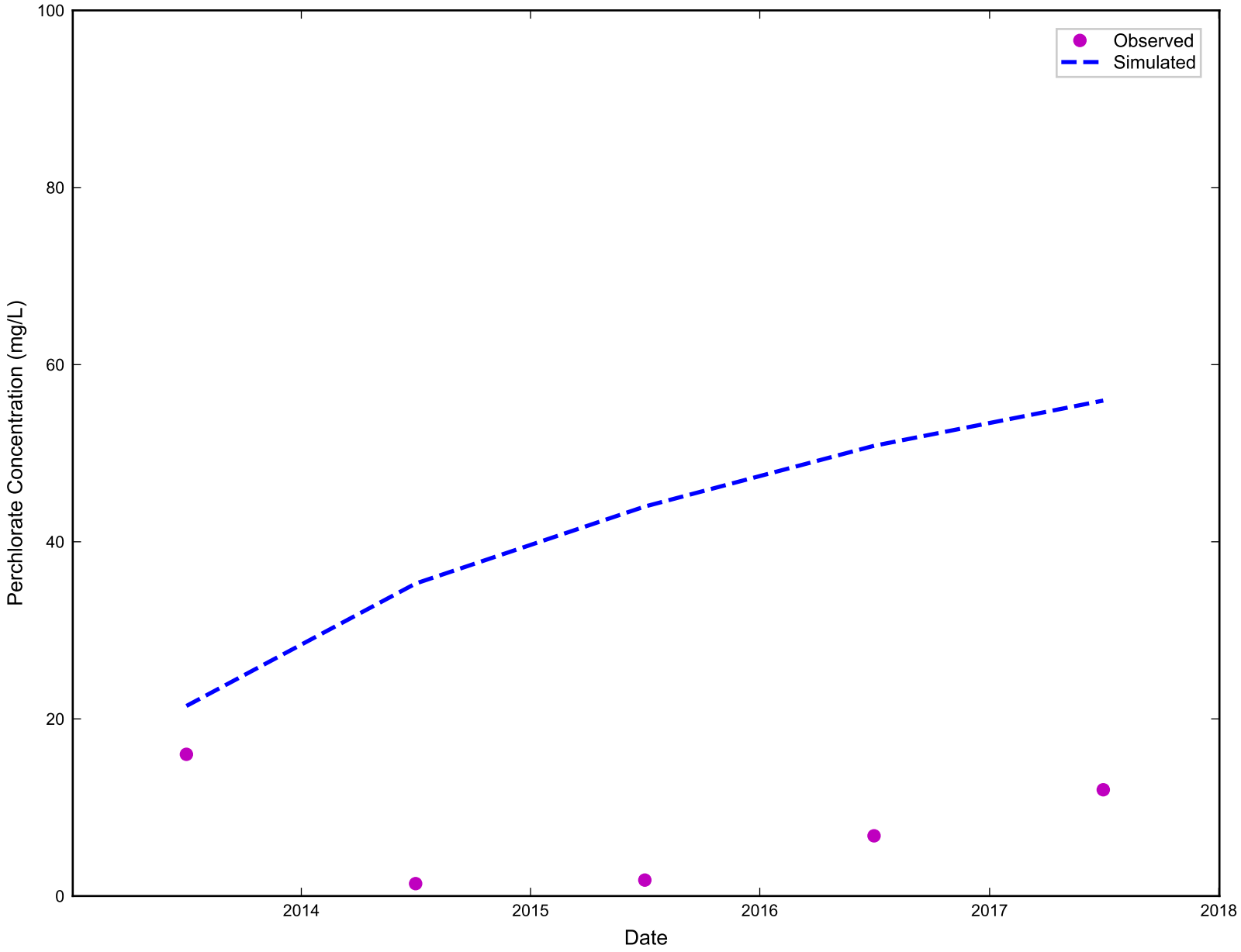
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ADYX-38
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-36

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



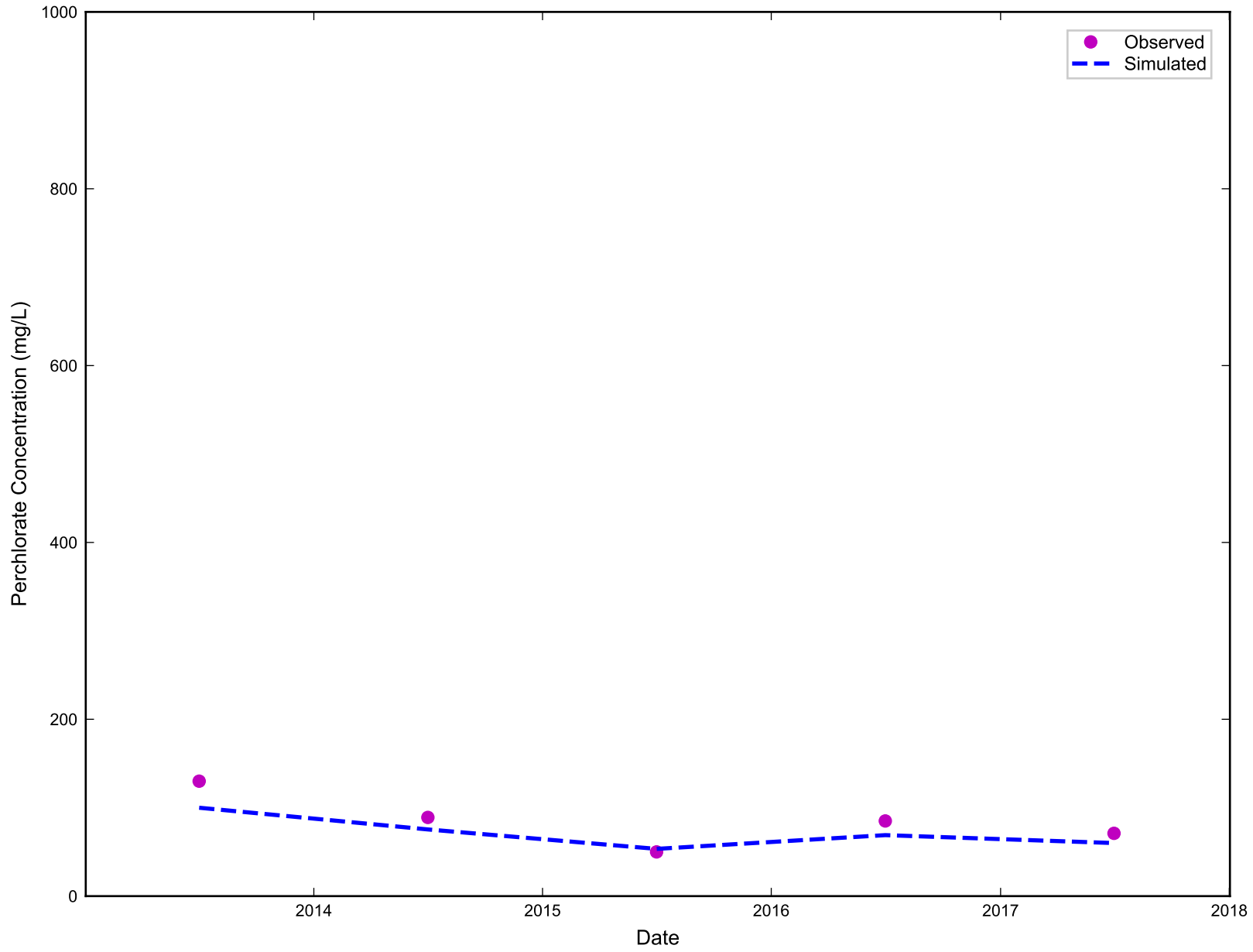
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AEX-166
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-37

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



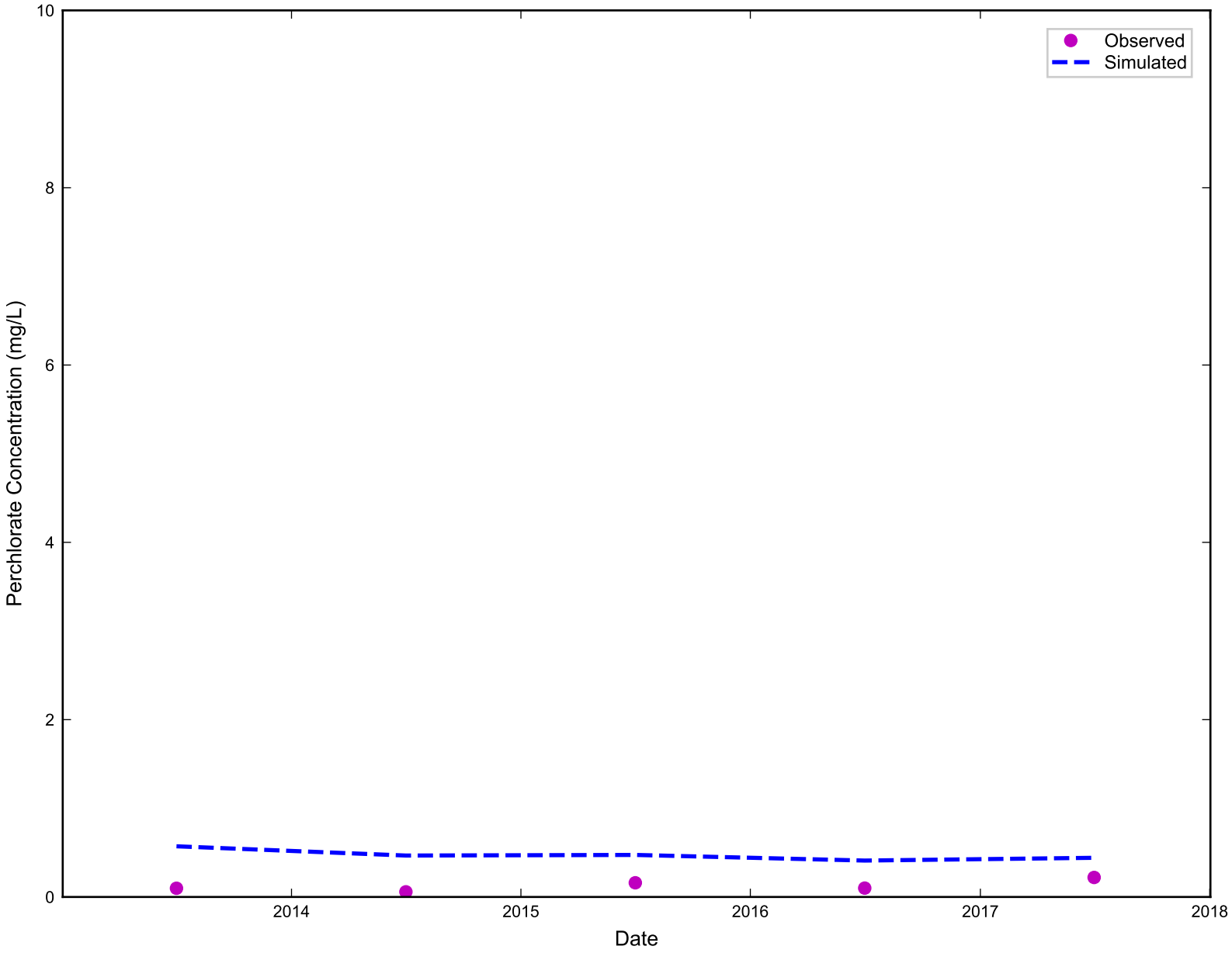
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AEX-35
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-38

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



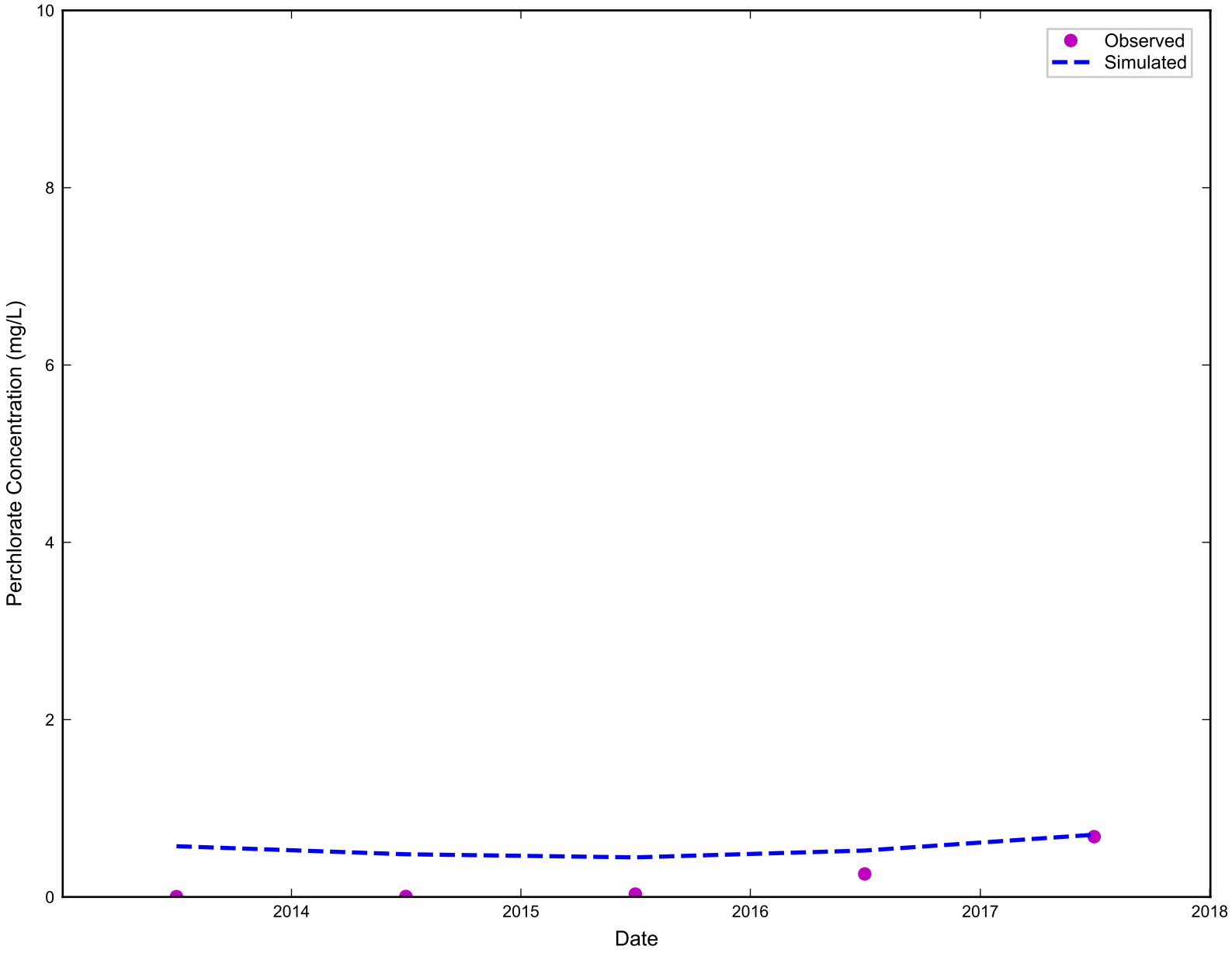
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AFX-148
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-39

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



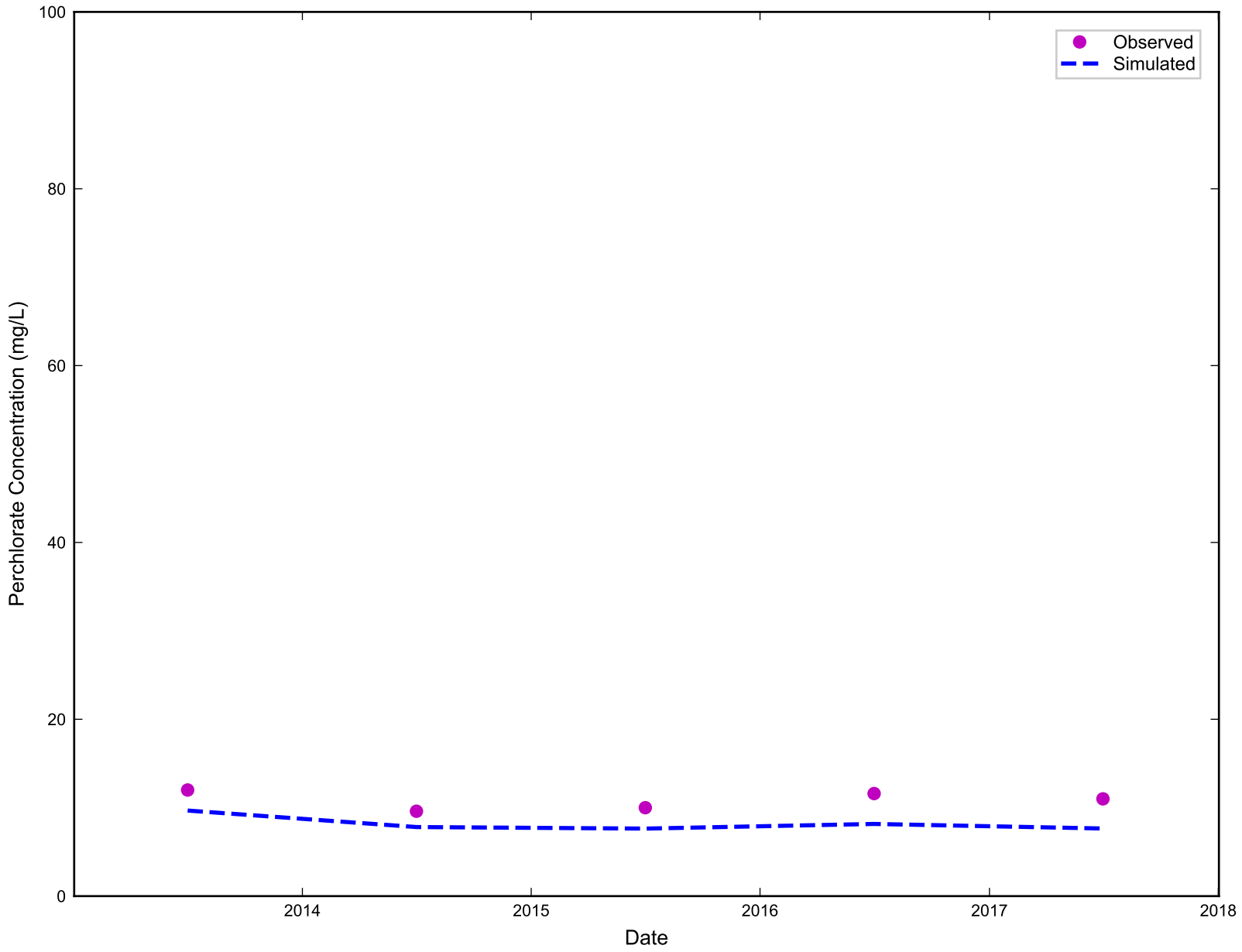
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AFX-195
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-40

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



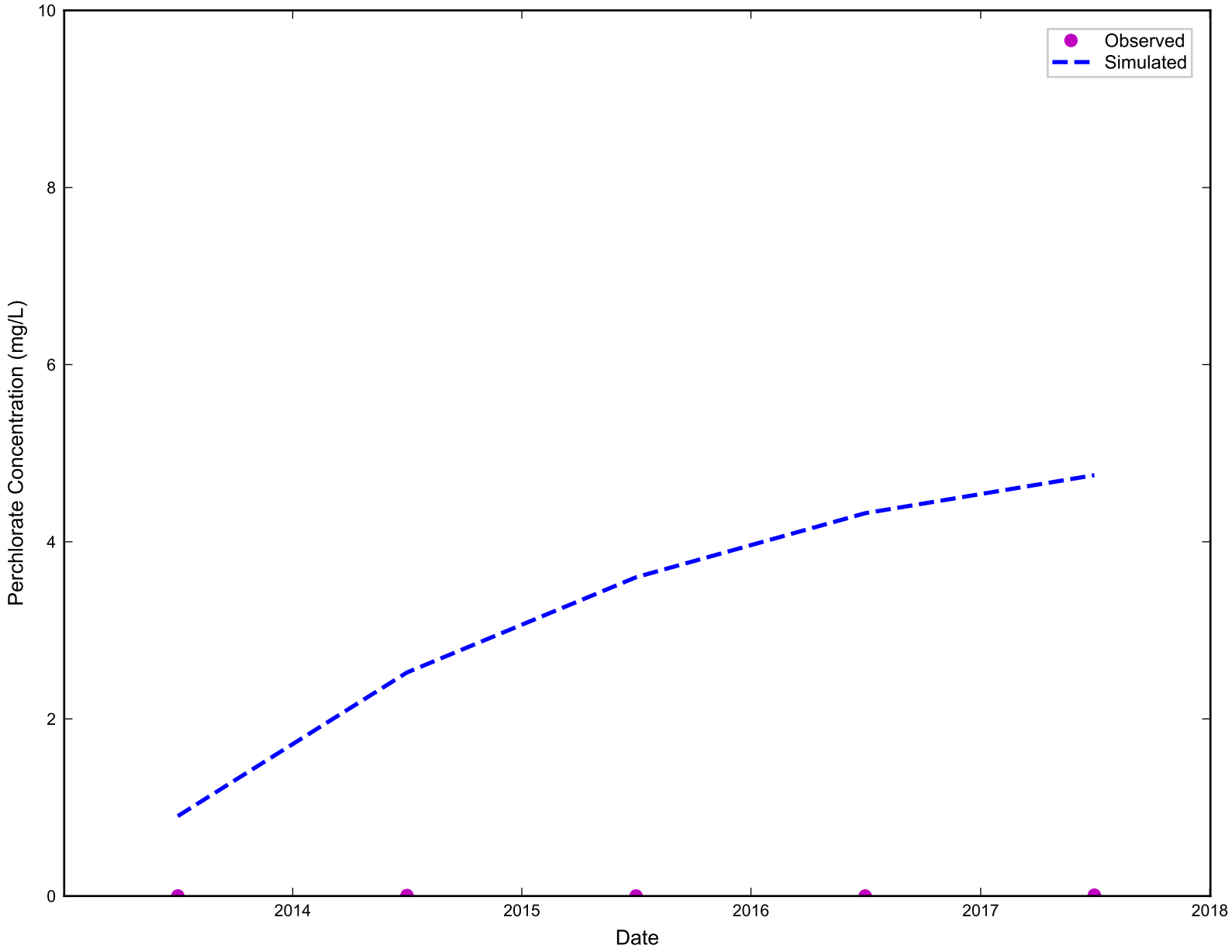
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AFX-30
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-41

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



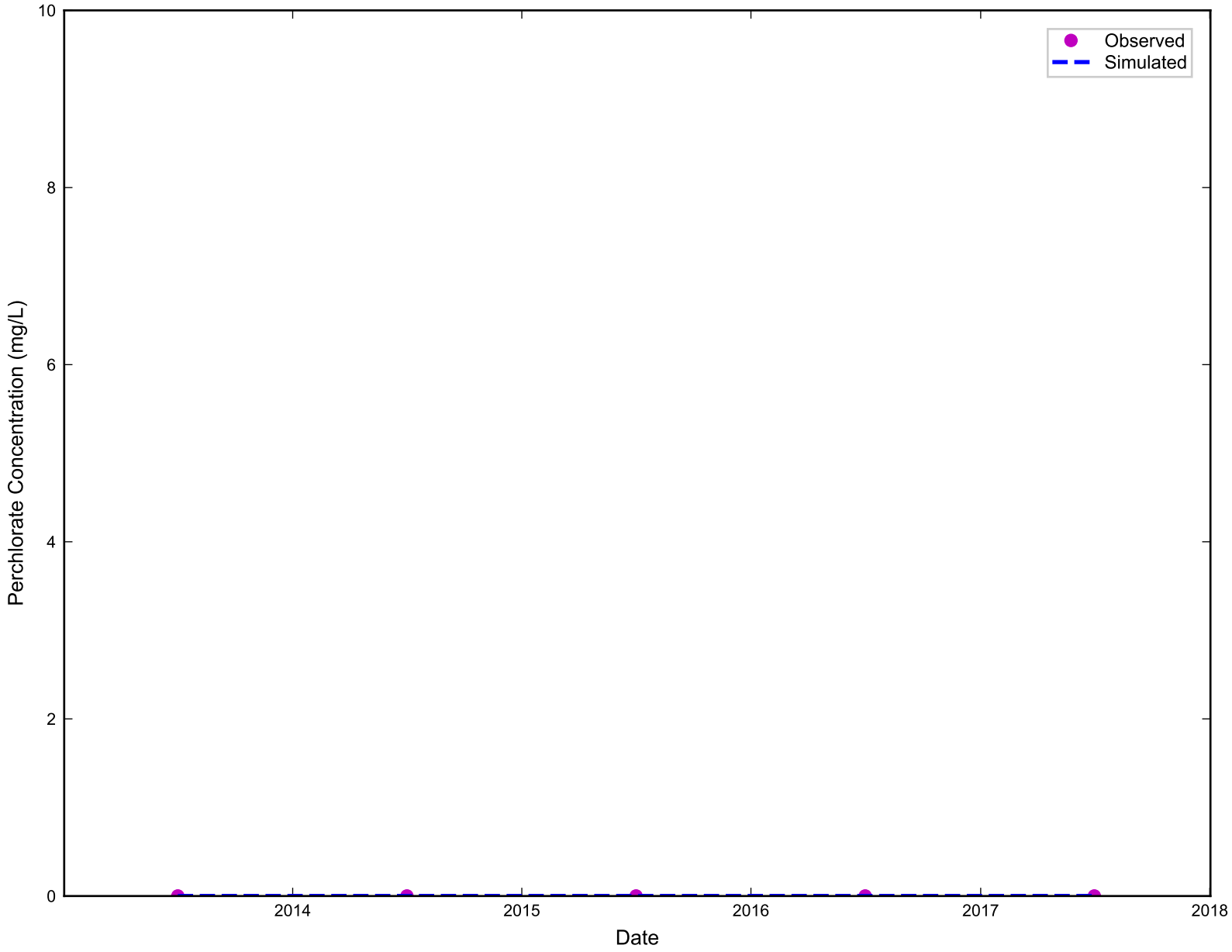
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AFX-75
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-42

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



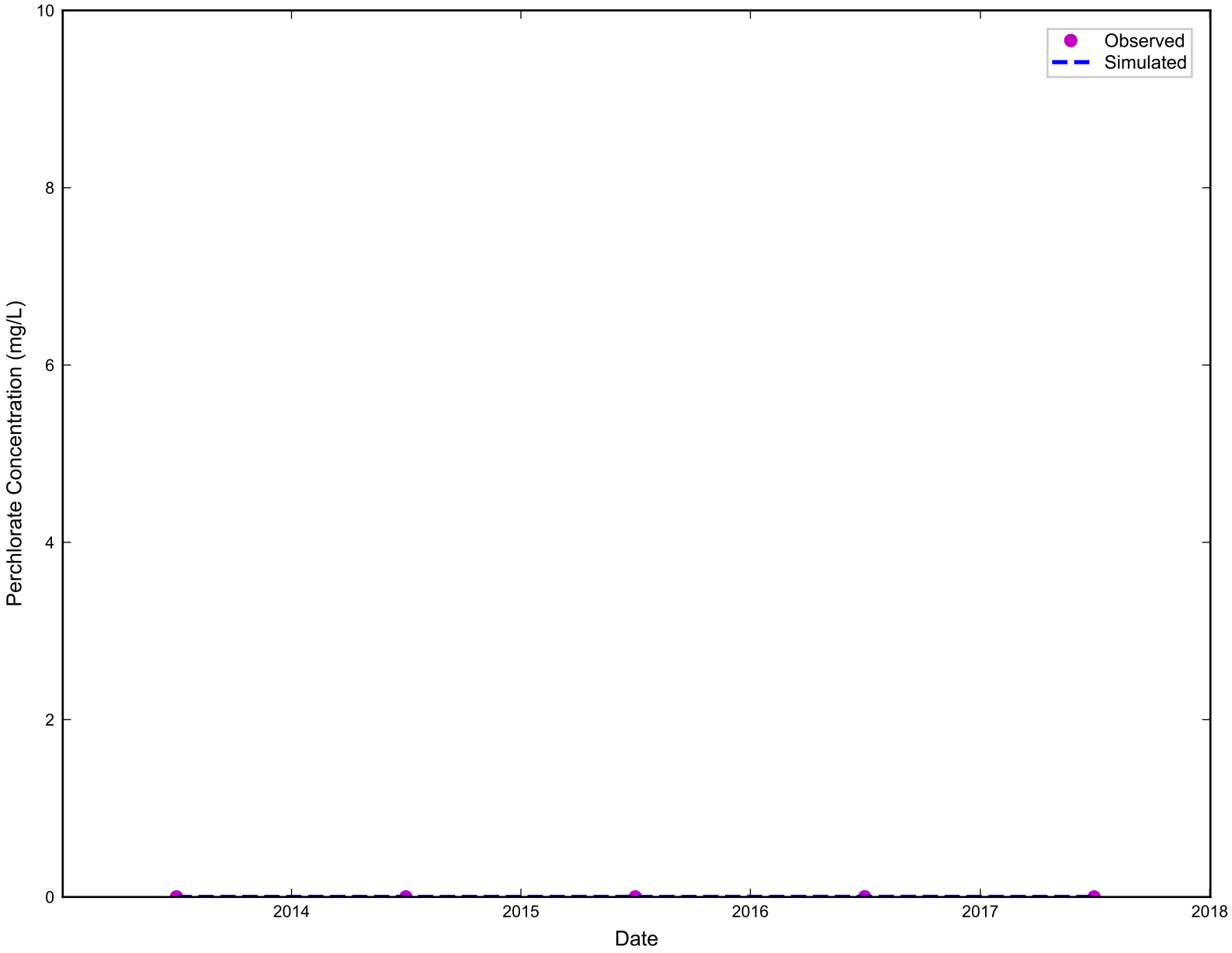
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AGX-160
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-43

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



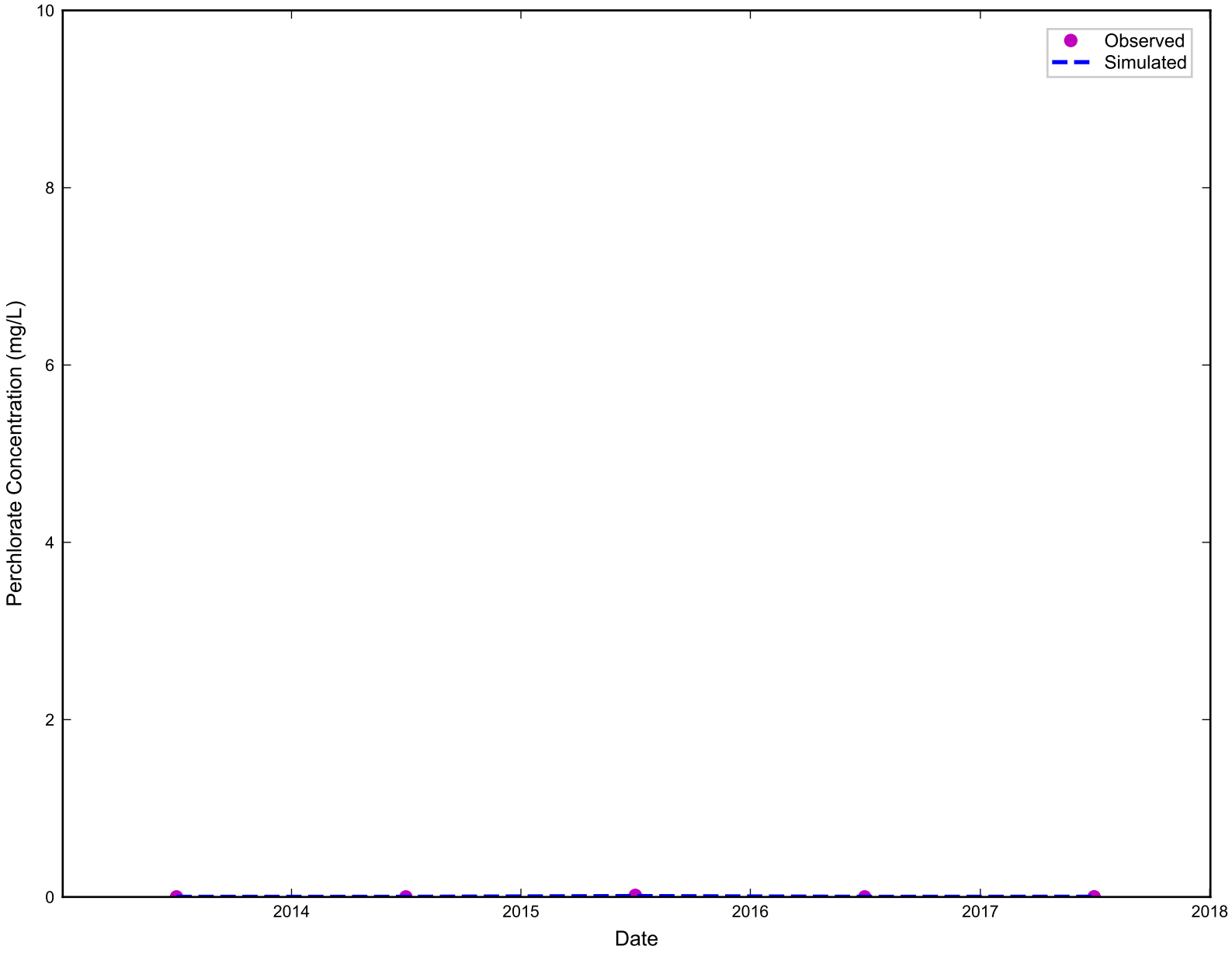
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AGX-190
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-44

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



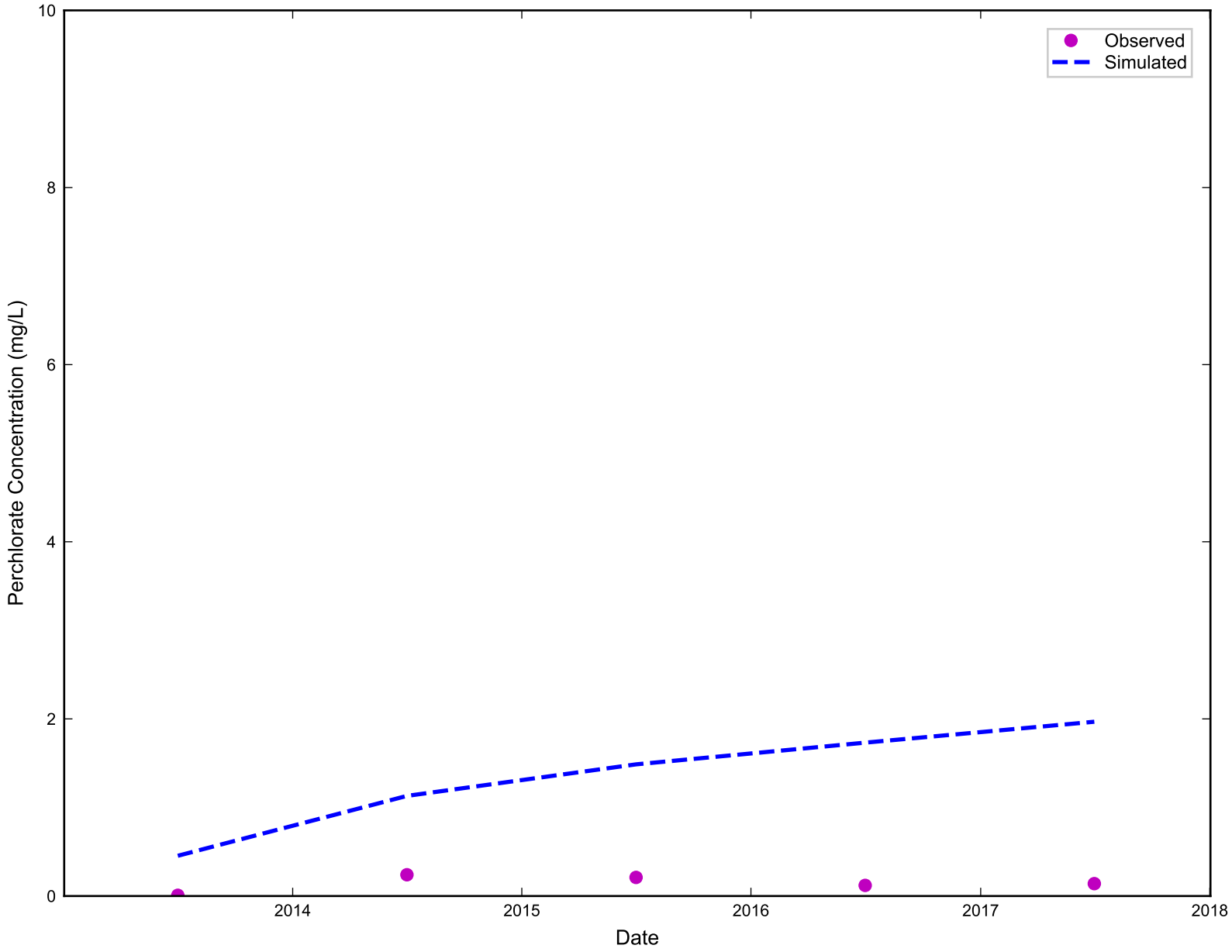
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AGX-230
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-45

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



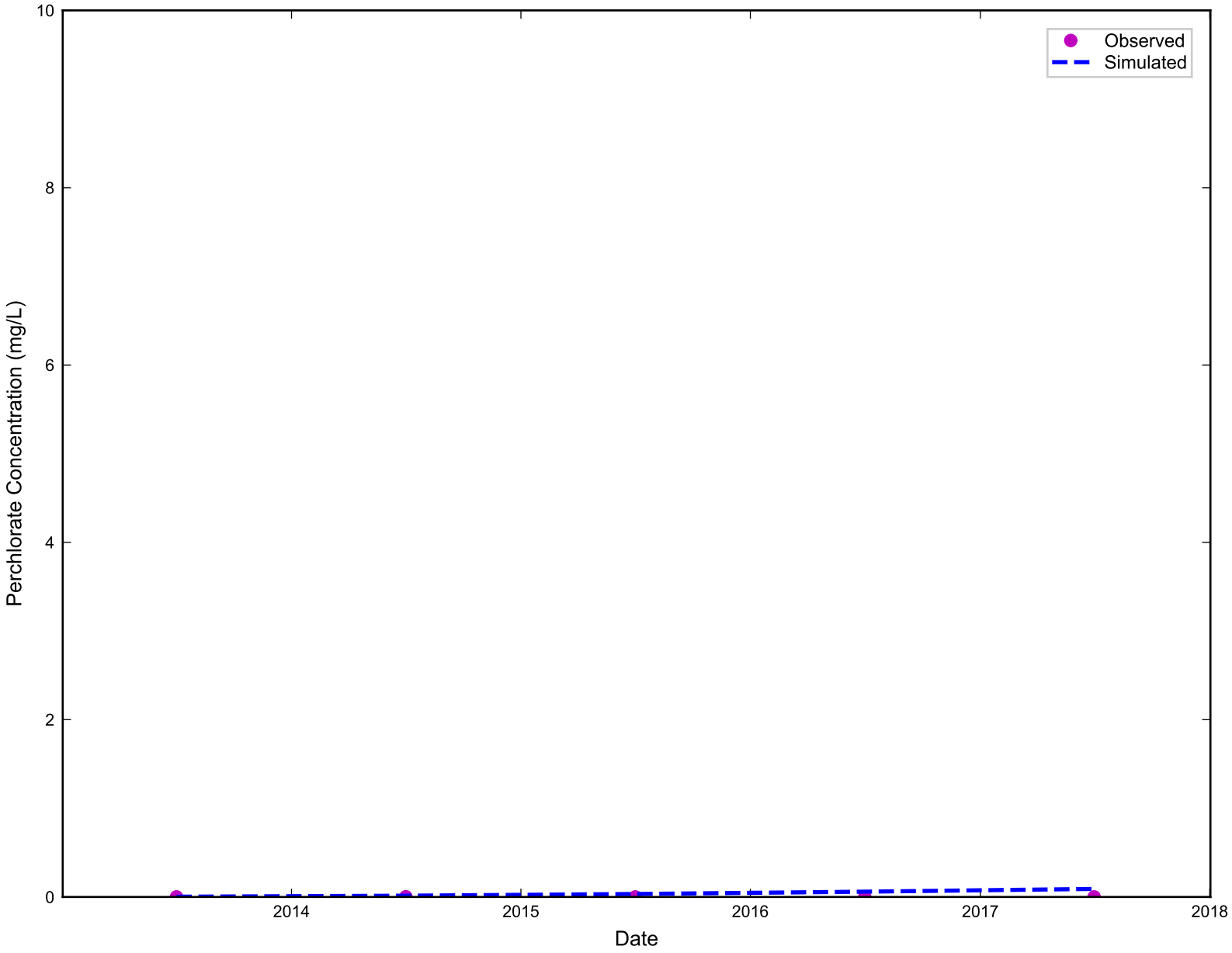
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AGX-50
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-46

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



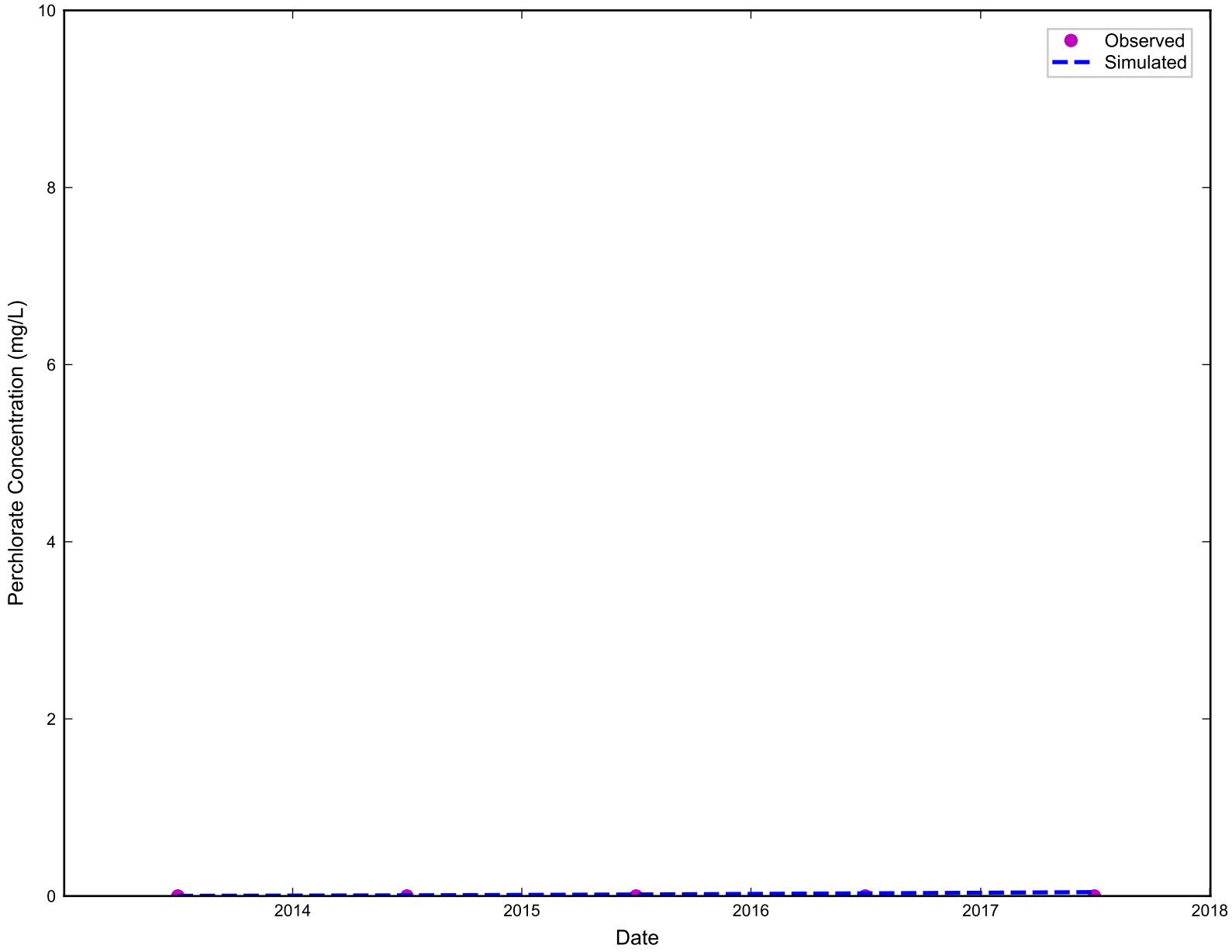
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AGX-90
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-47

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



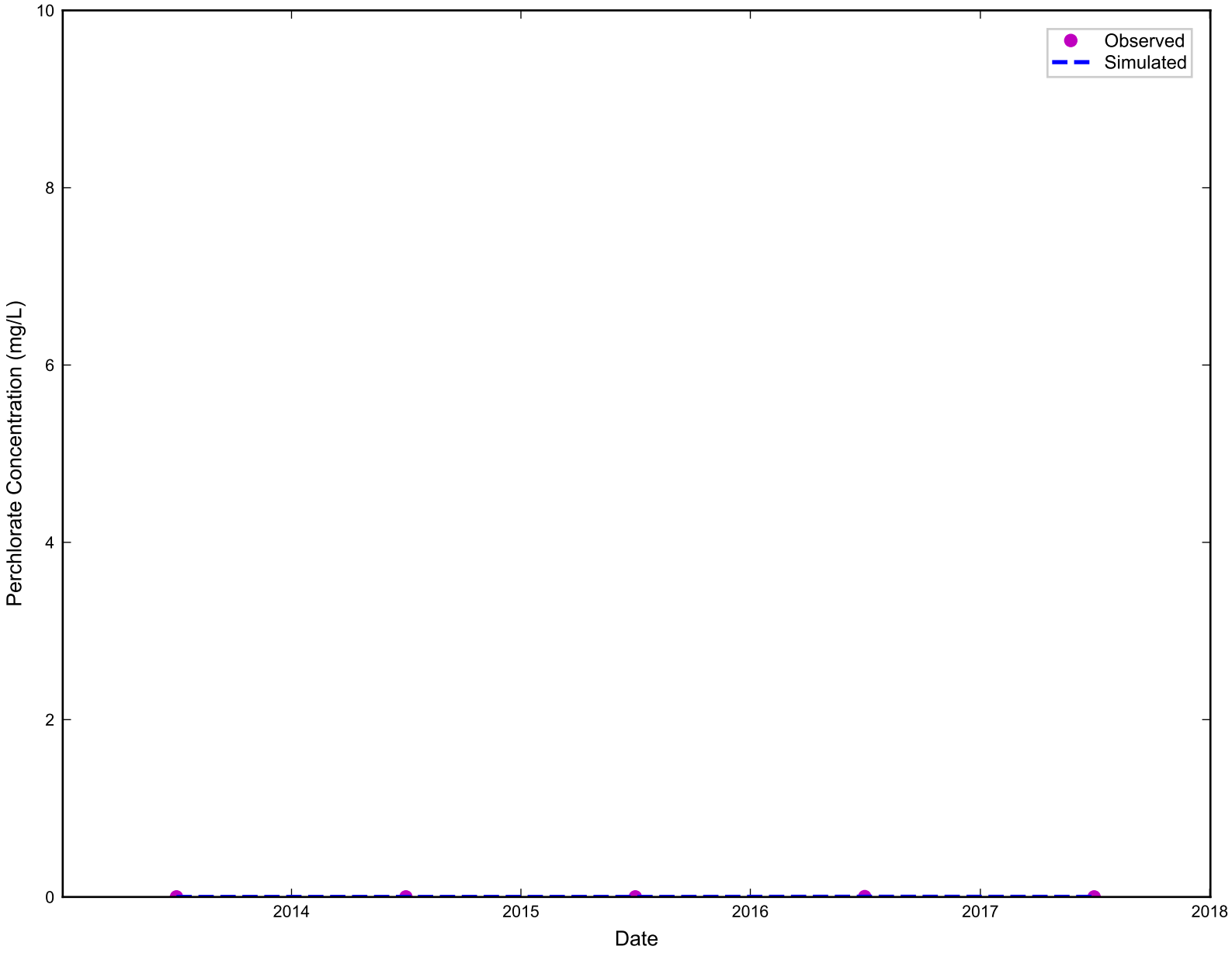
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AK-145
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-48

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



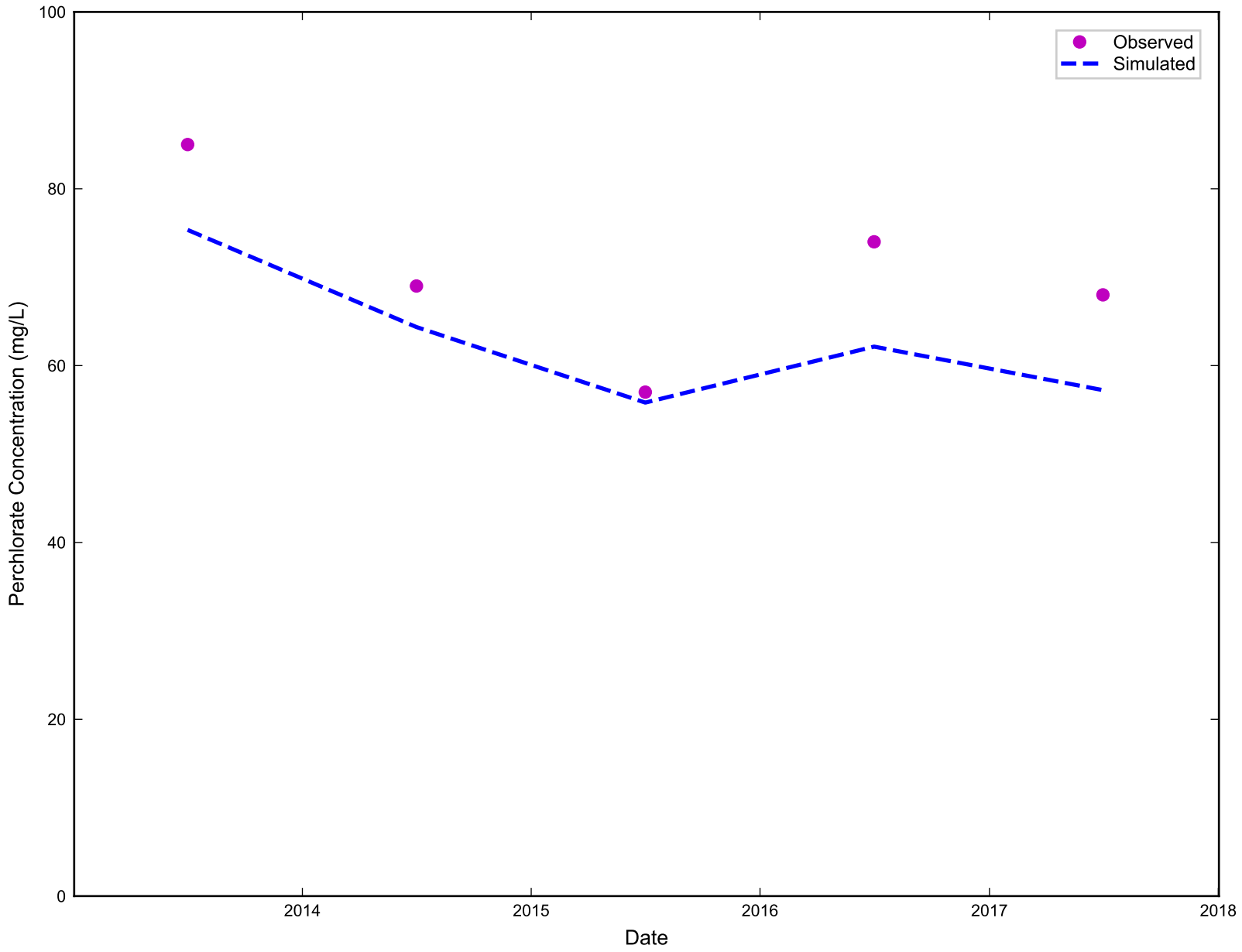
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AK-204
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-49

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AK-25
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-50

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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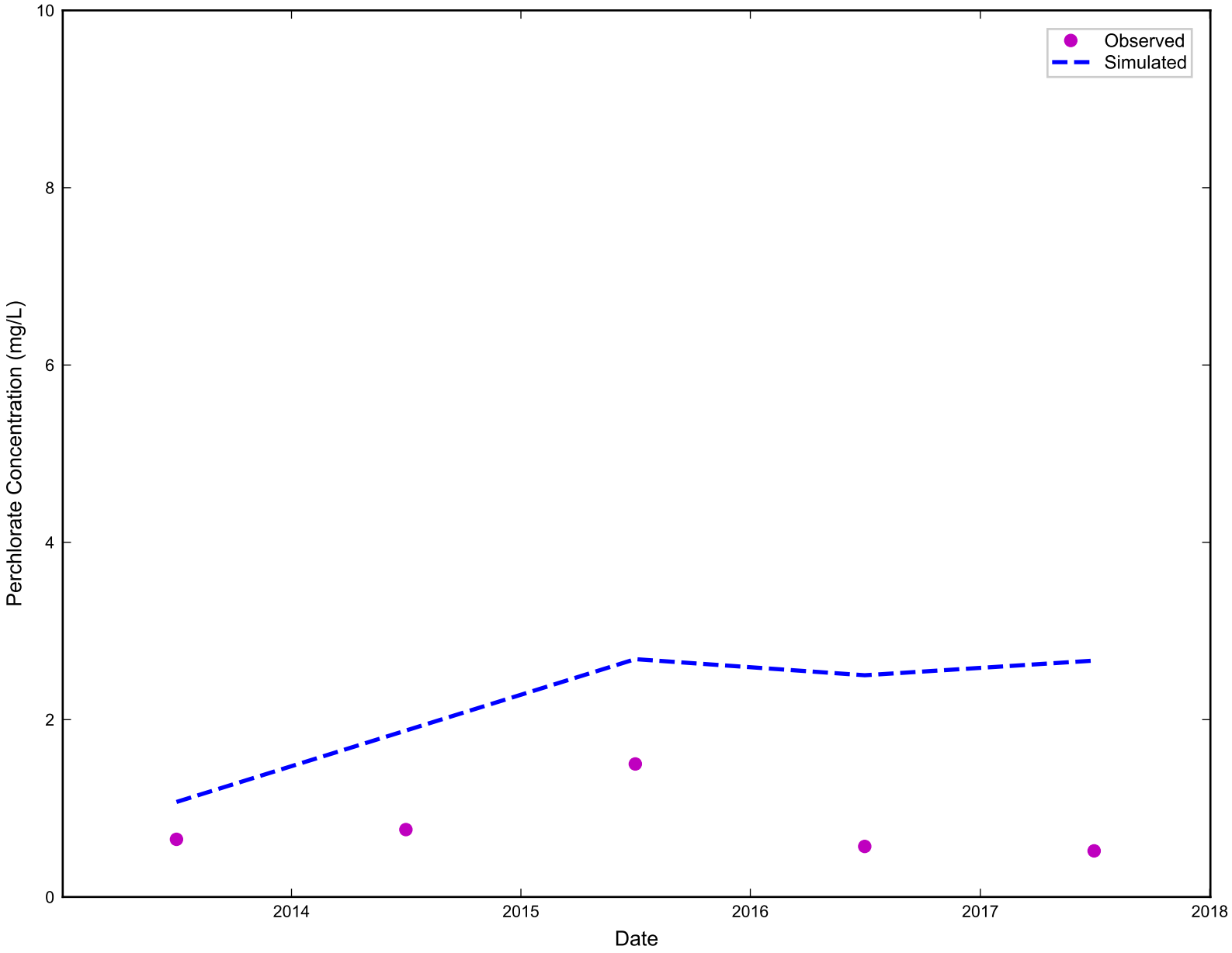

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AK-86
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-51

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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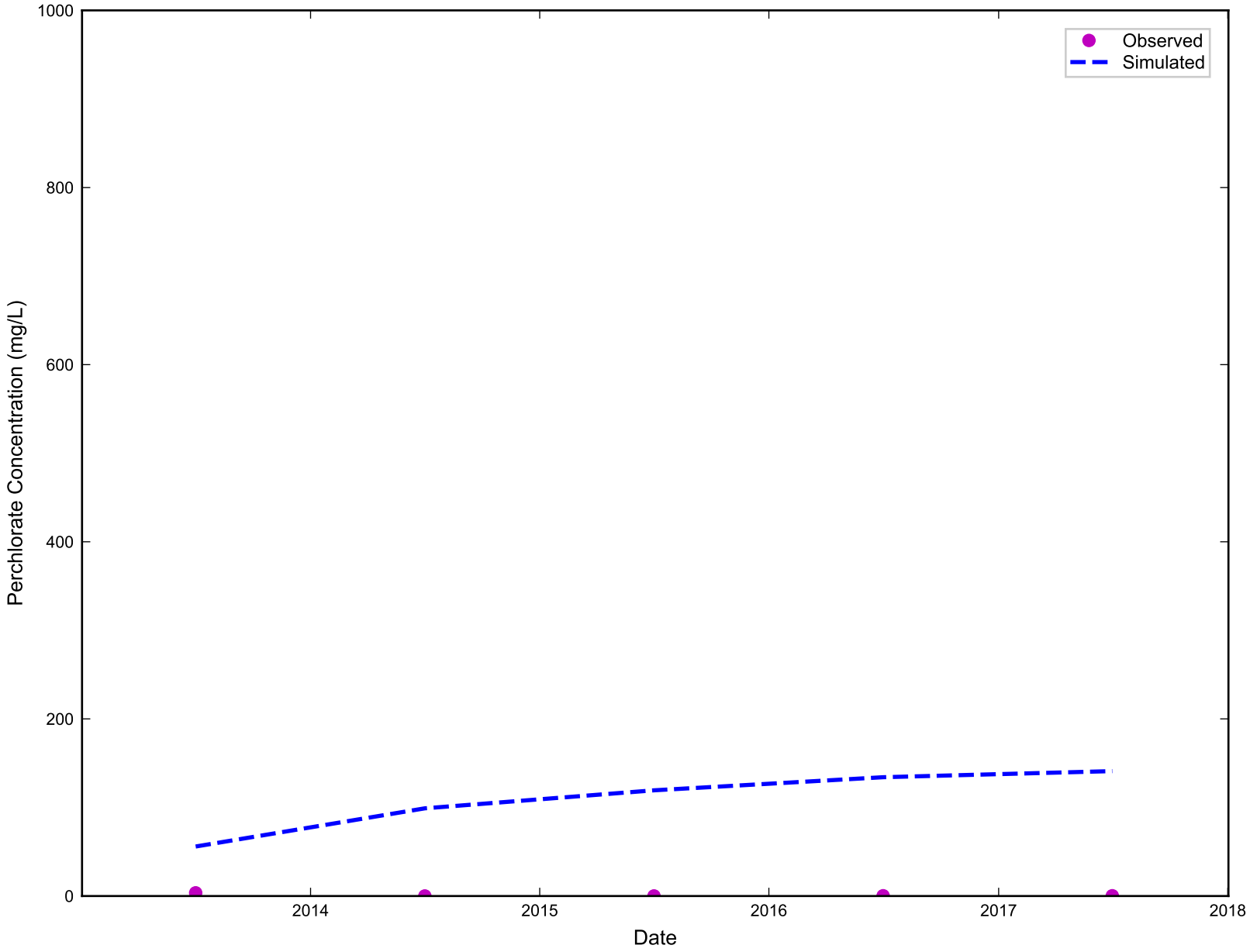

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AMOW-3-165
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-52

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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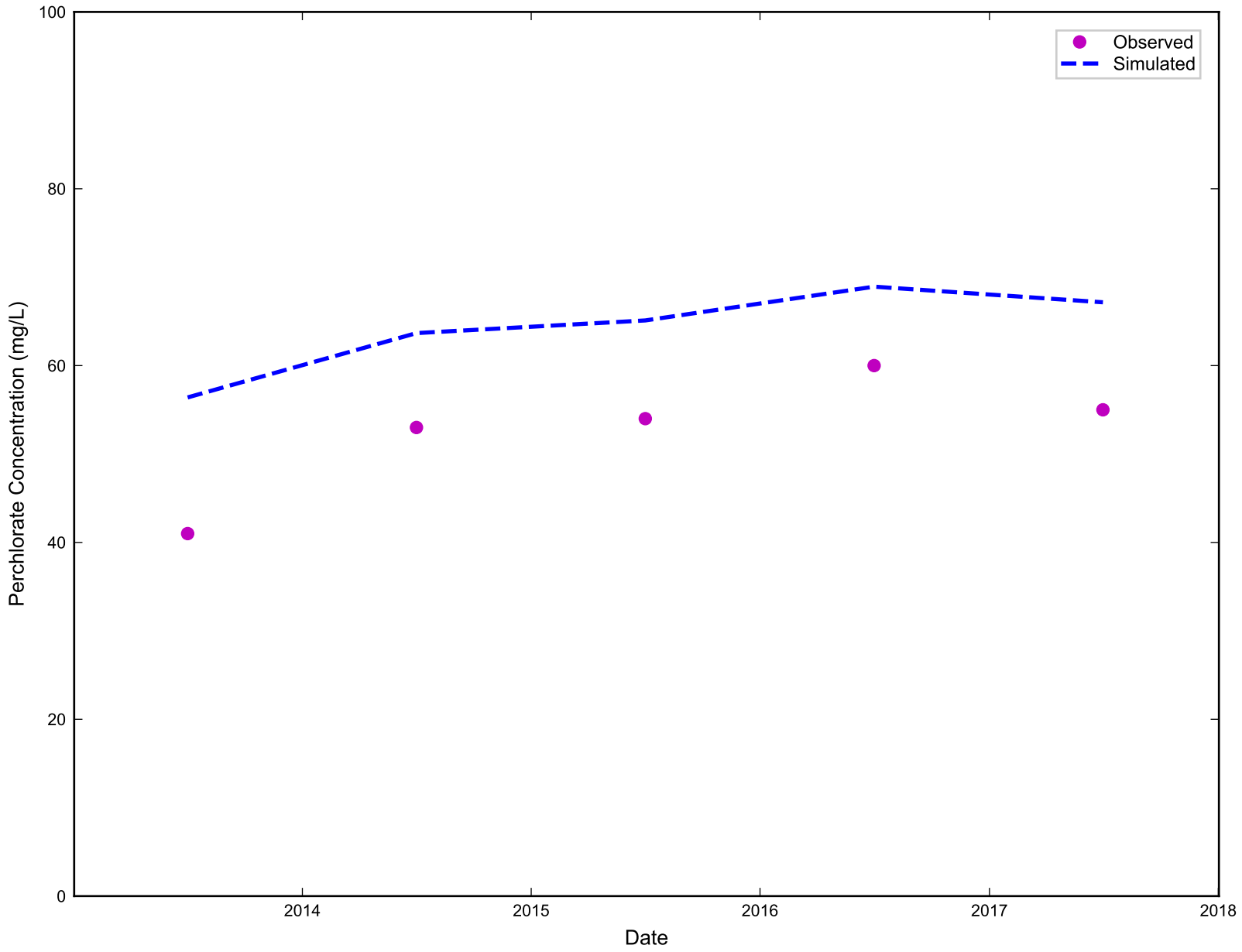


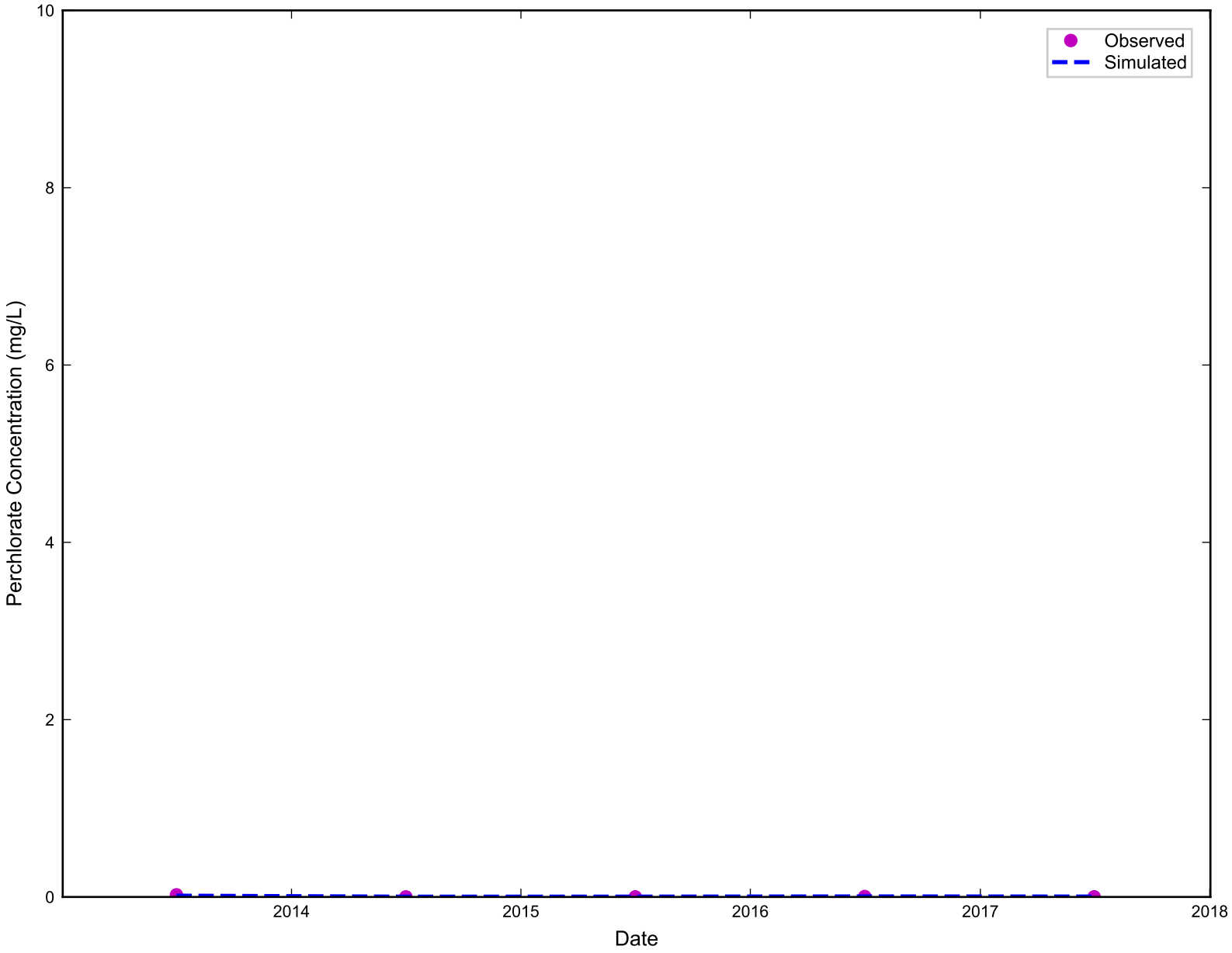
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AMOW-3-52
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-53

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



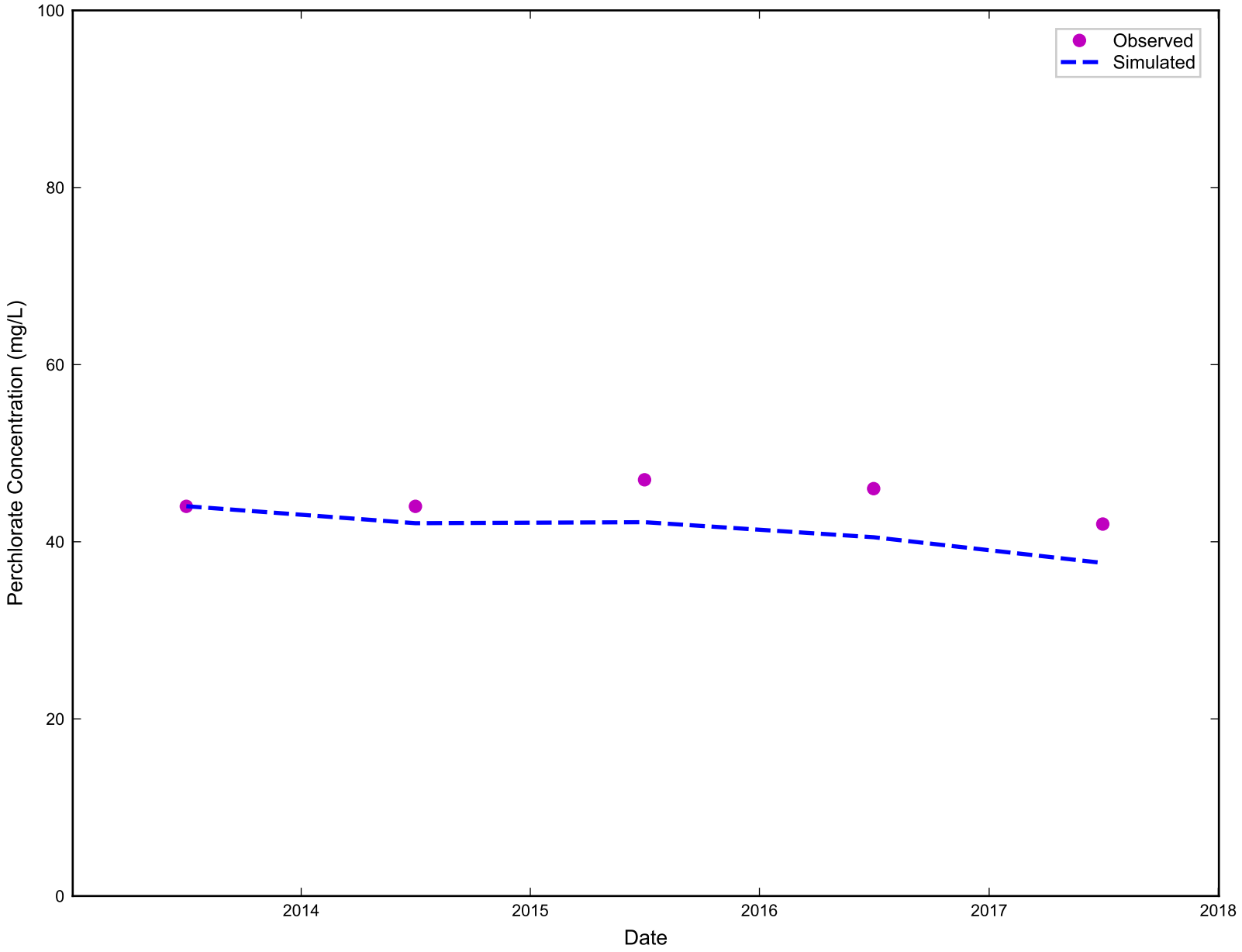
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AMX-166
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-54

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



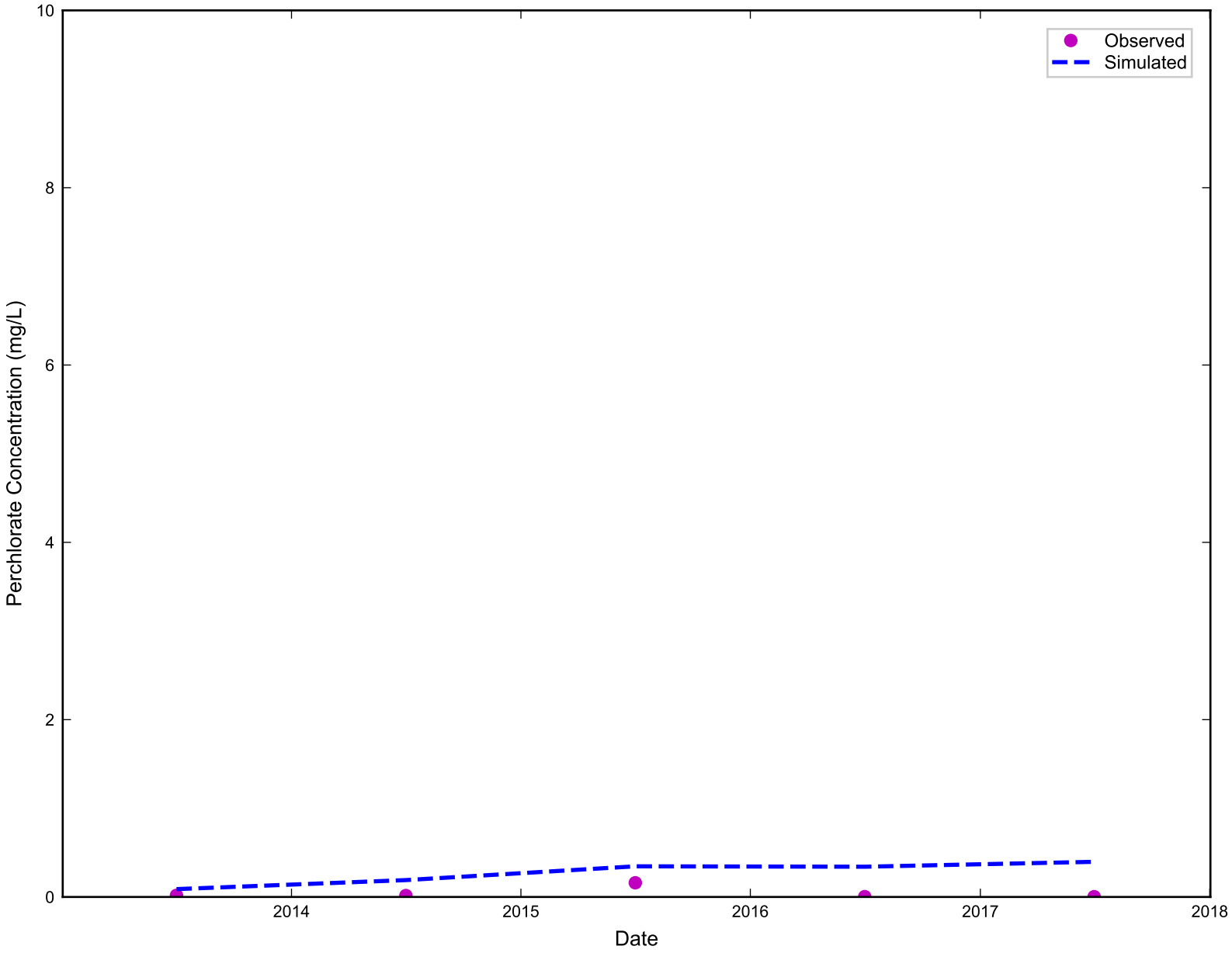
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AMX-40
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-55

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



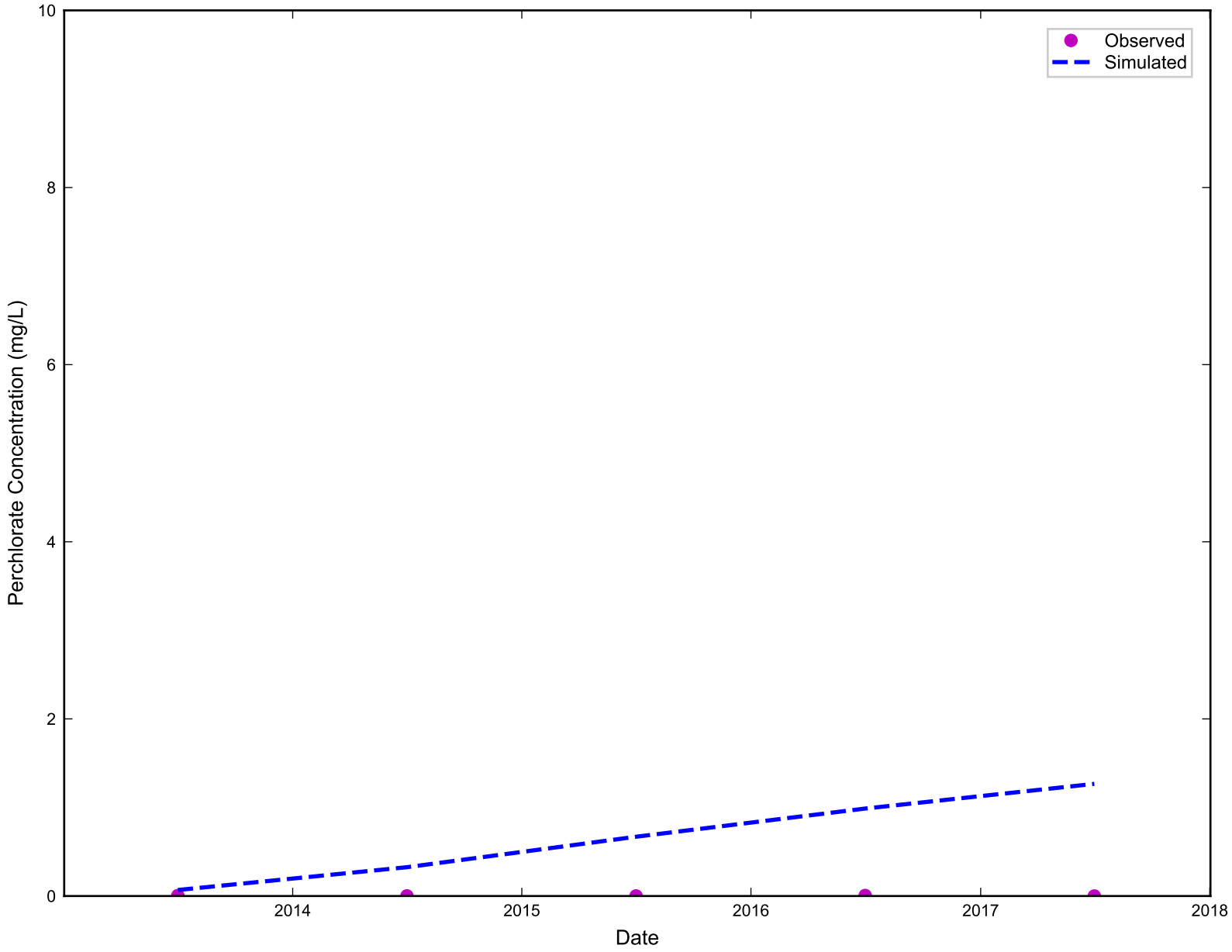
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for AMX-98
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-56

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for APX-1-45
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-57

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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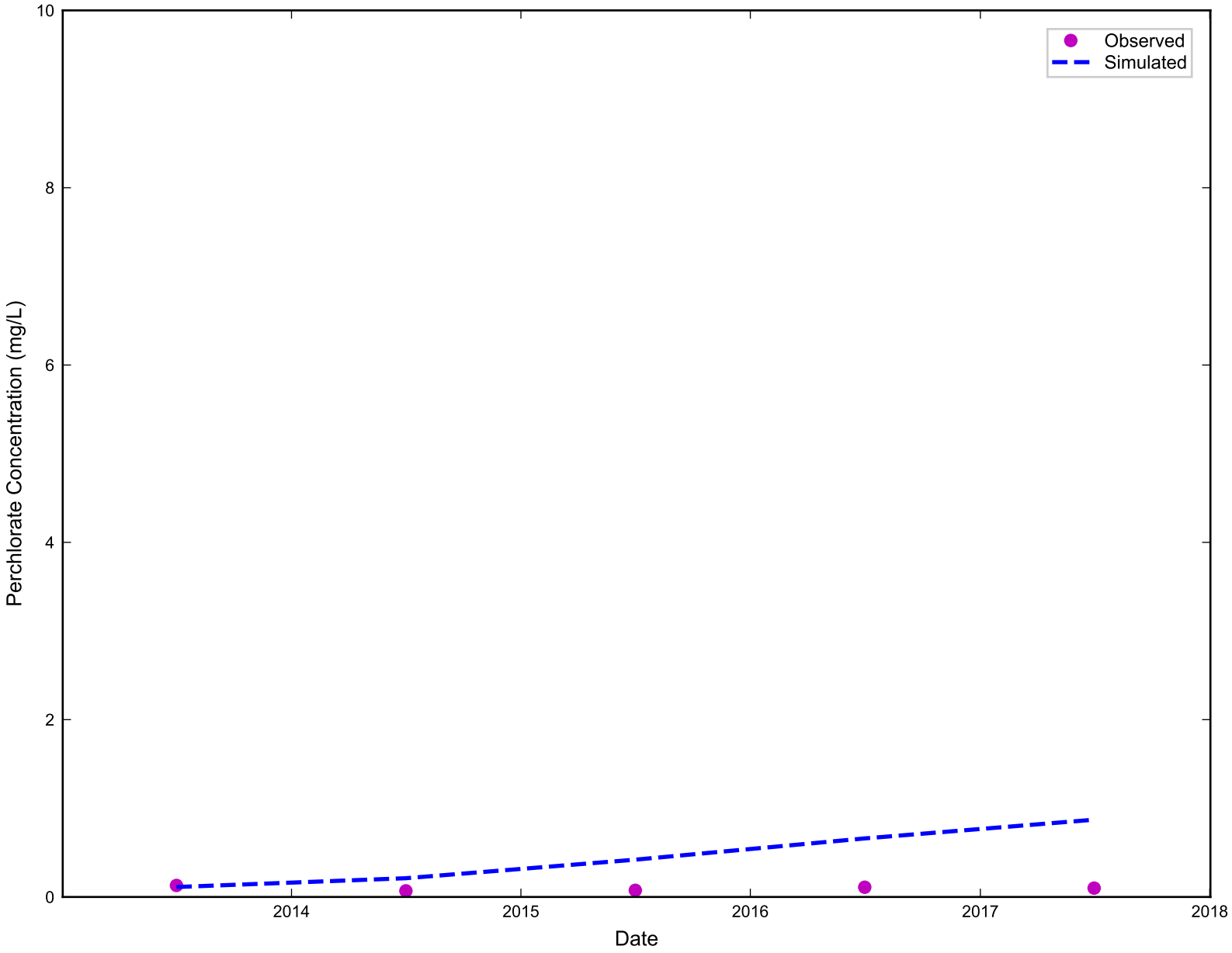


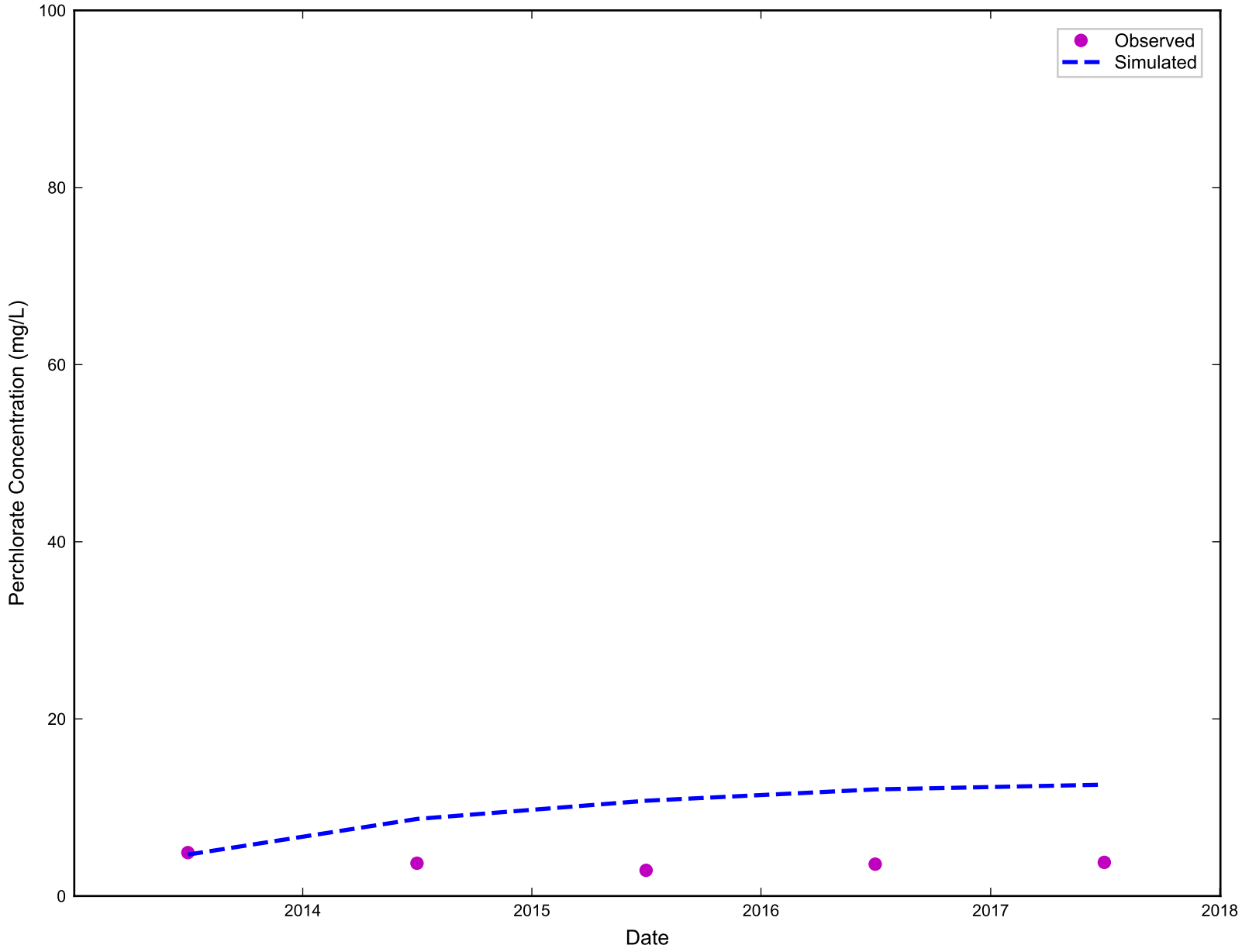
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for APX-2-45
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-58

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



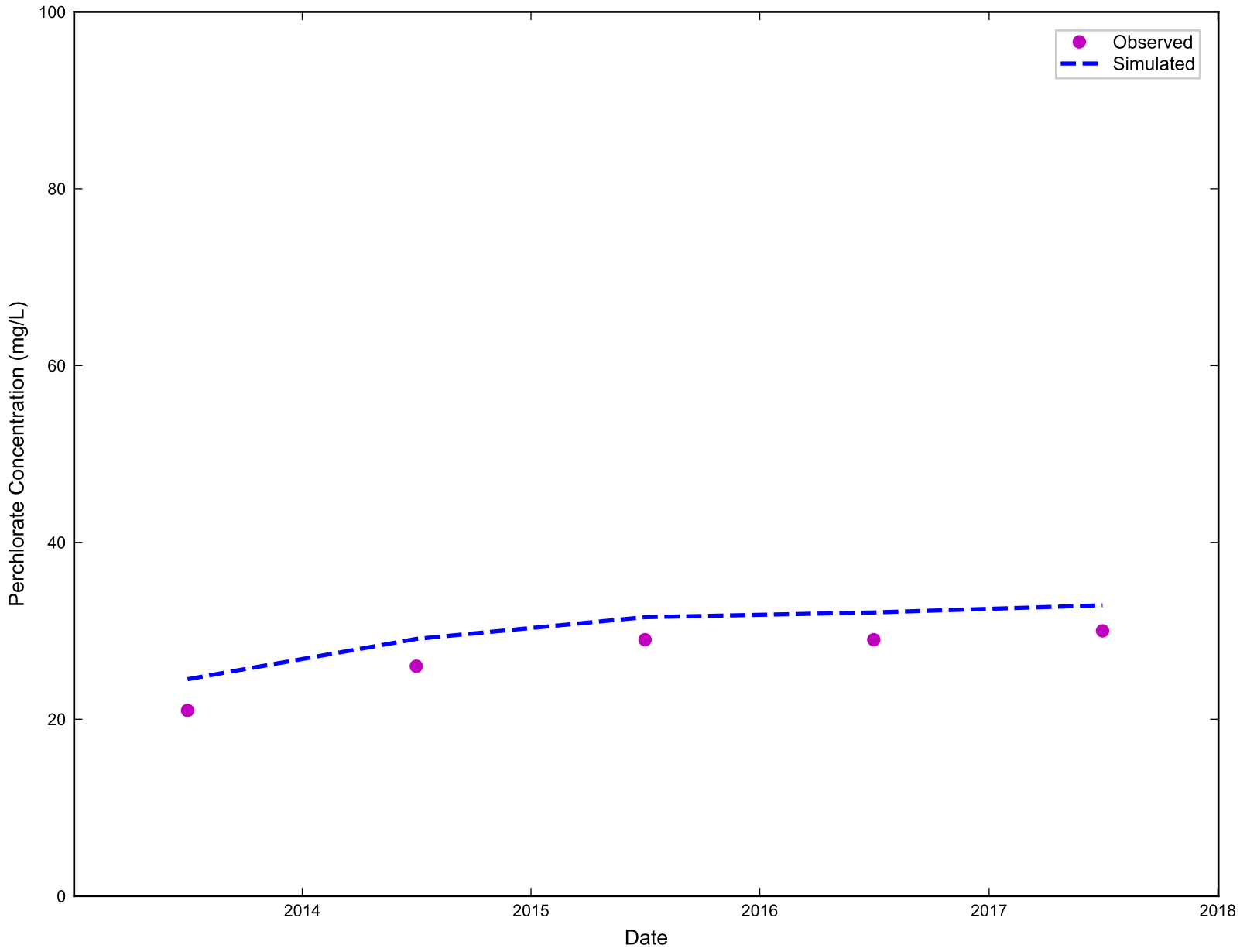
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for APX-2-P1O1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-59

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



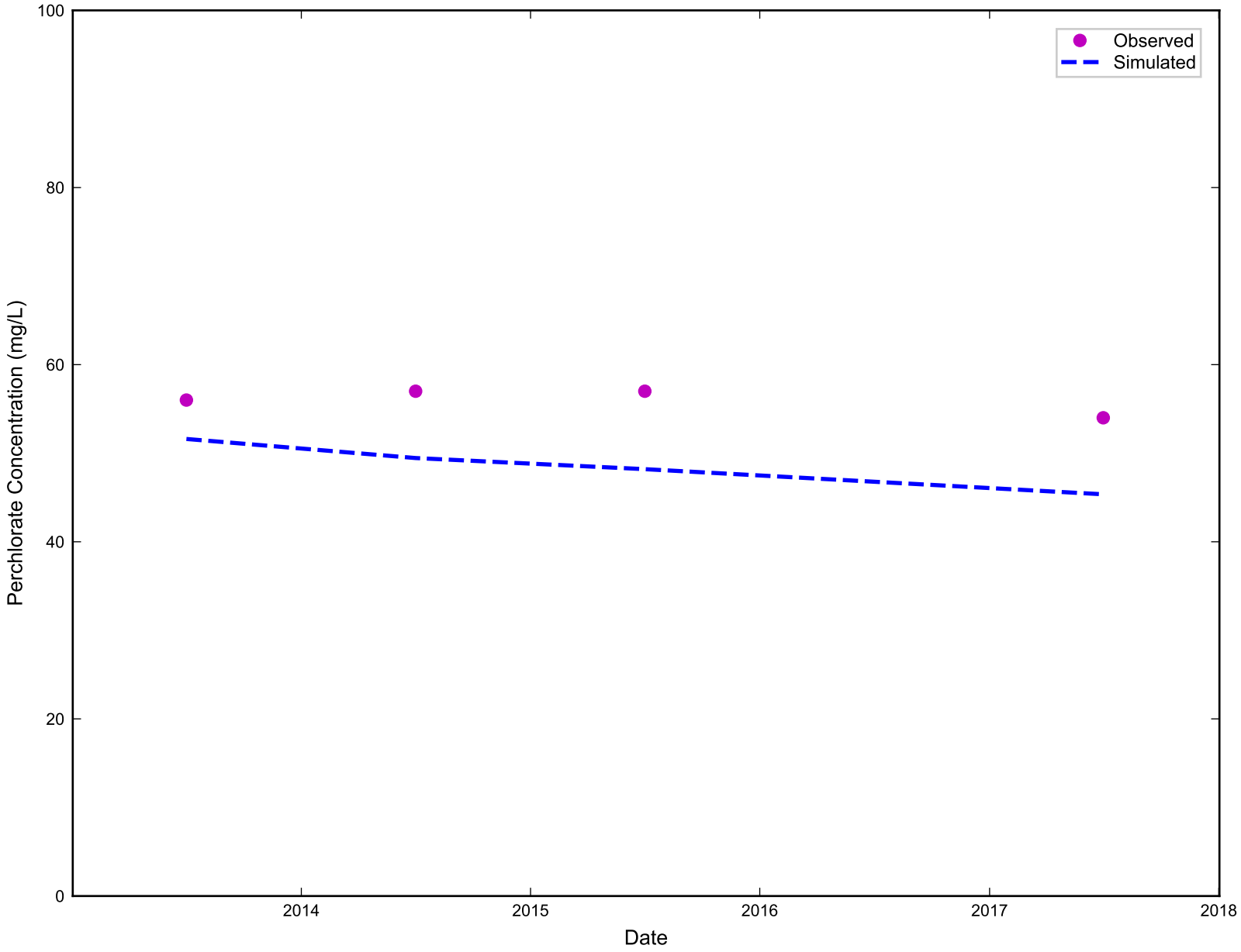
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for APX-4-20
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-60

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



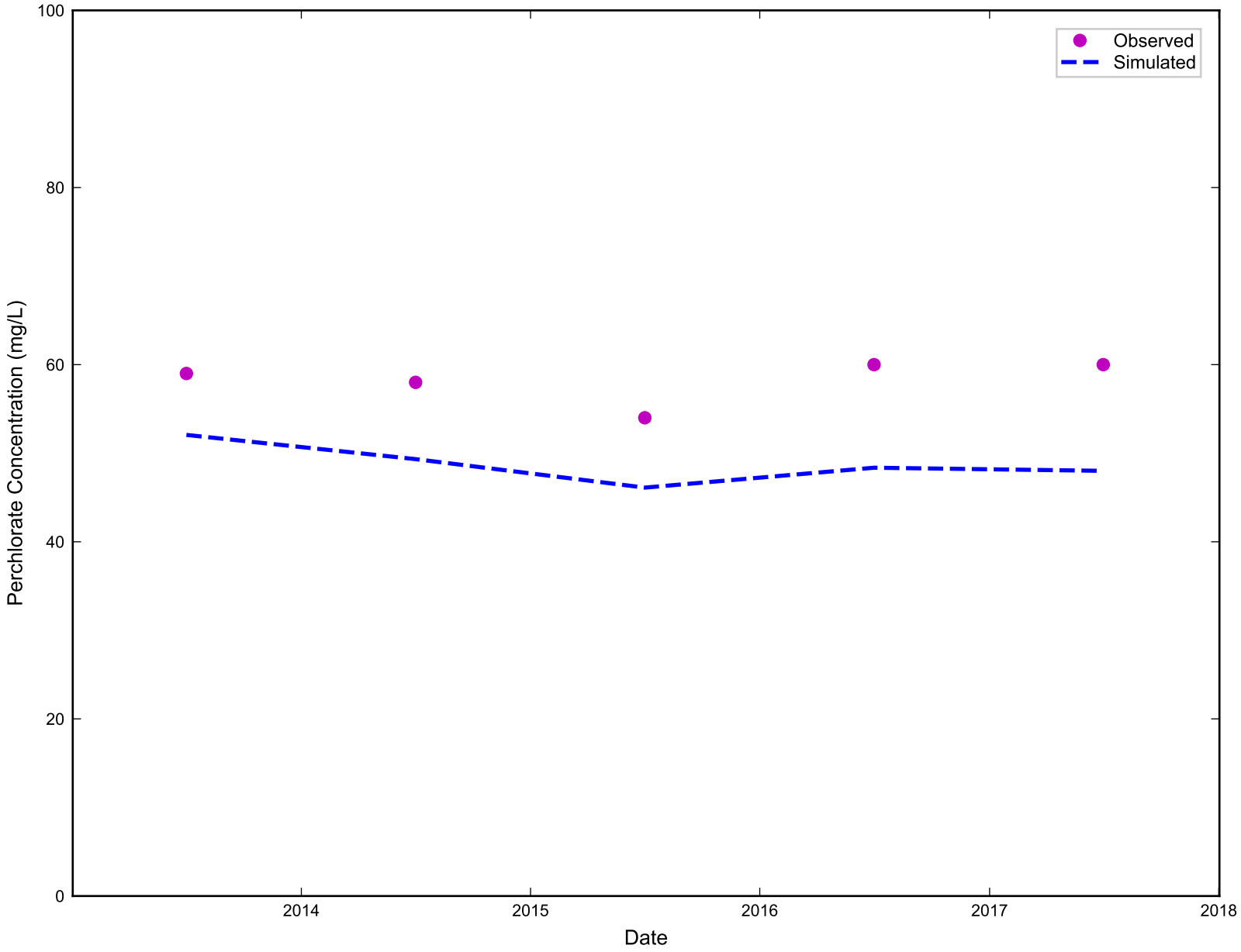
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for APX-5-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-61

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



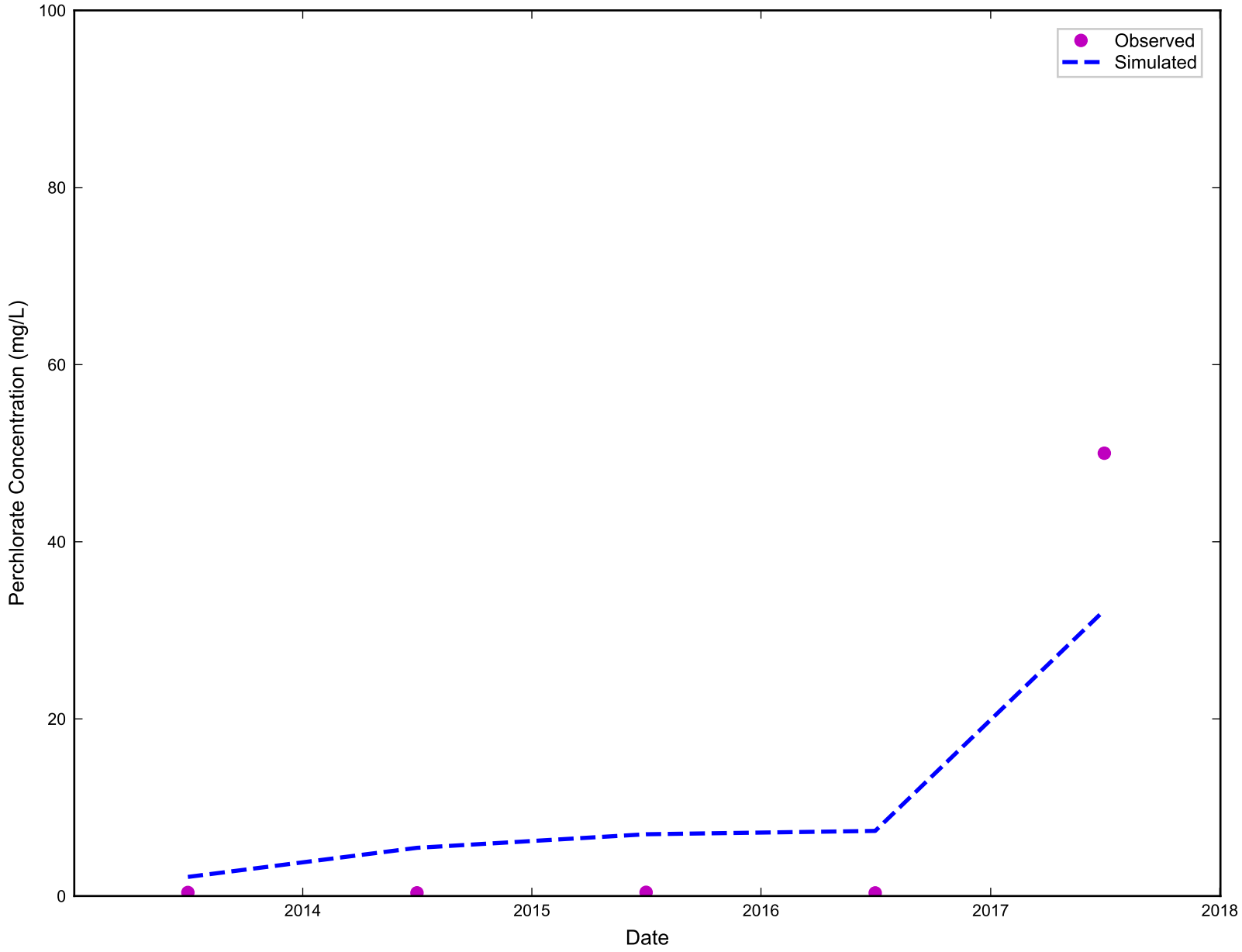
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for APX-5-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-62

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



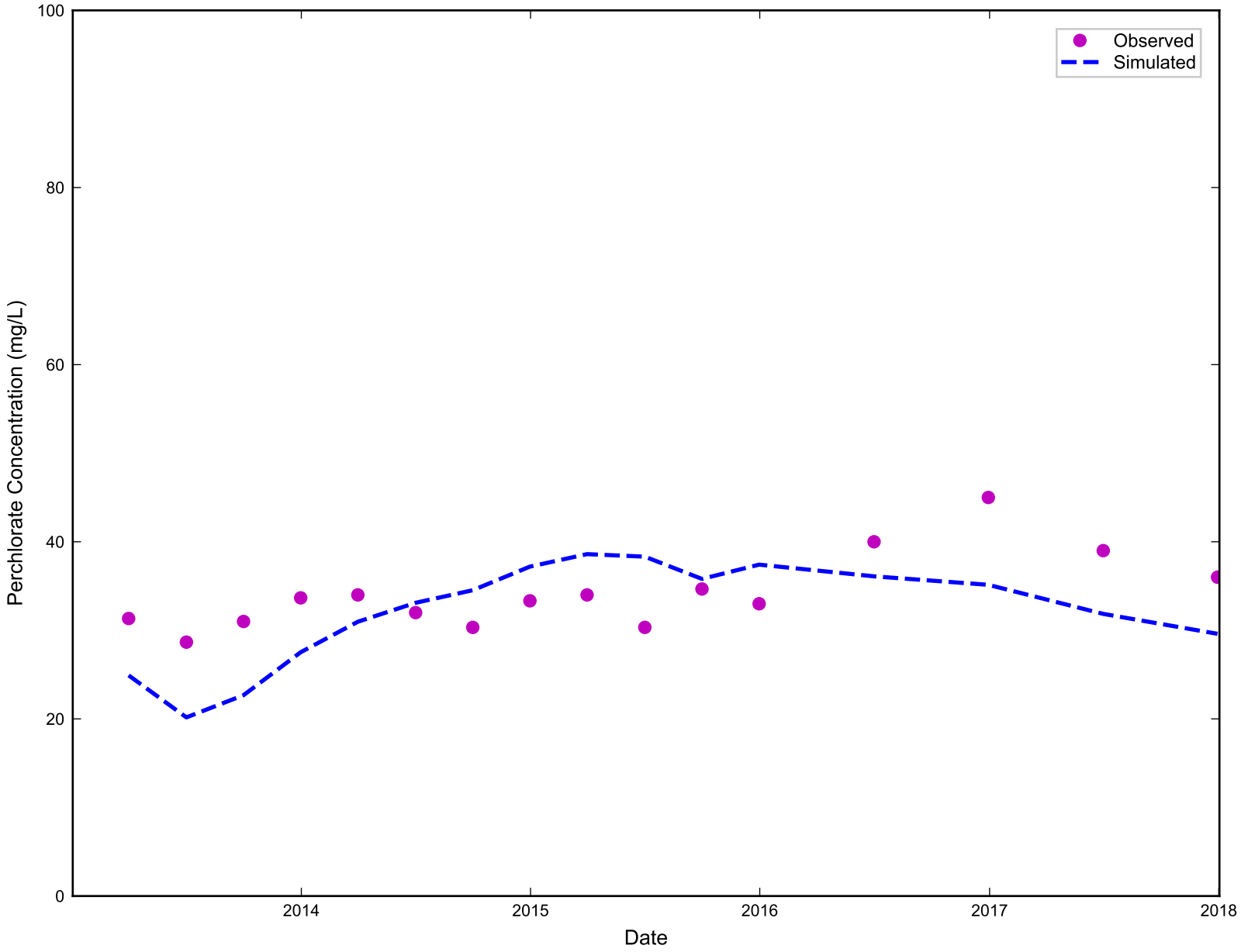
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for APX-7-14
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-63

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



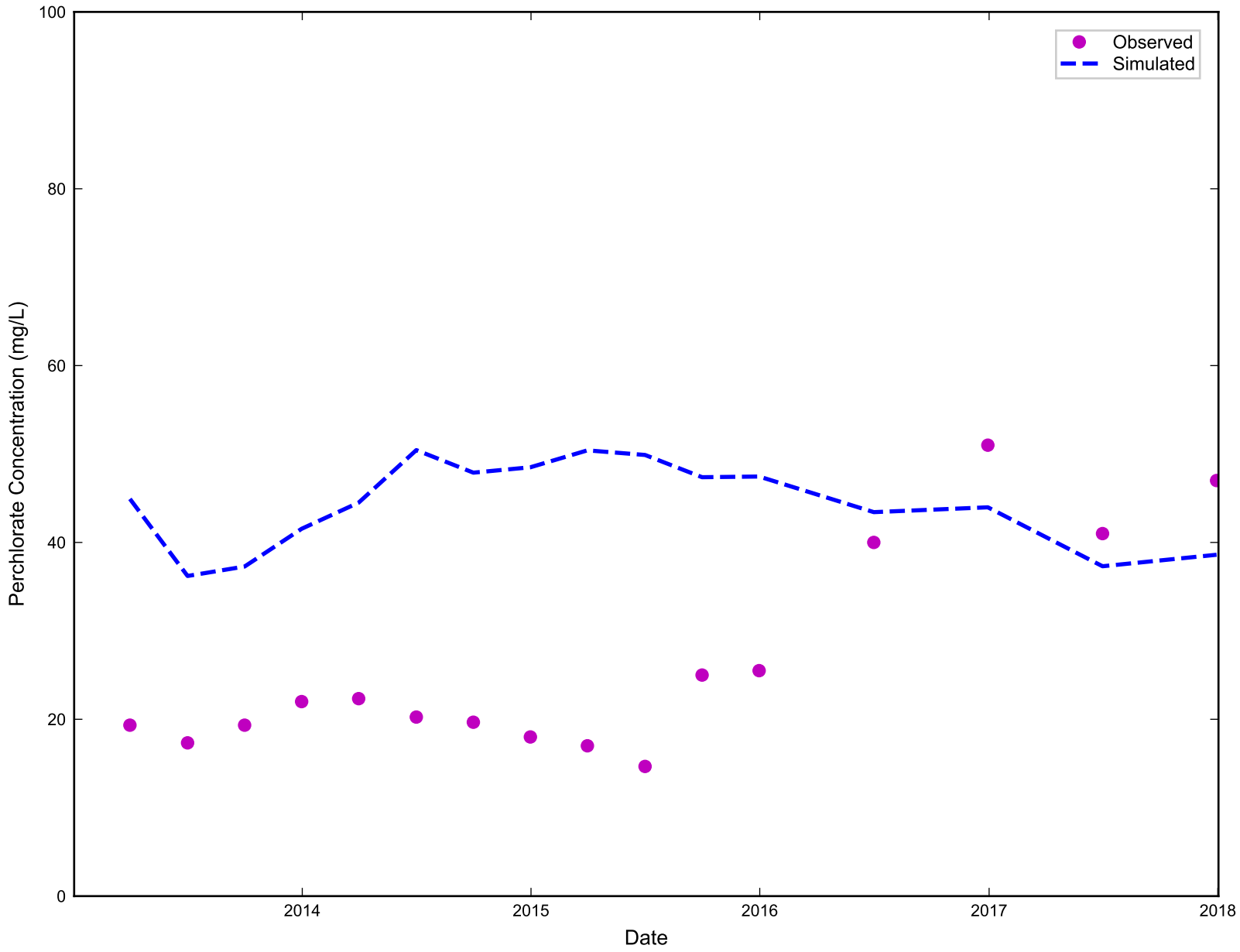
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ARP-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-64

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



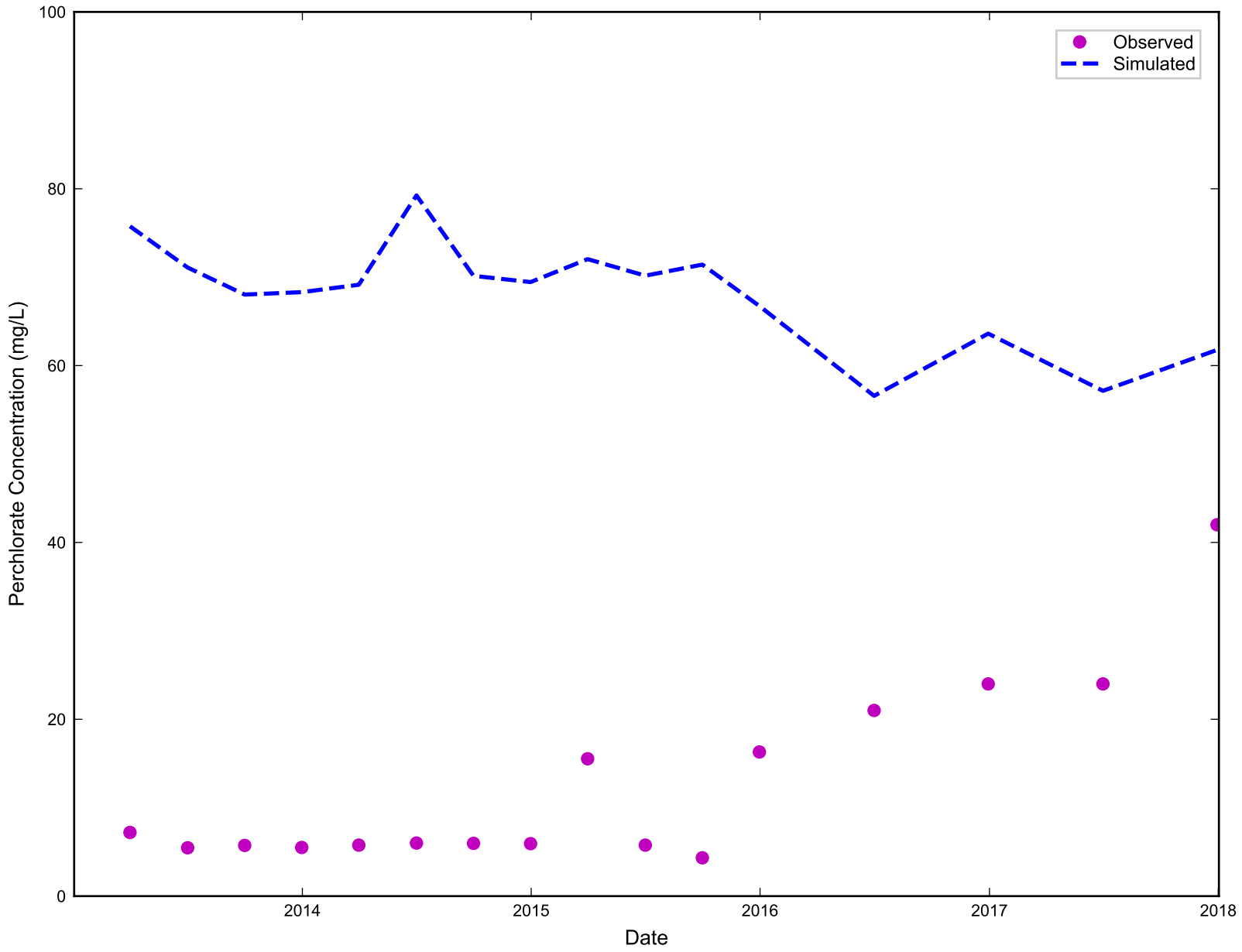
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ARP-2A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-65

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



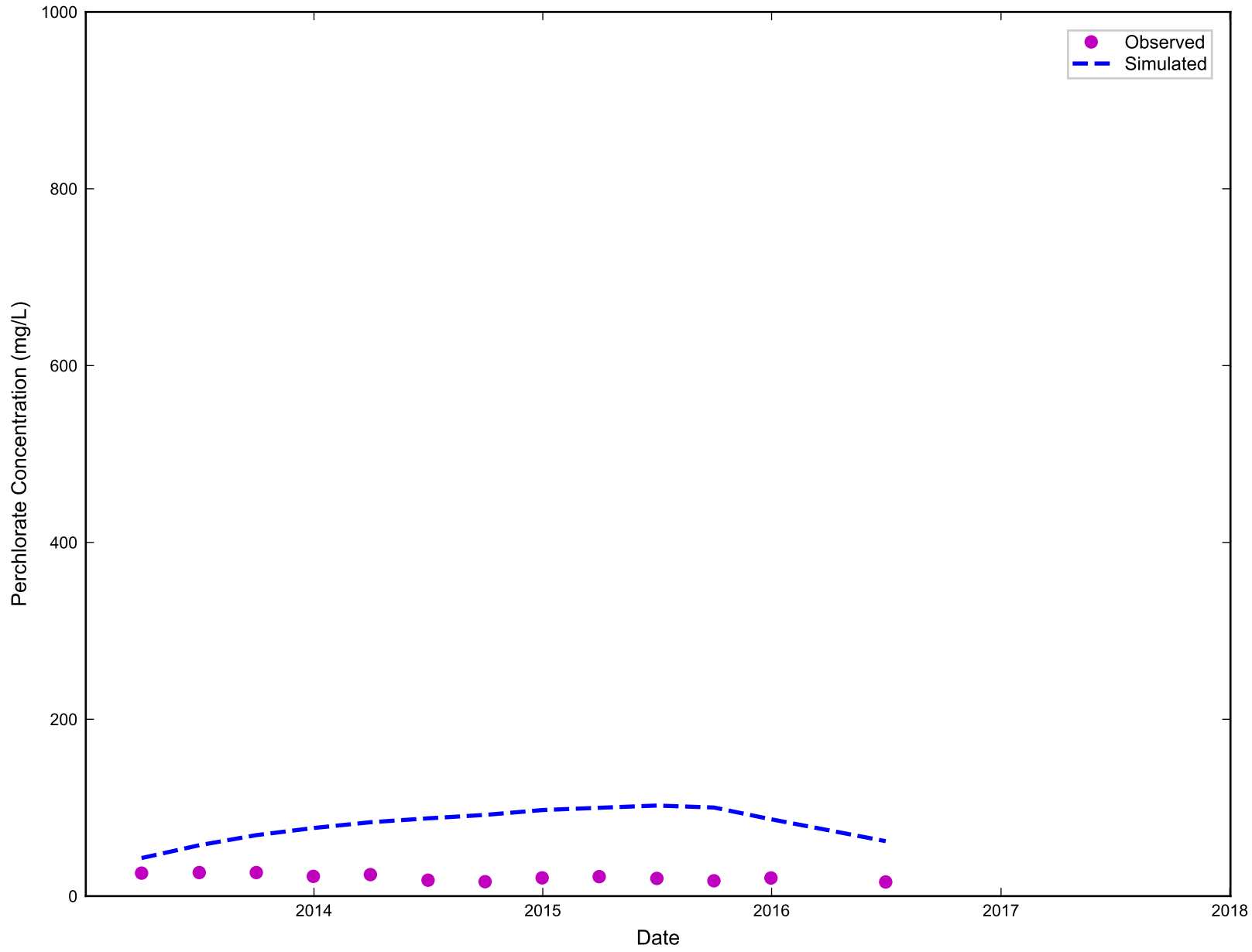
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ARP-3A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-66

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



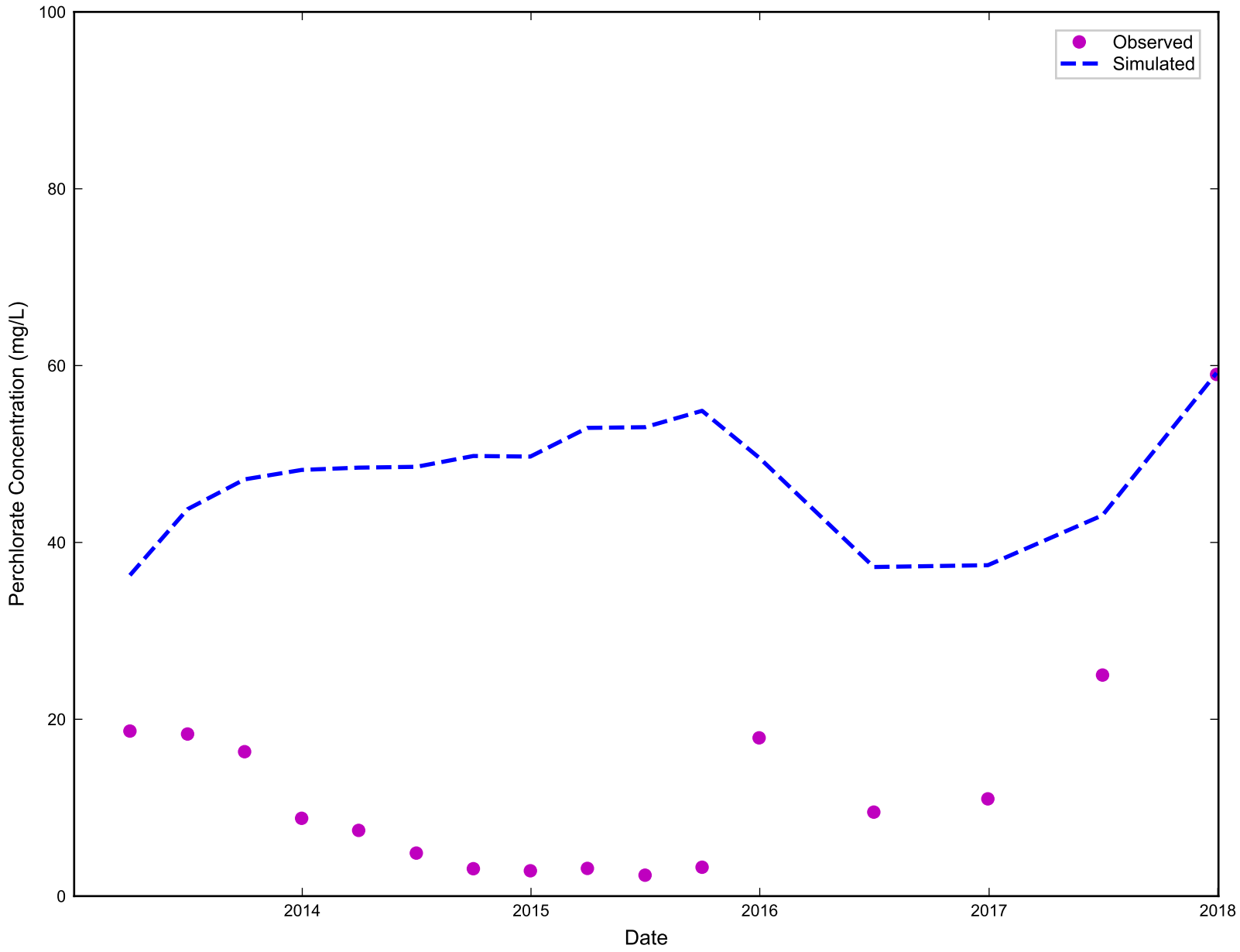
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ARP-4A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-67

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



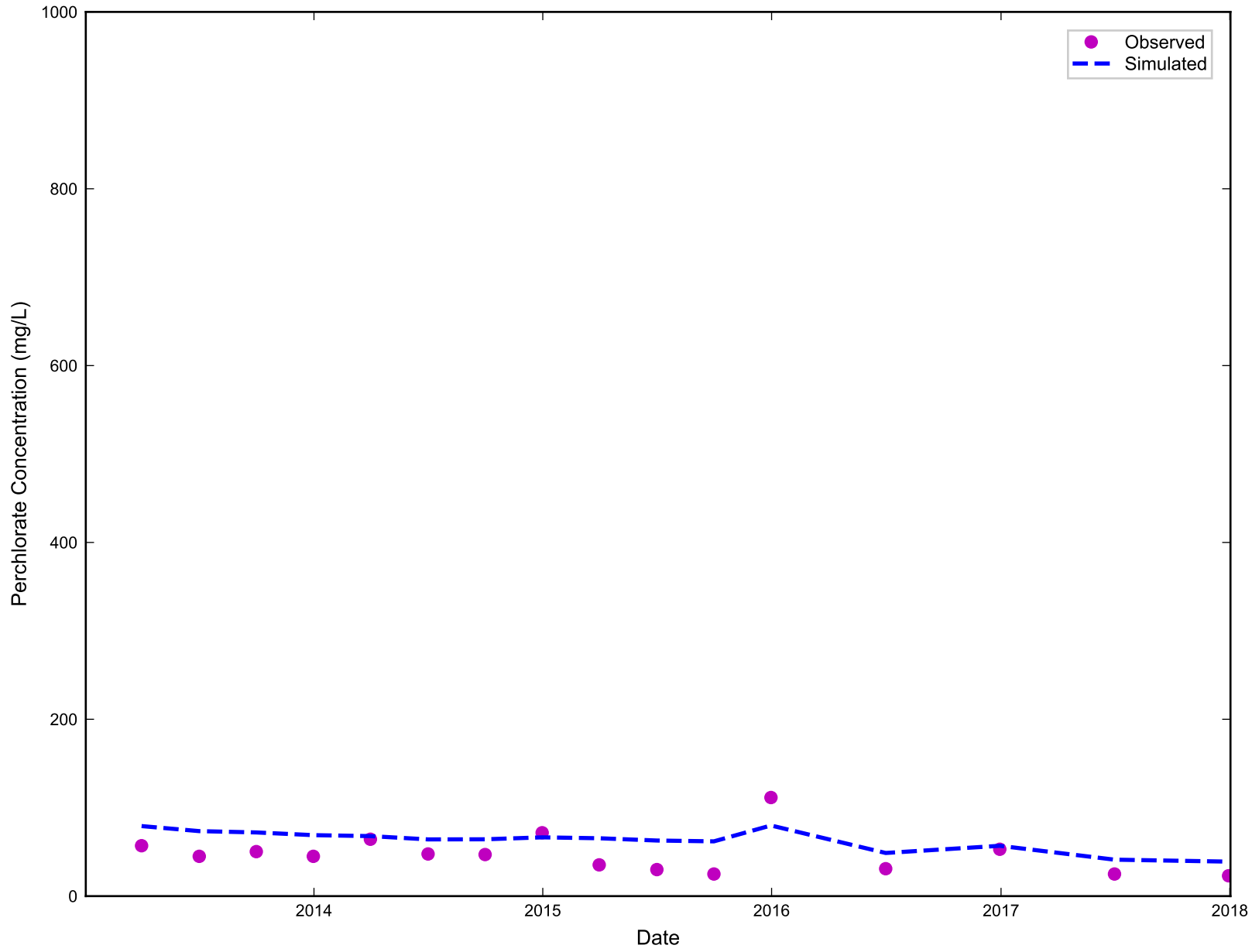
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ARP-5A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-68

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



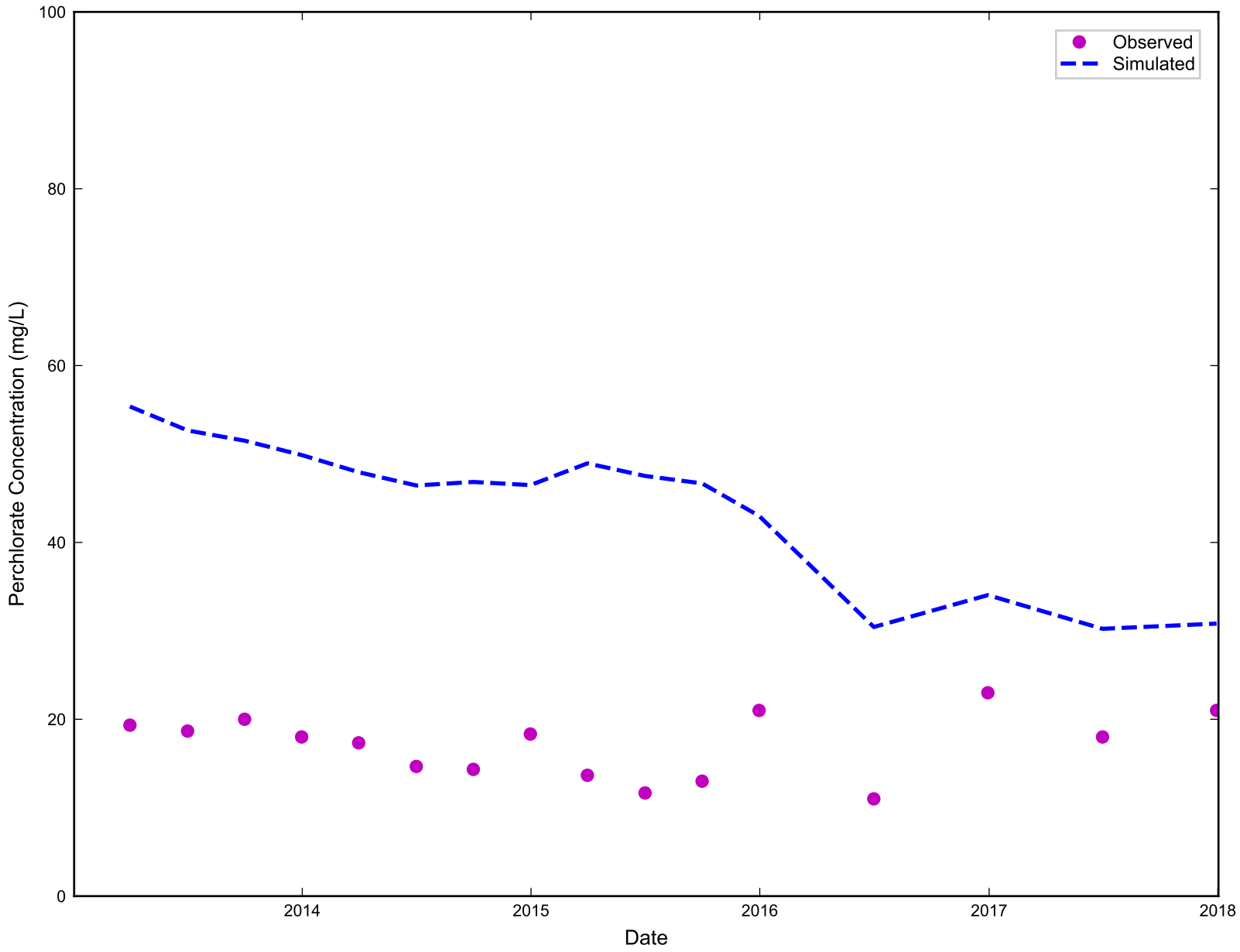
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ARP-6B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-69

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



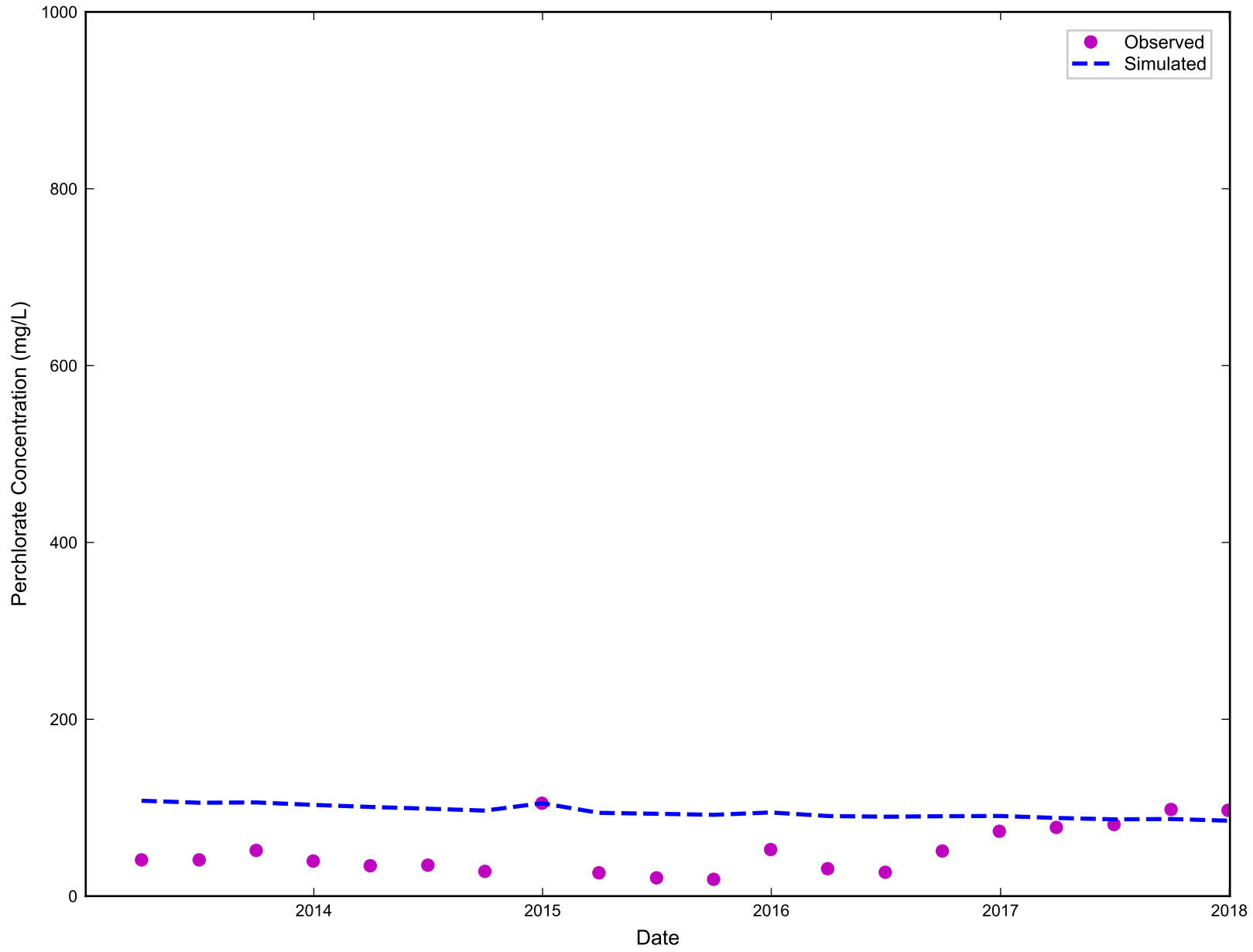
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ARP-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-70

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



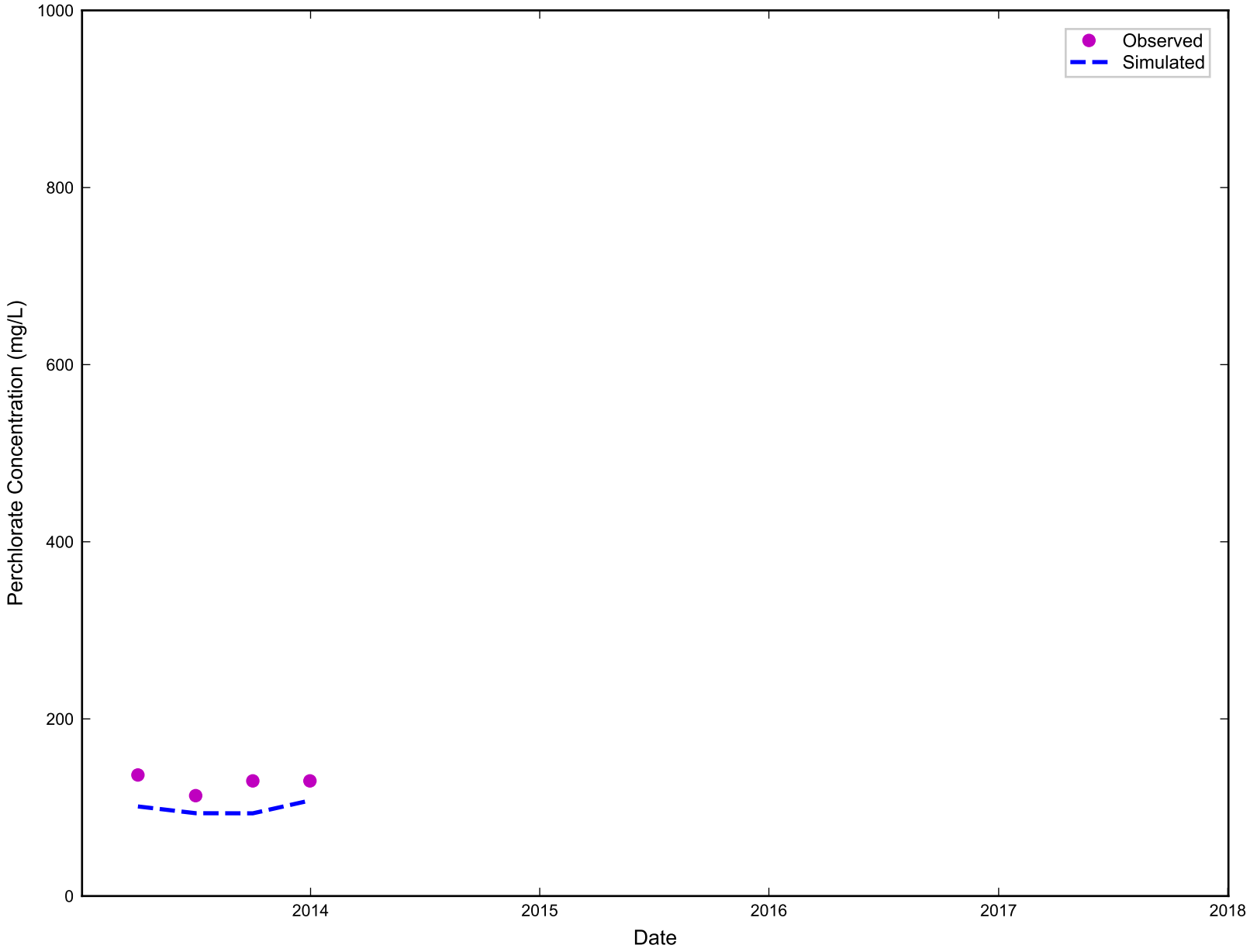
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ART-6
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-71

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



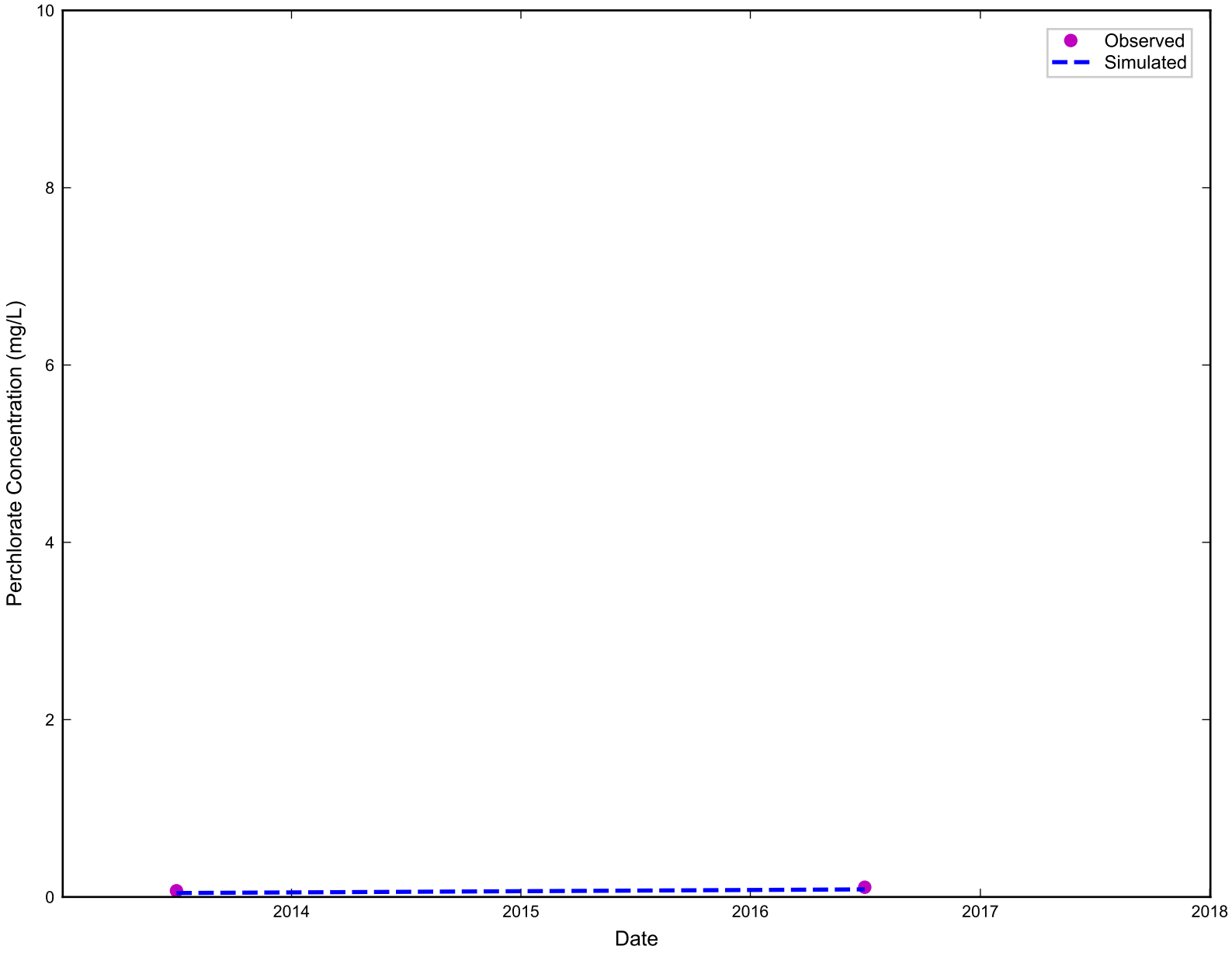
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ART-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-72

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



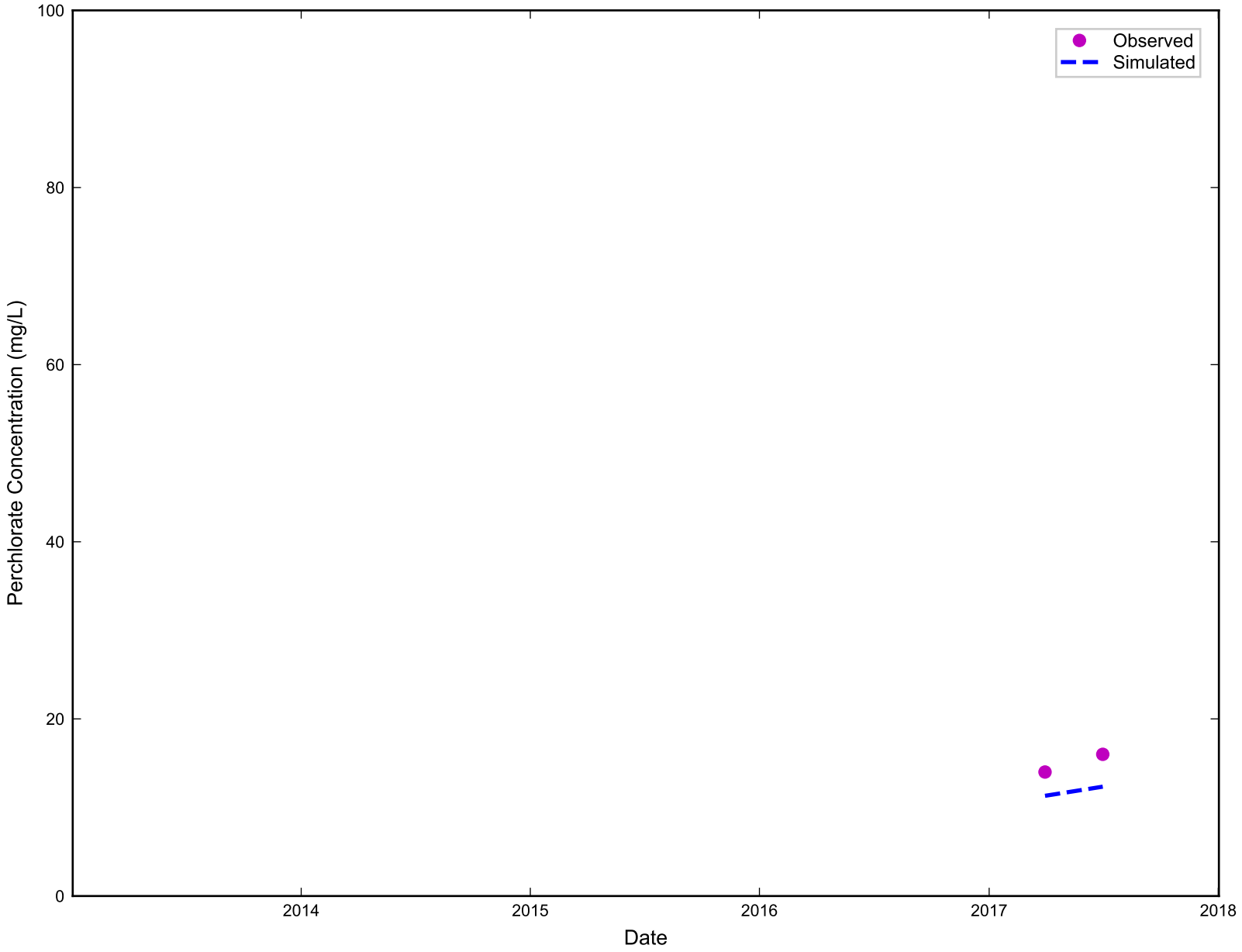
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for B01
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-73

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



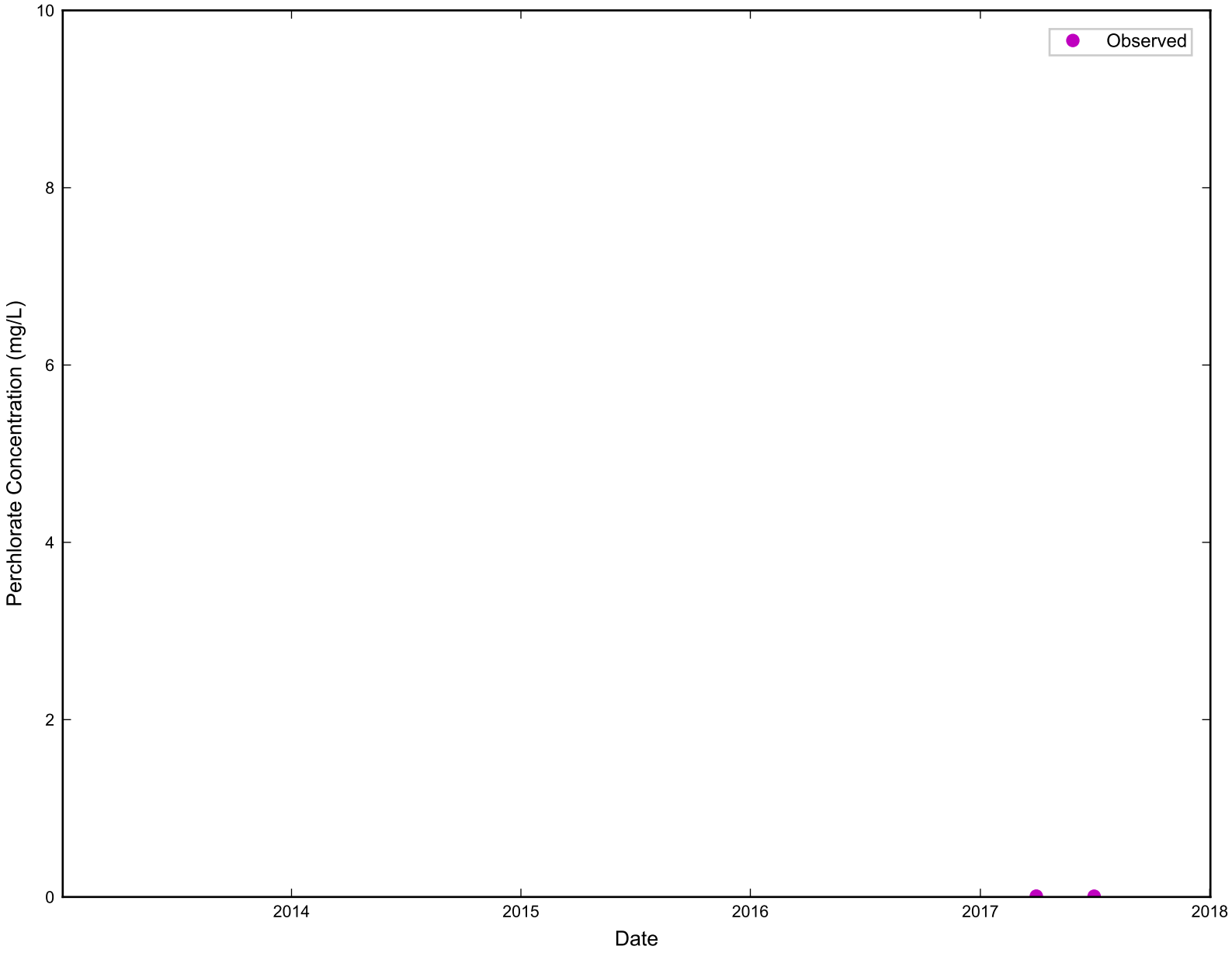
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BEC-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-74

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



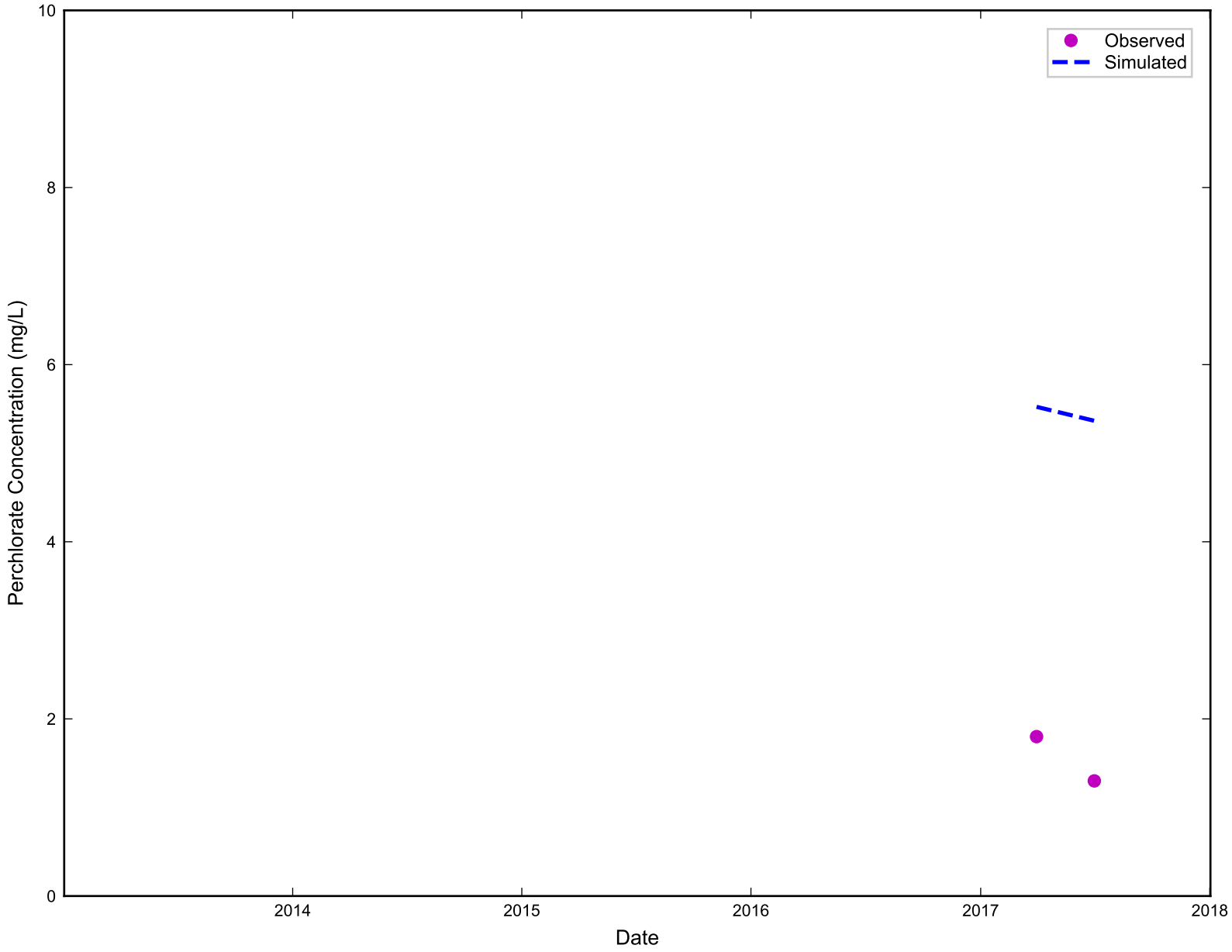
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BEC-12
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-75

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



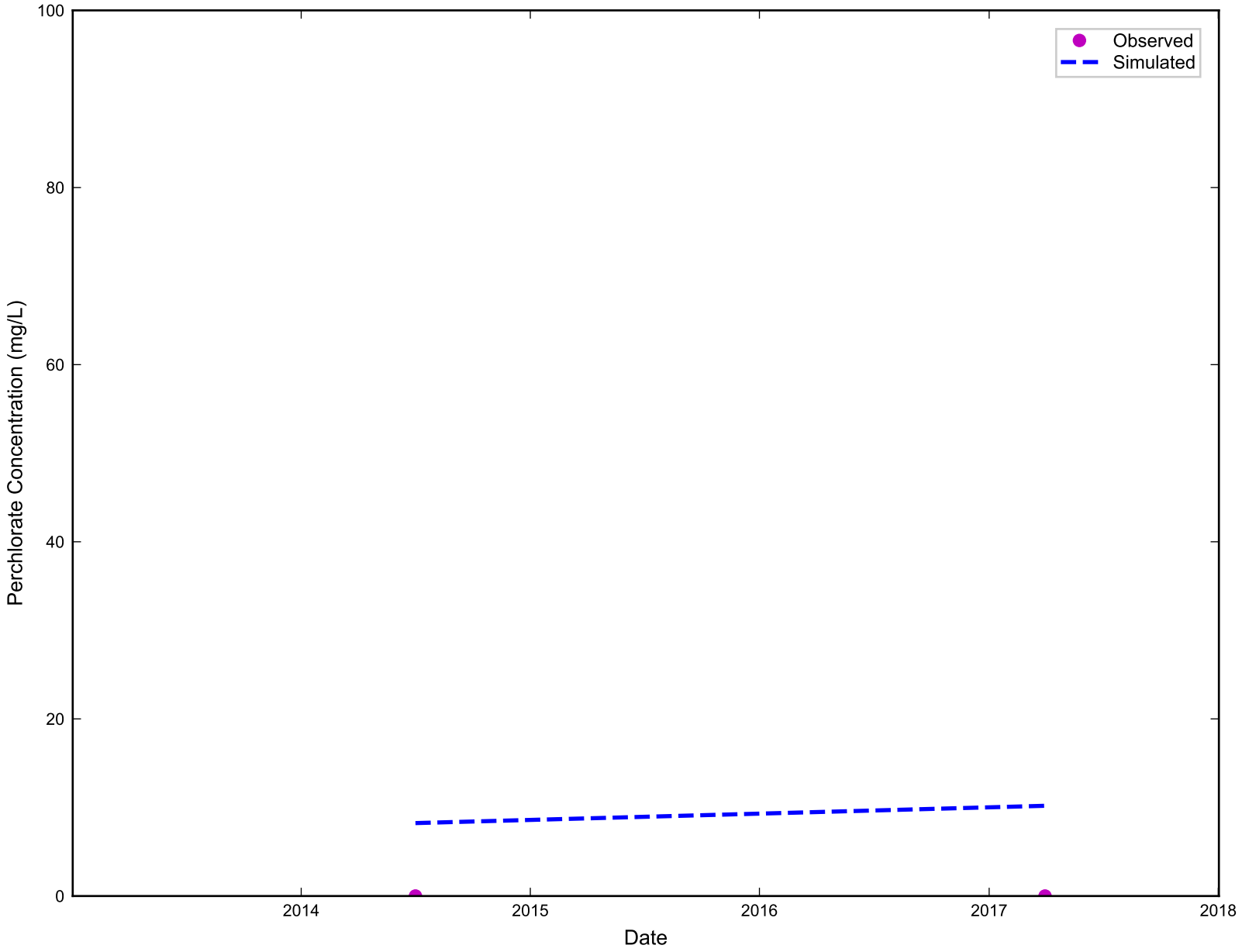
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BEC-5
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-76

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



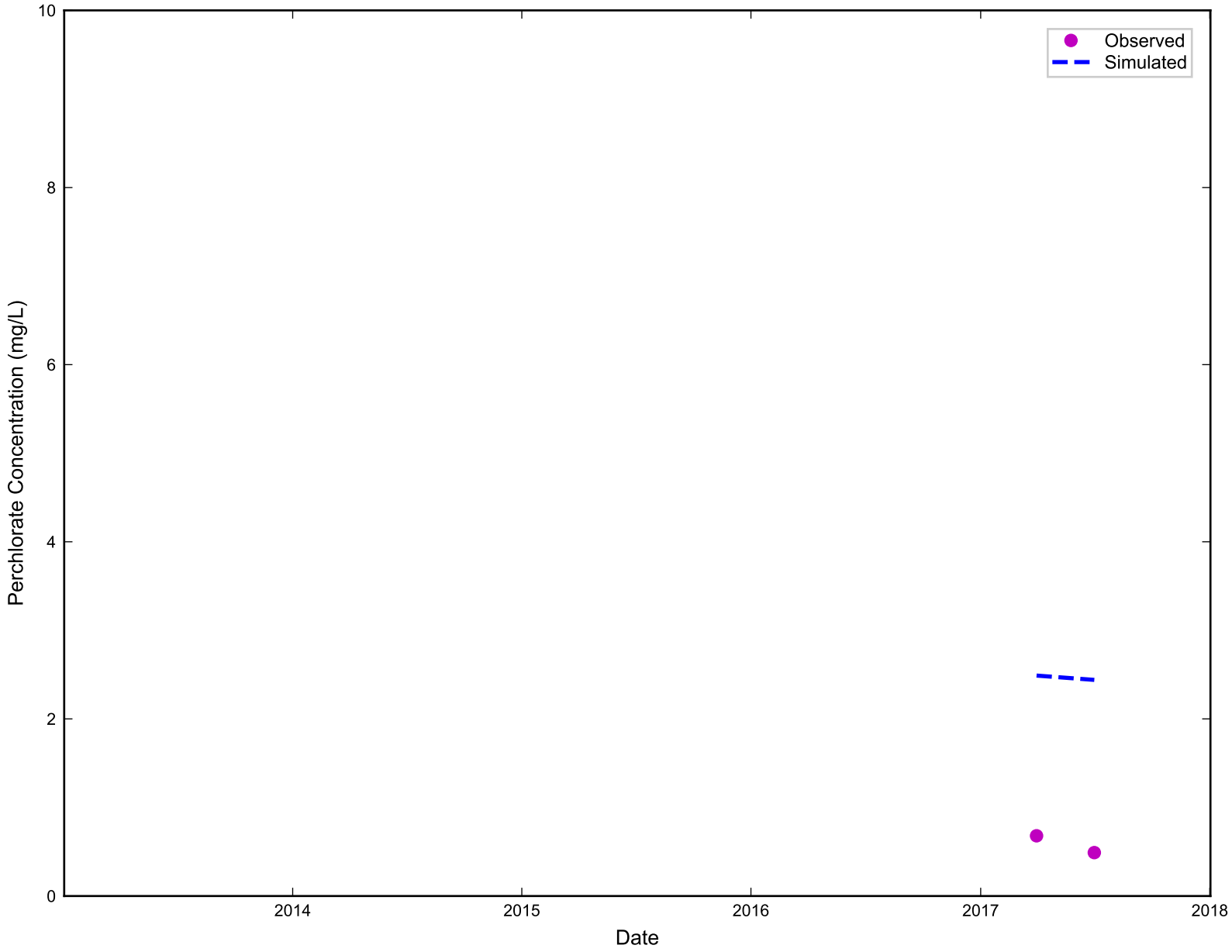
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BEC-6
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-77

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



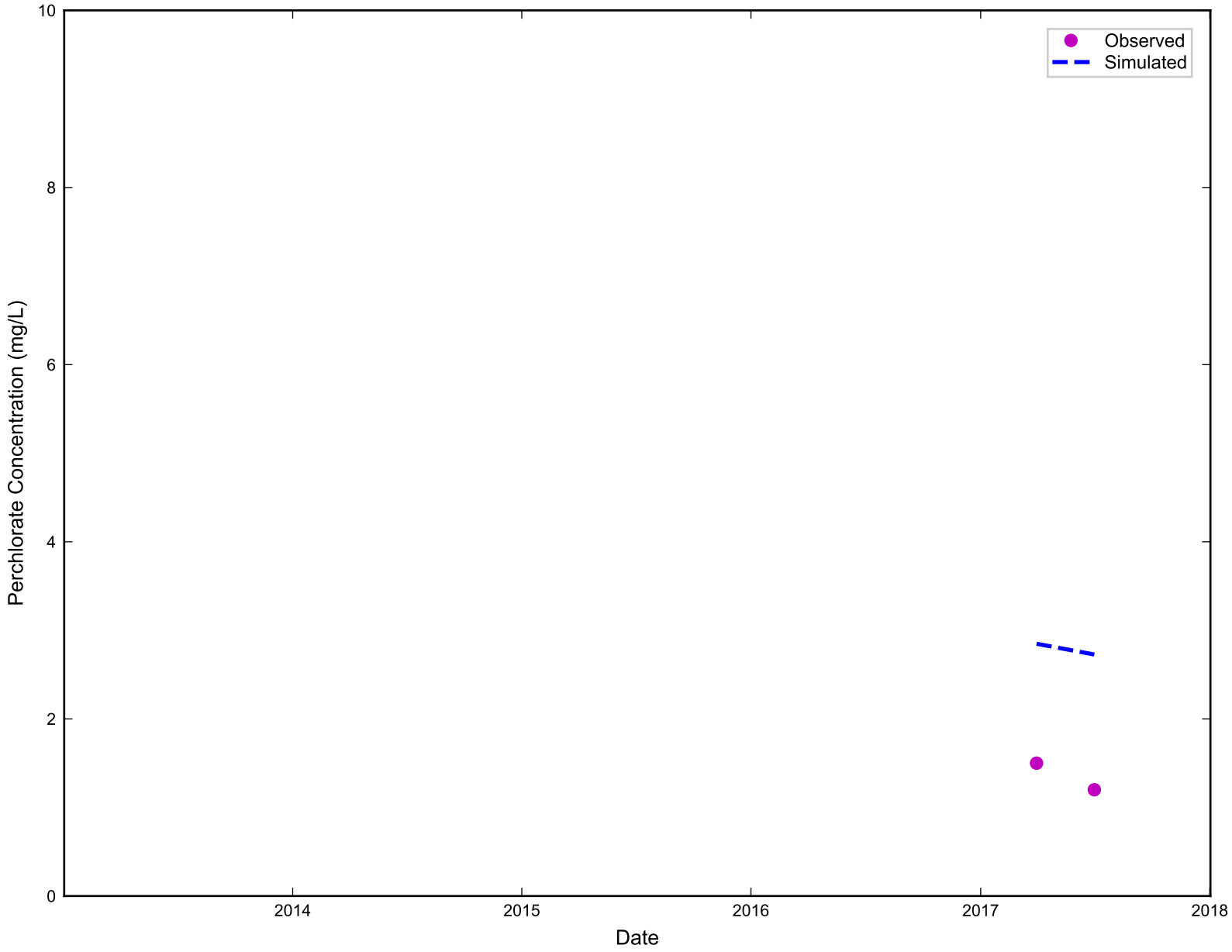
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BEC-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-78

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



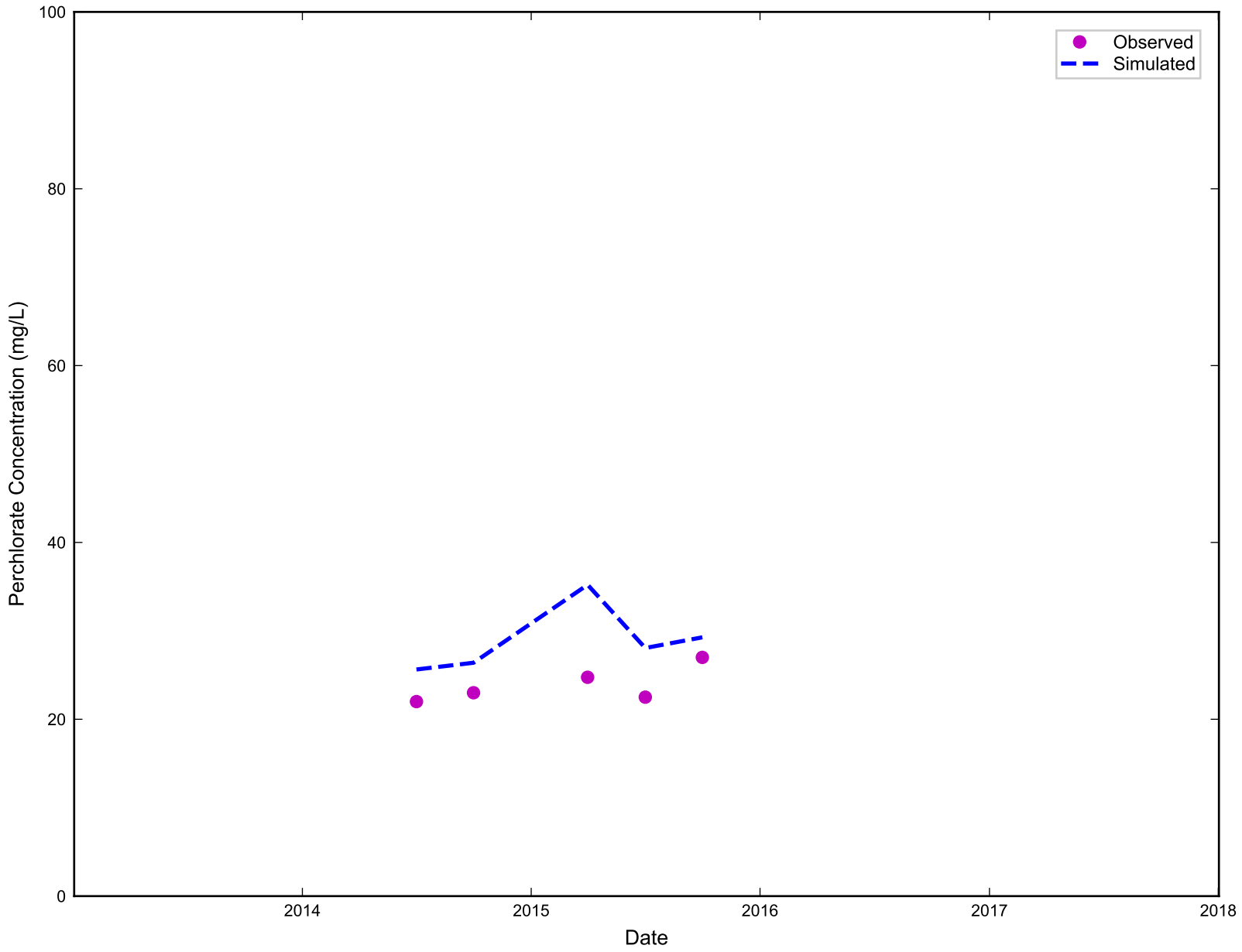
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BEC-9
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-79

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



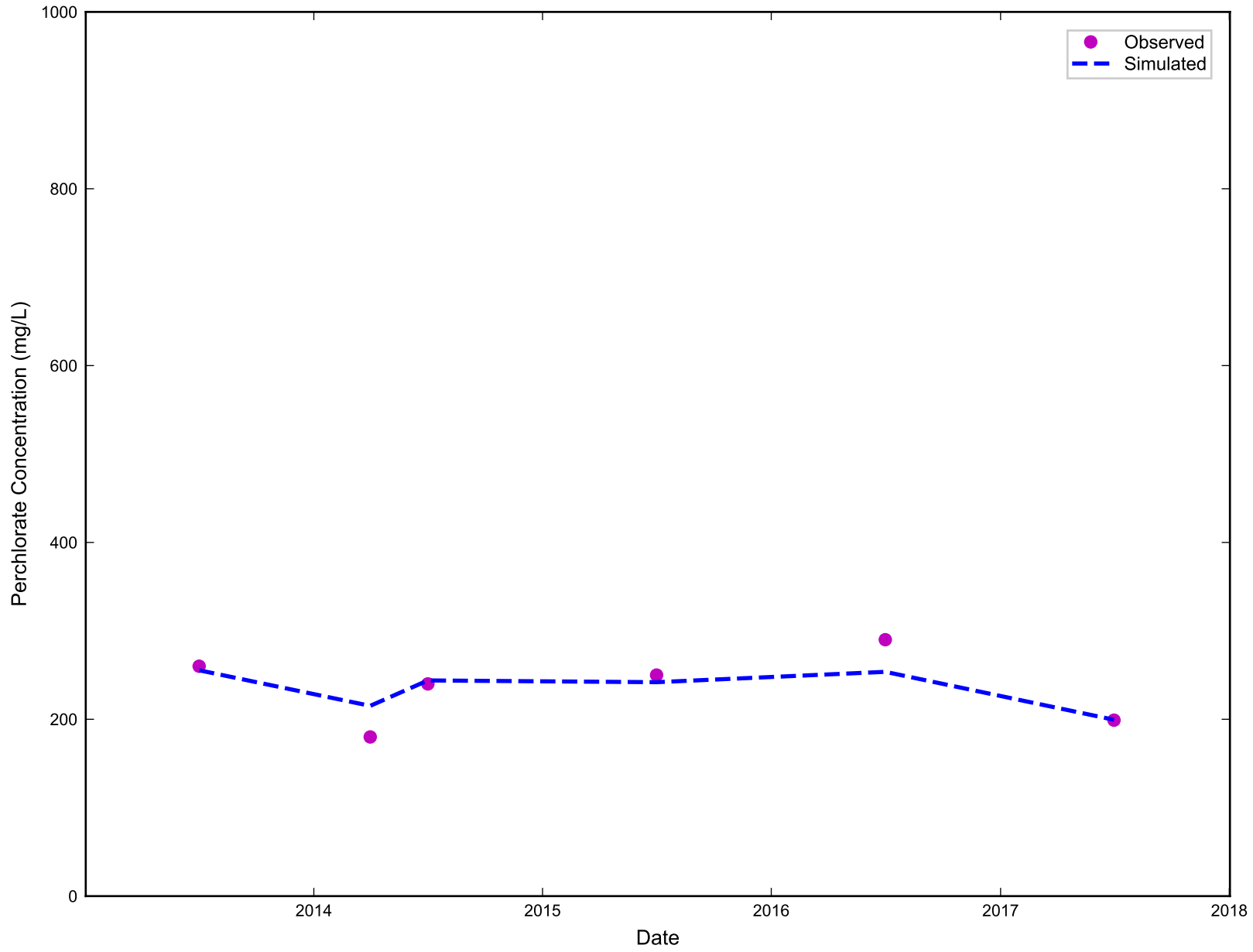
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BH-01
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-80

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BHE1-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-81

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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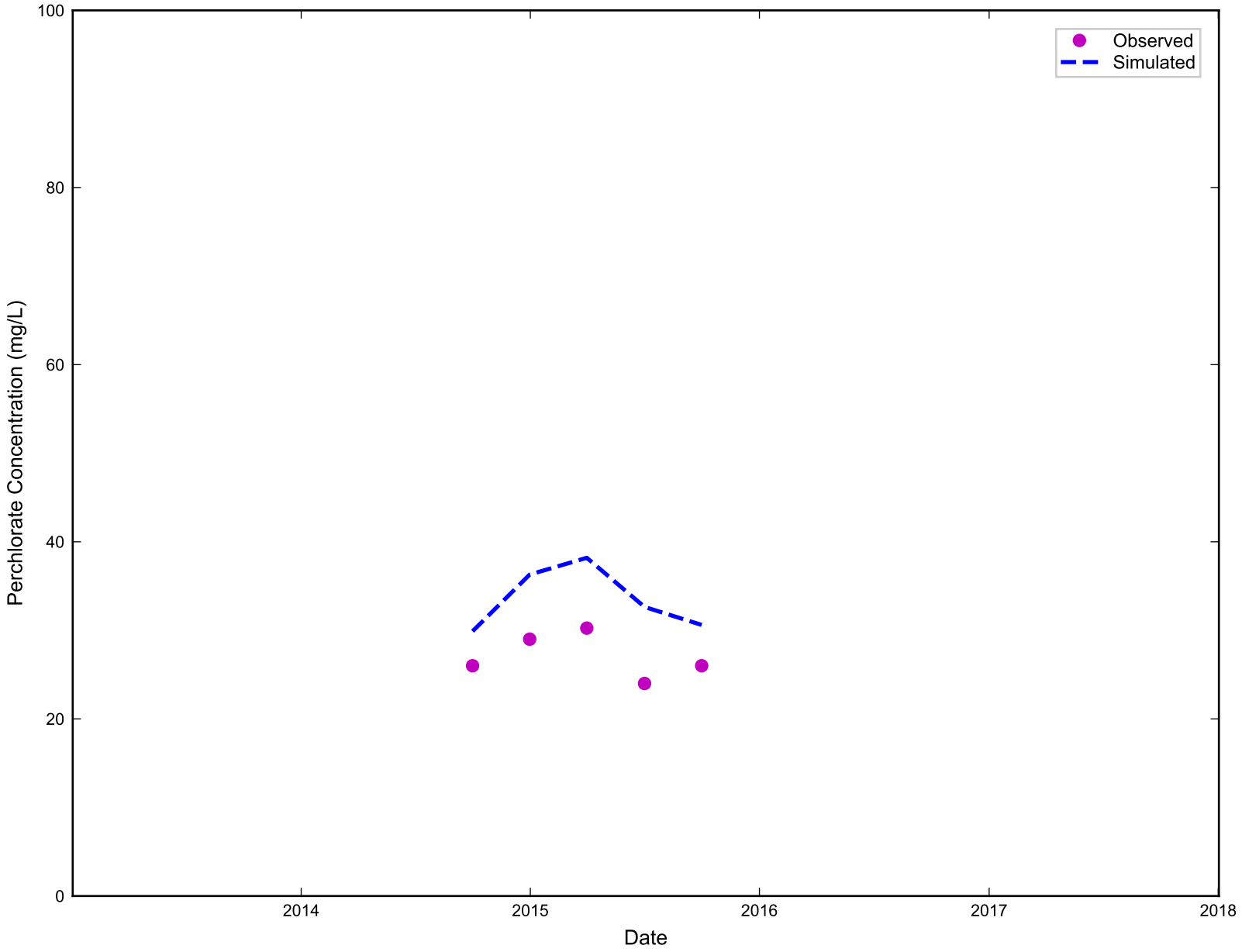

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW01
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-82

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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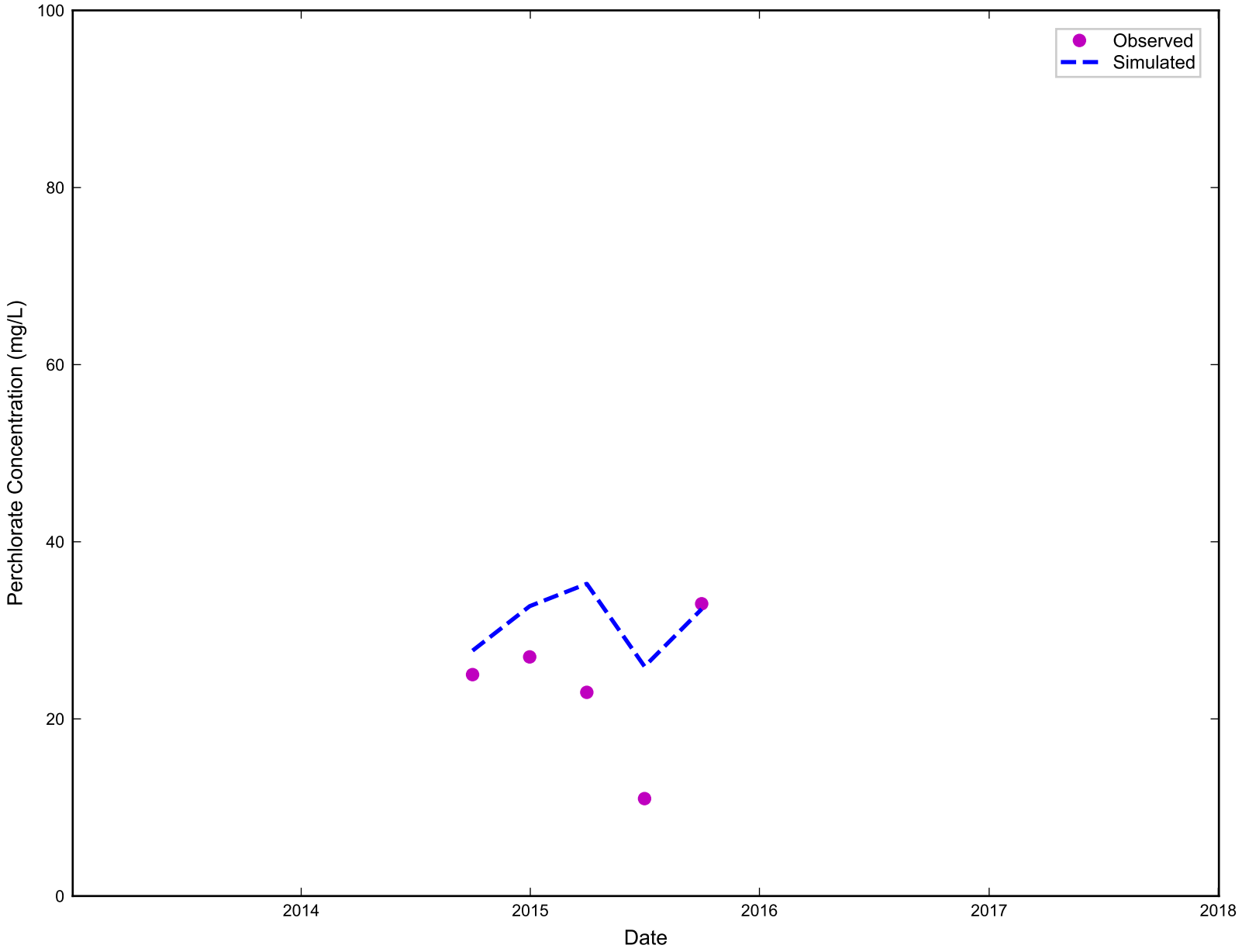


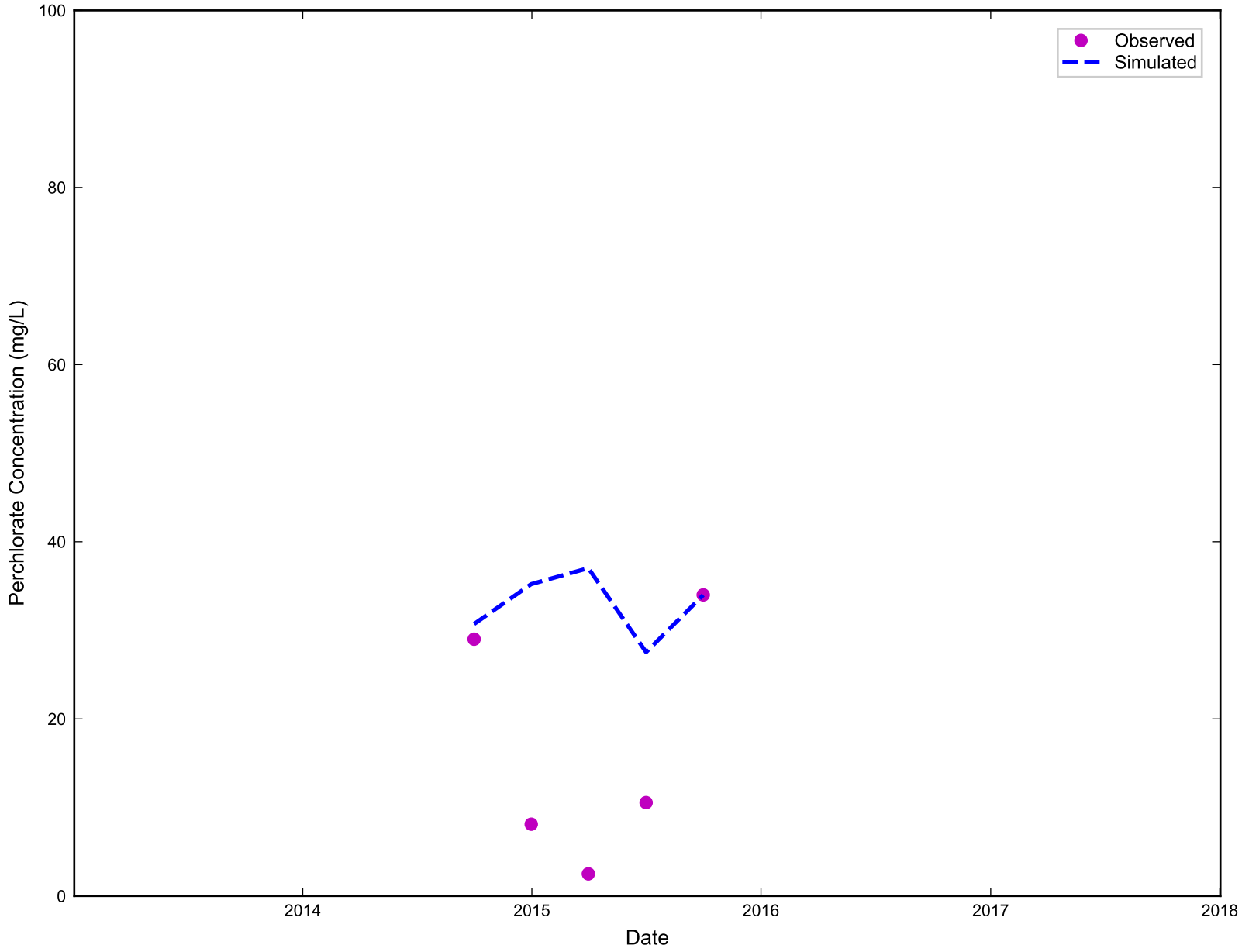
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW02
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-83

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



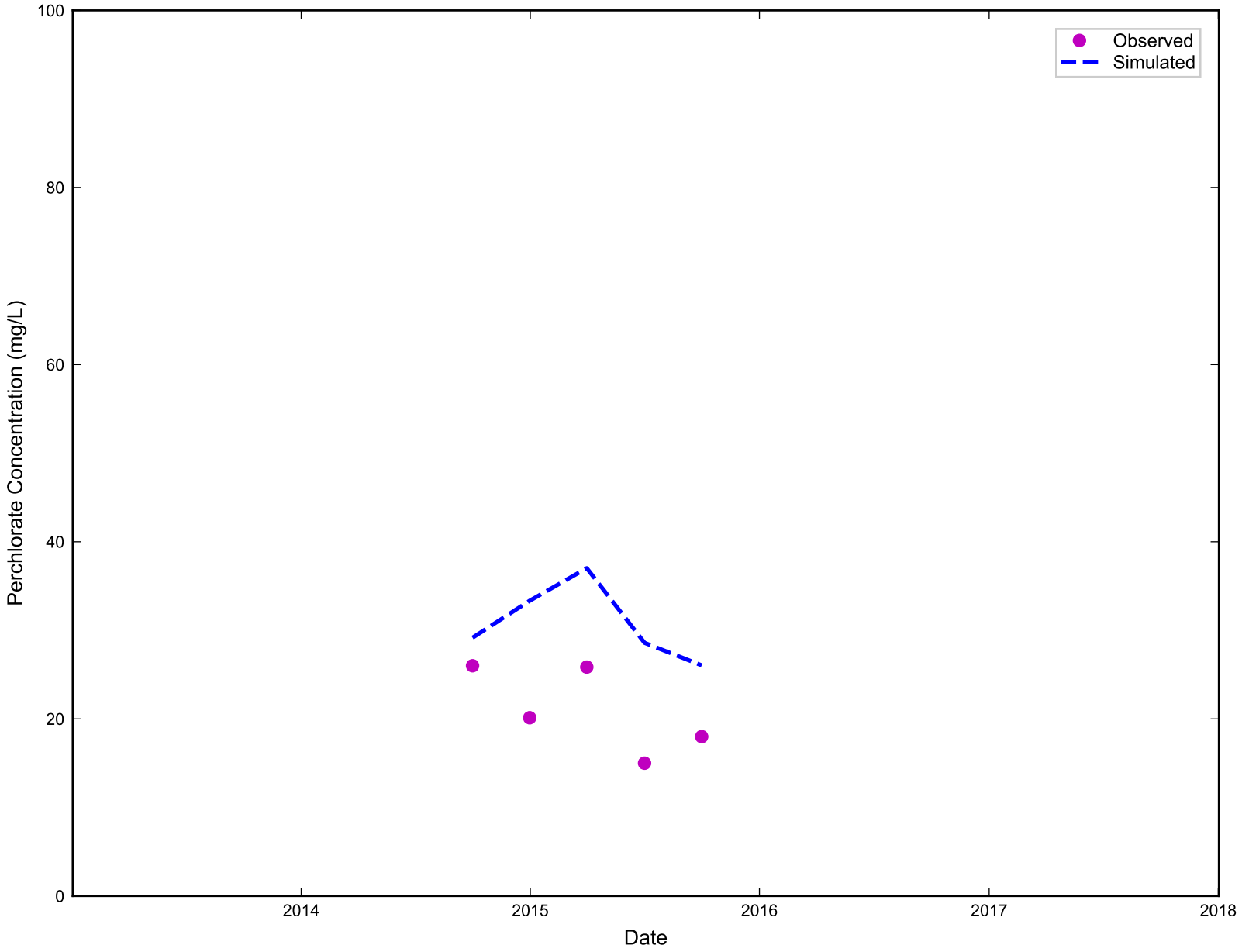
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW03
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-84

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



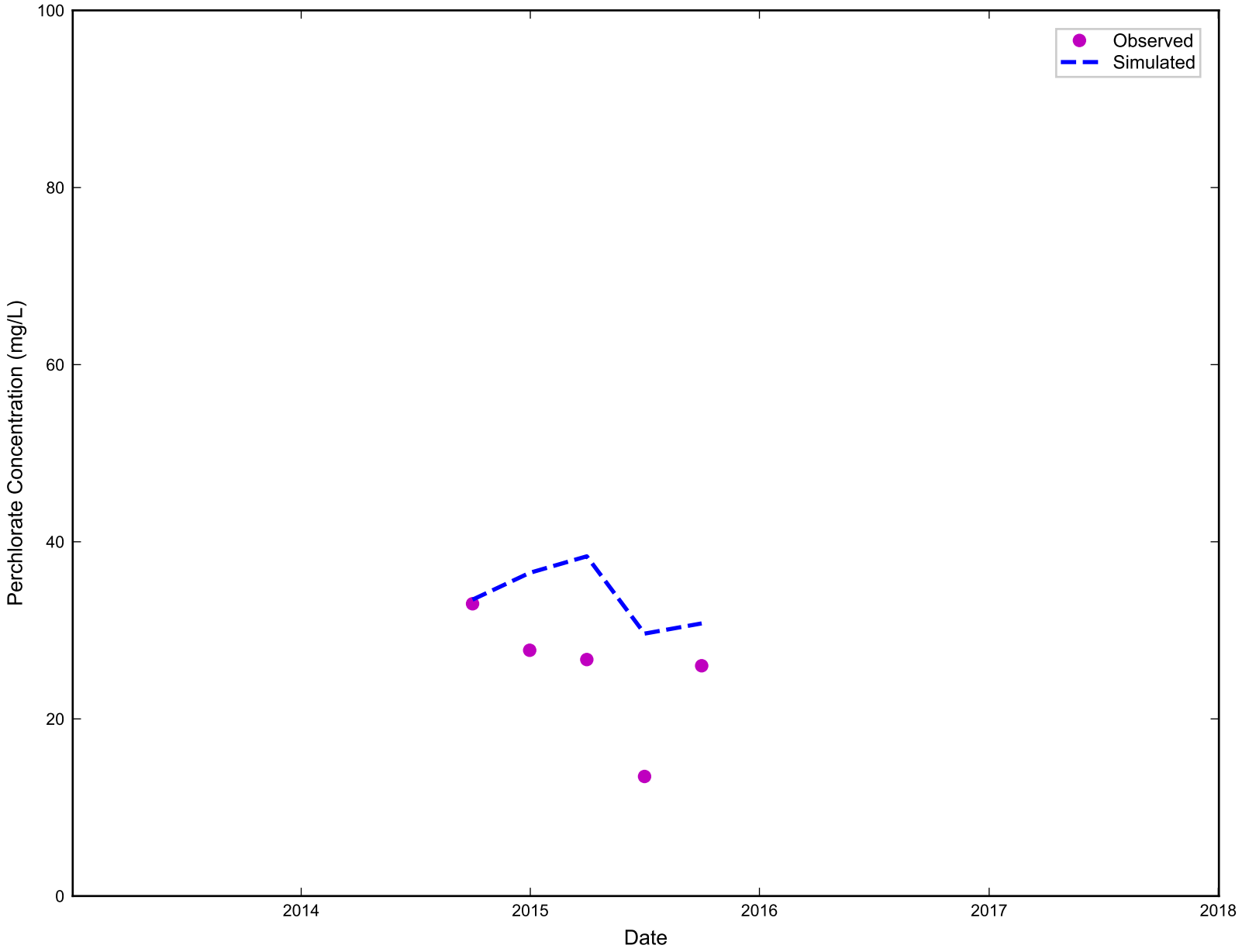
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW04
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-85

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



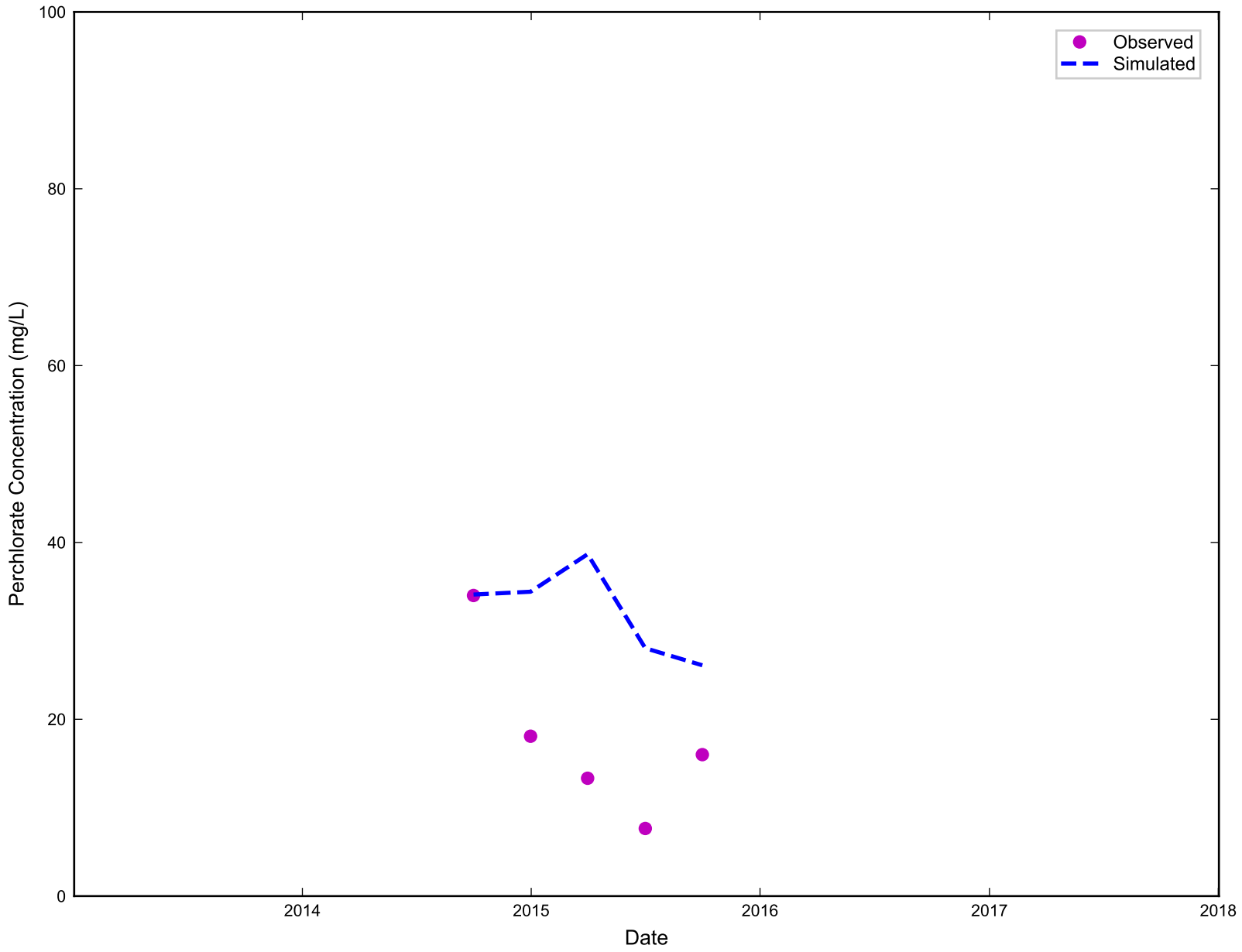
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW05
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-86

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



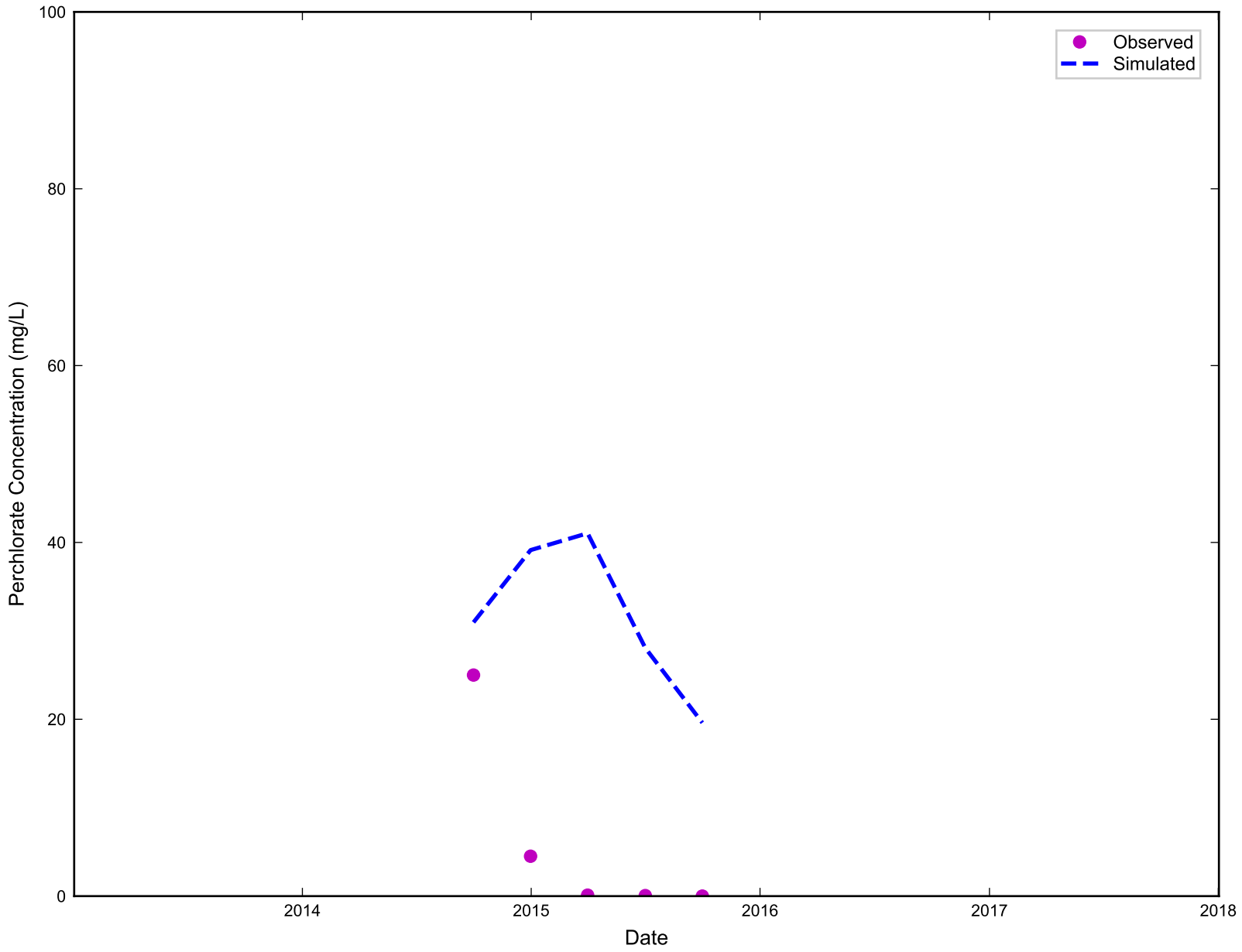
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW06
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-87

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



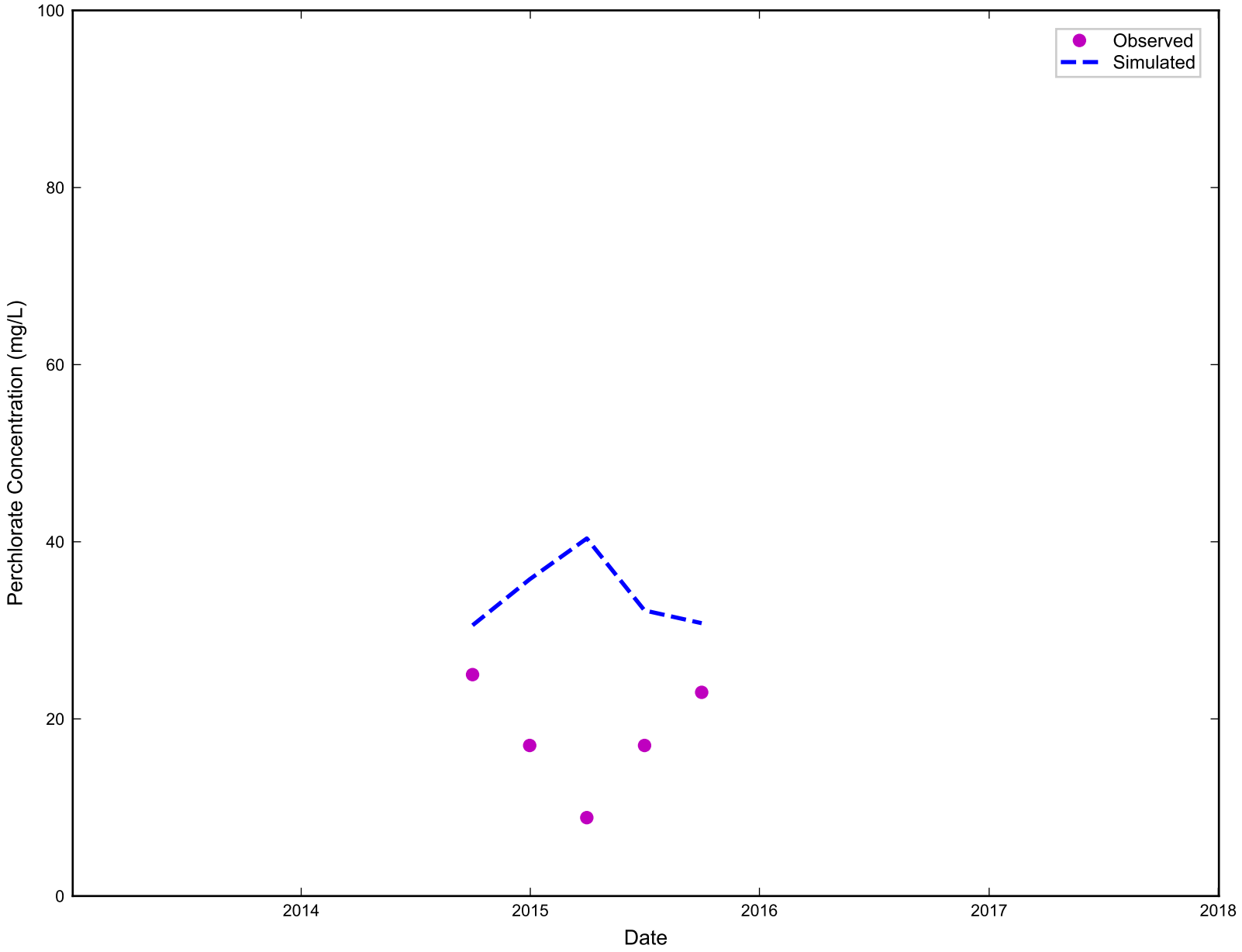
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW07
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-88

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



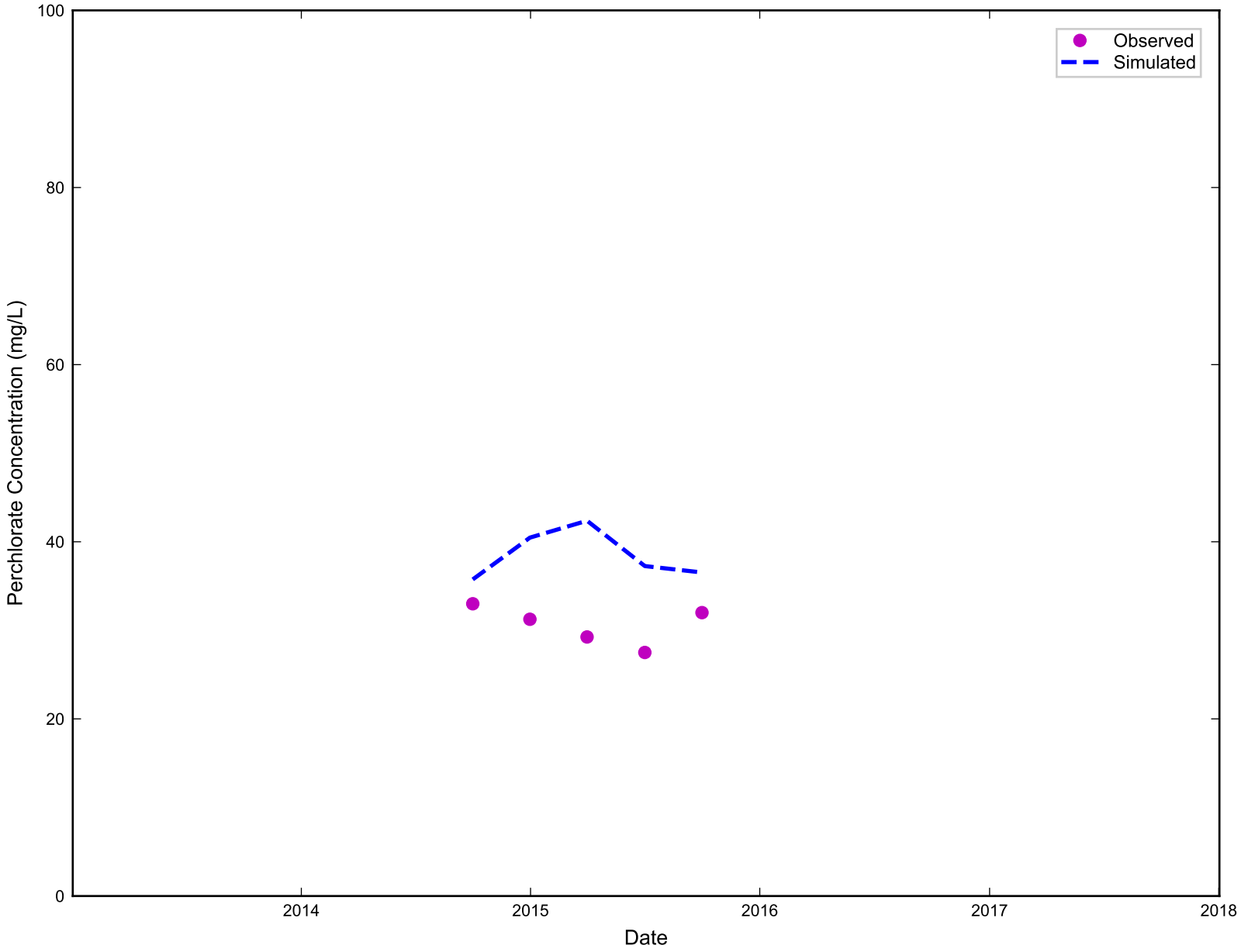
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW08
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-89

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



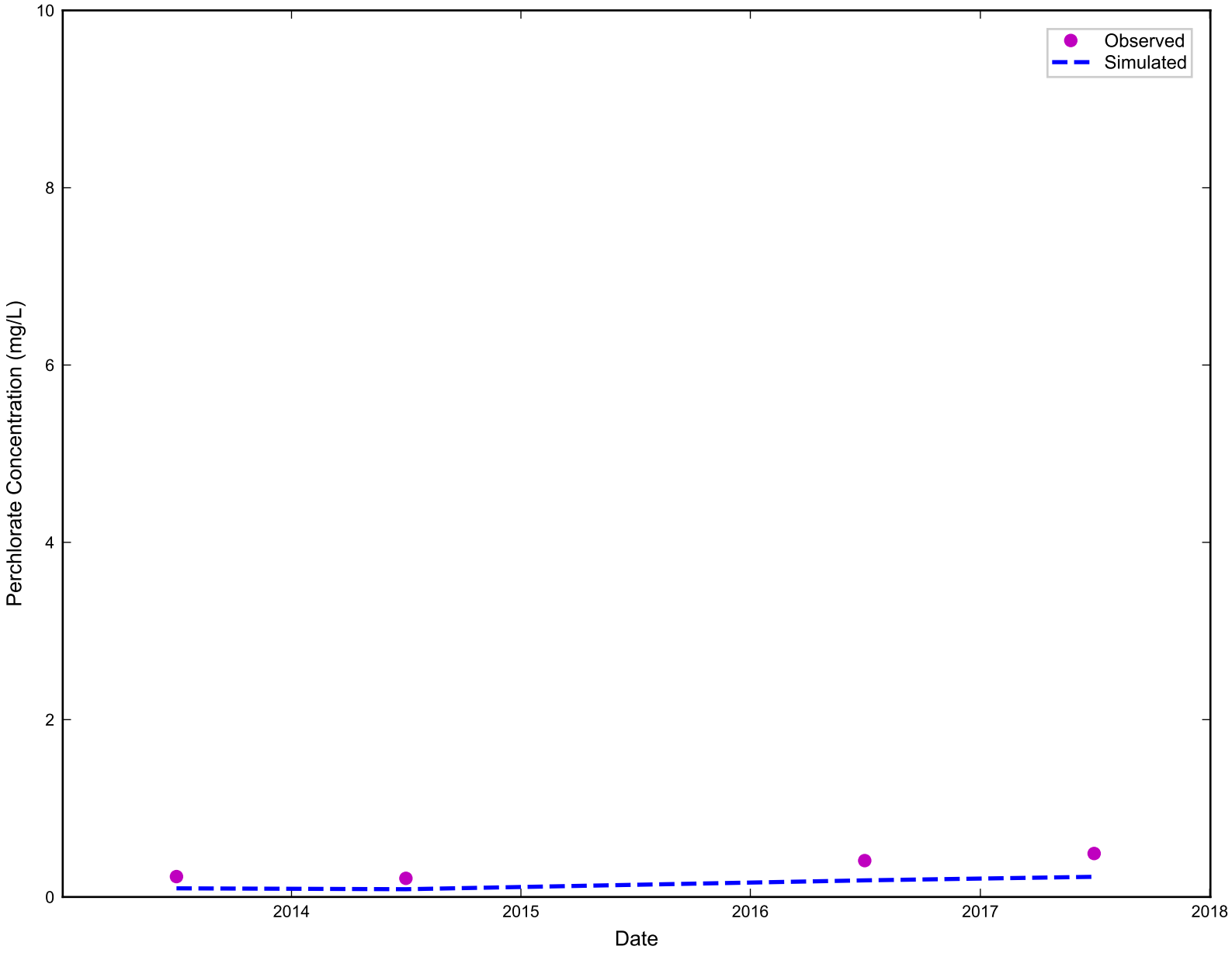
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BP-MW09
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-90

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



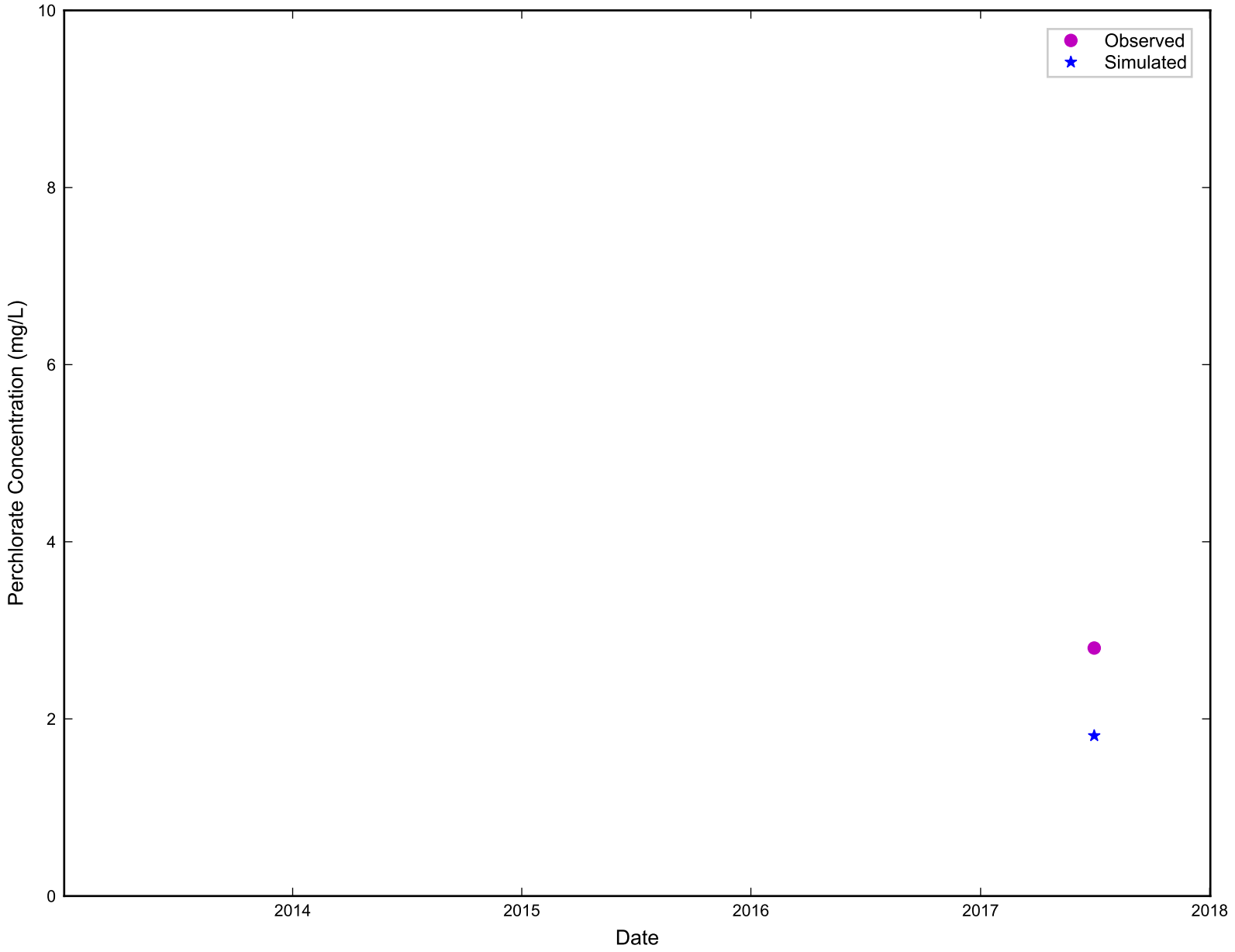
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for BRW-R1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-91

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



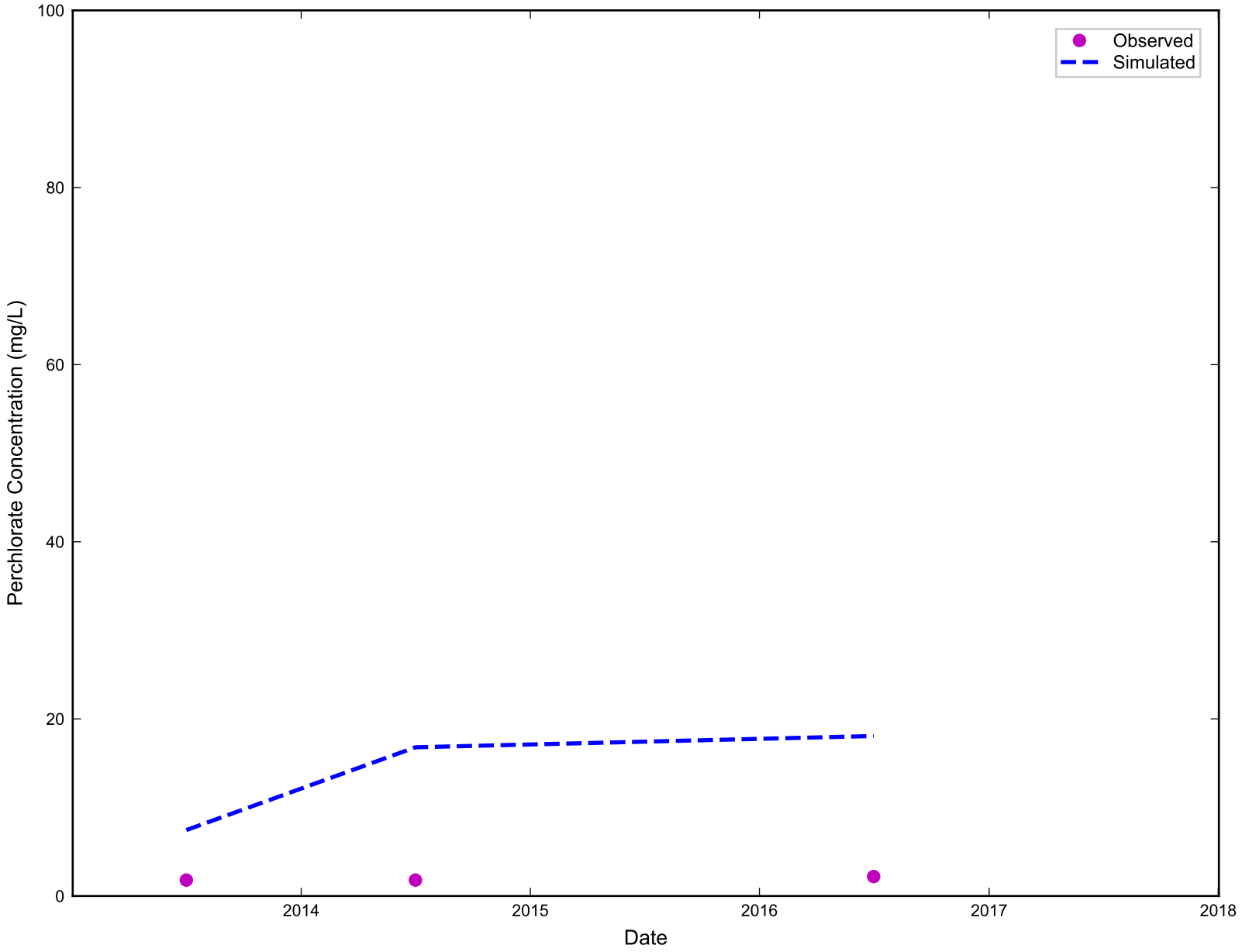
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CLD3-R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-92

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



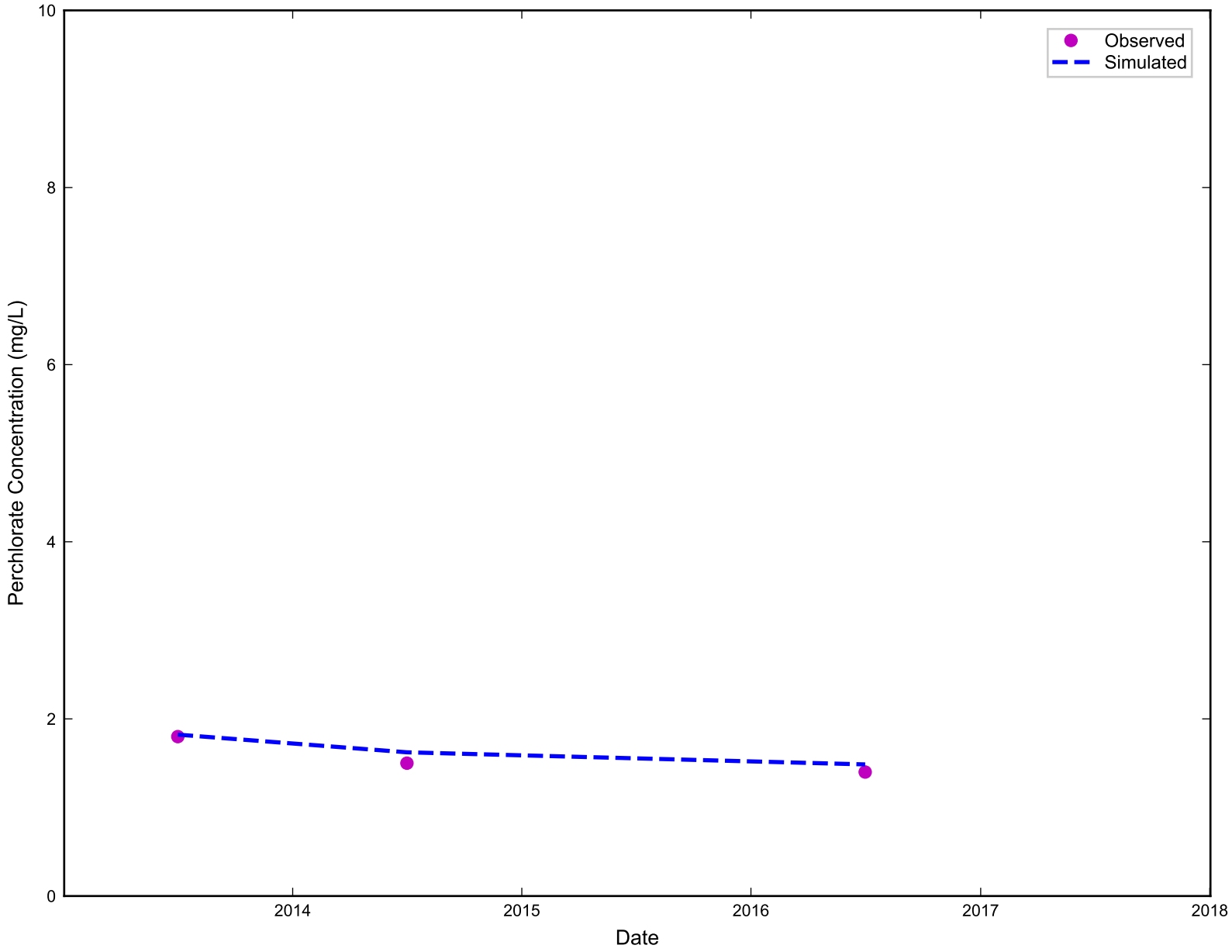
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CLD4-R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-93

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



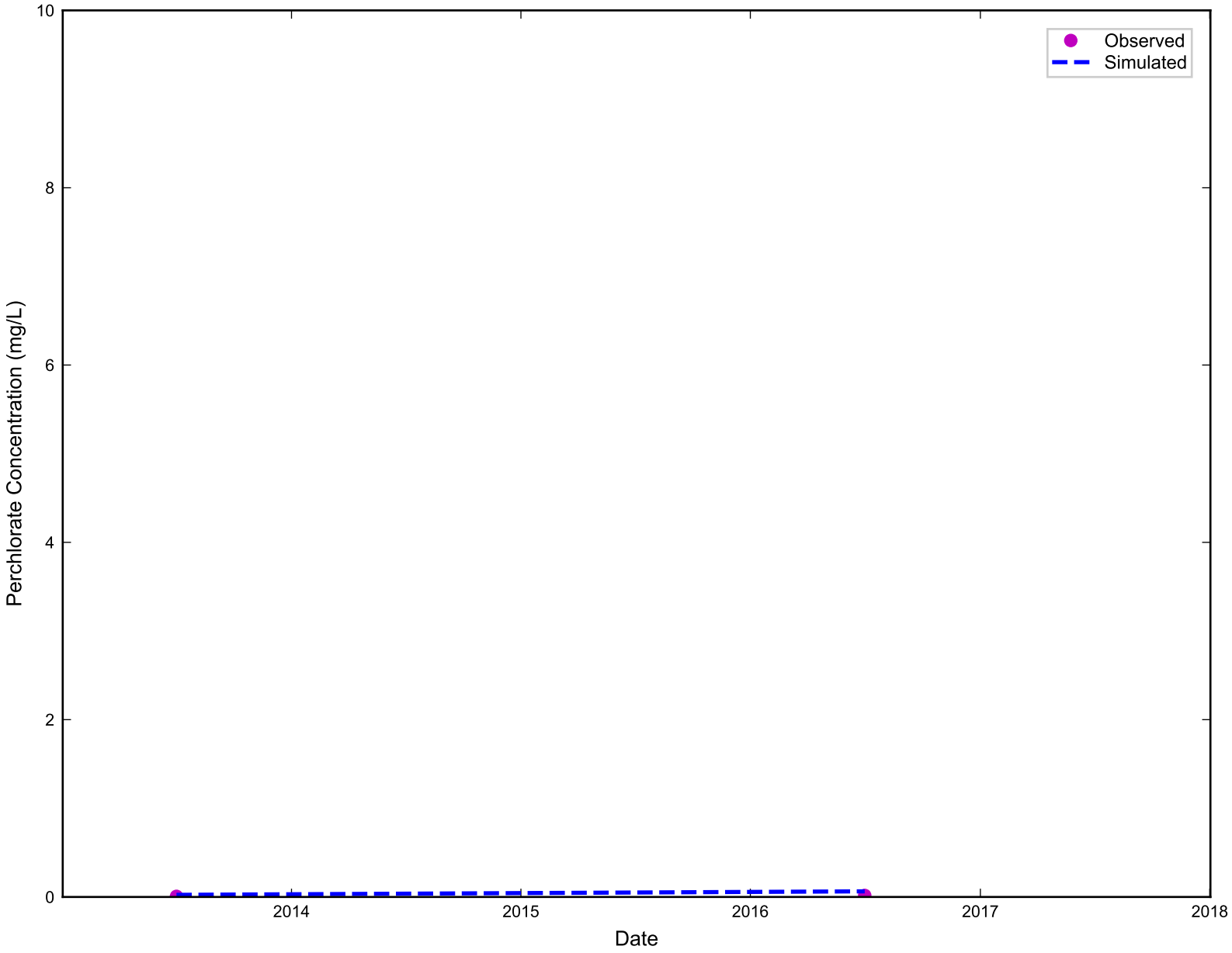
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CMT-101
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-94

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



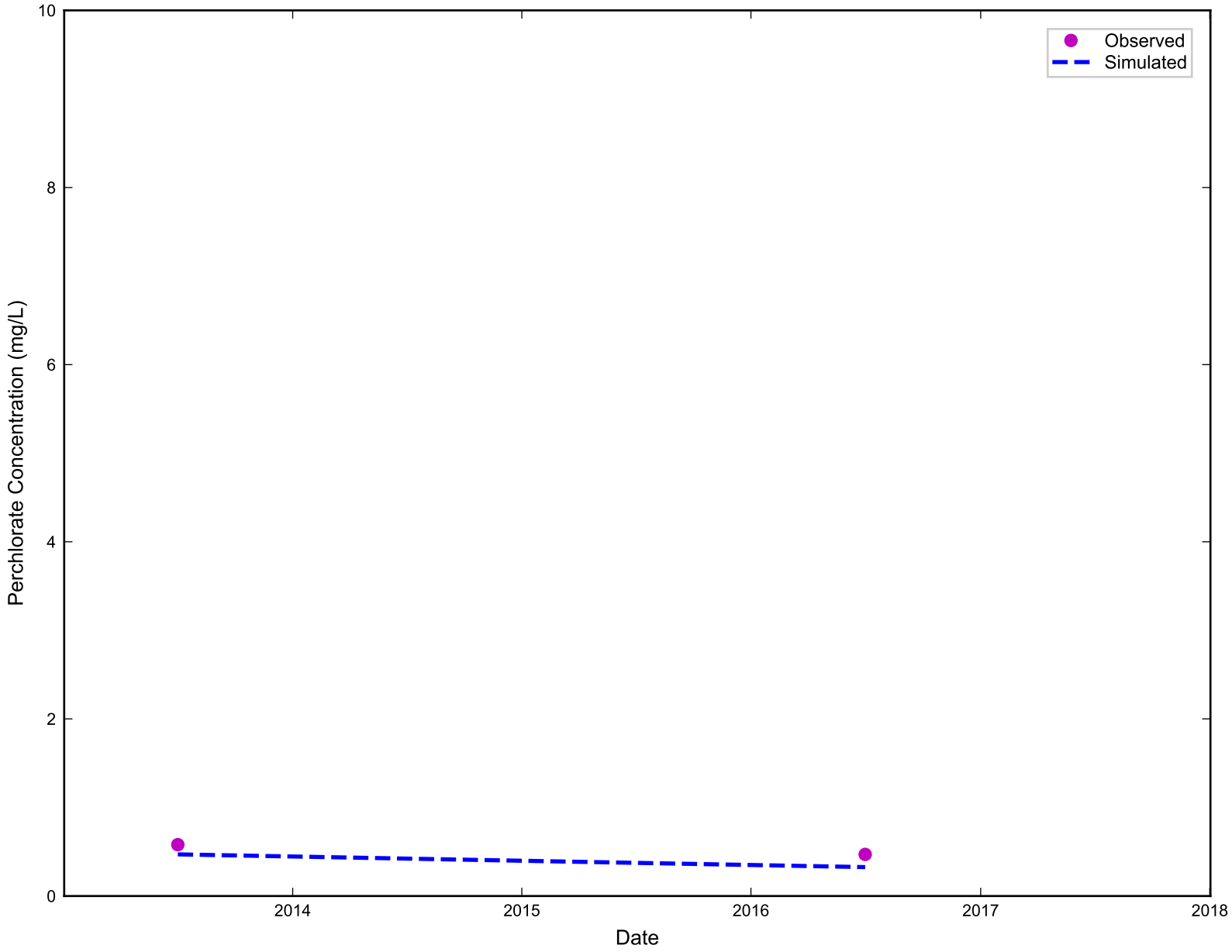
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CP-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-95

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



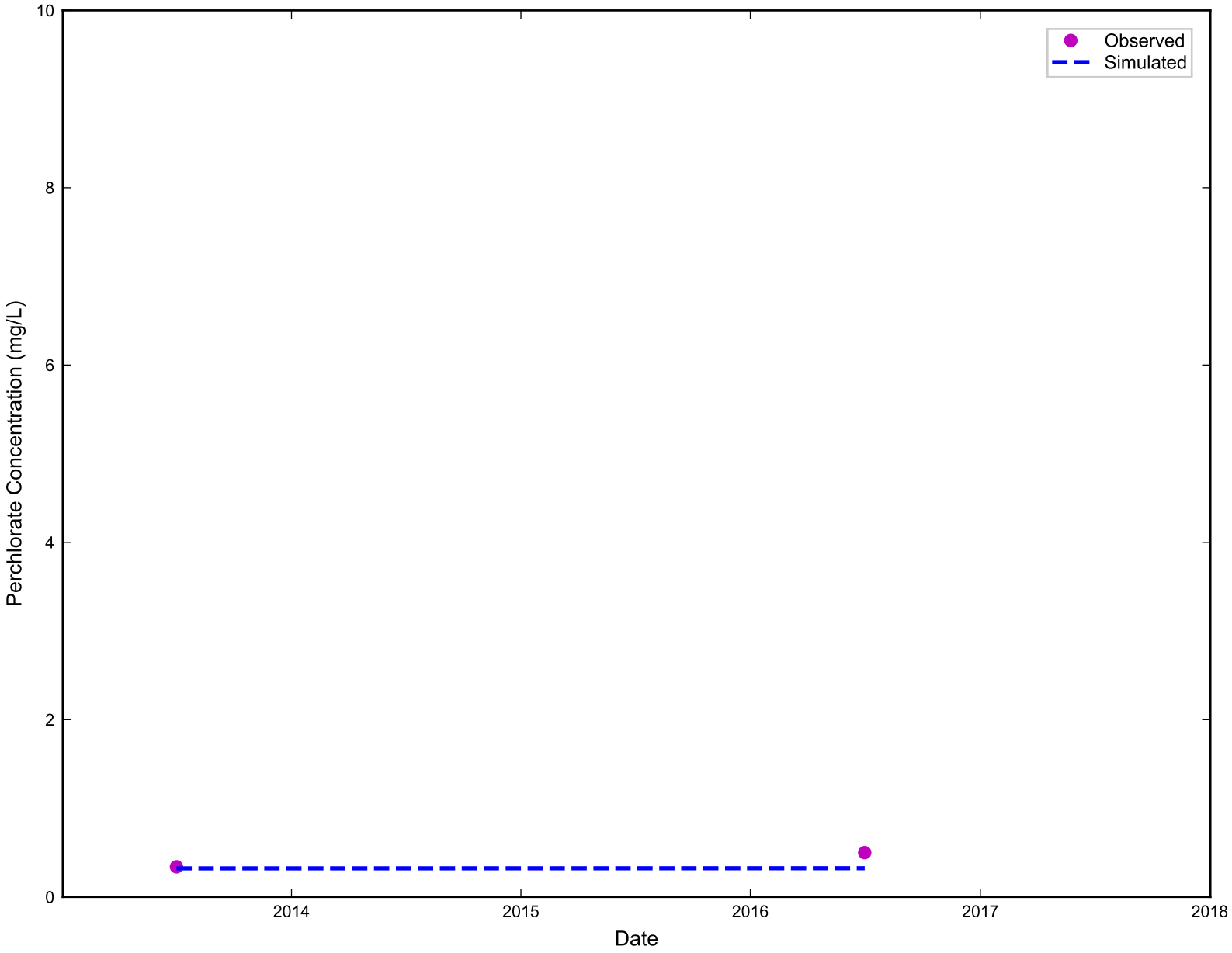
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CSMMW-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-96

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



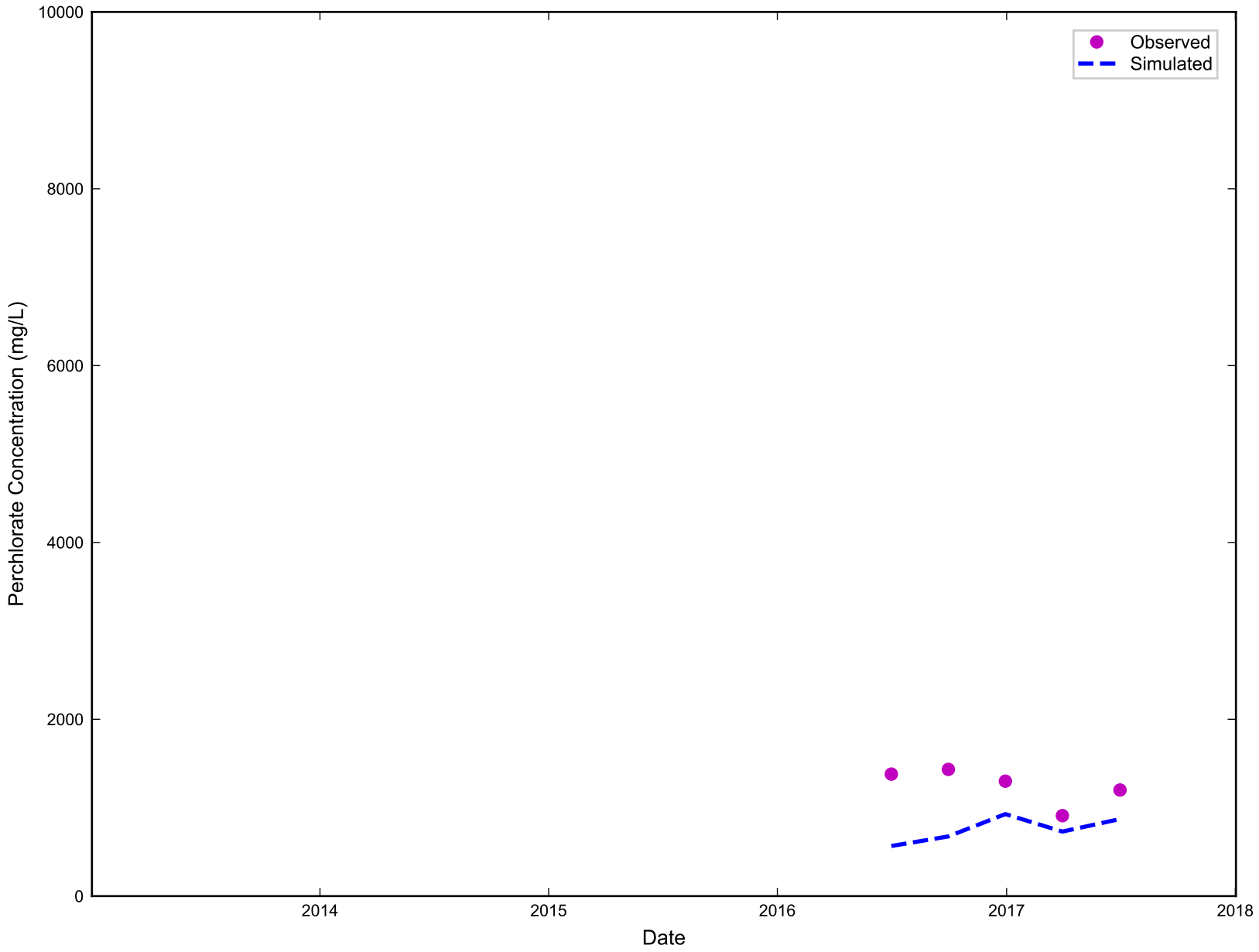
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CSMMW-2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-97

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



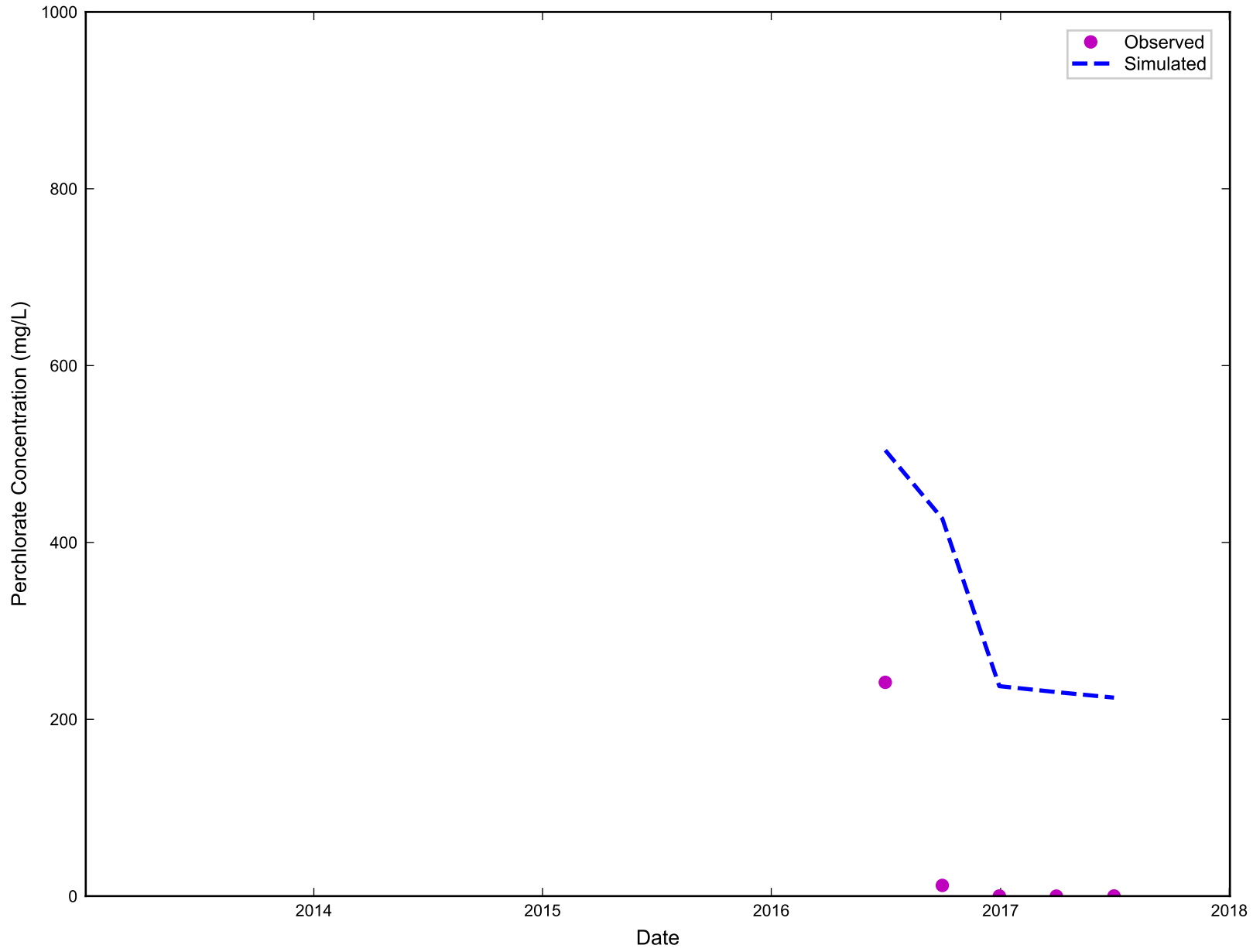
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-01D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-98

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



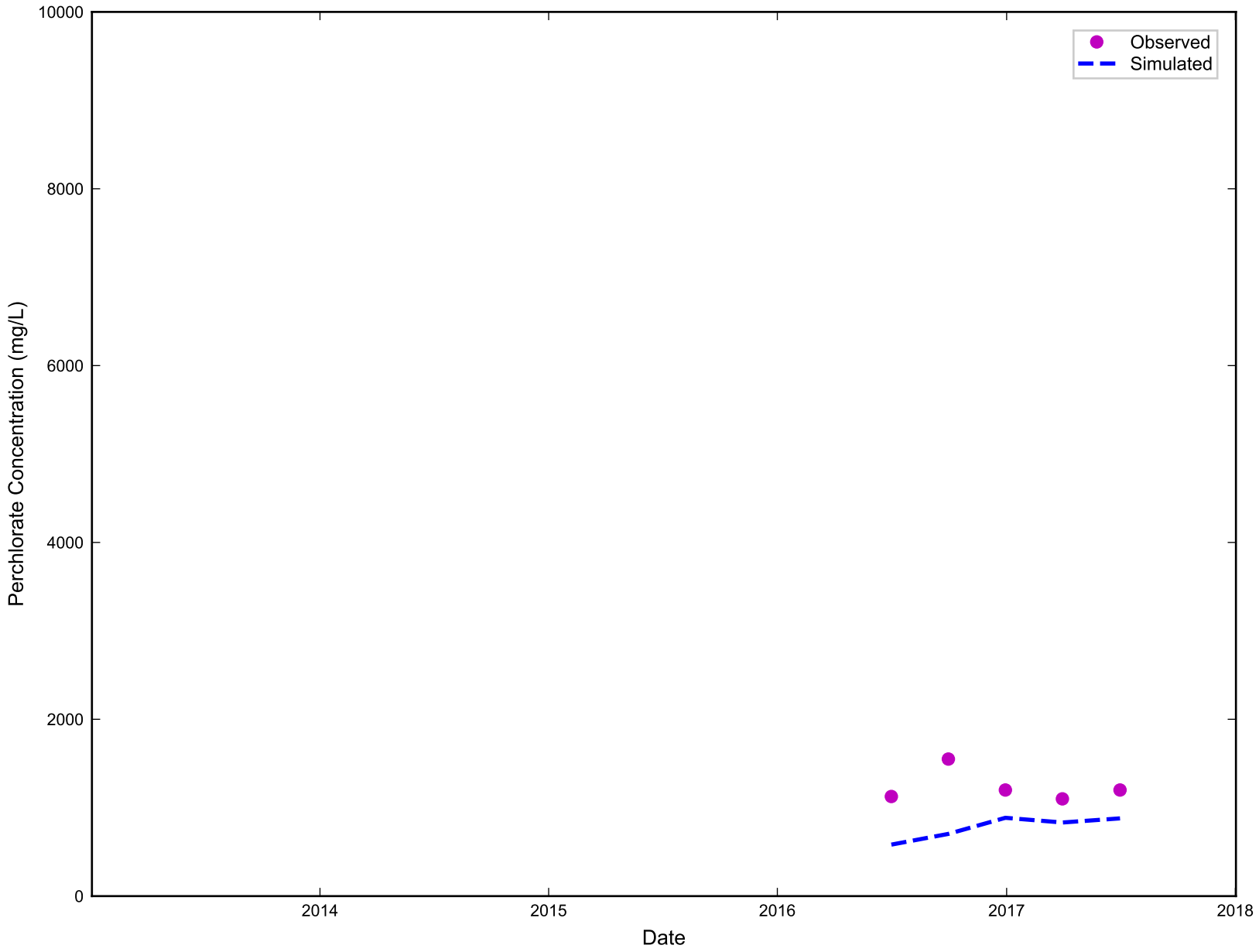
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-01S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-99

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



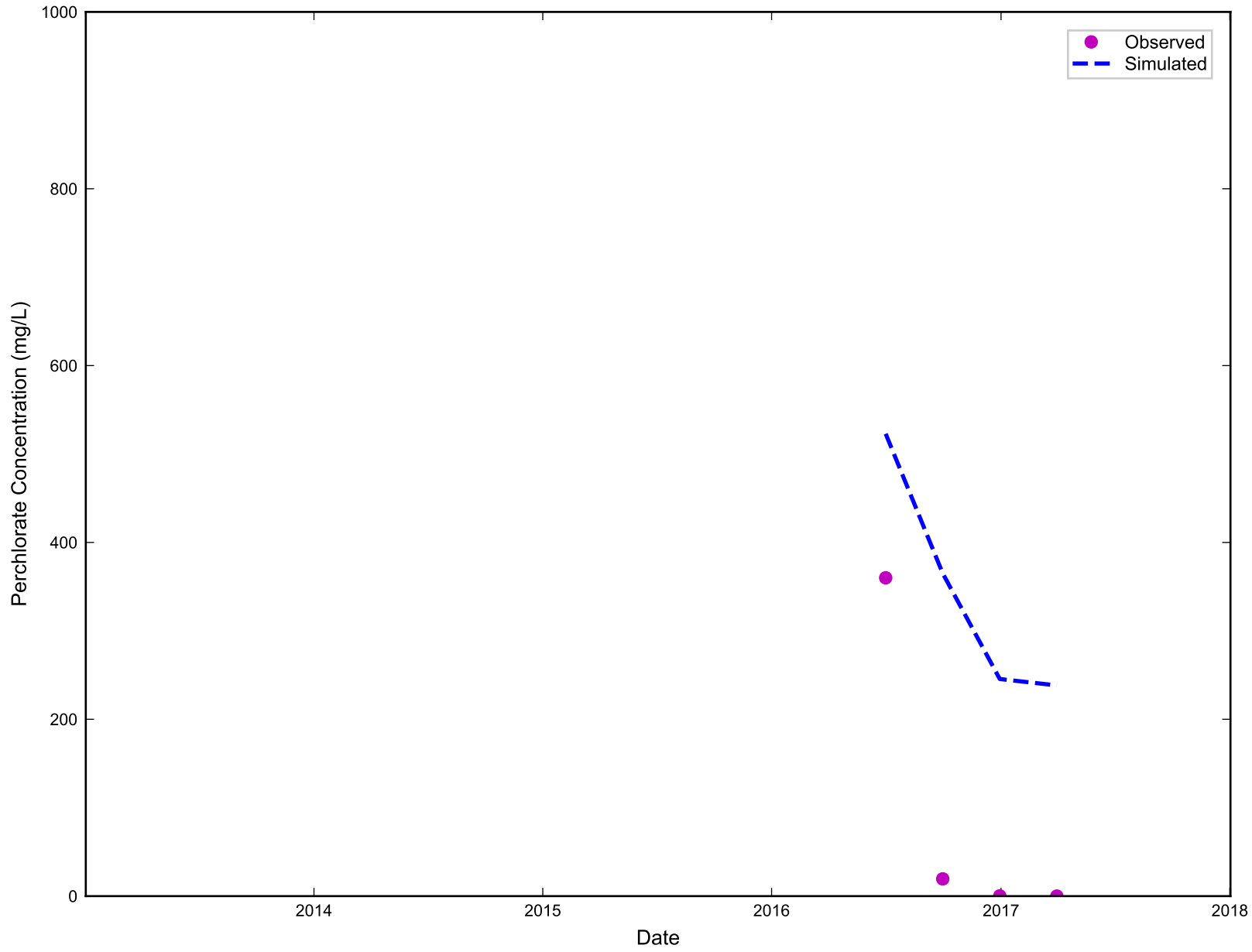
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-02D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-100

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



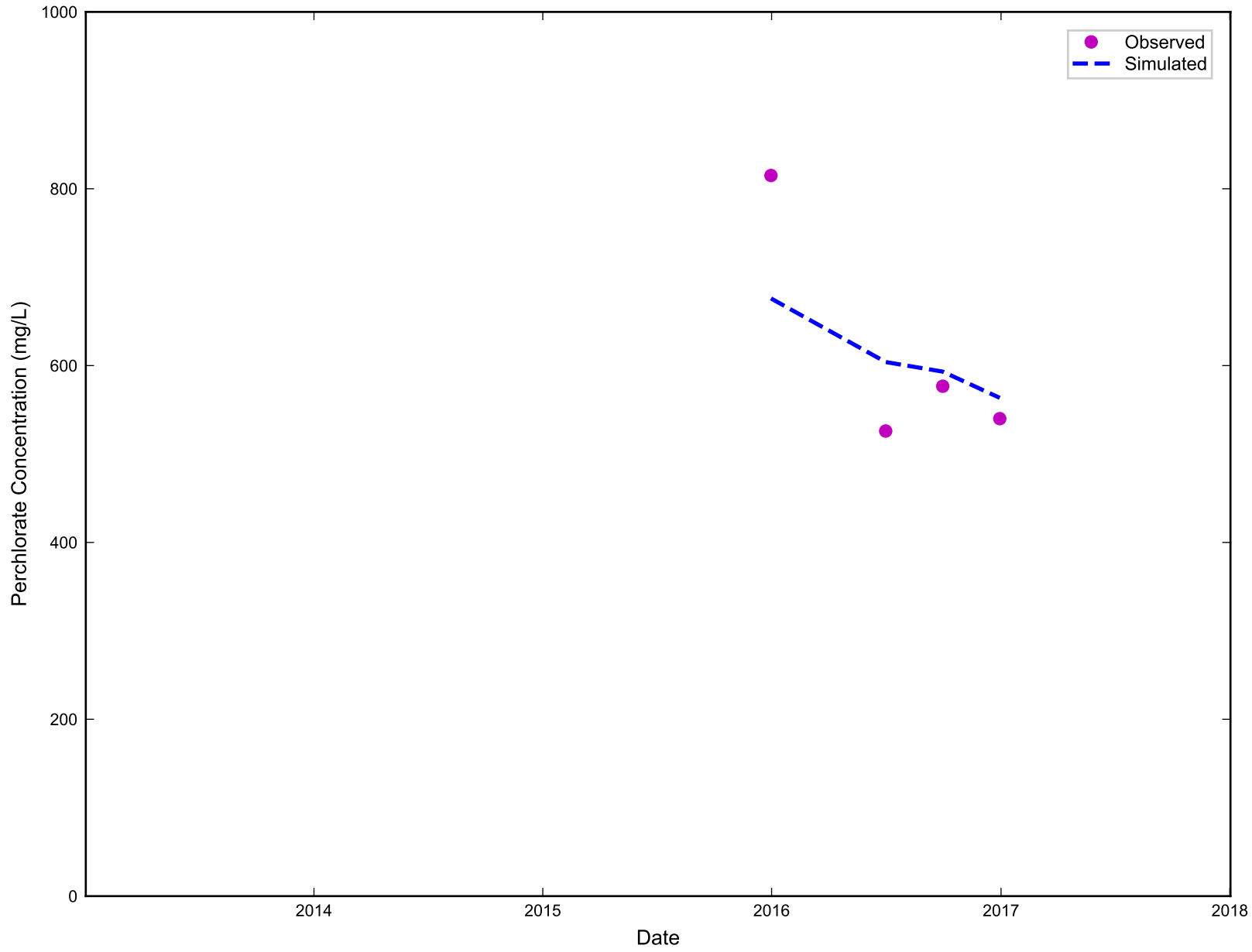
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-02S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-101

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



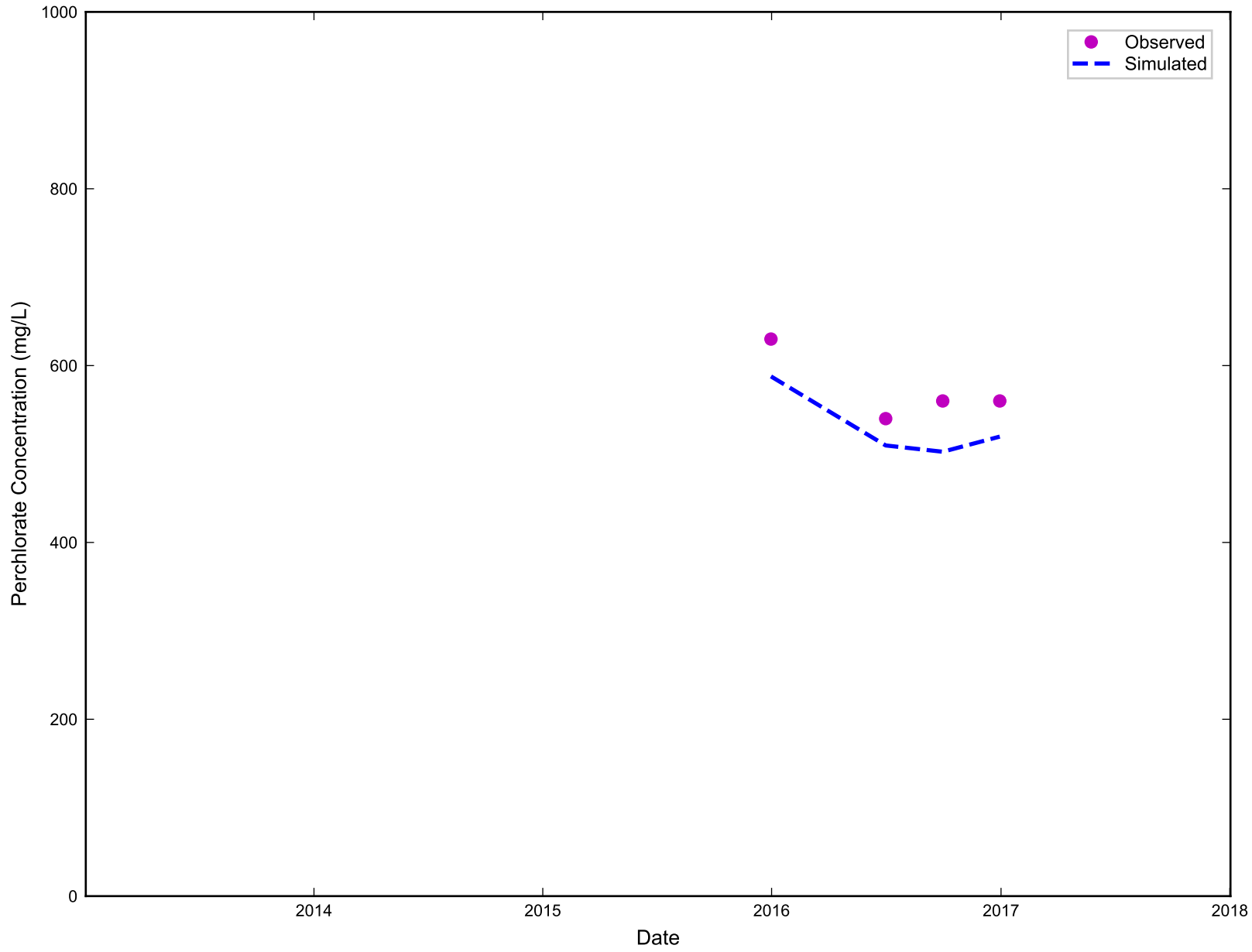
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-03D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-102

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



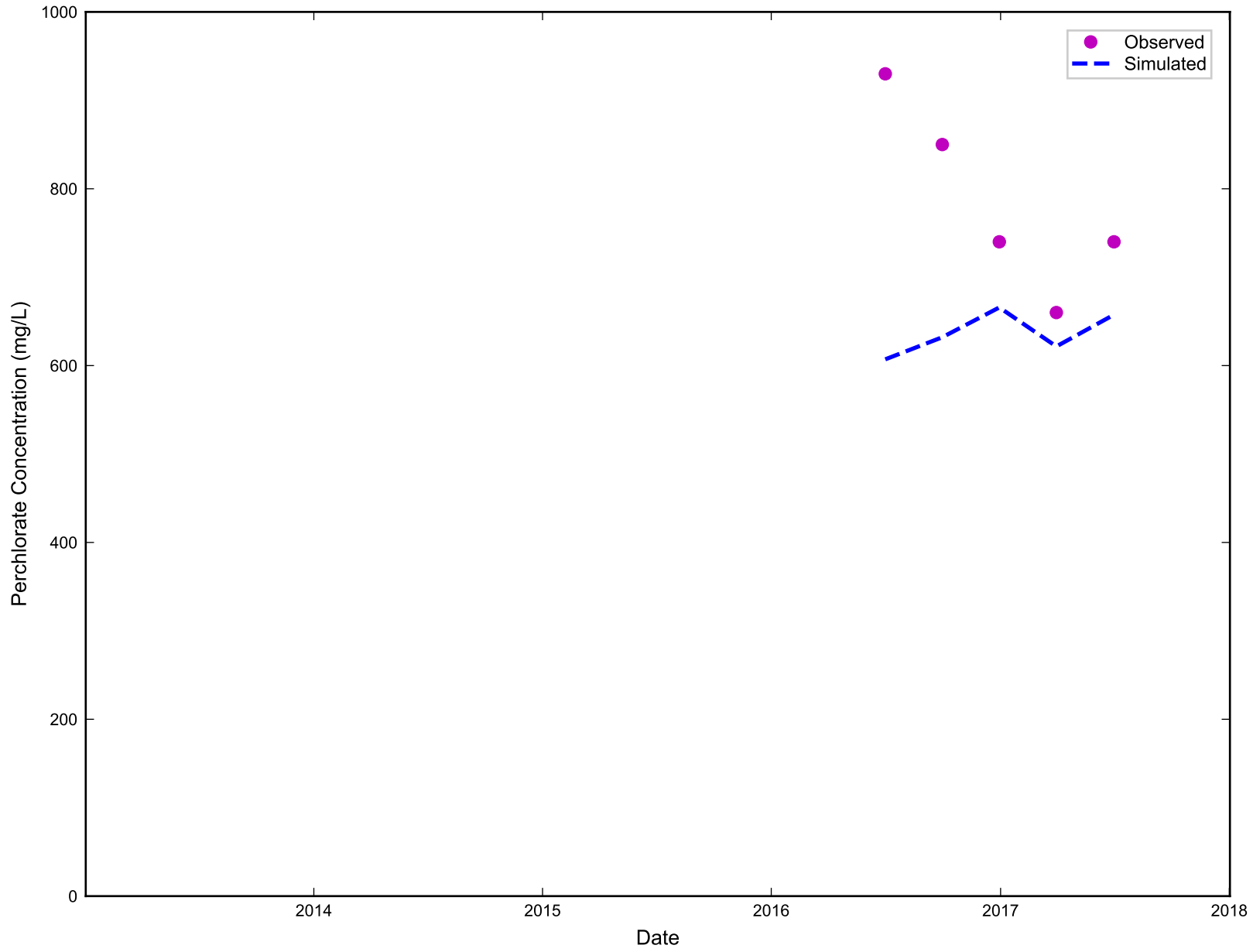
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-03S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-103

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



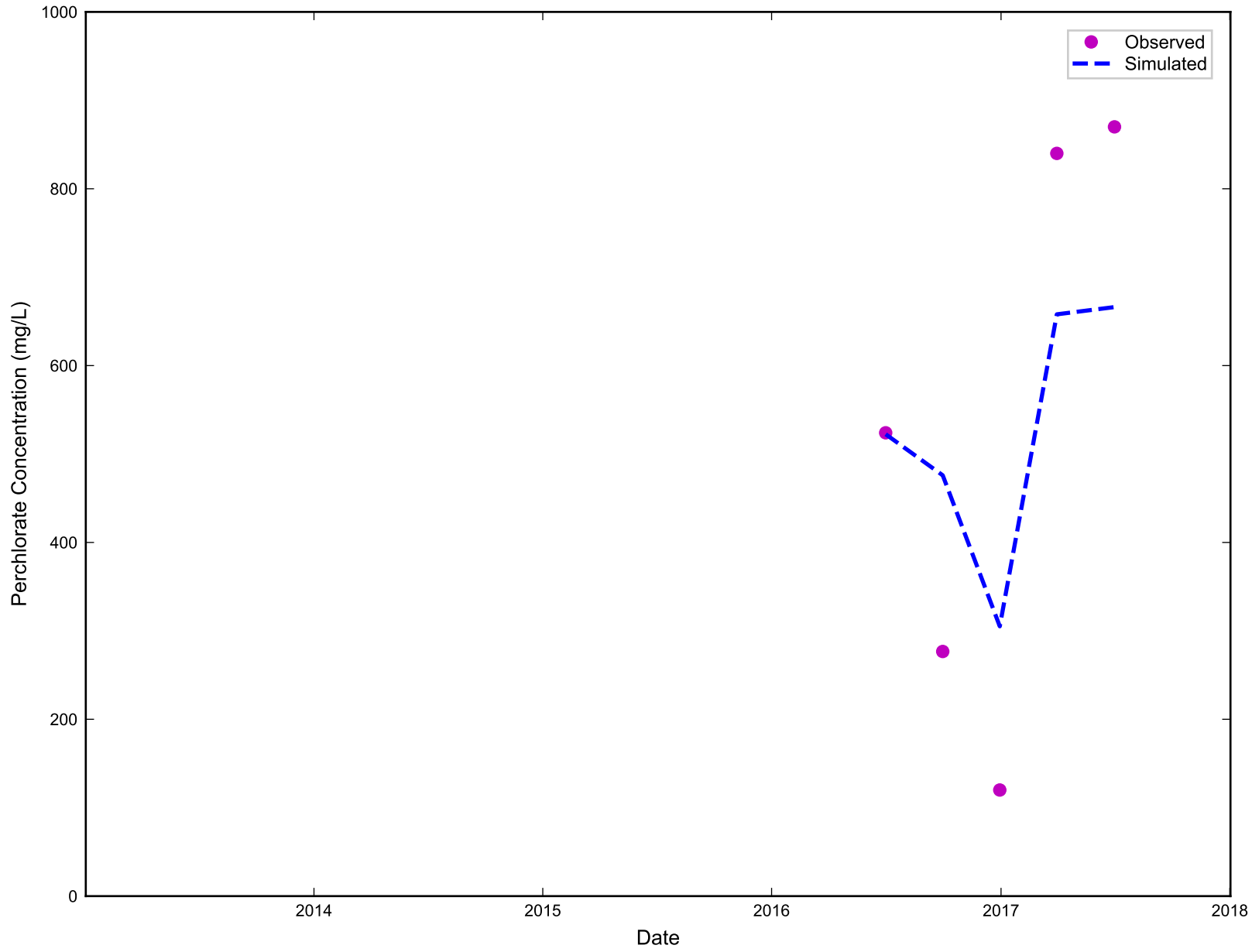
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-04D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-104

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



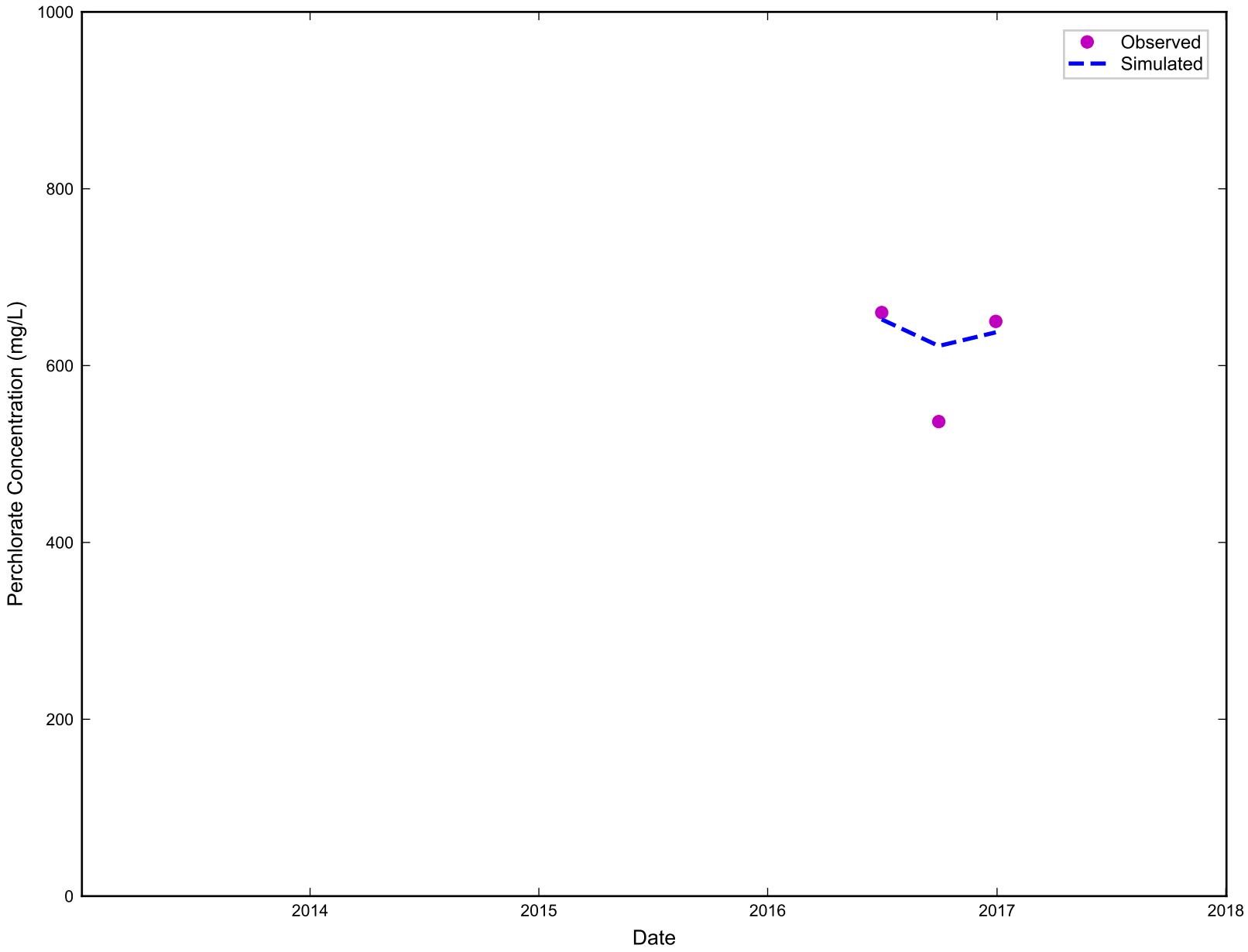
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-04S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-105

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



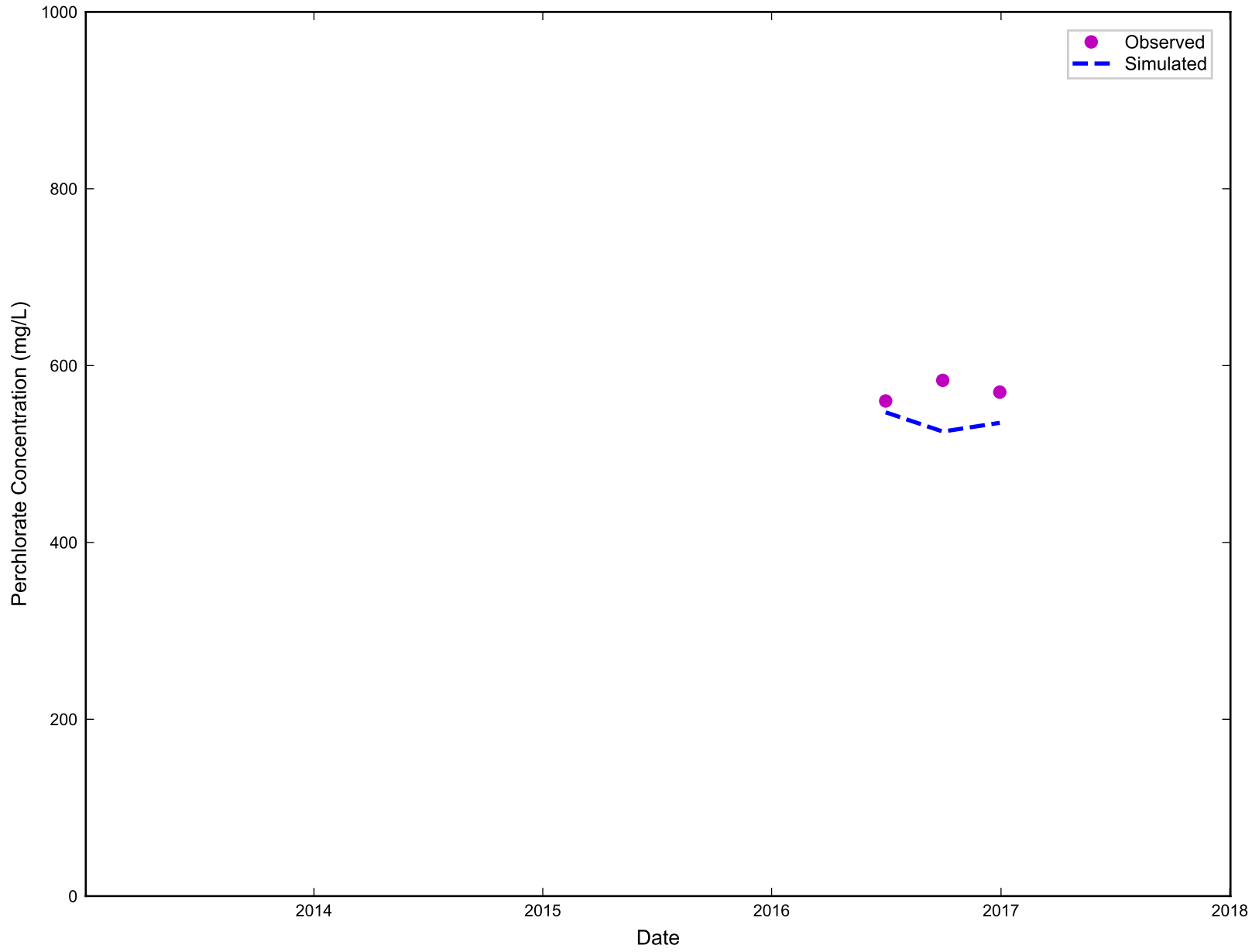
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-05D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-106

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



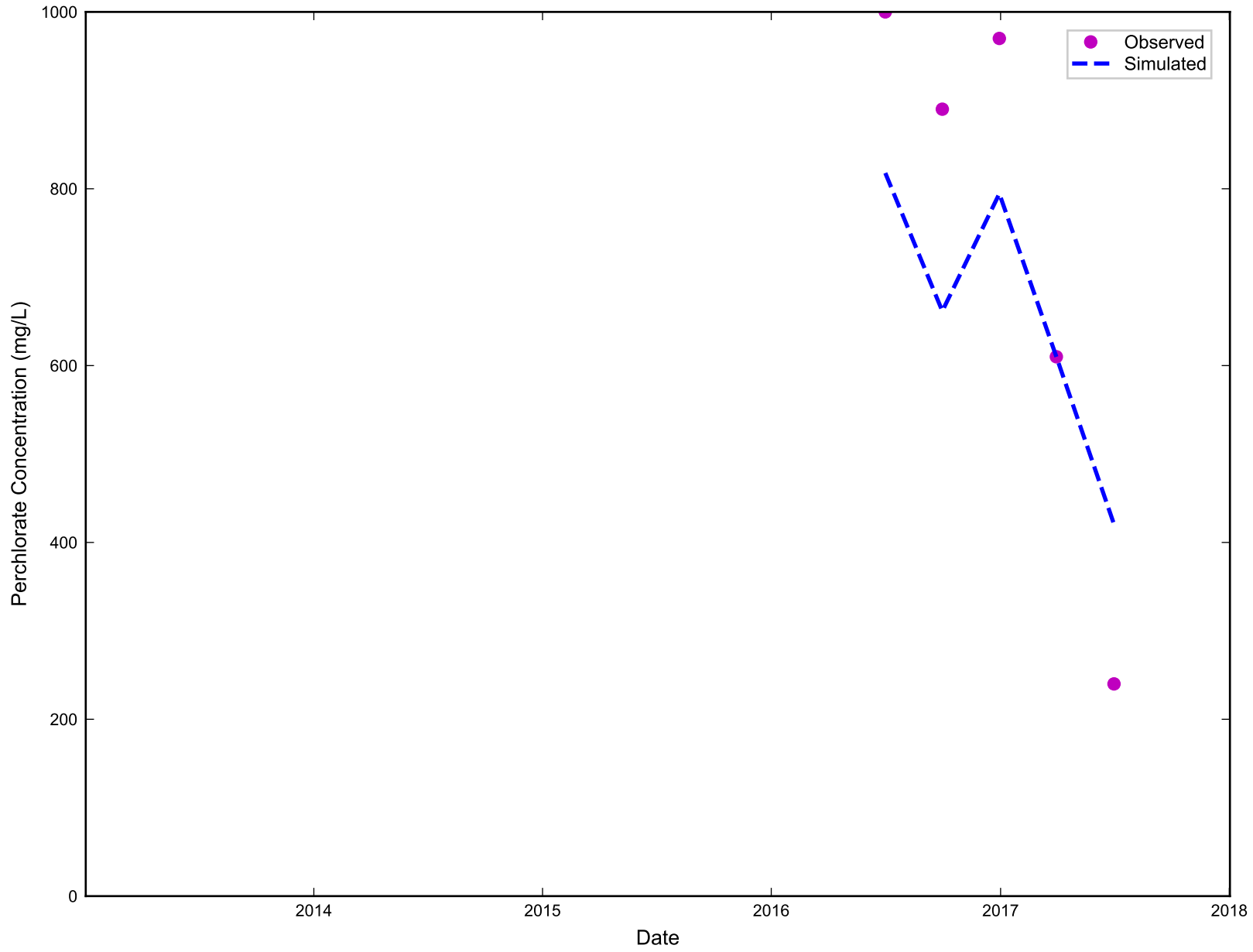
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-05S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-107

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



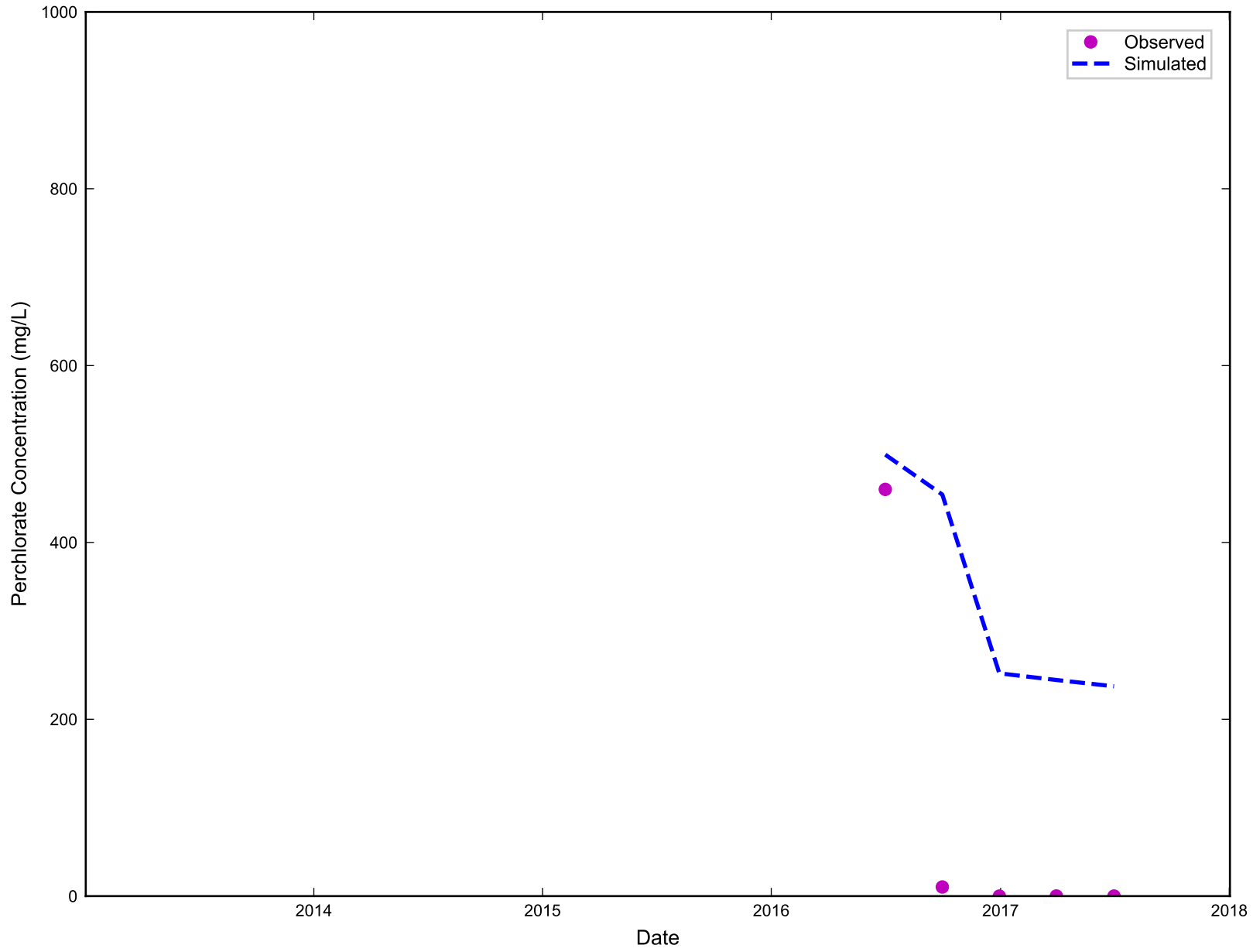
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-06D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-108

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



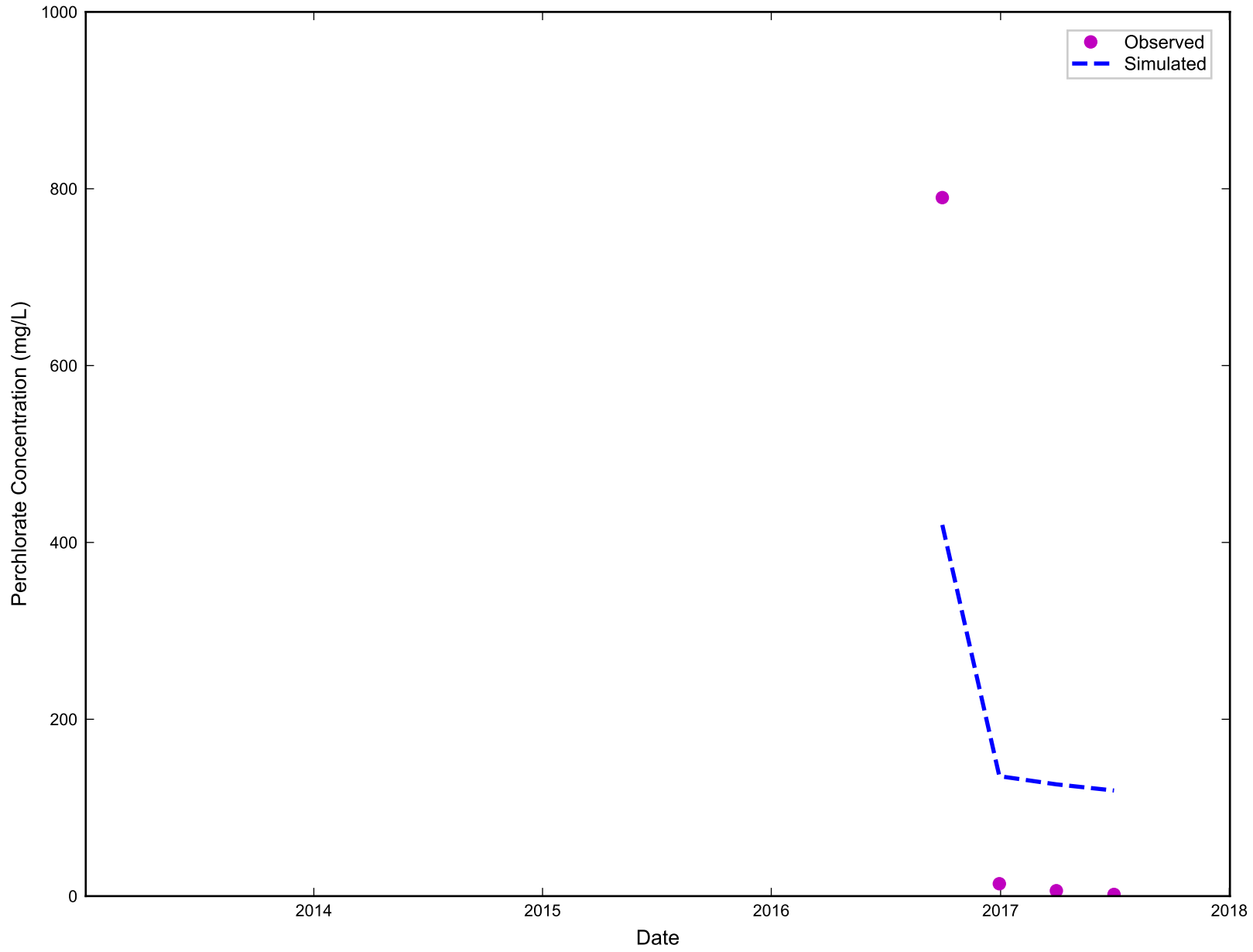
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-06S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-109

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-07D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-110

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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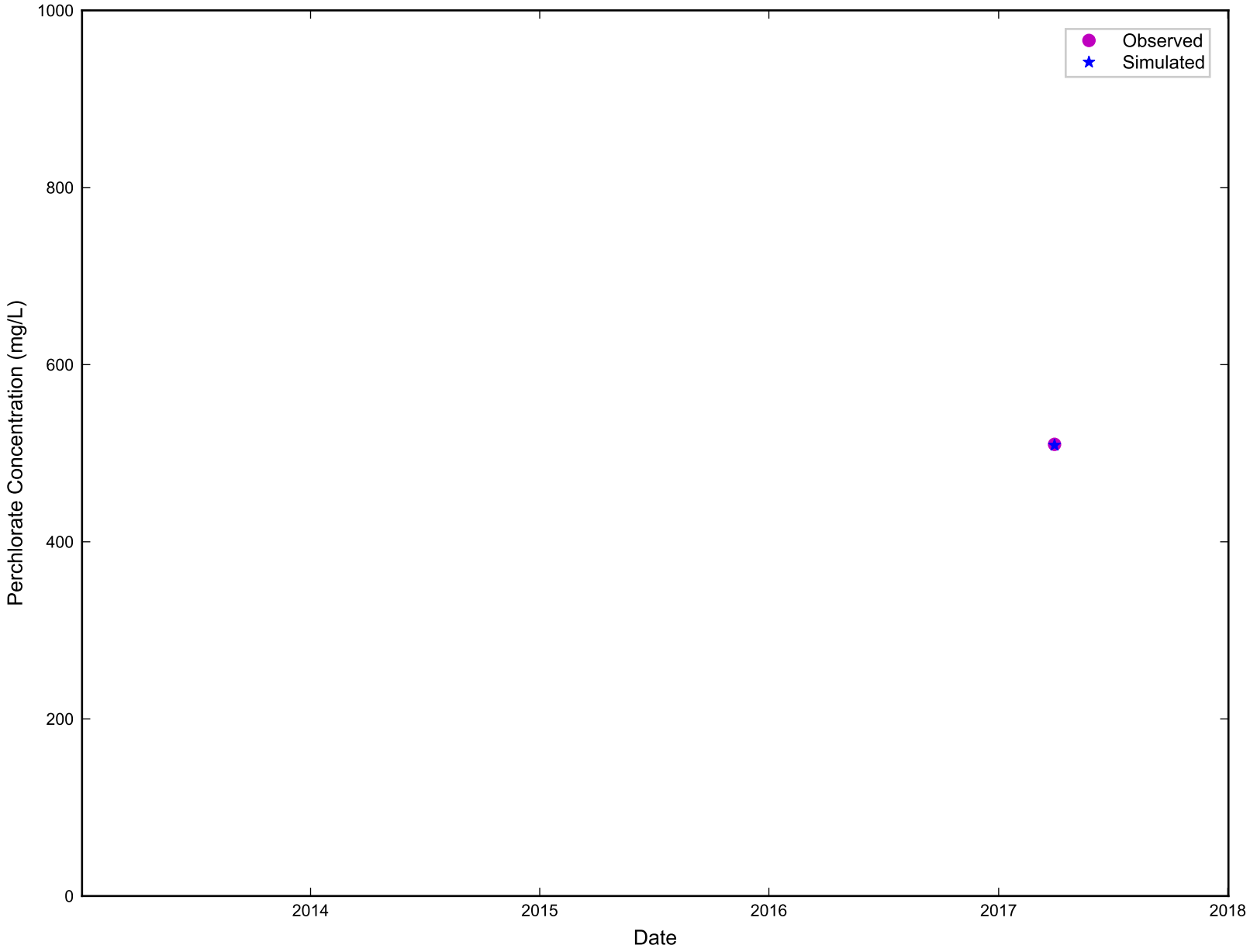


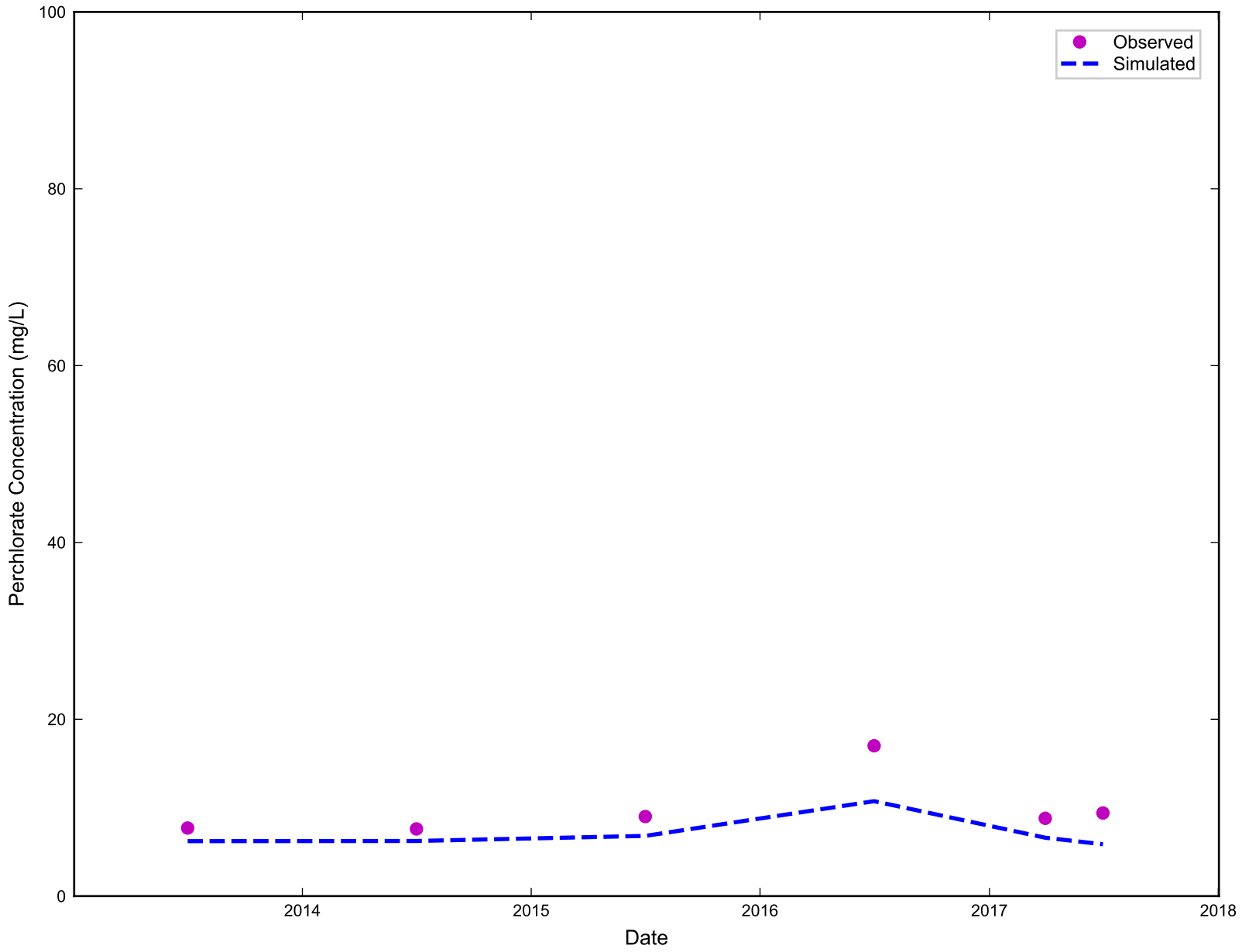
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for CTMW-07S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-111

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-112

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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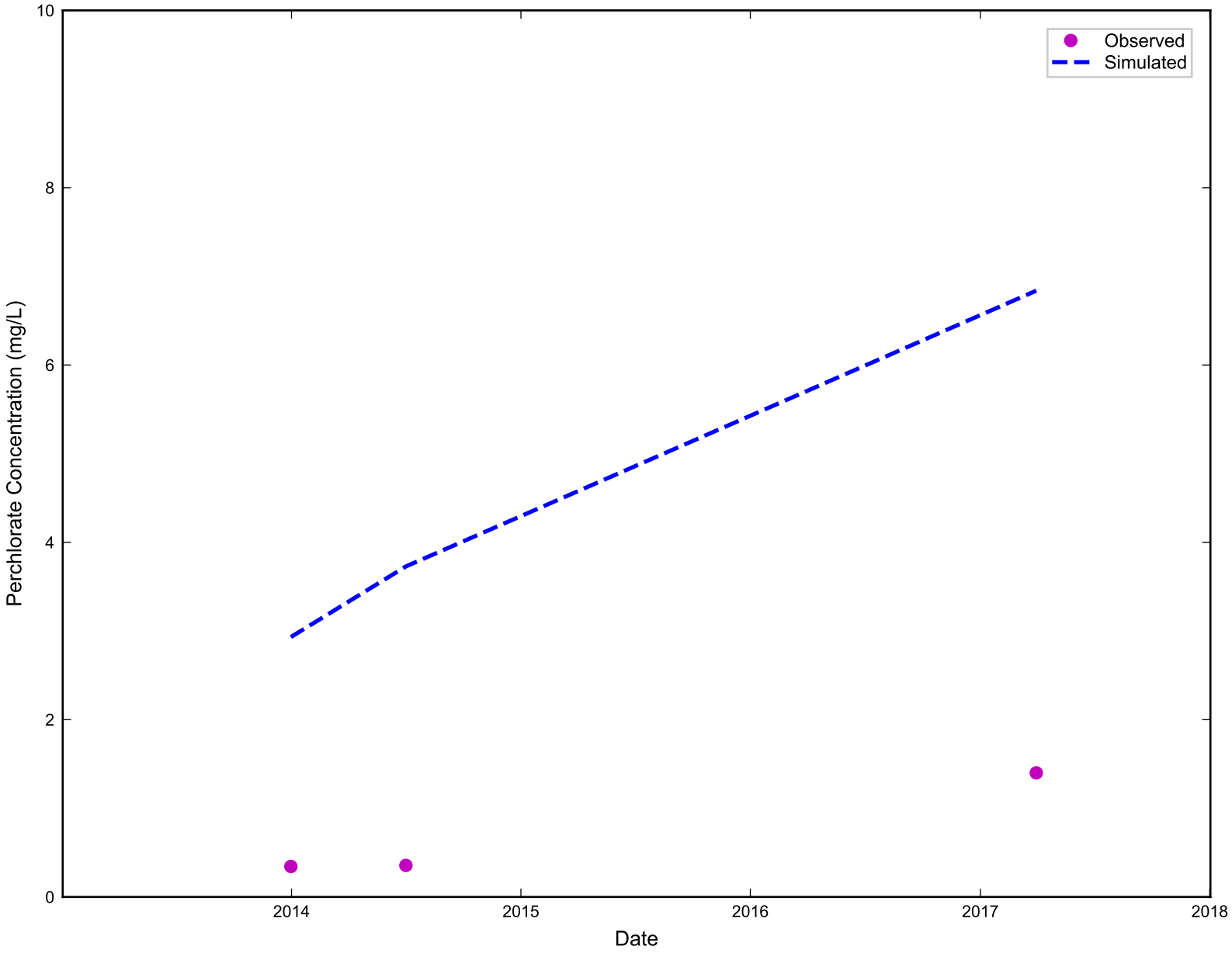

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-113

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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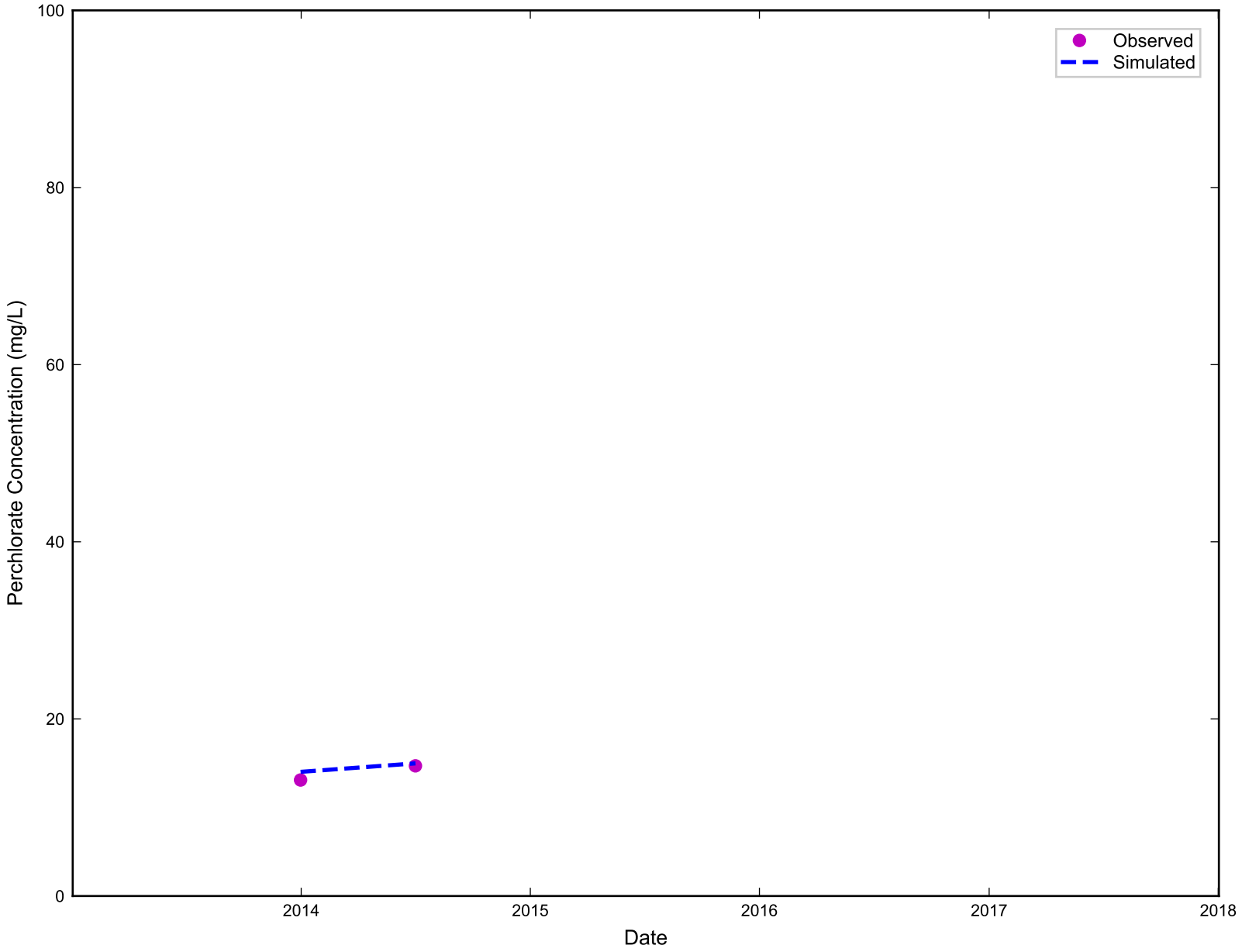

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-114

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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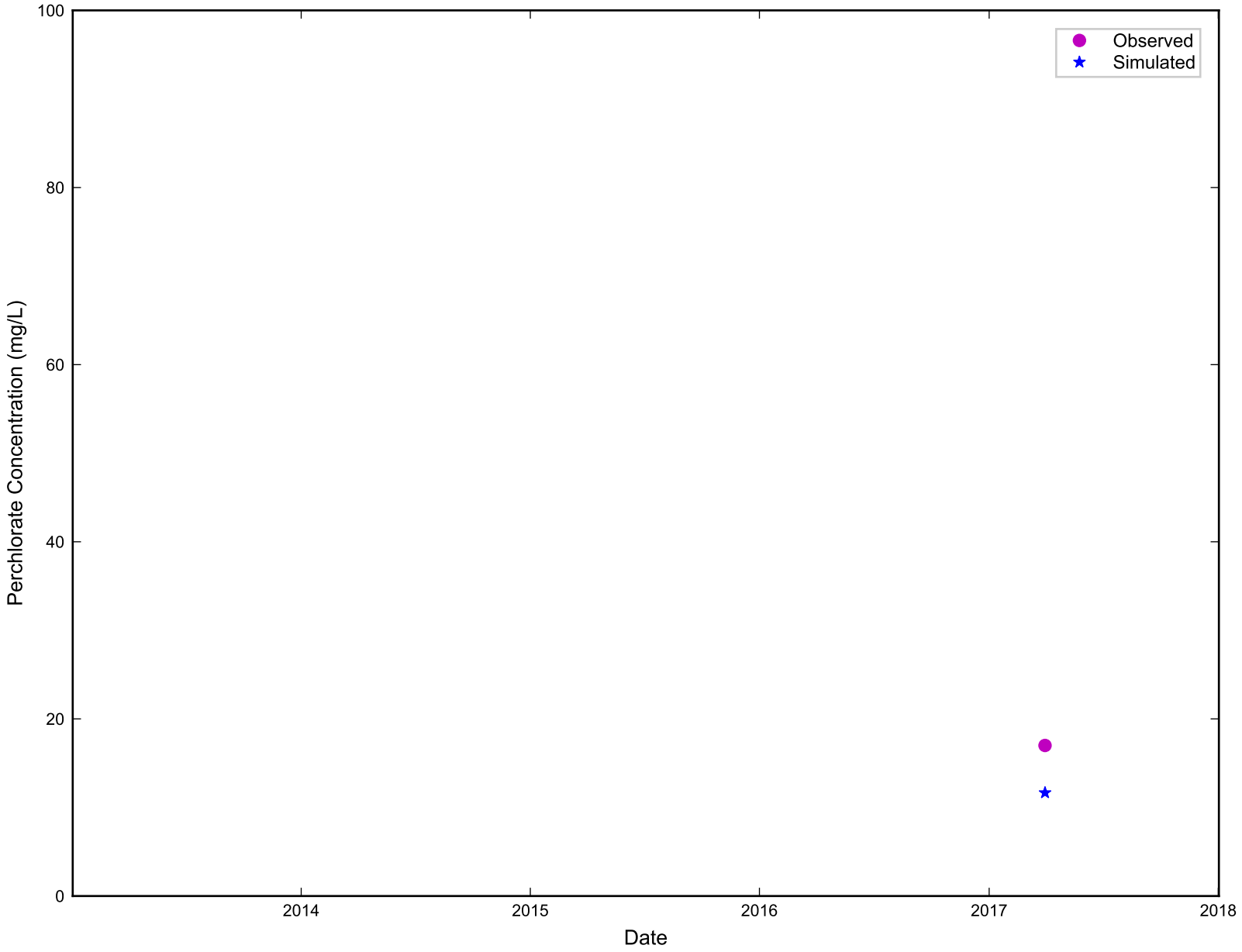

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-12
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-115

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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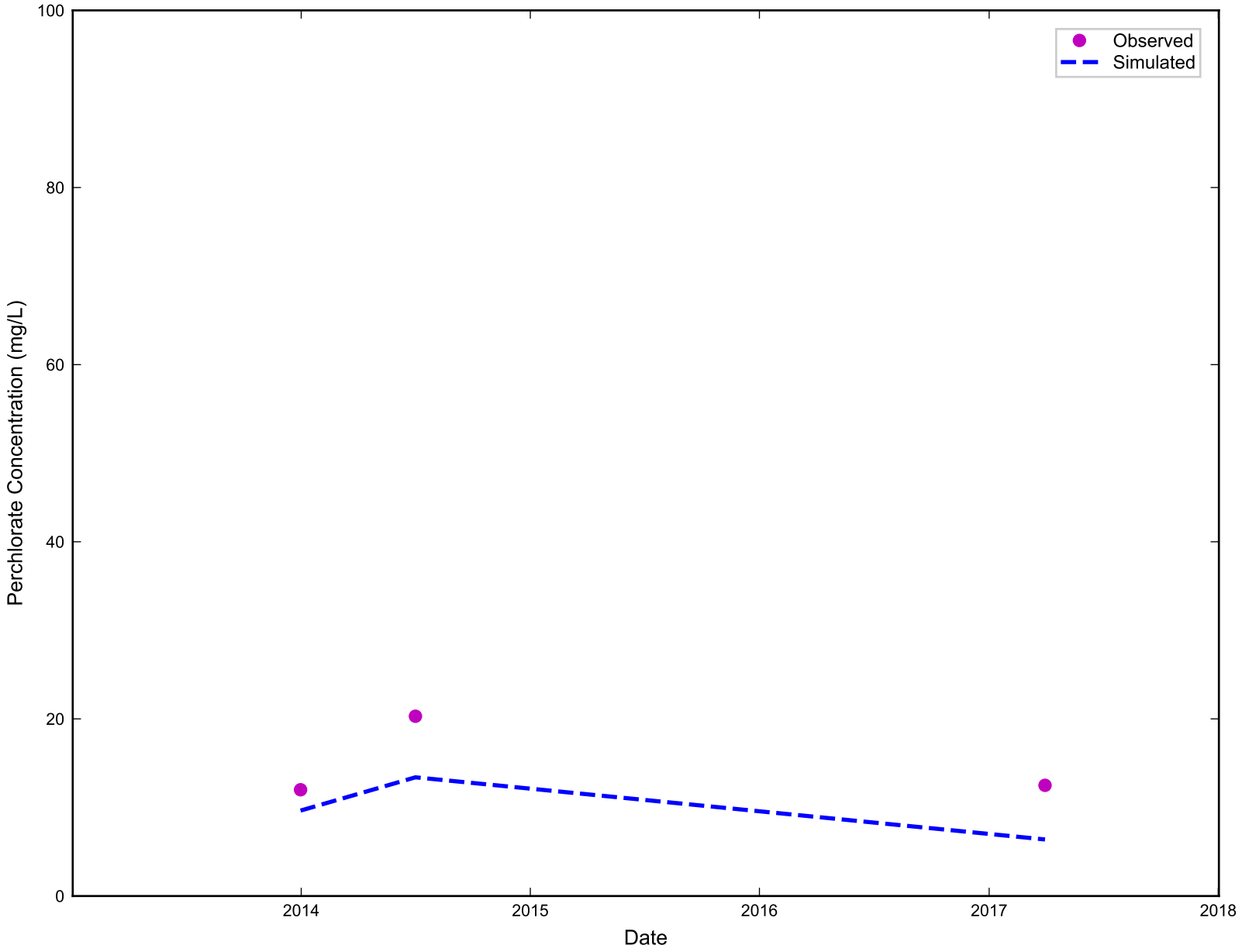

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-13
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-116

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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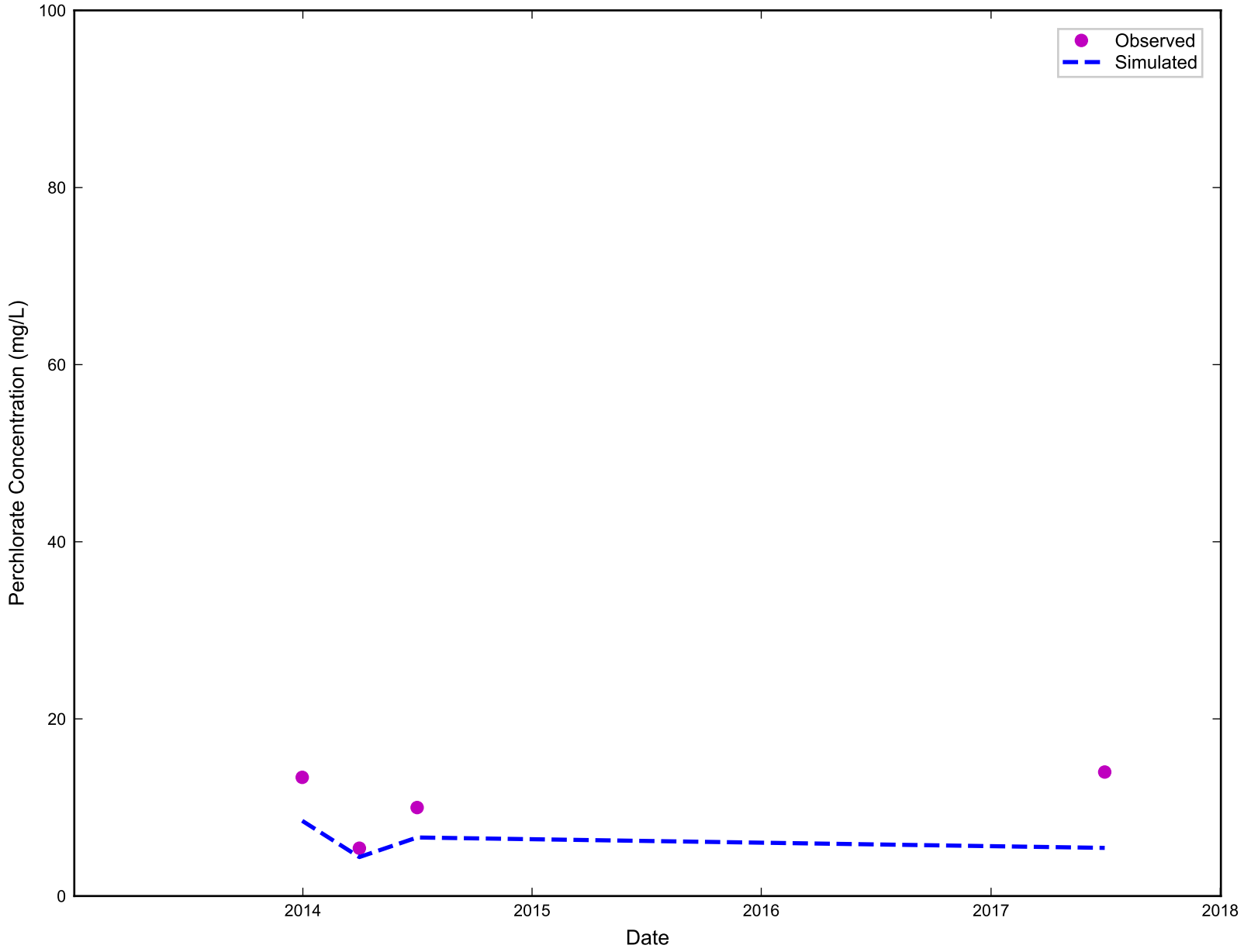

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-14
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-117

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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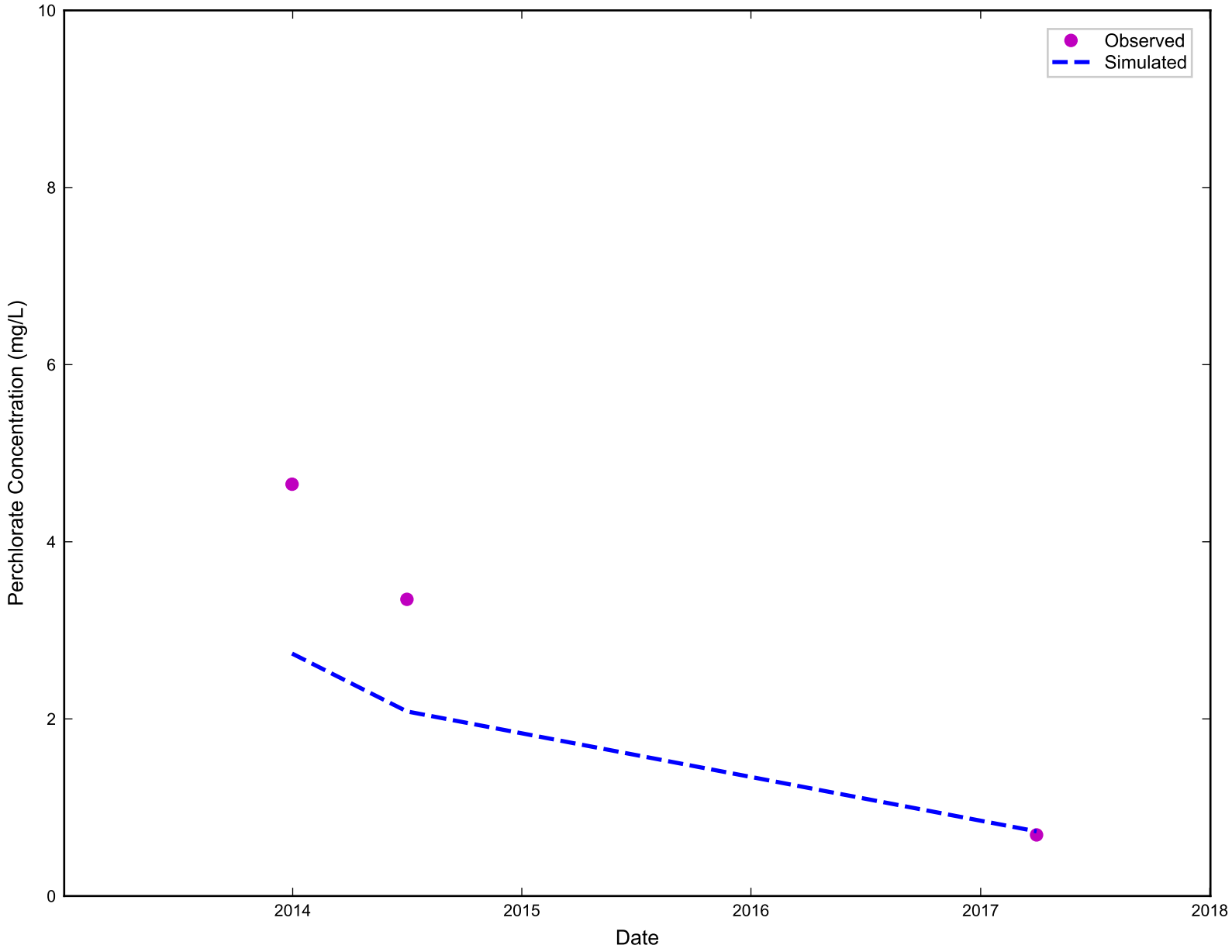


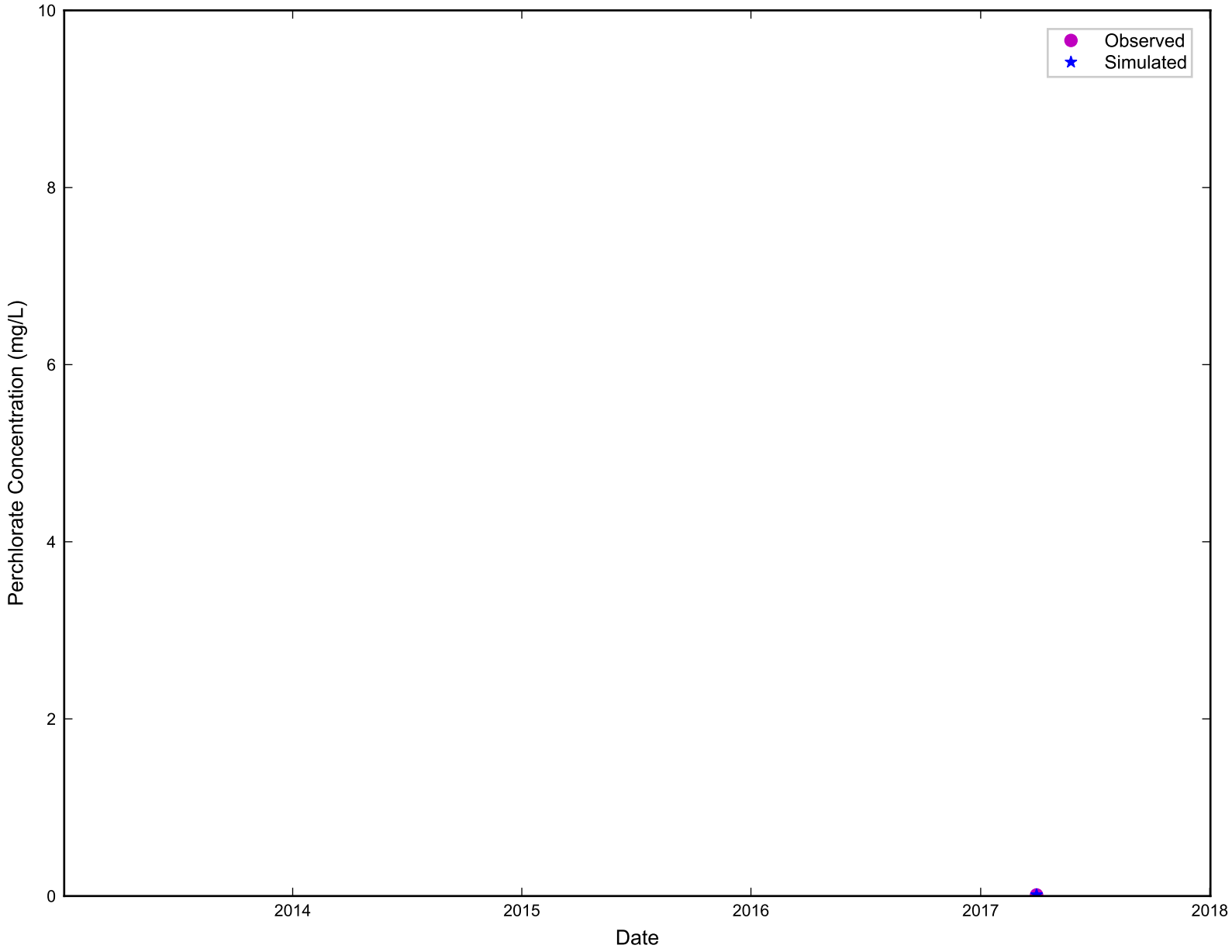
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-118

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



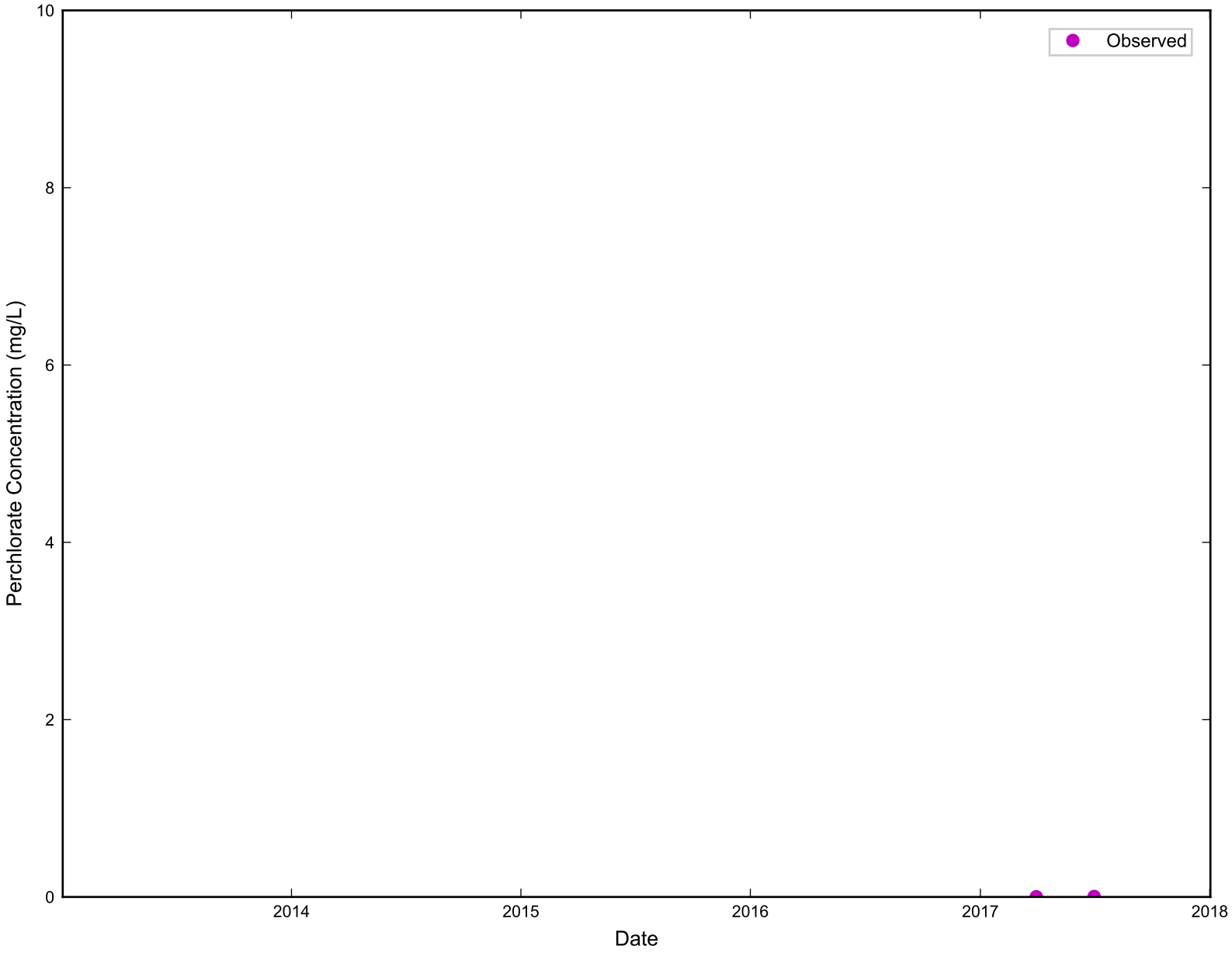
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-119

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



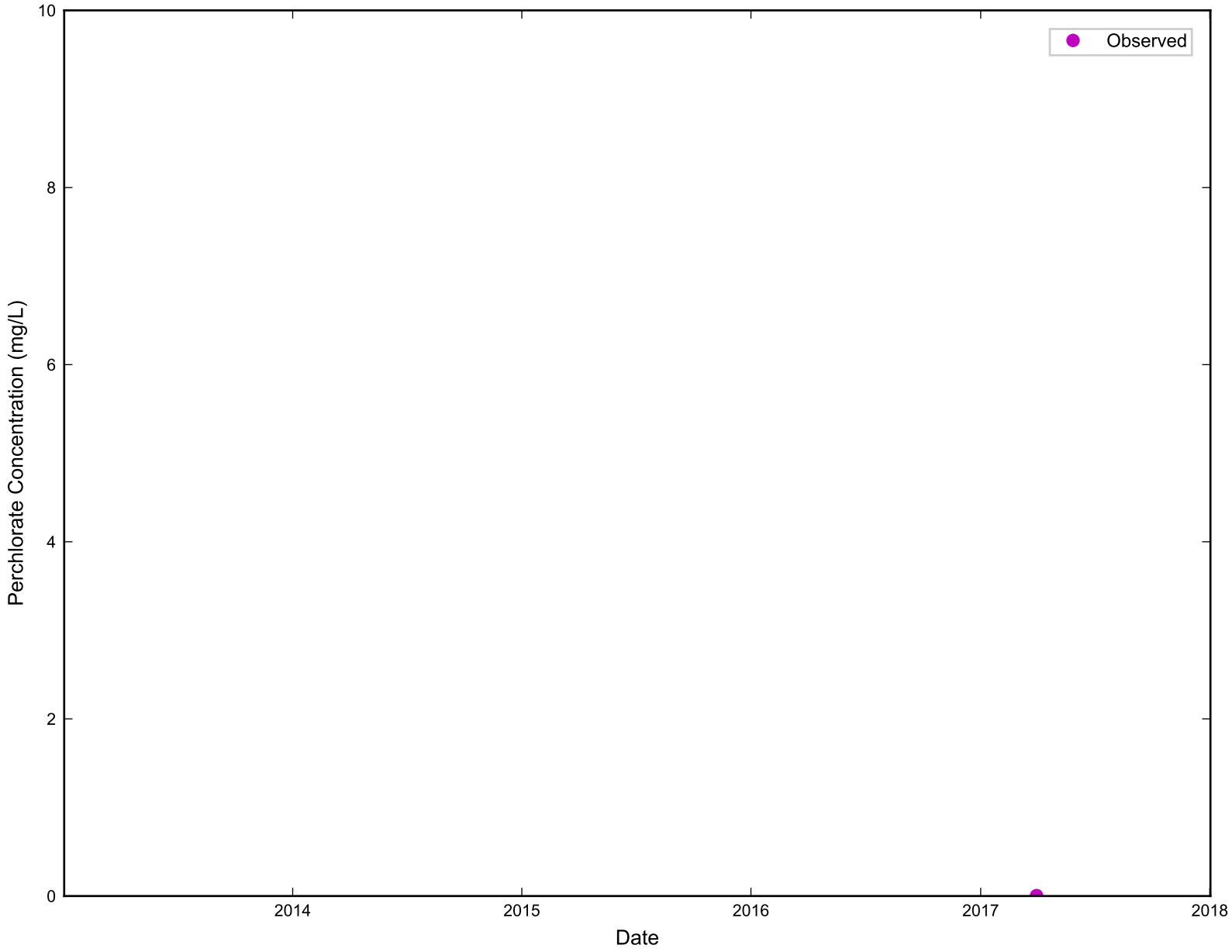
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-17
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-120

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-18
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-121

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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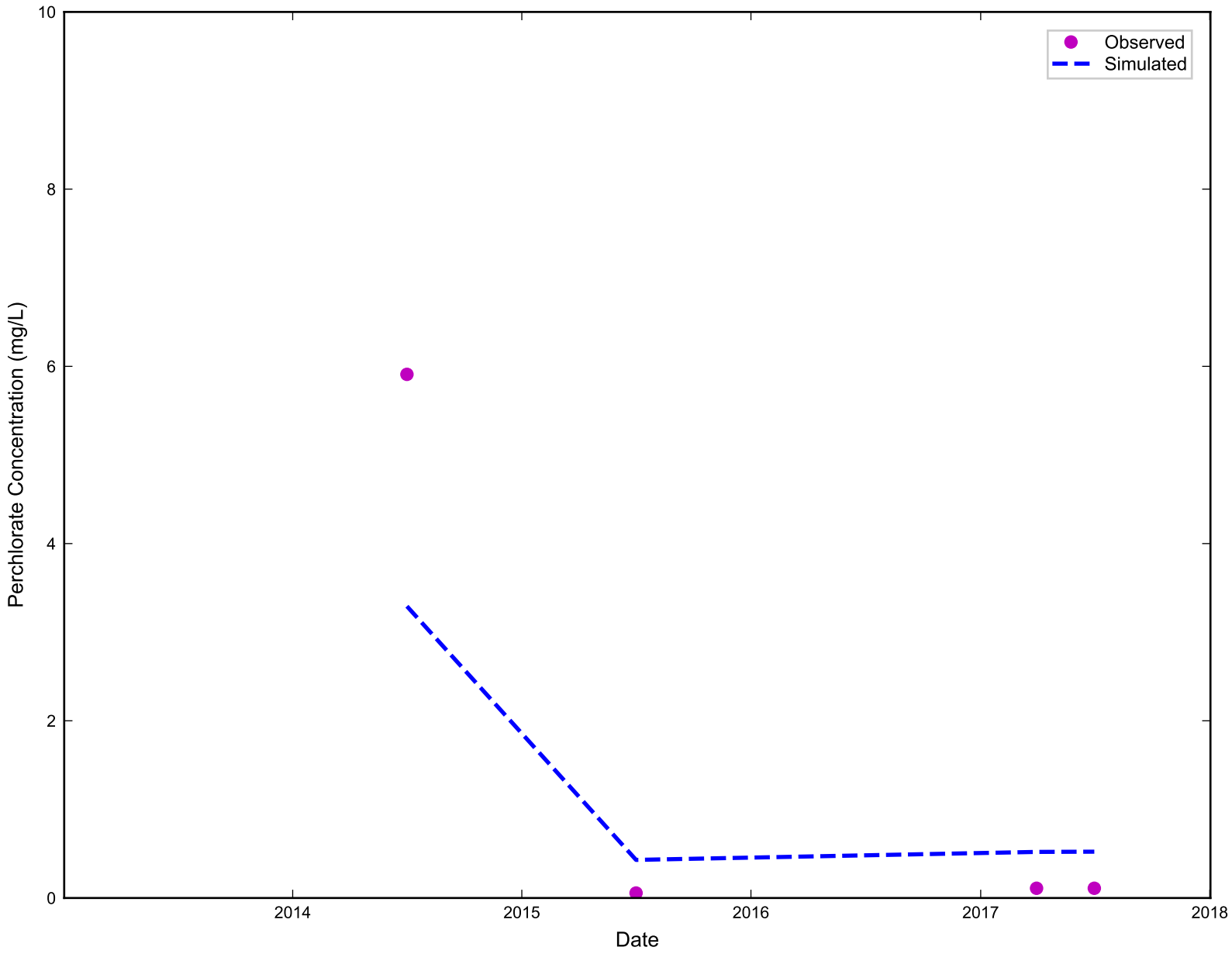


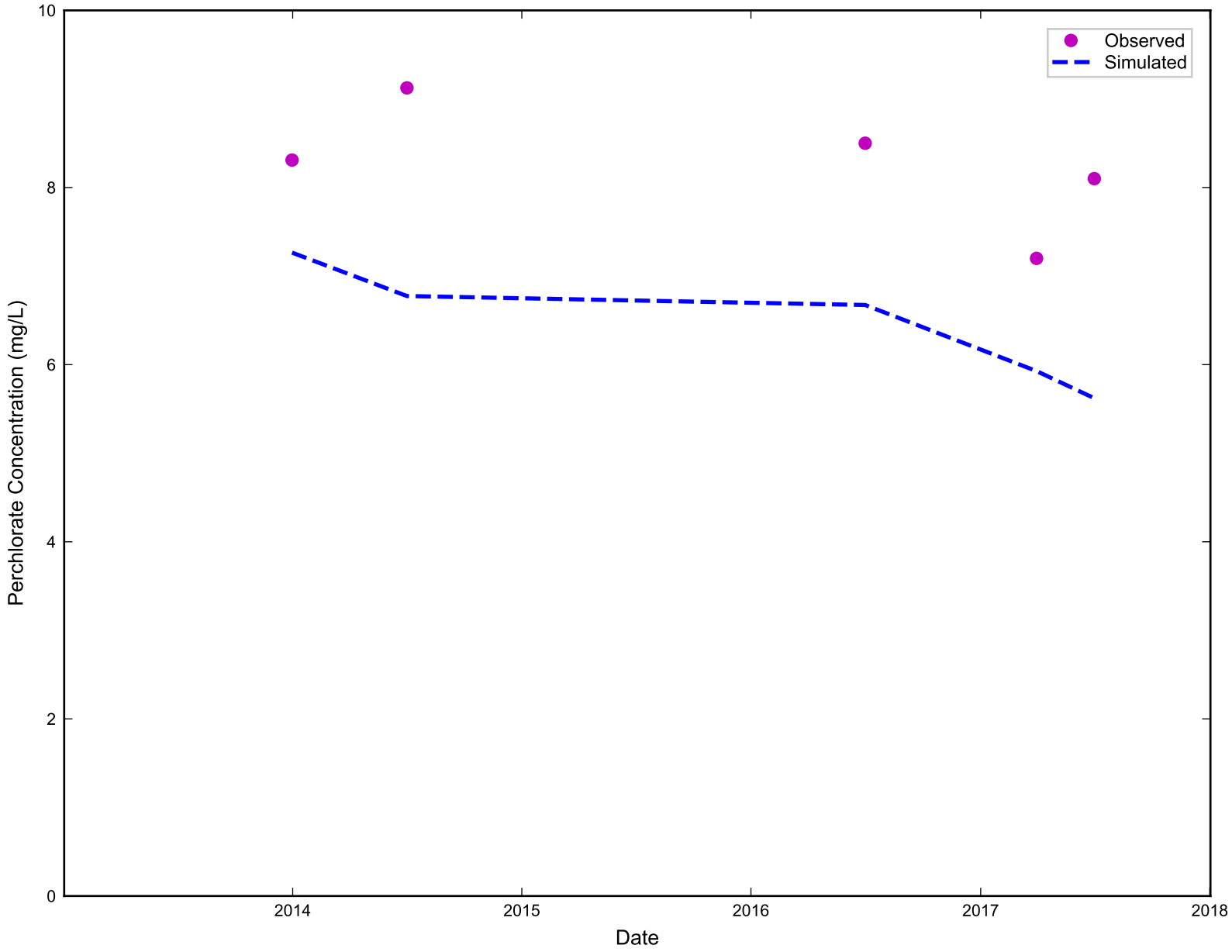
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-22
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-122

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



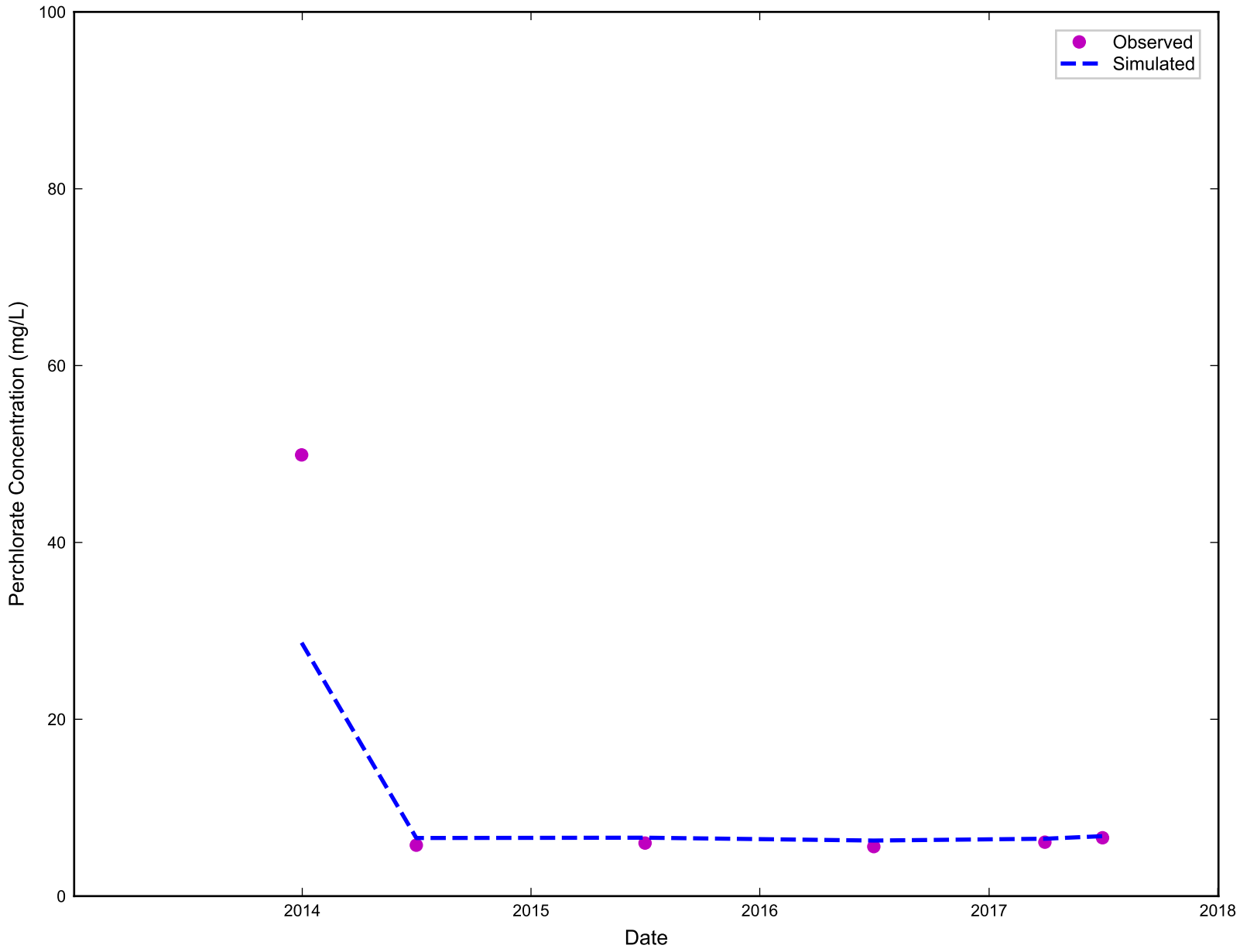
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-123

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



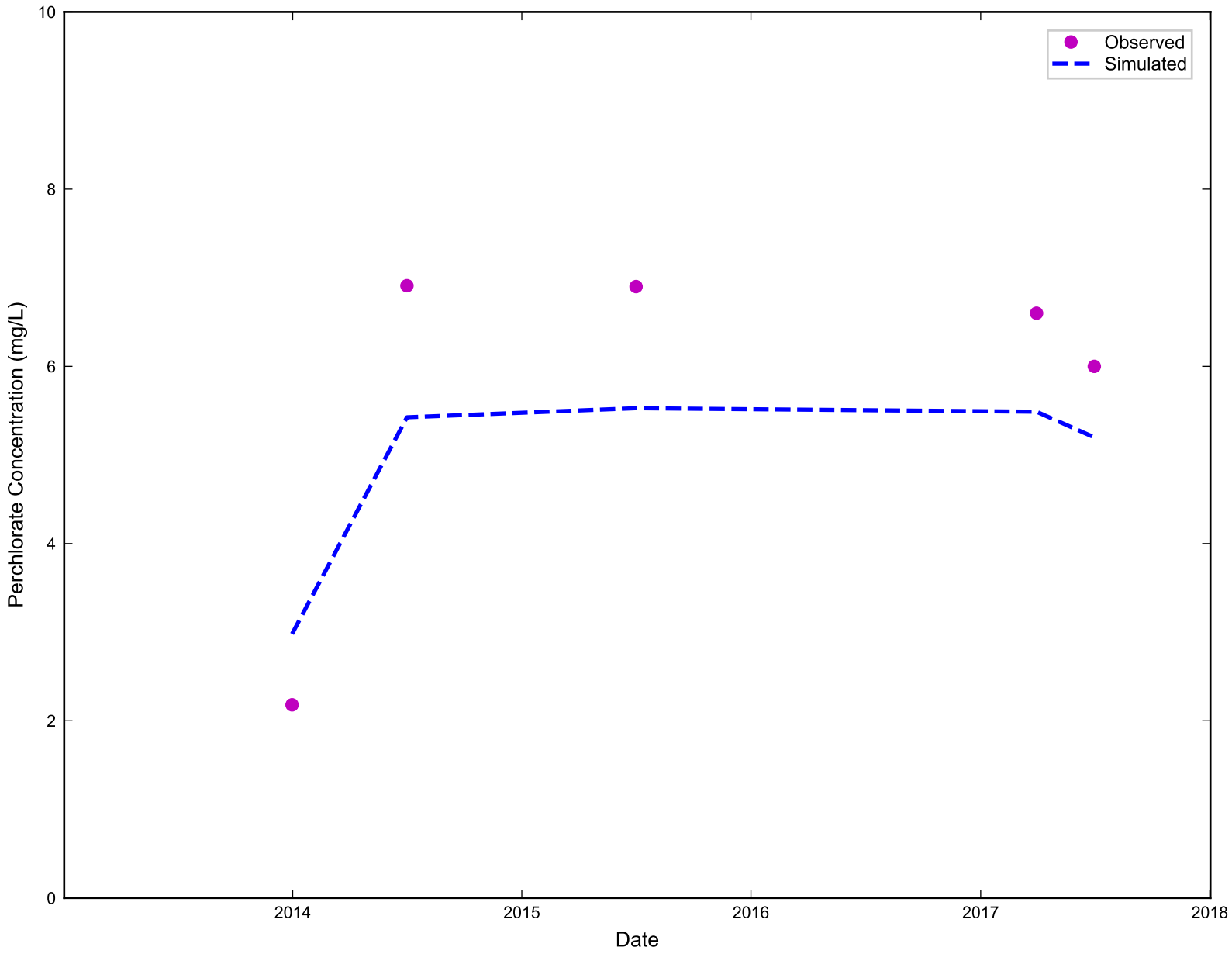
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-124

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



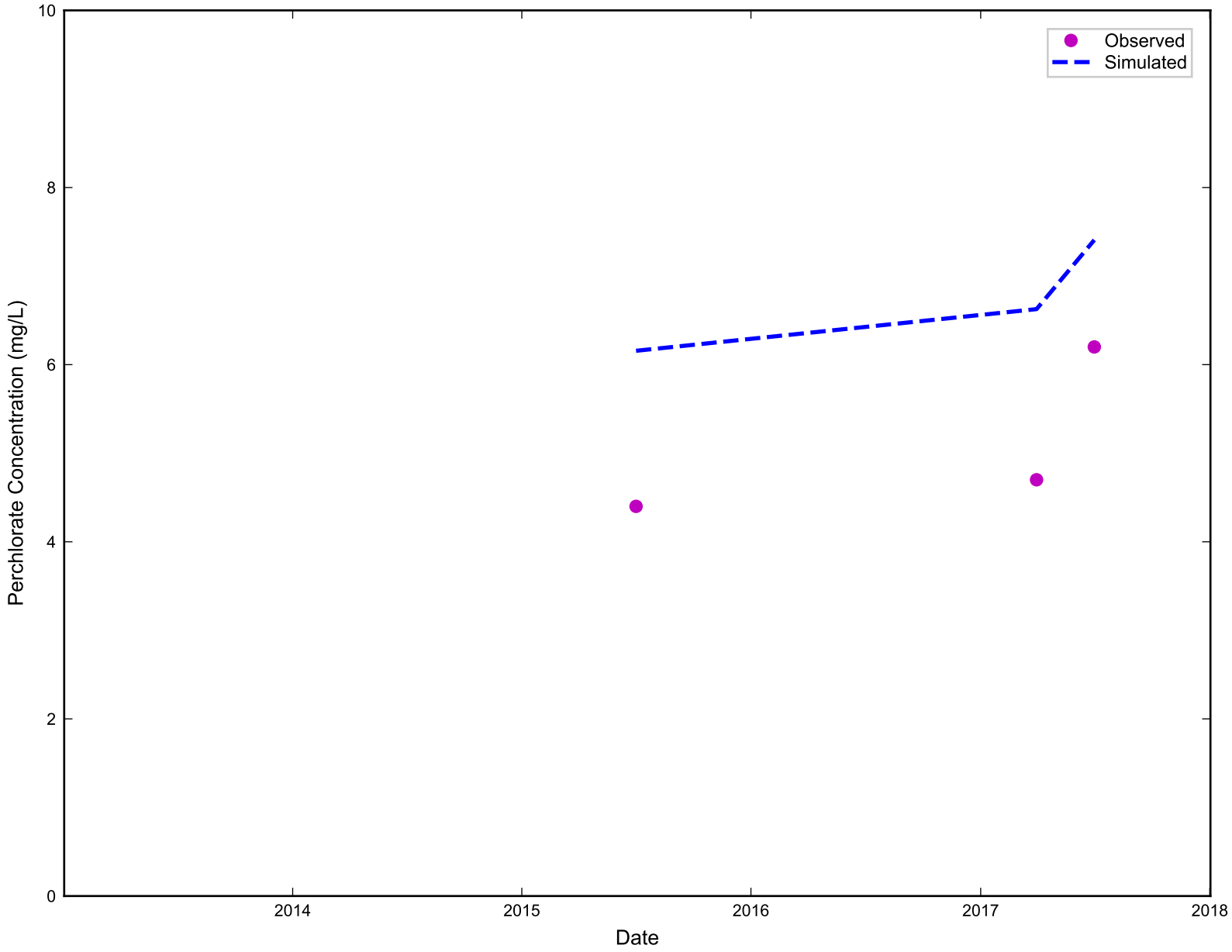
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-5
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-125

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



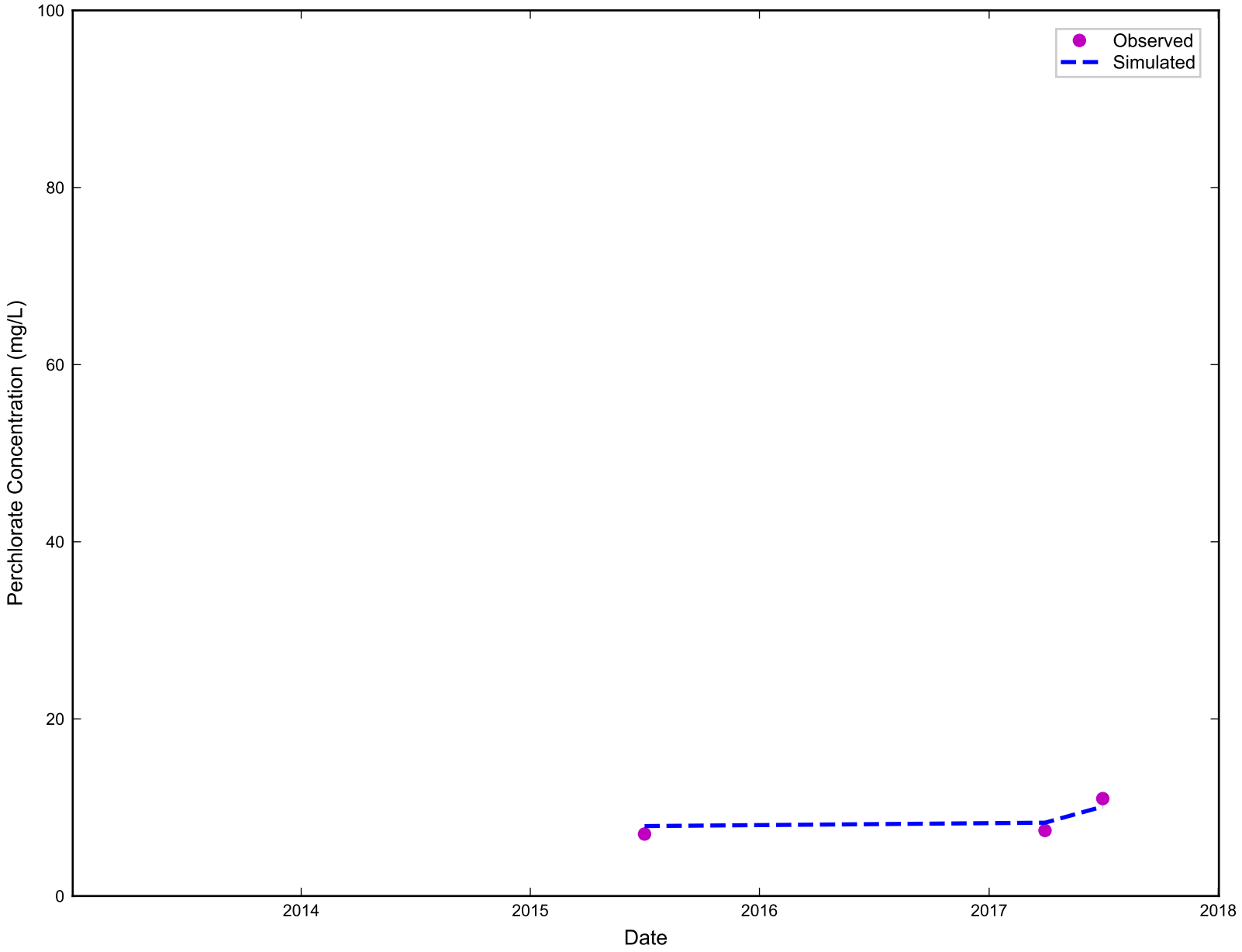
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-126

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



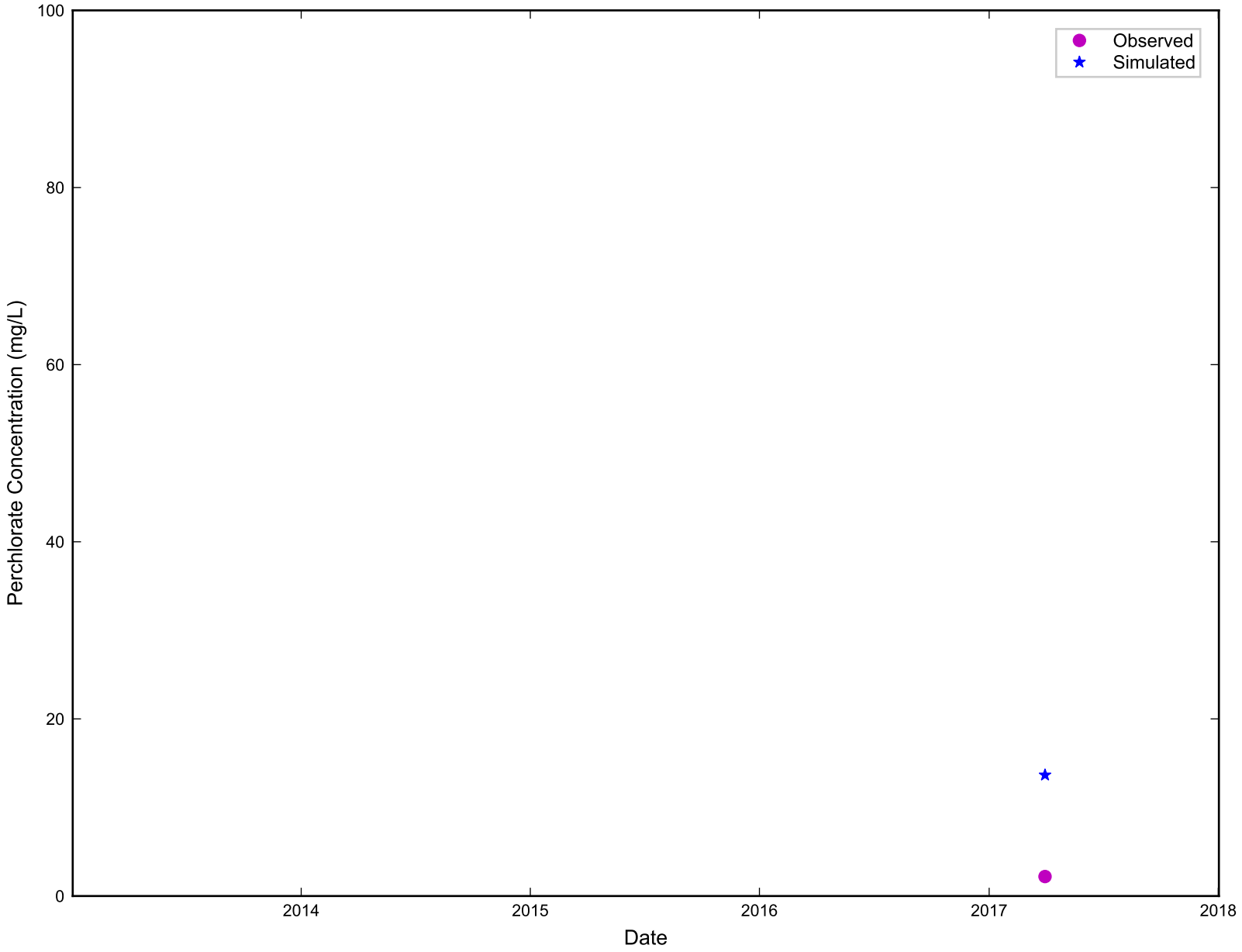
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-8
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-127

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



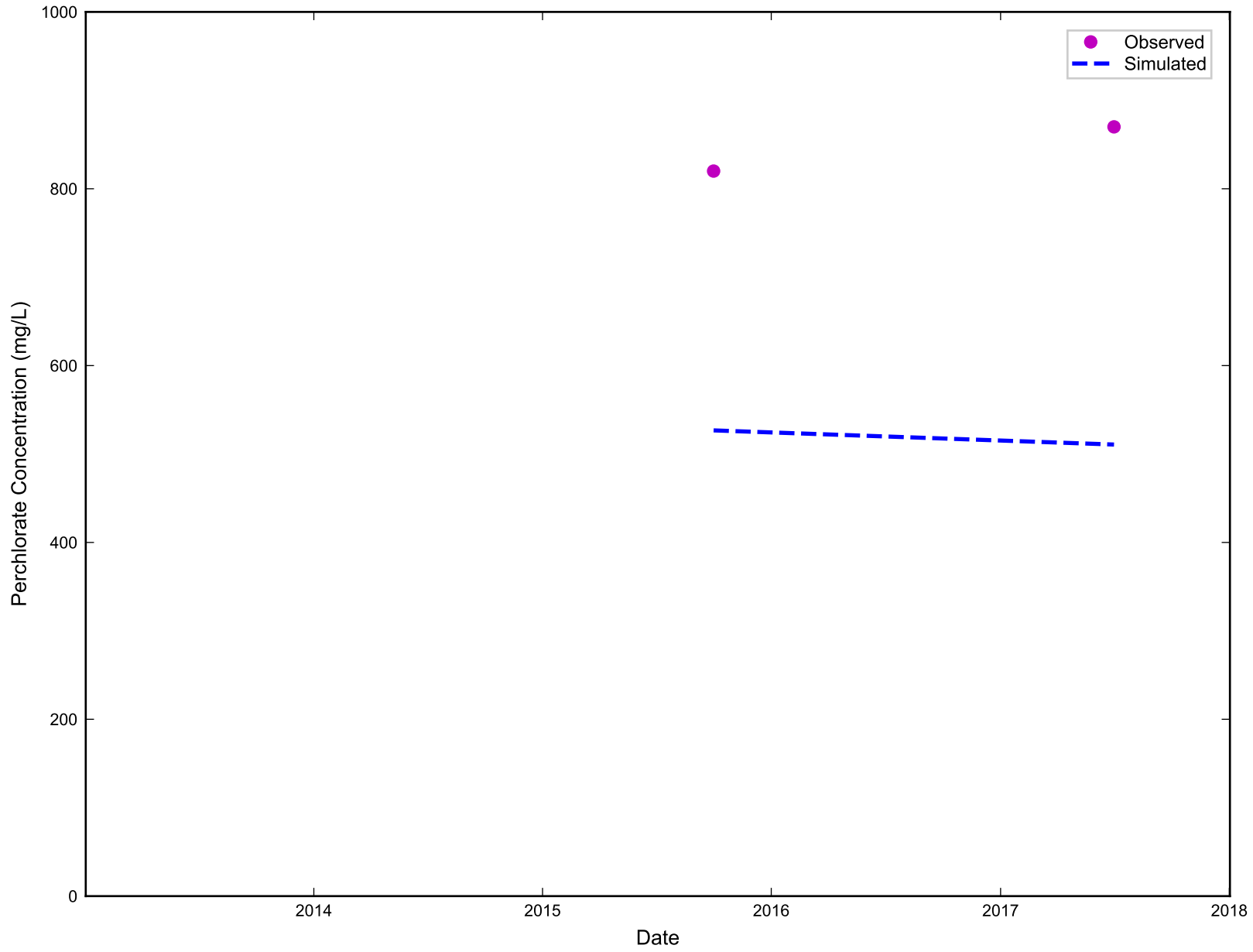
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DBMW-9
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-128

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



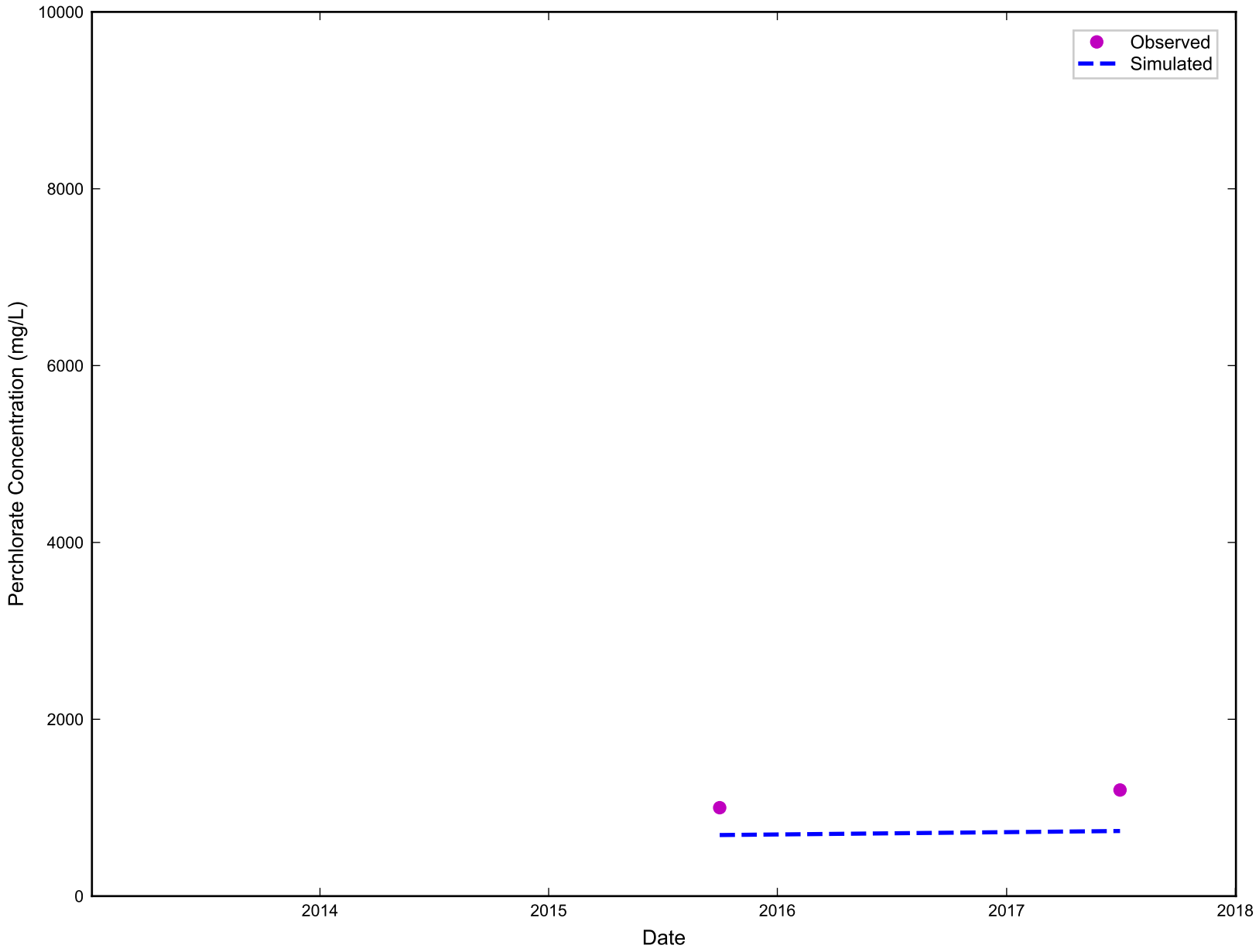
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DFW-03
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-129

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



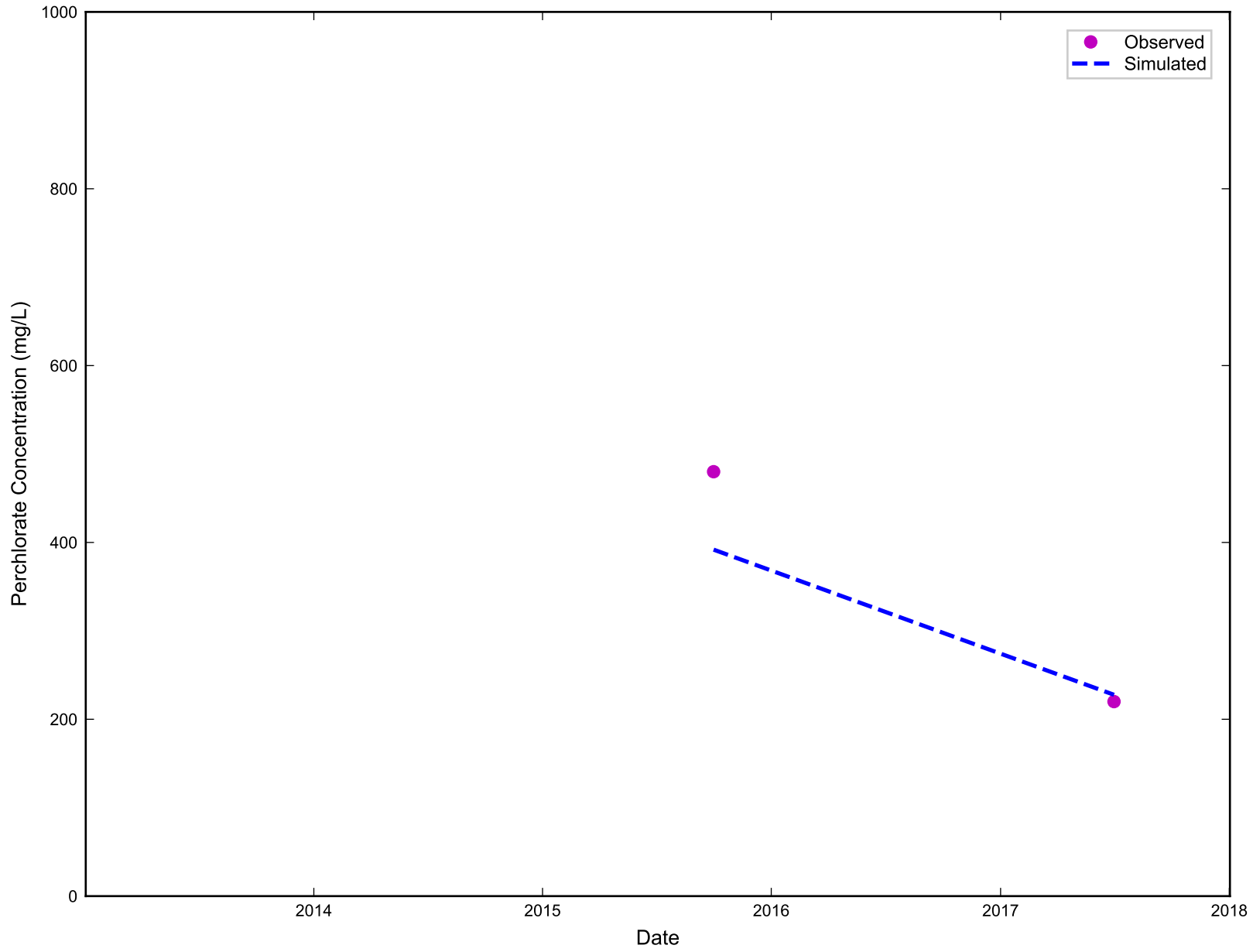
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DFW-04
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-130

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



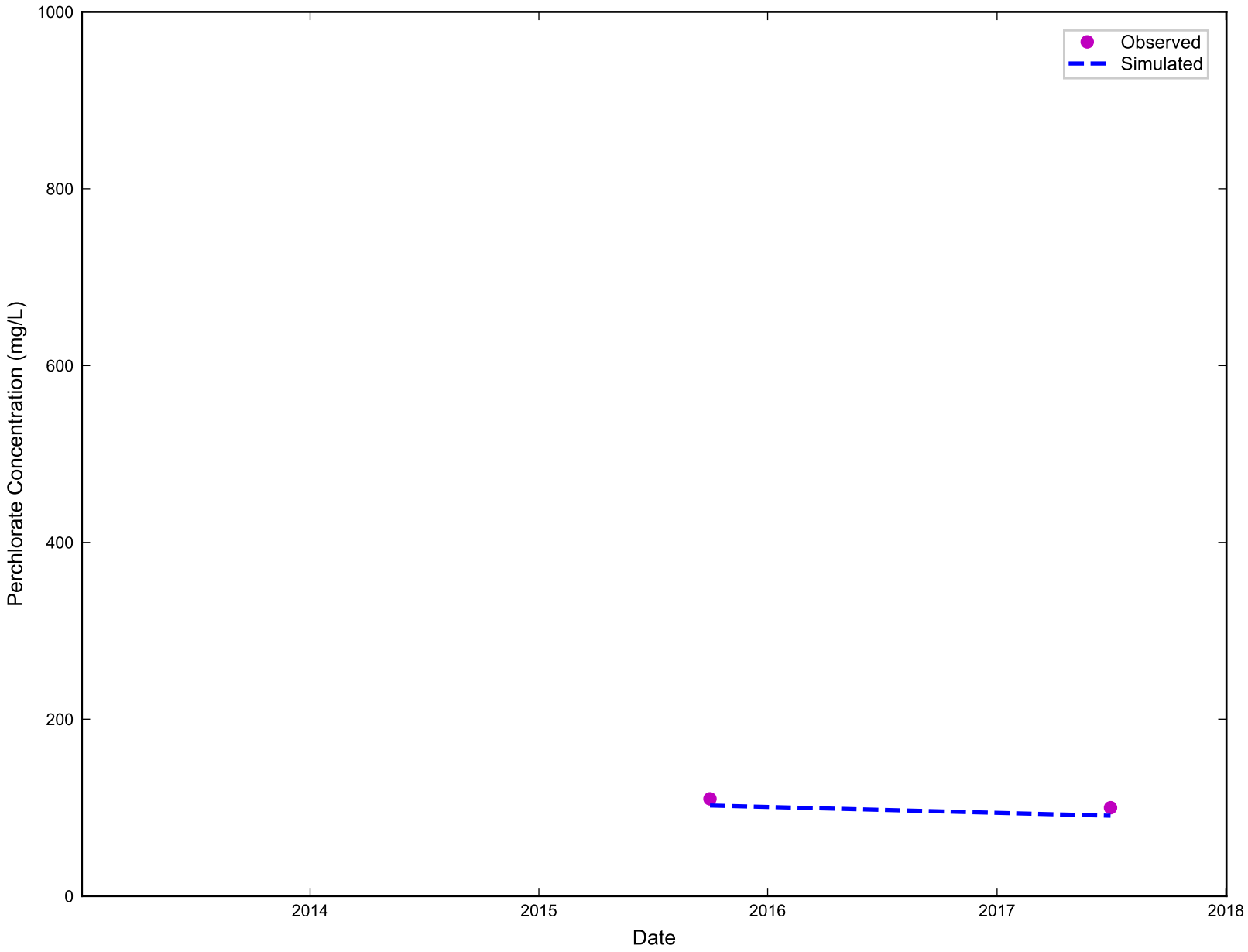
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DFW-05
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-131

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



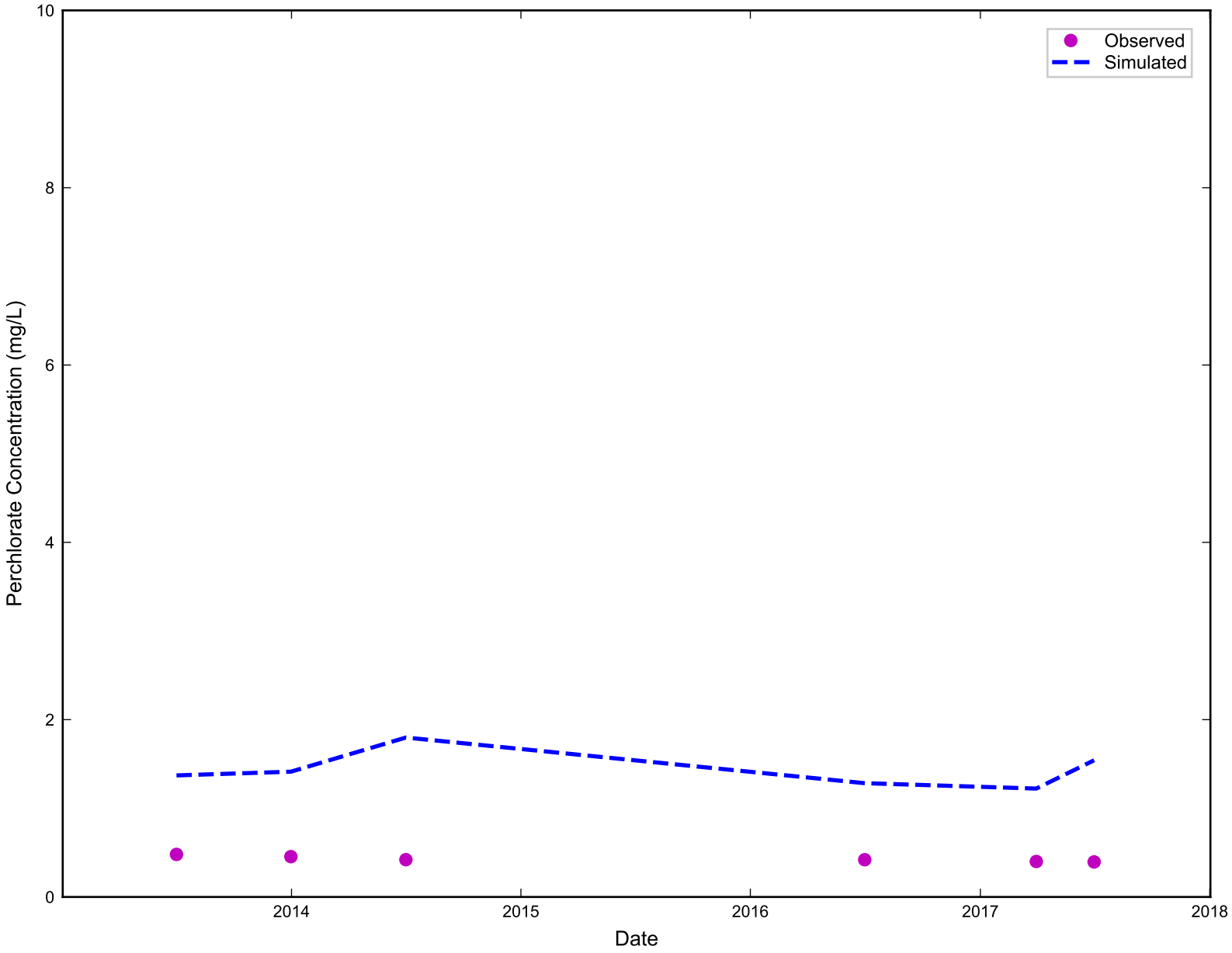
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DFW-06
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-132

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



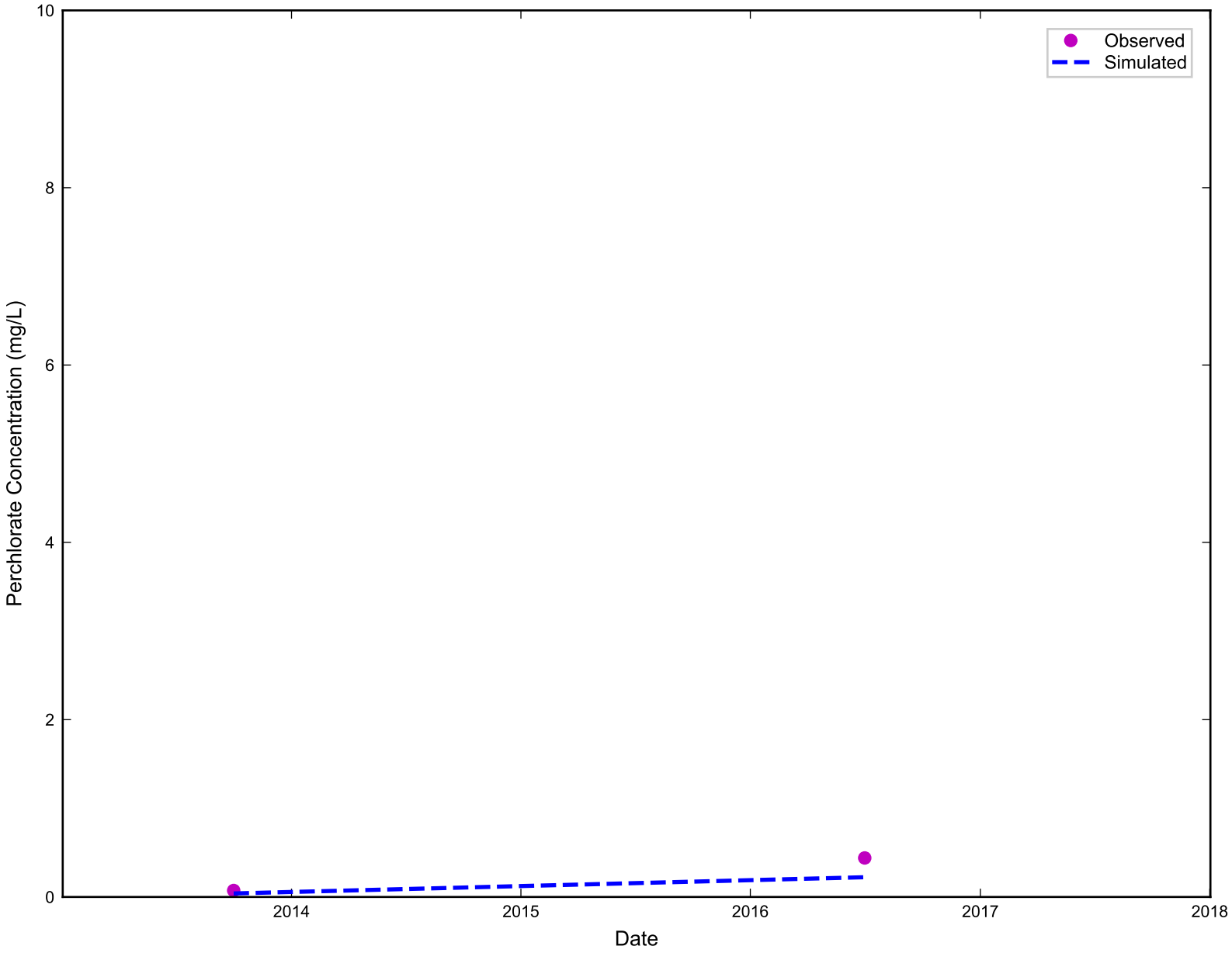
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DM-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-133

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DMC-MW-26
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-134

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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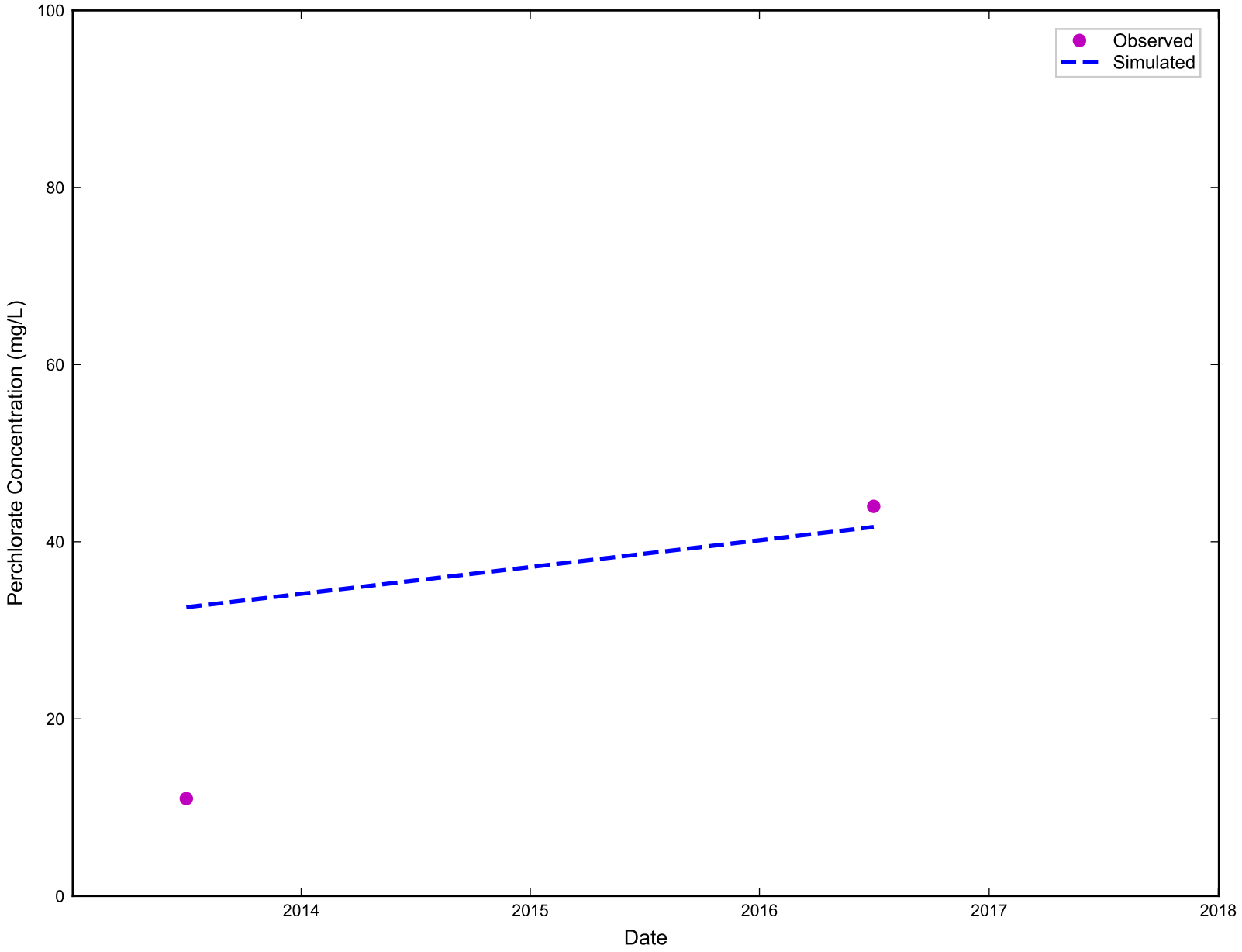


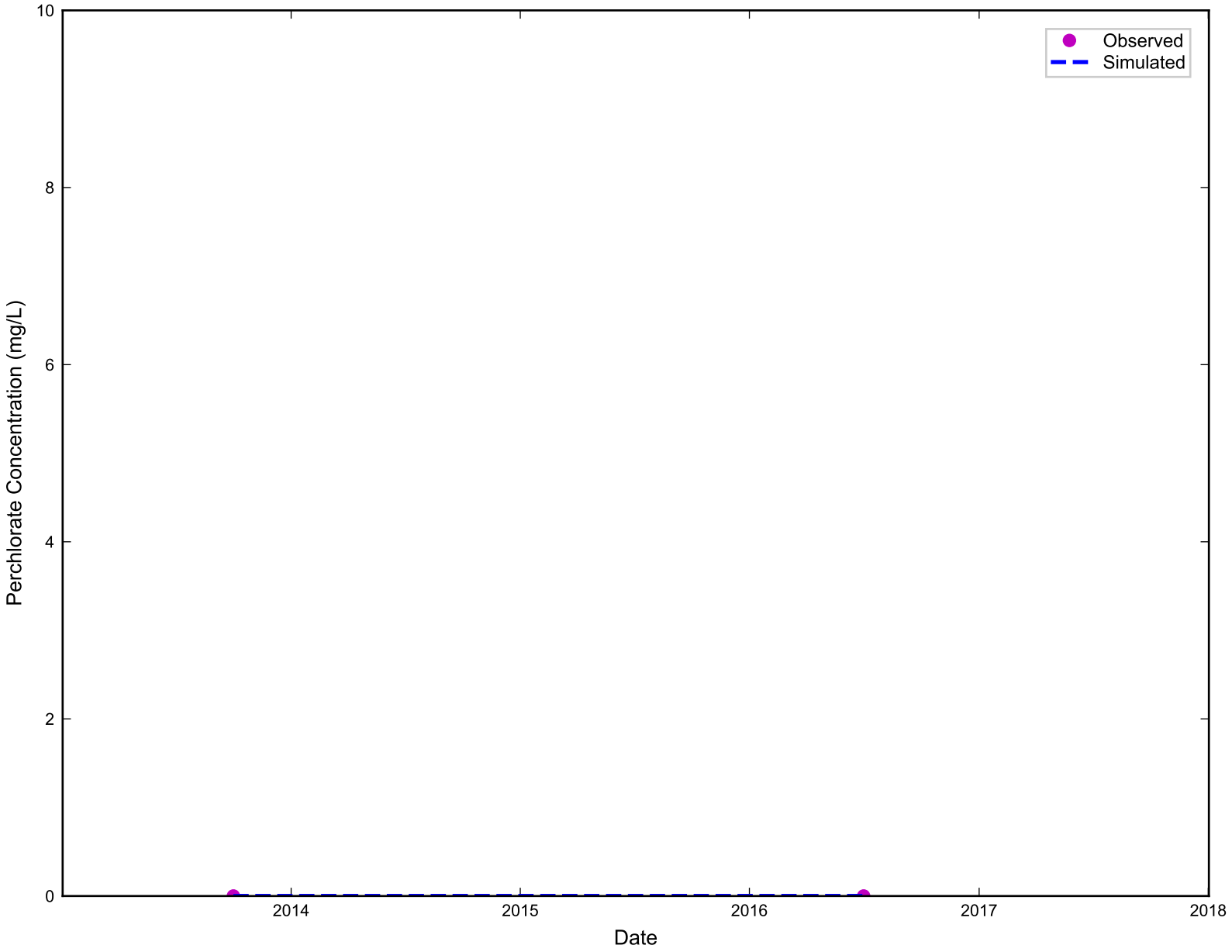
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DMC-MW-27R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-135

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



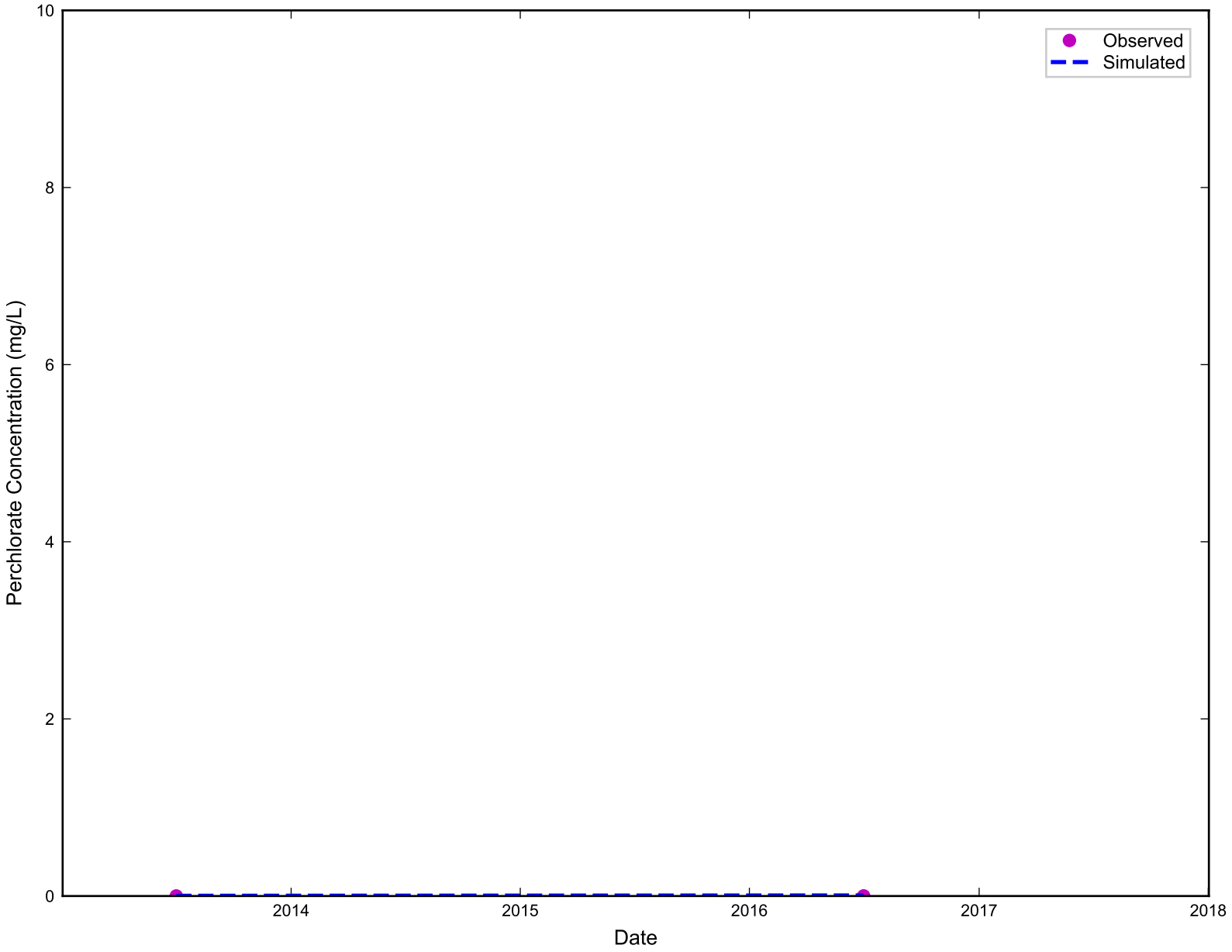
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DMC-MW-28
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-136

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



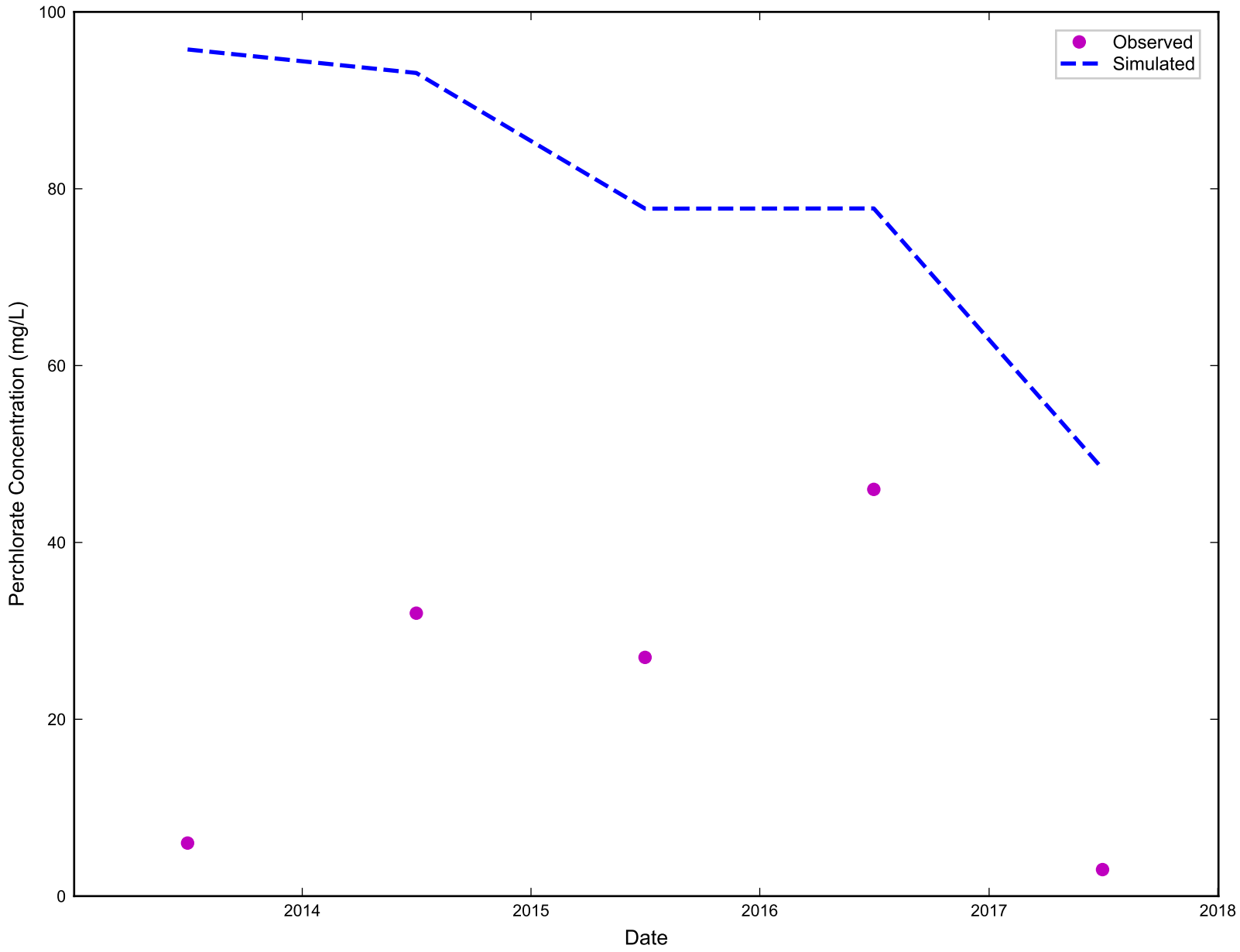
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DPT-01
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-137

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



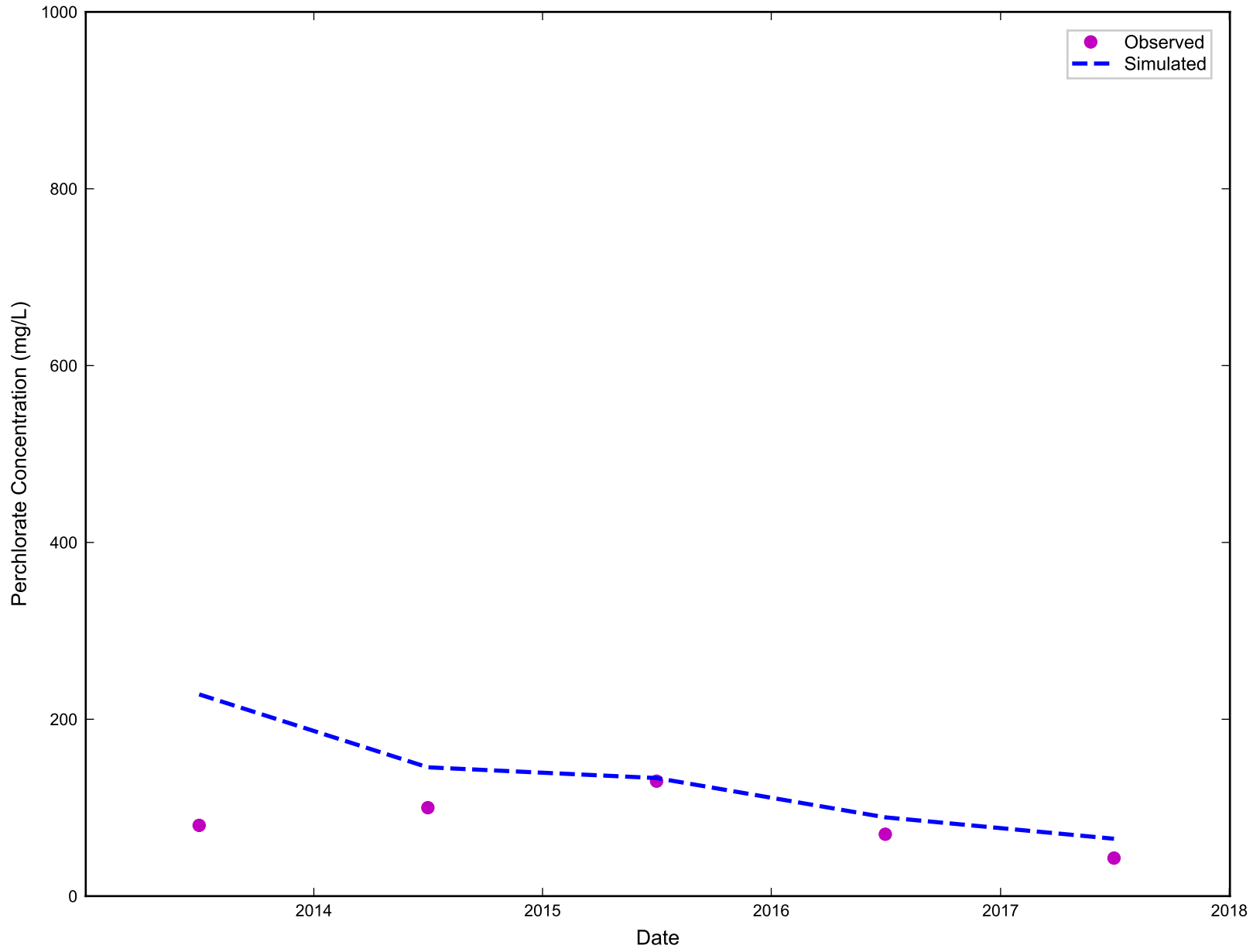
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DX-121
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-138

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DX-161
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-139

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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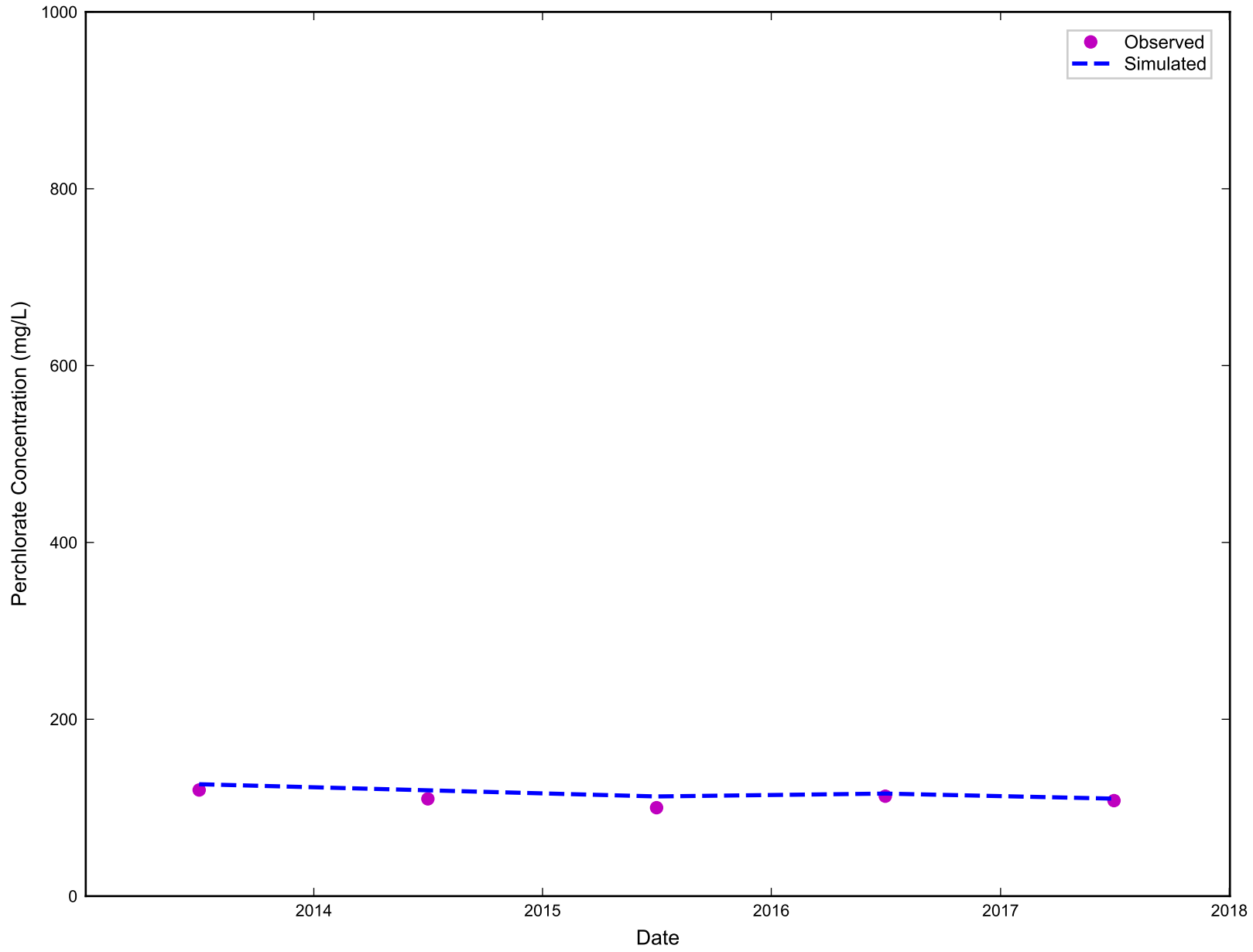


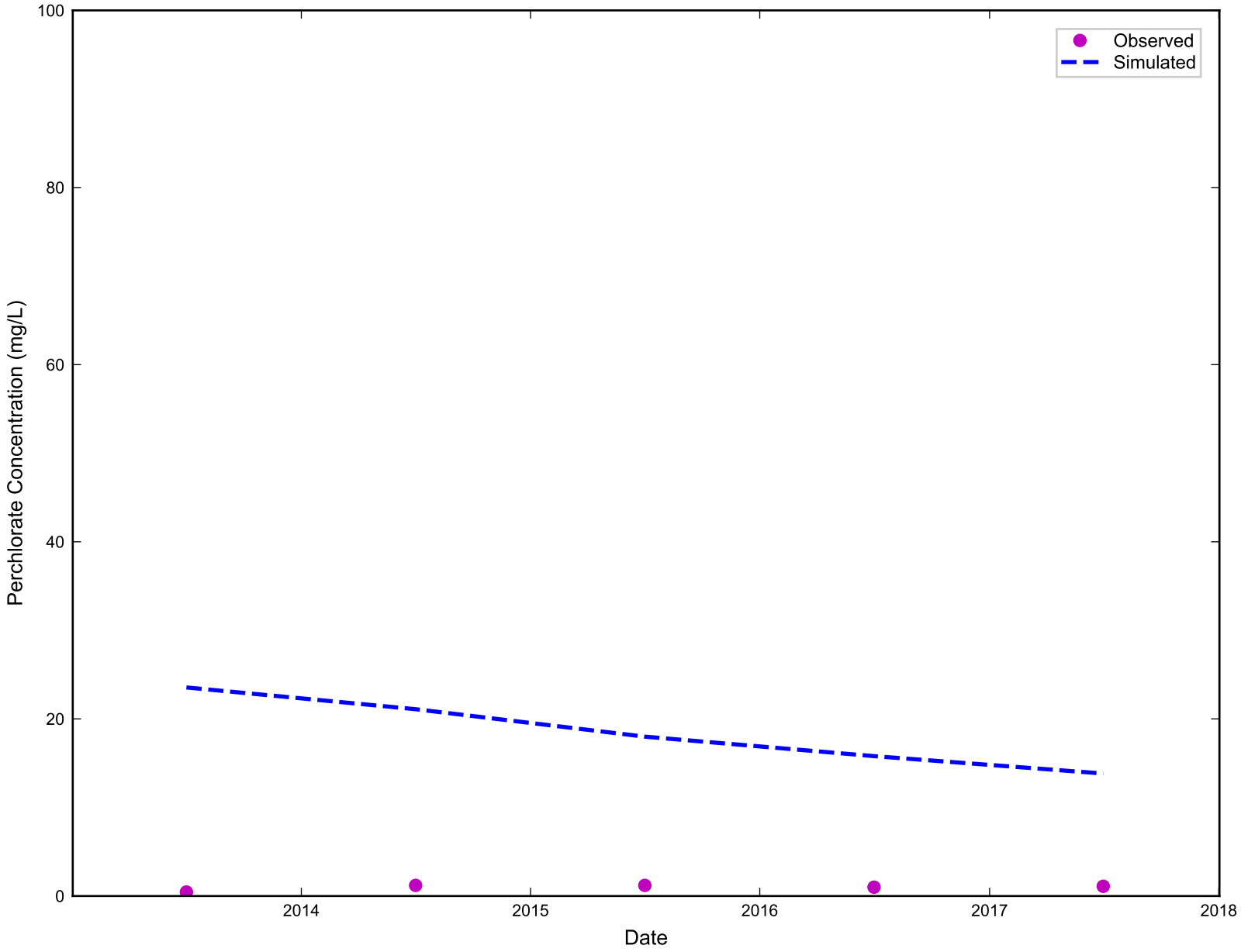
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DX-24
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-140

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



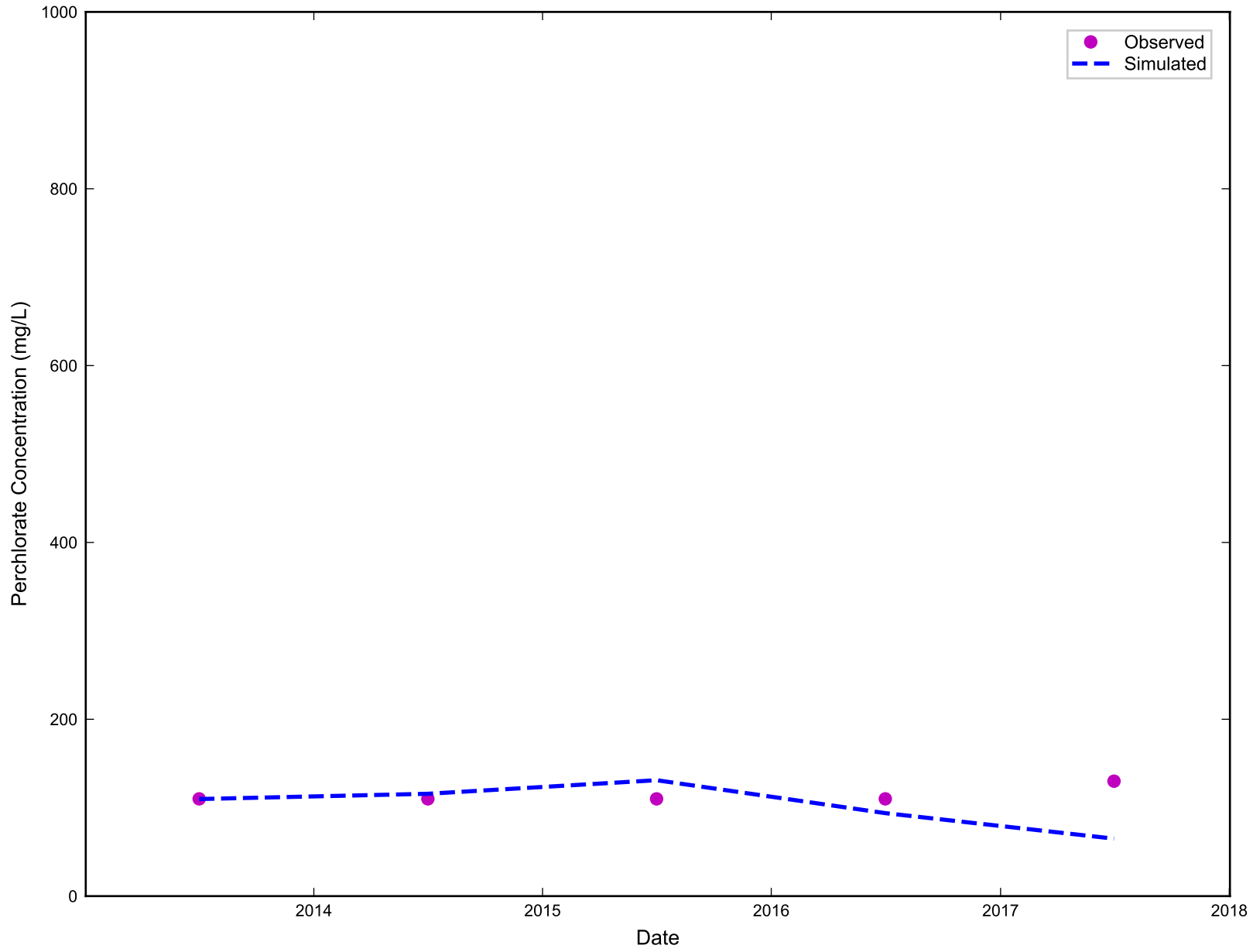
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DX-270
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-141

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DX-30
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-142

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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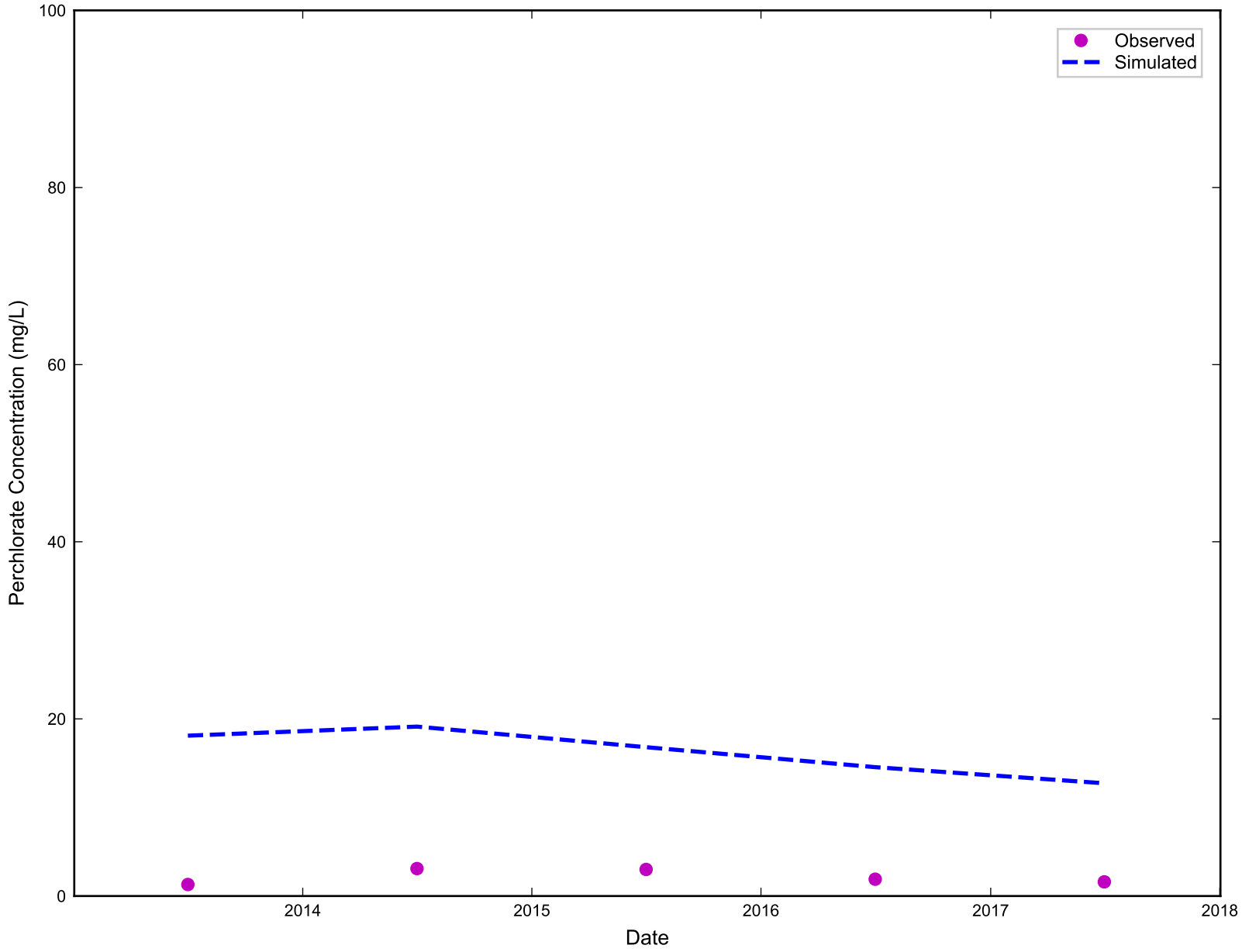

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DX-350
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-143

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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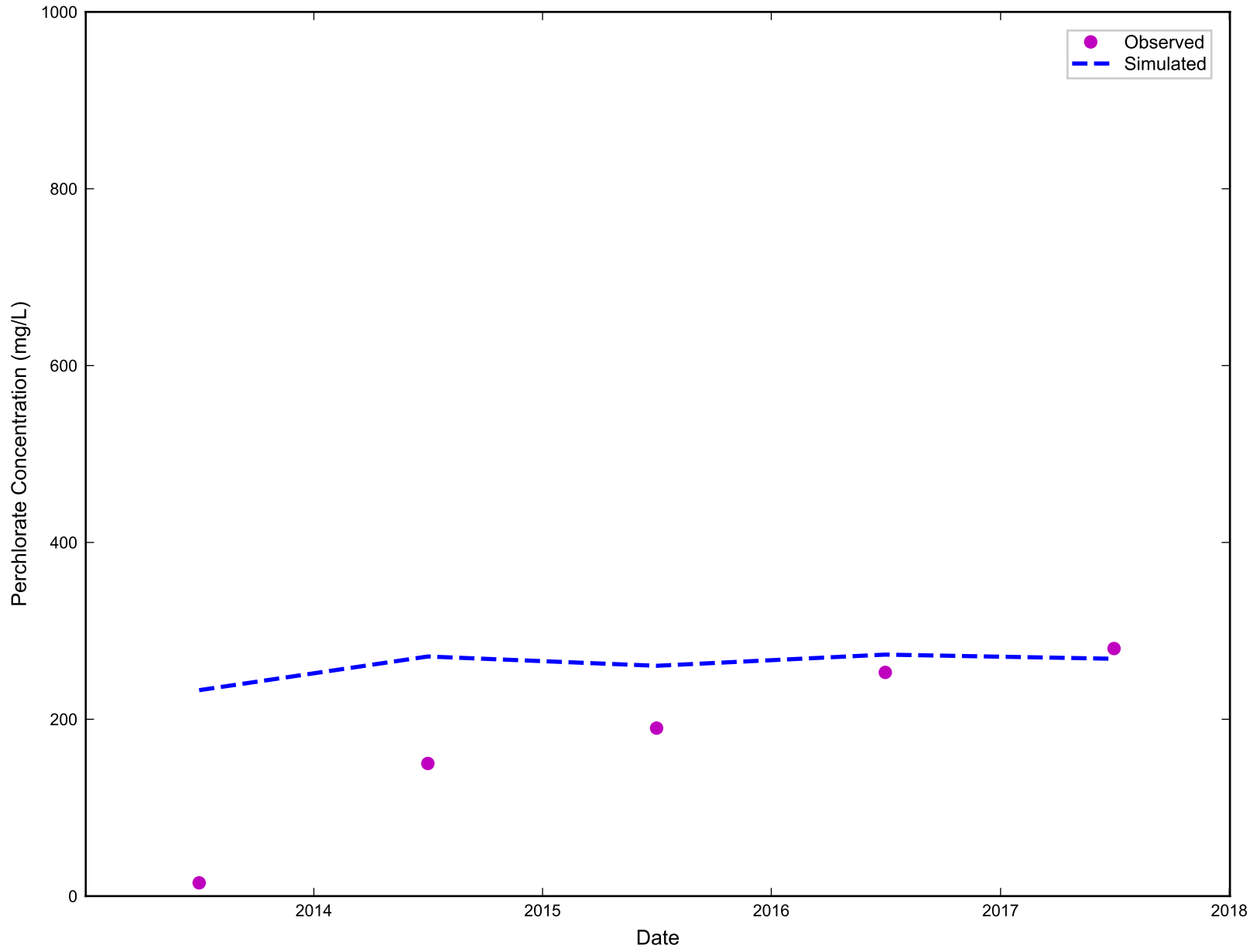

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DX-75
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-144

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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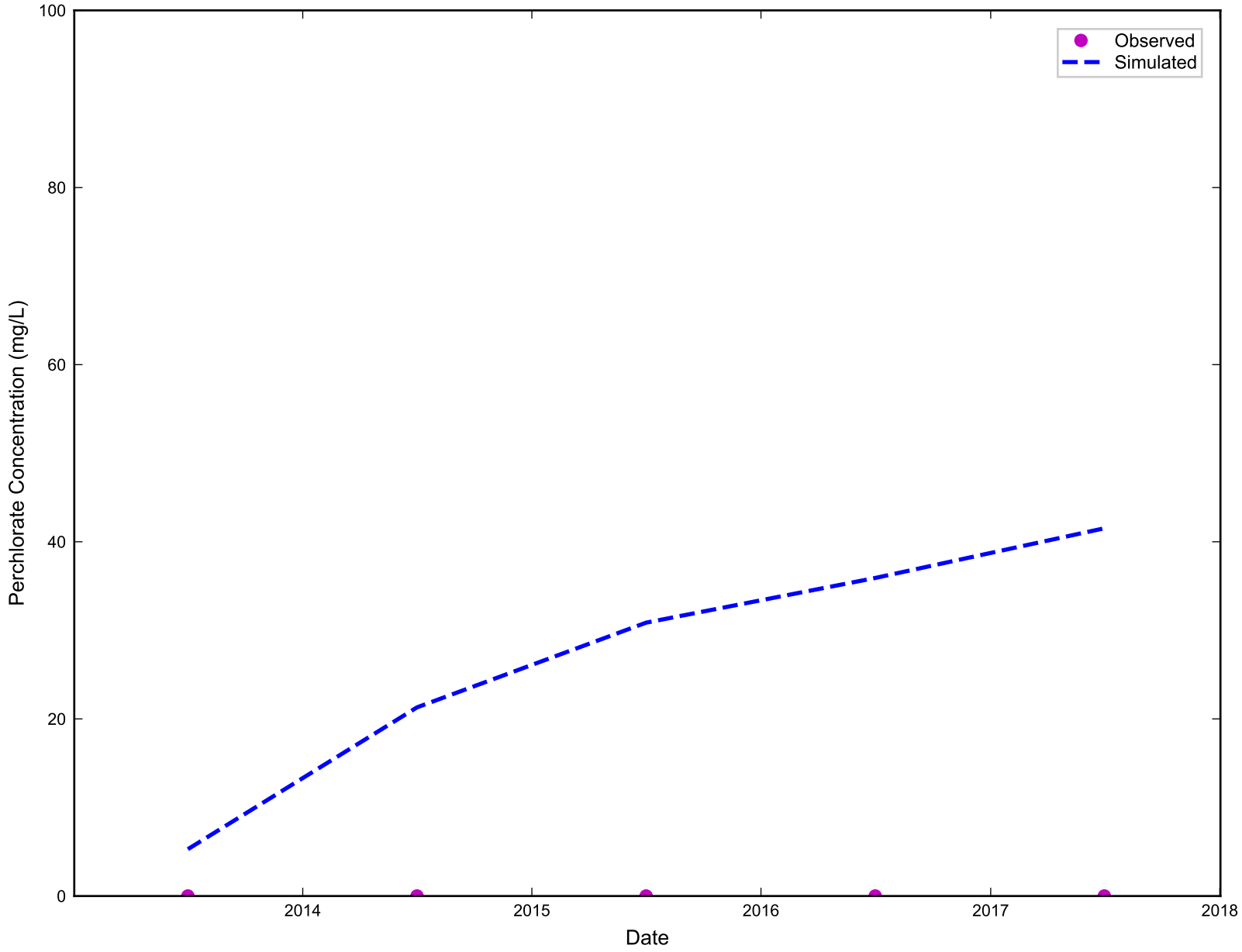

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DY-106
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-145

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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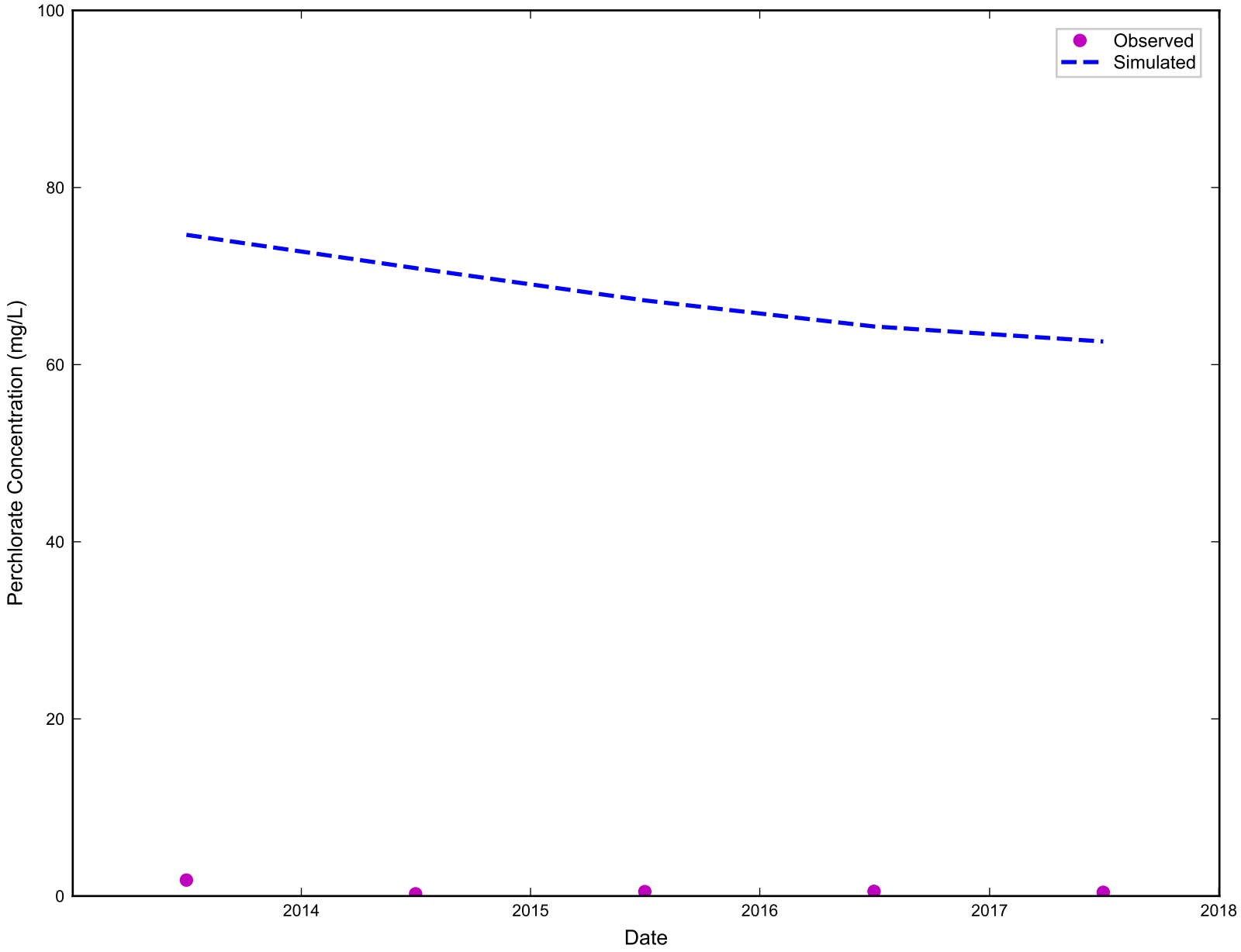

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DY-169
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-146

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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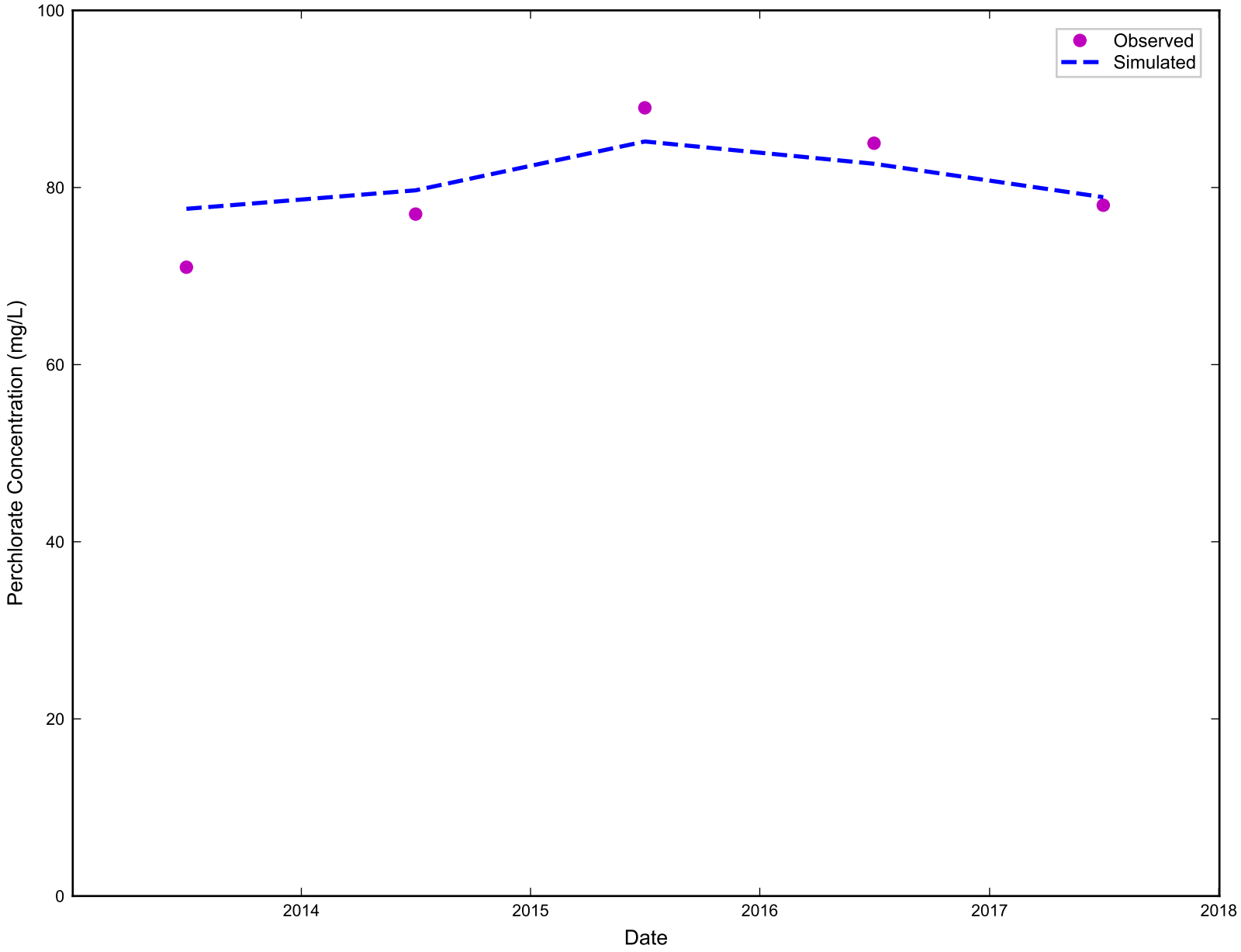

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DY-26
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-147

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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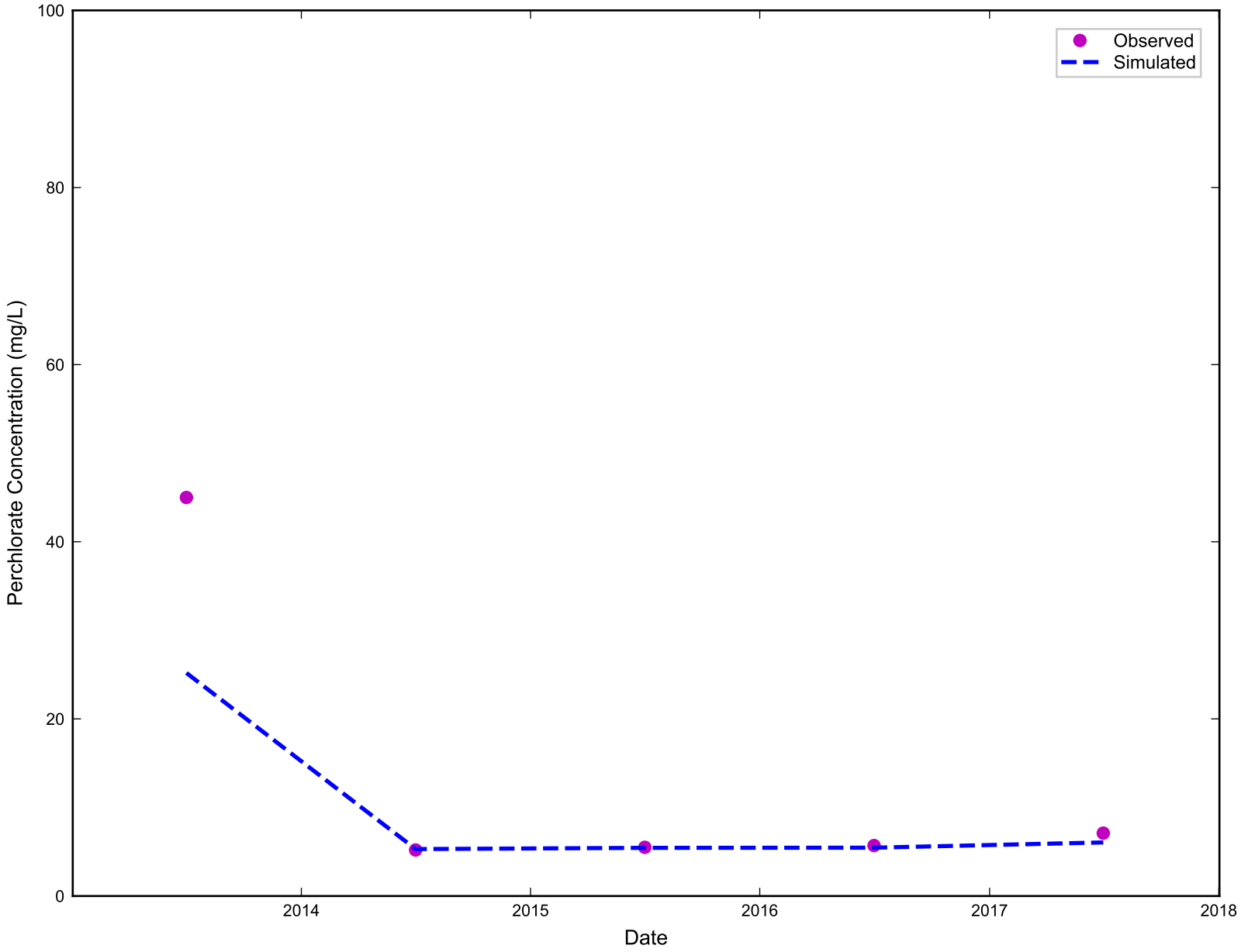

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DZ-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-148

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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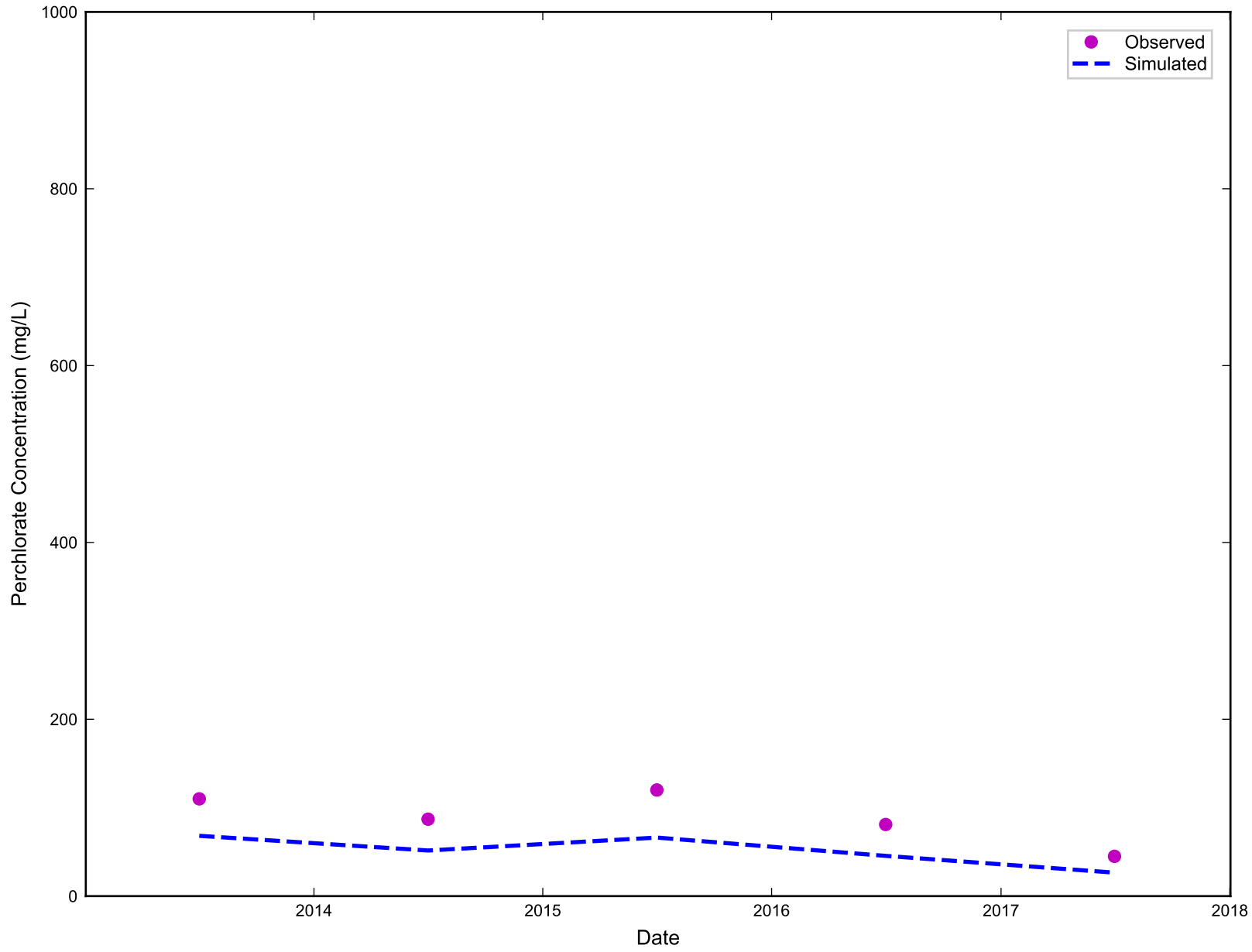

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for DZ-152
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-149

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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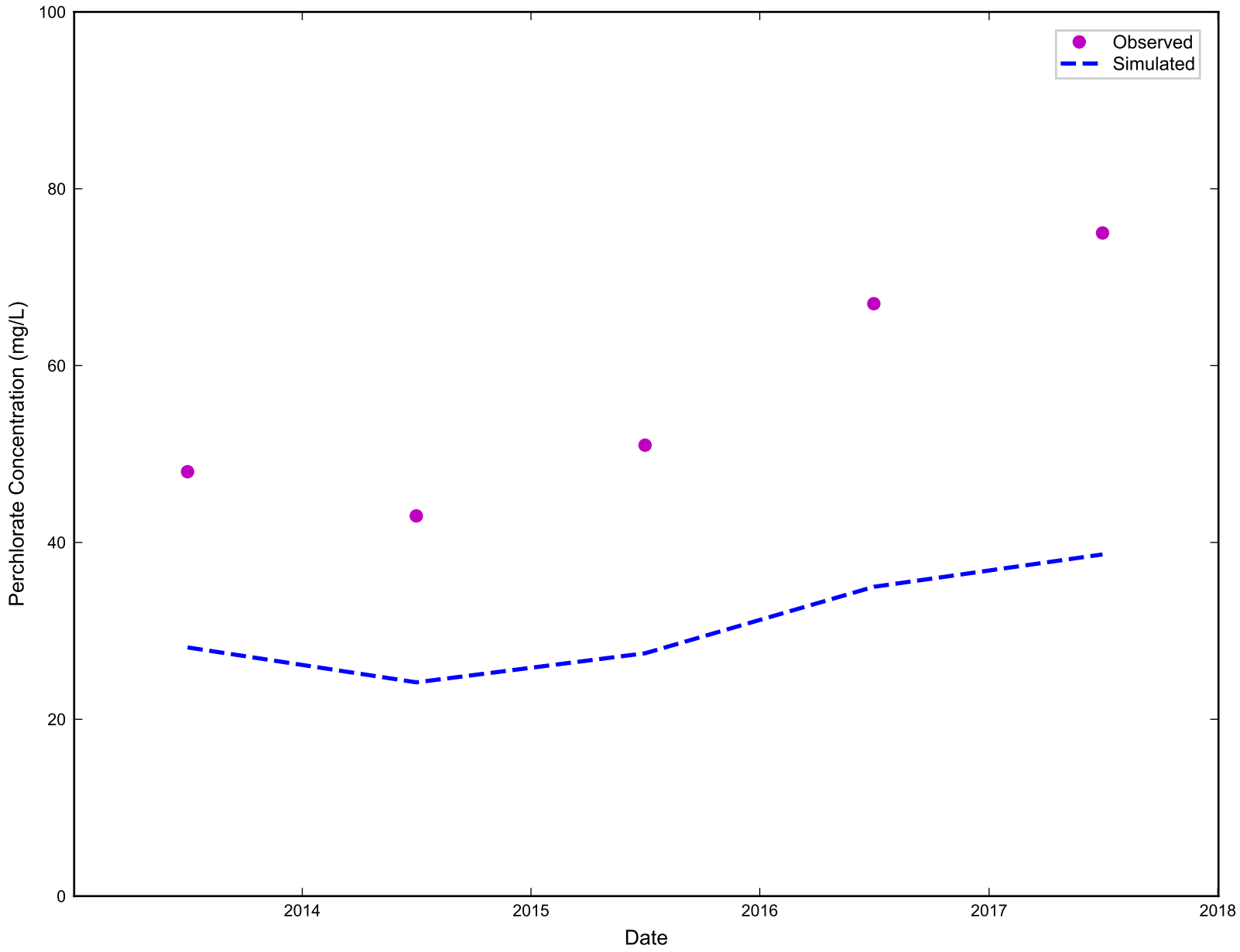


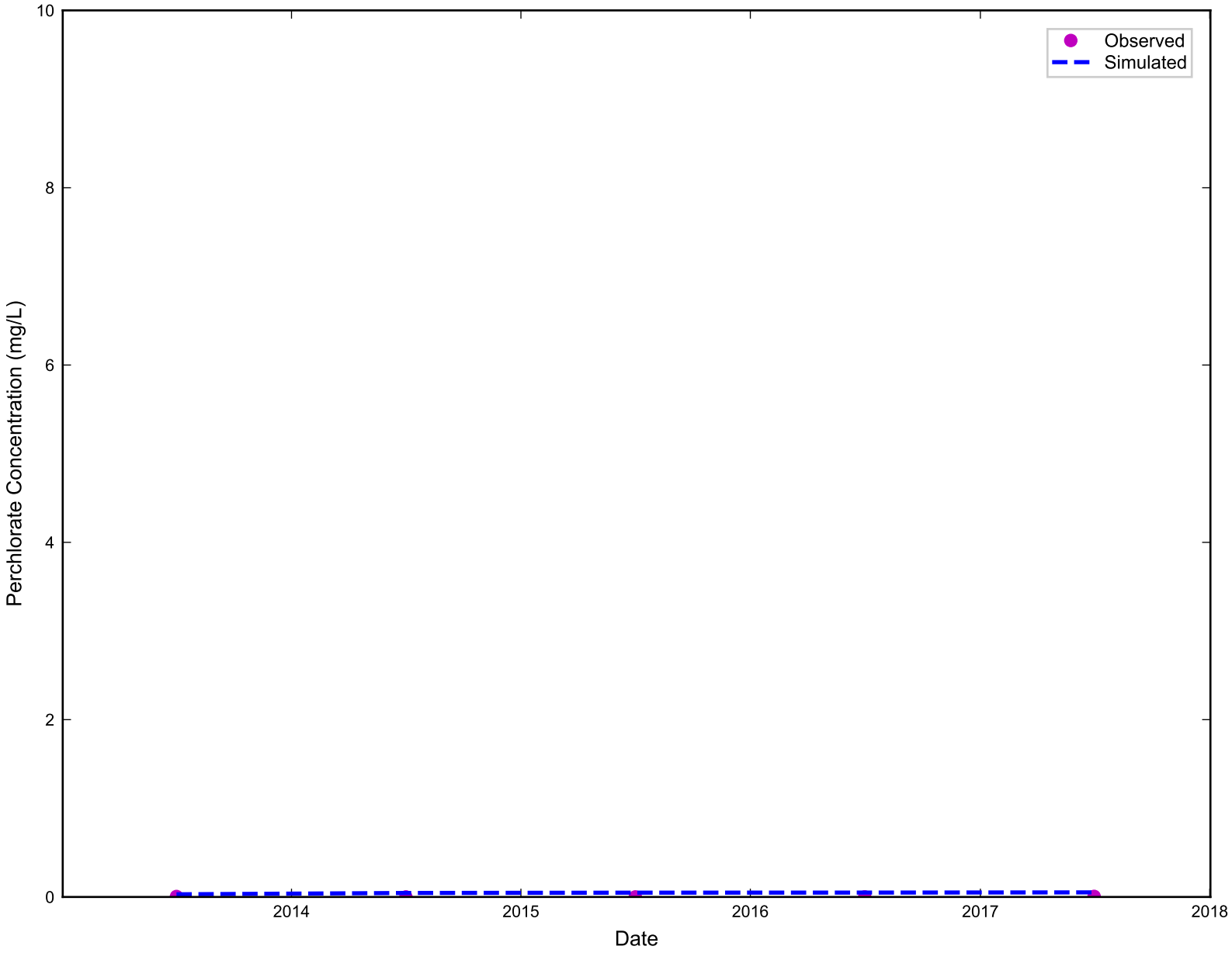
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for EC-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-150

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for EC-14
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-151

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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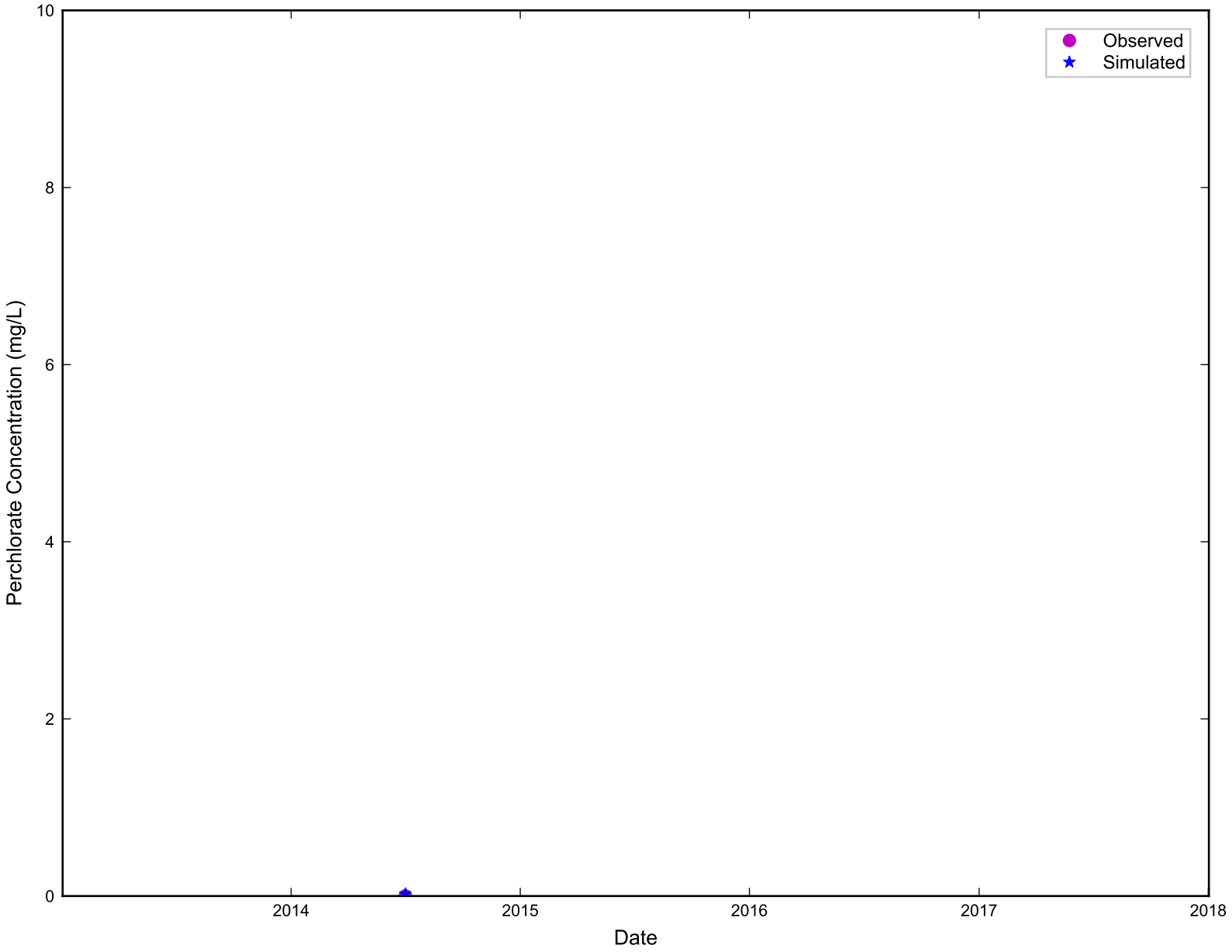


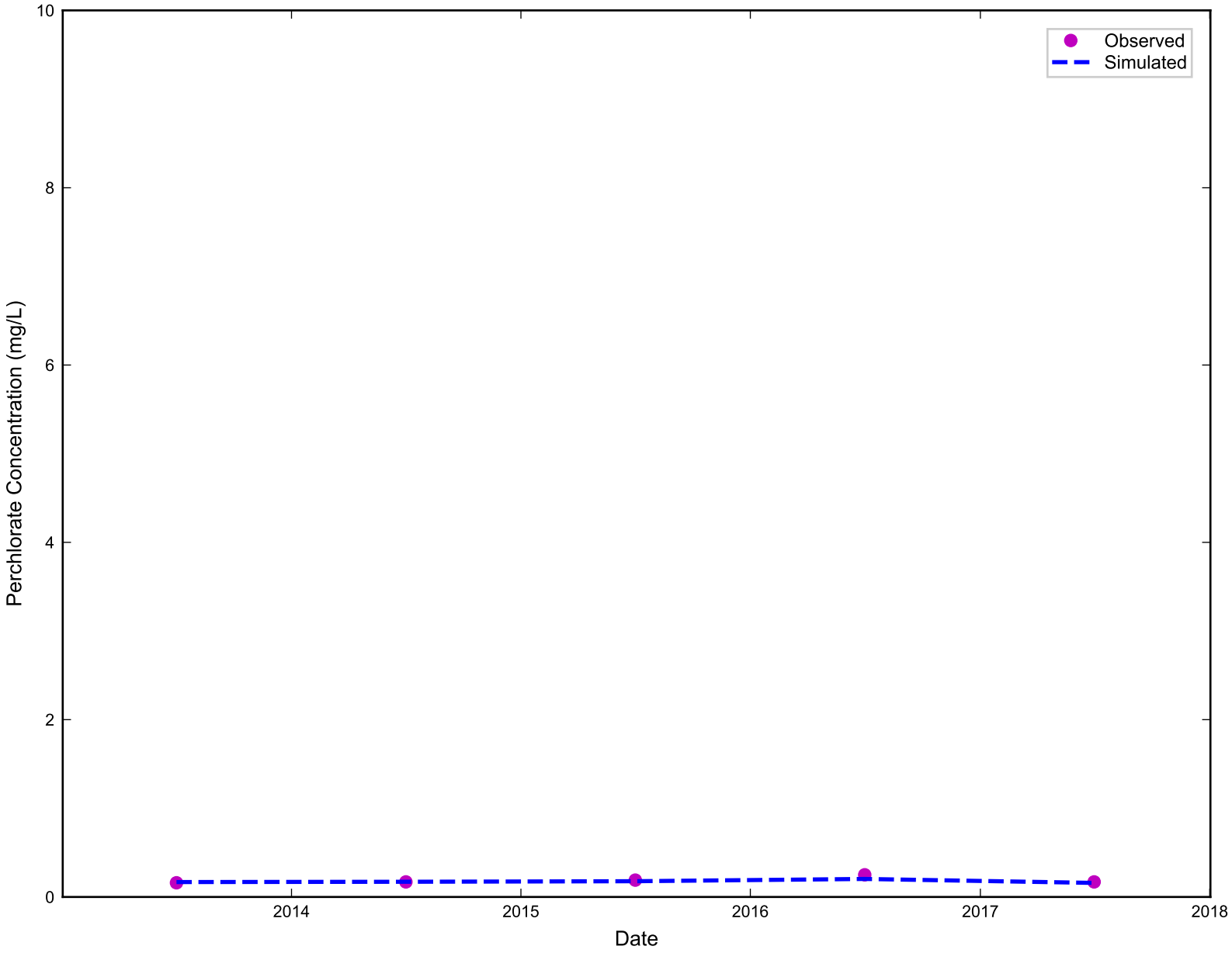
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for EC-3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-152

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



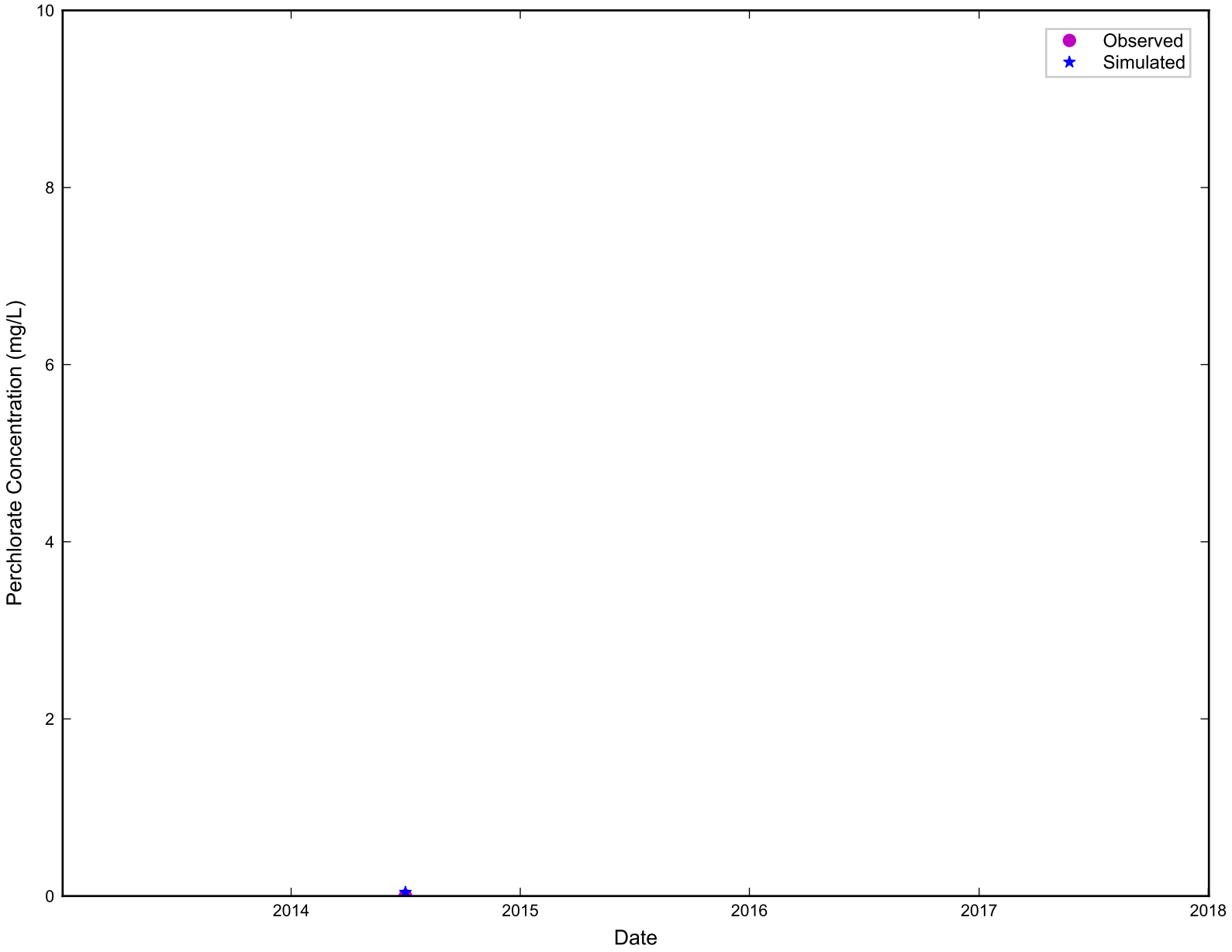
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for EC-4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-153

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



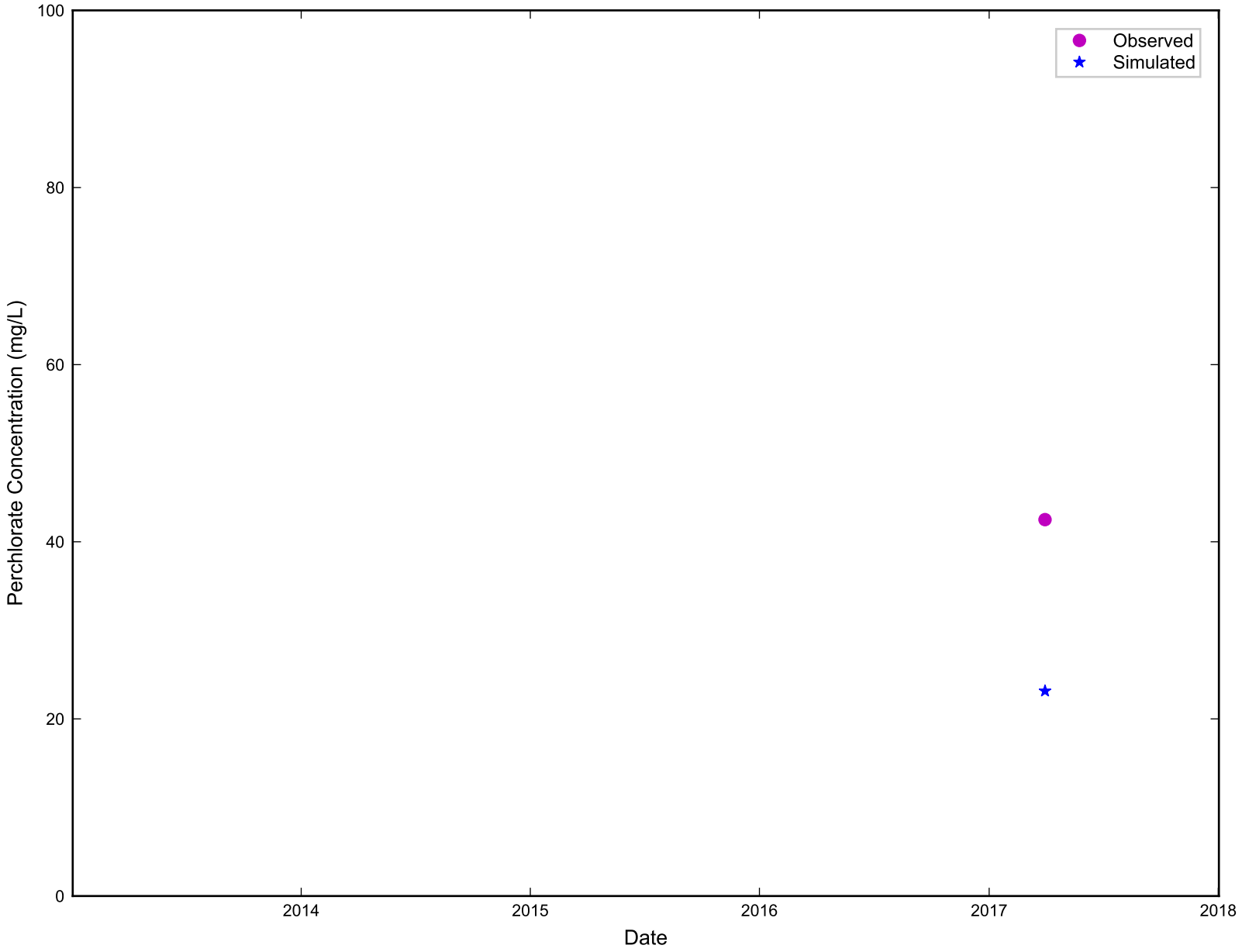
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for EC-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-154

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



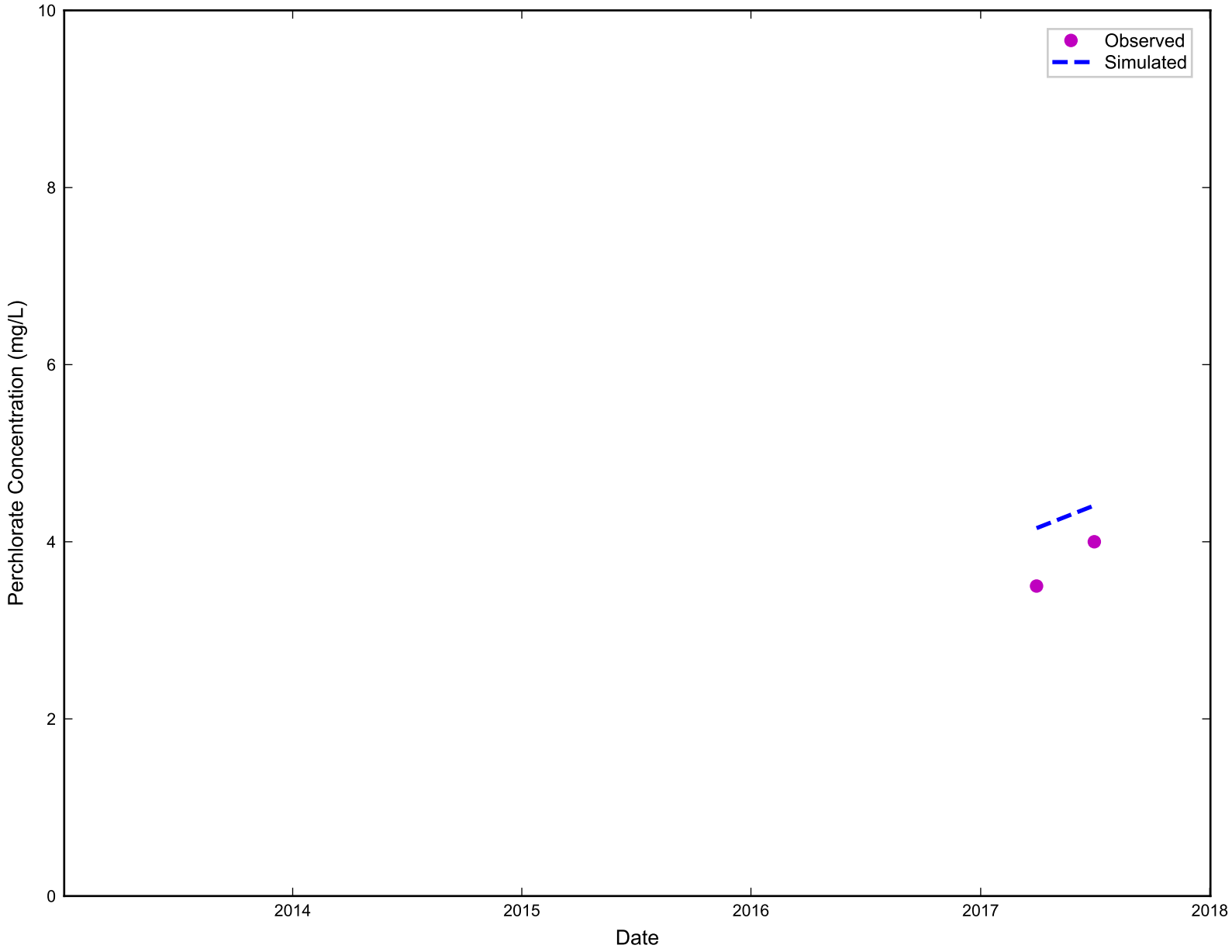
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-155

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



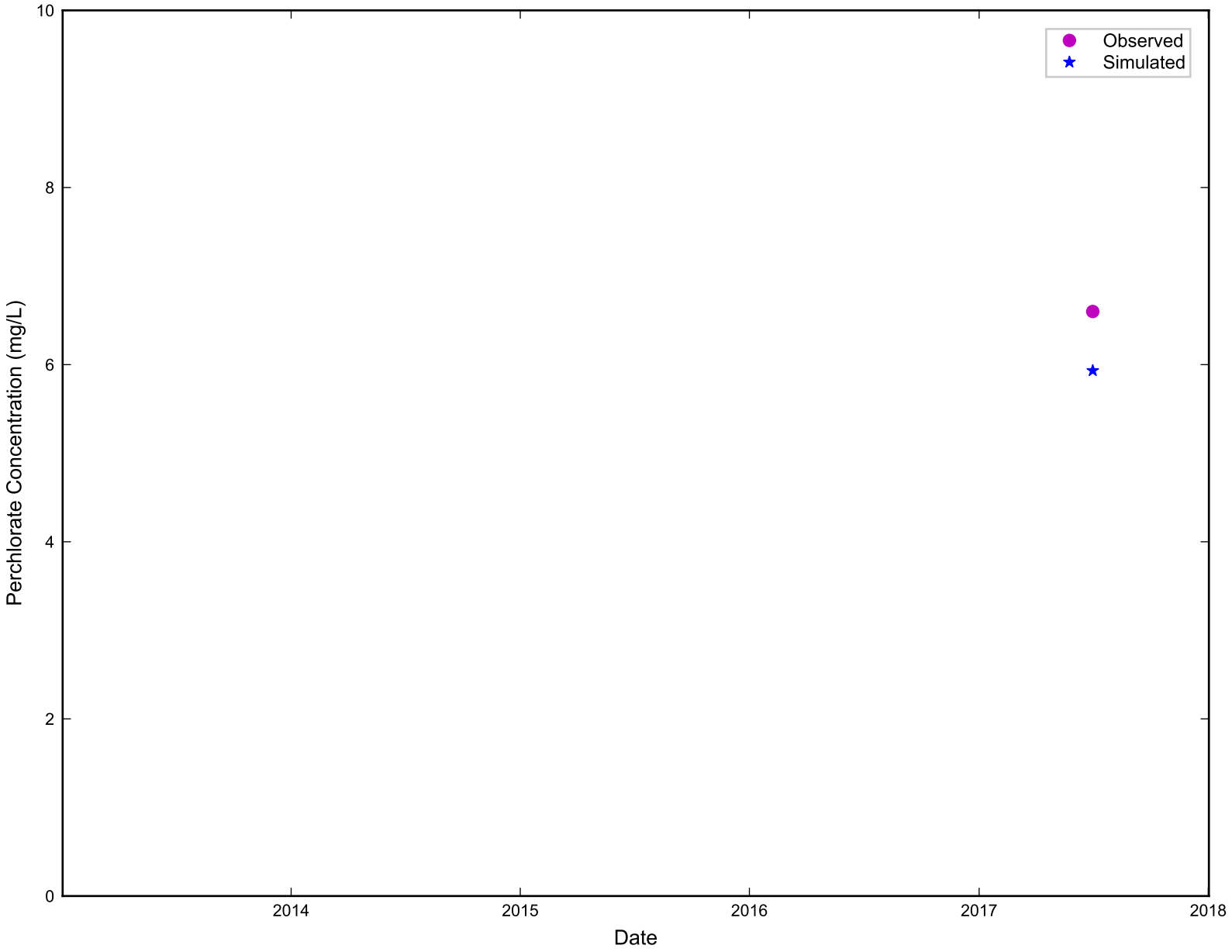
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-156

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



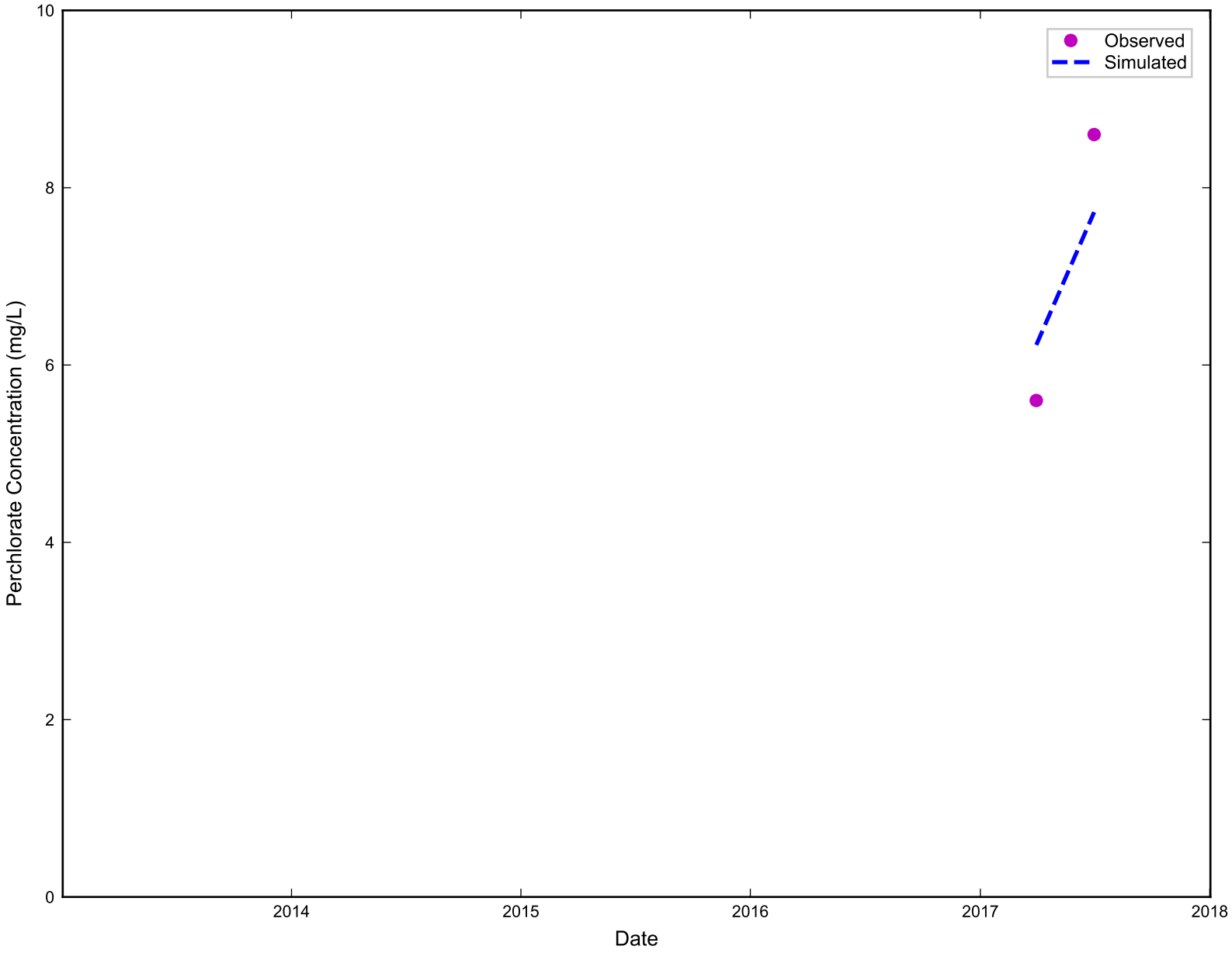
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-157

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



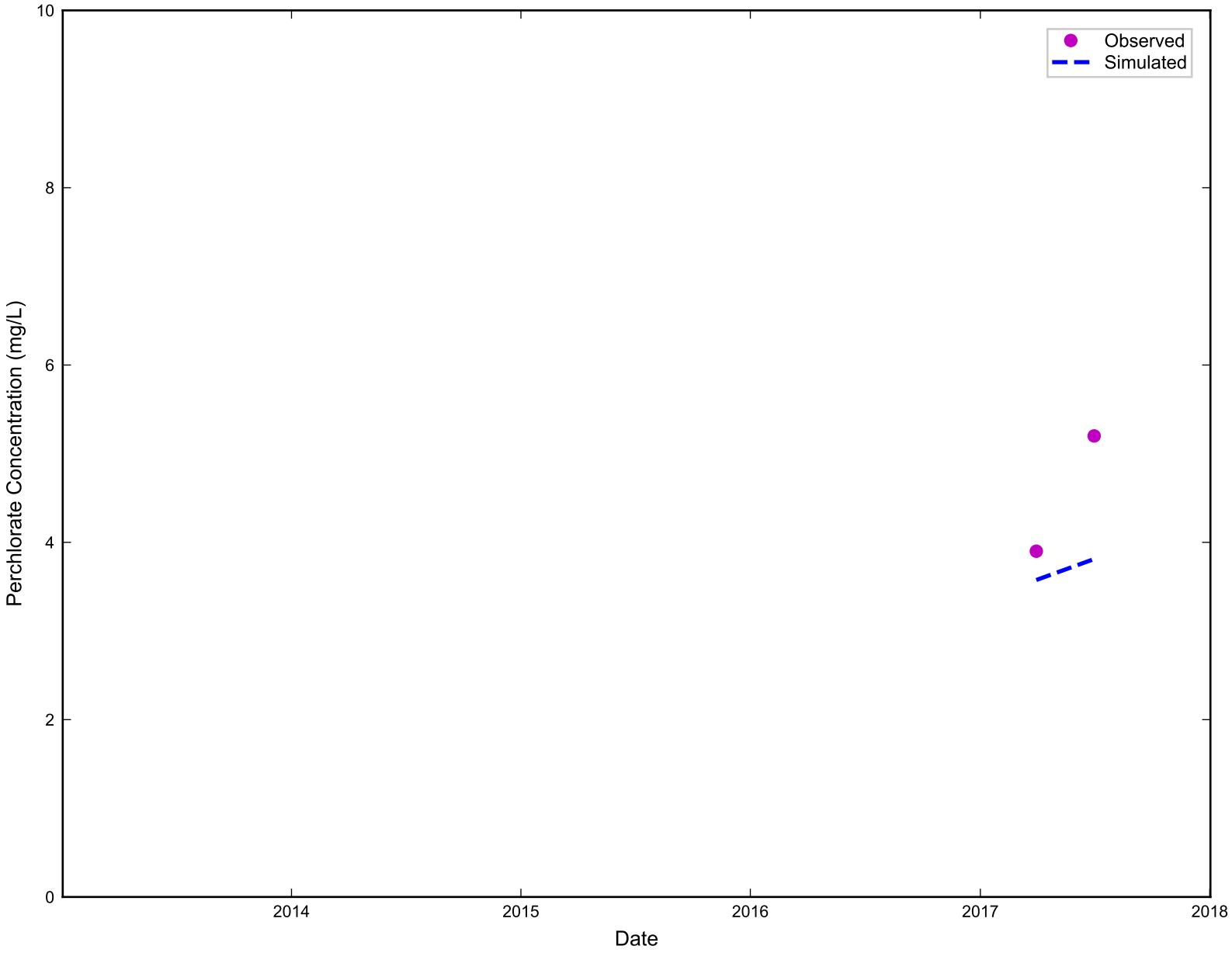
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-12
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-158

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



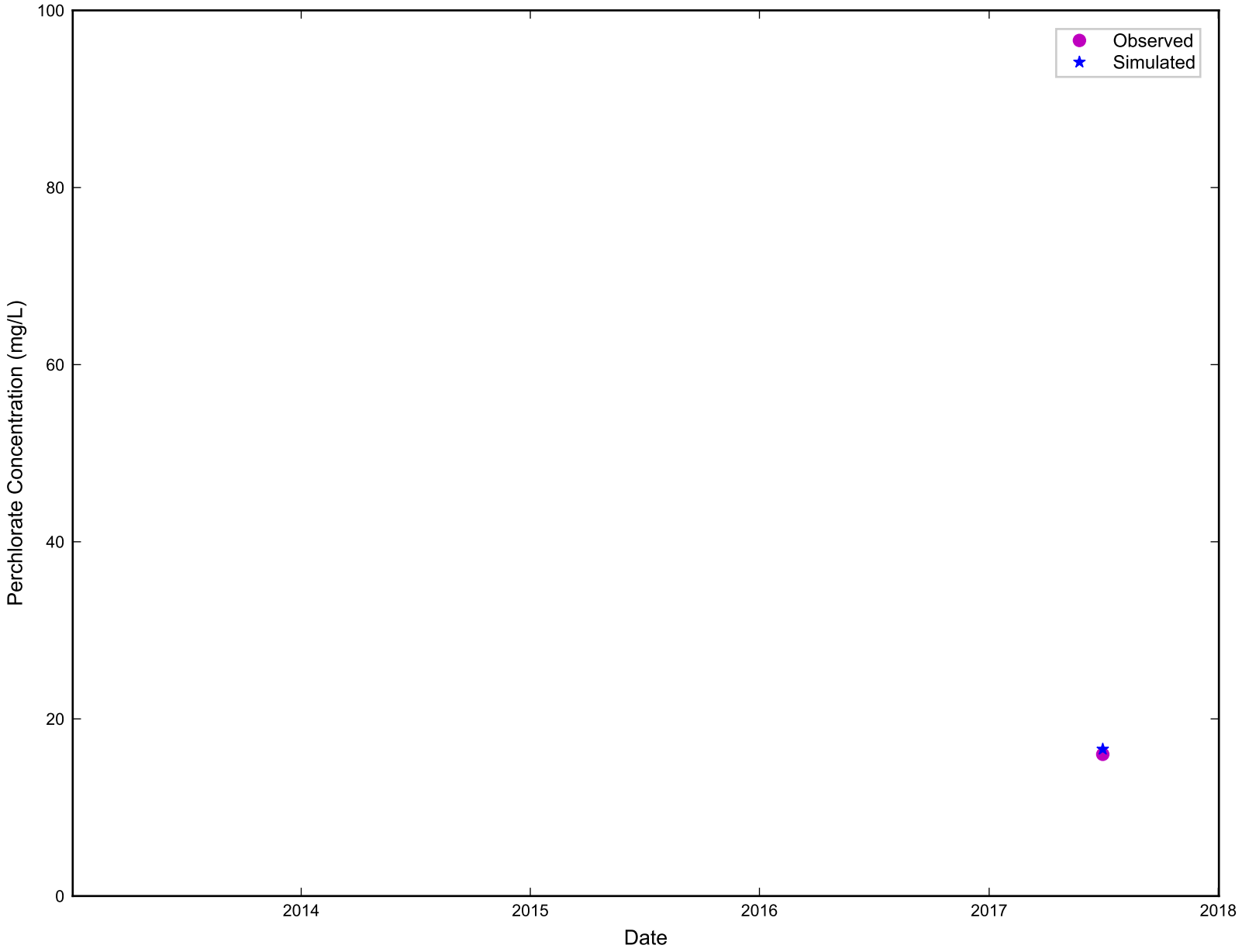
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-13
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-159

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



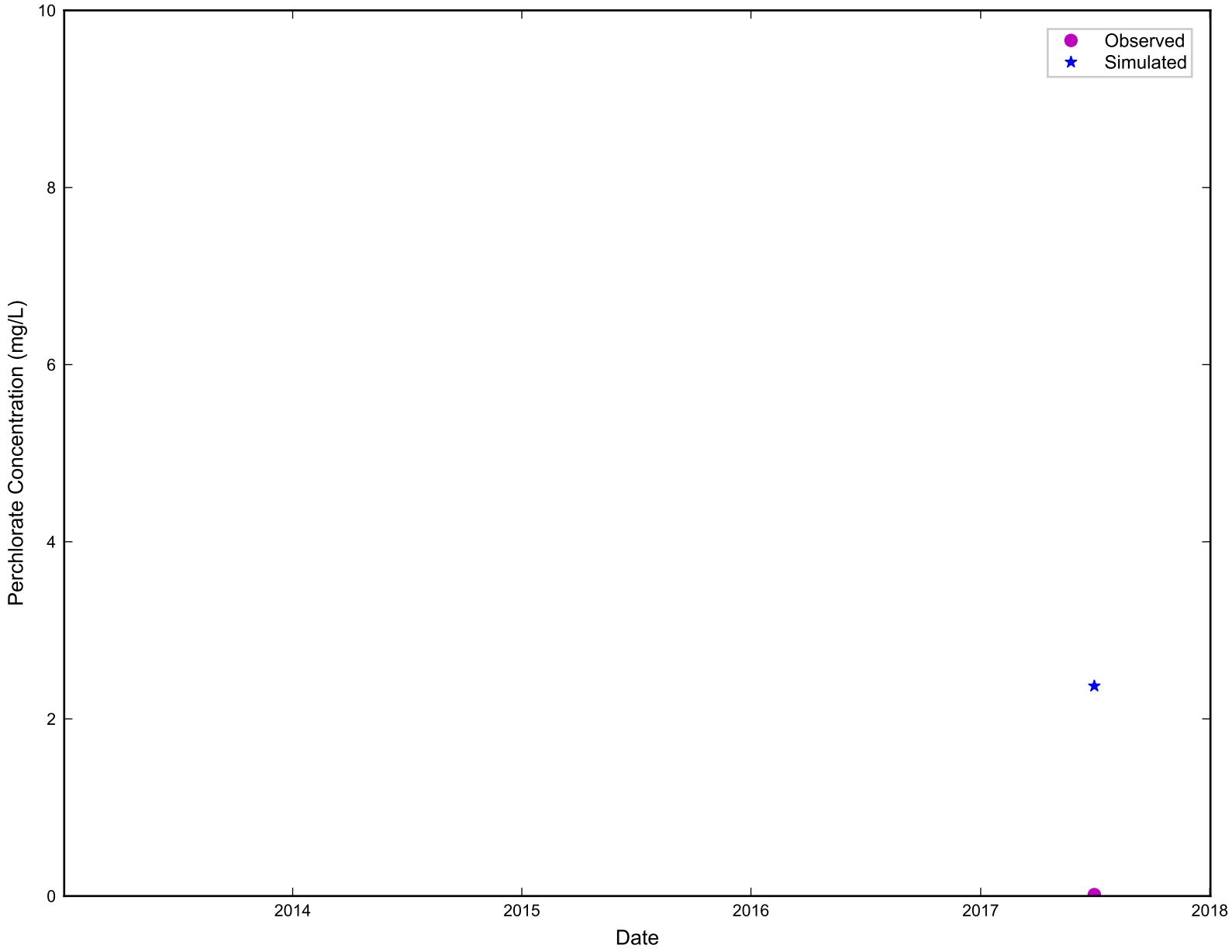
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-14A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-160

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



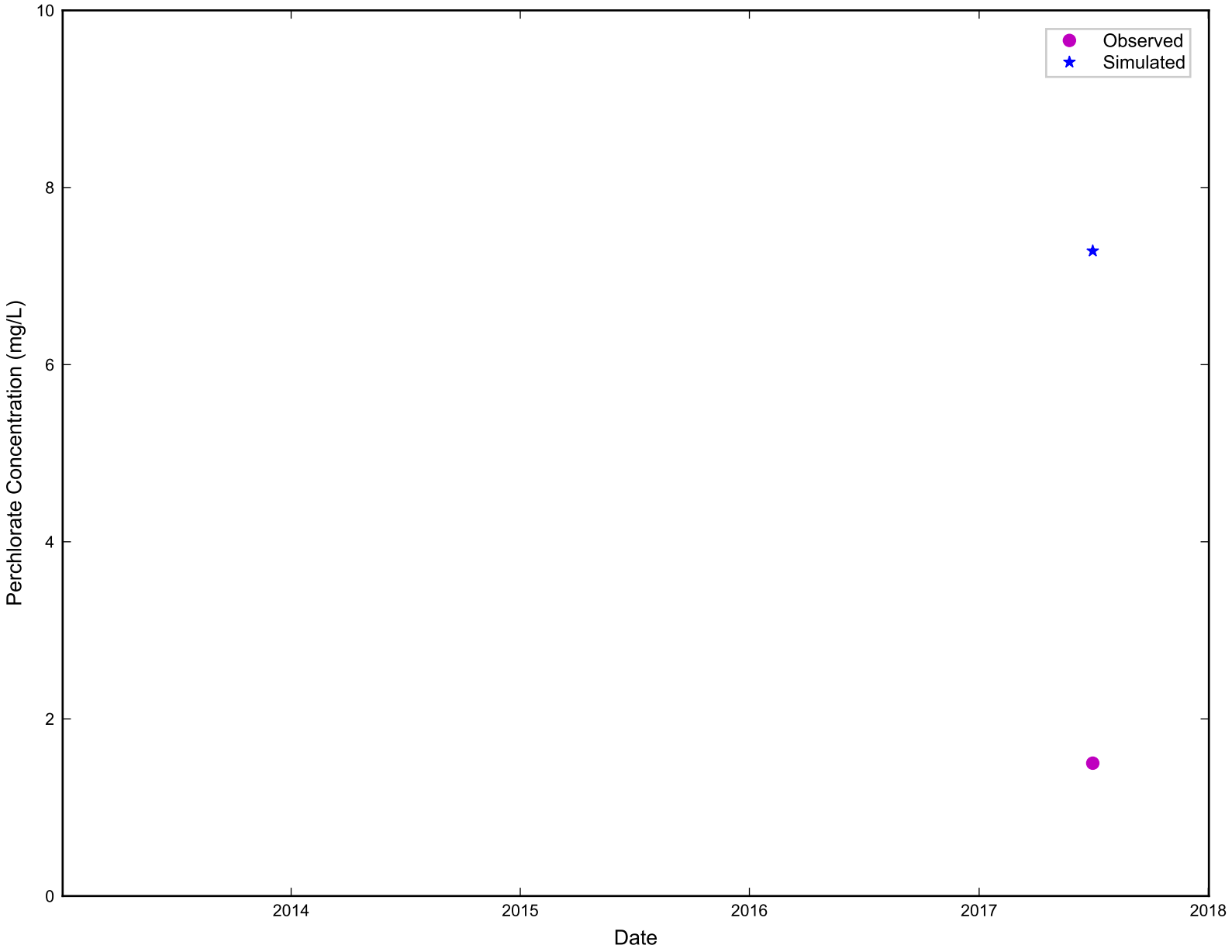
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-14B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-161

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



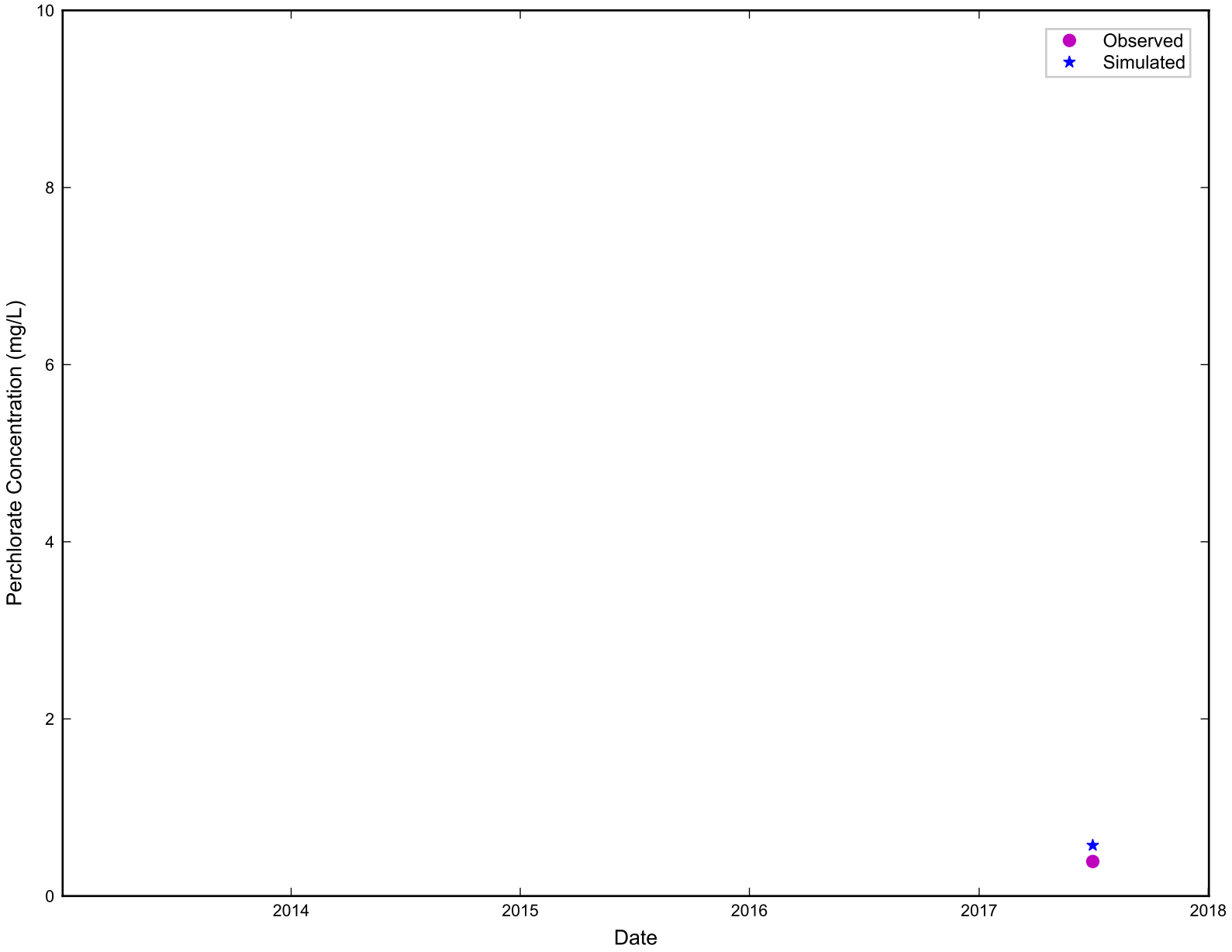
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-162

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



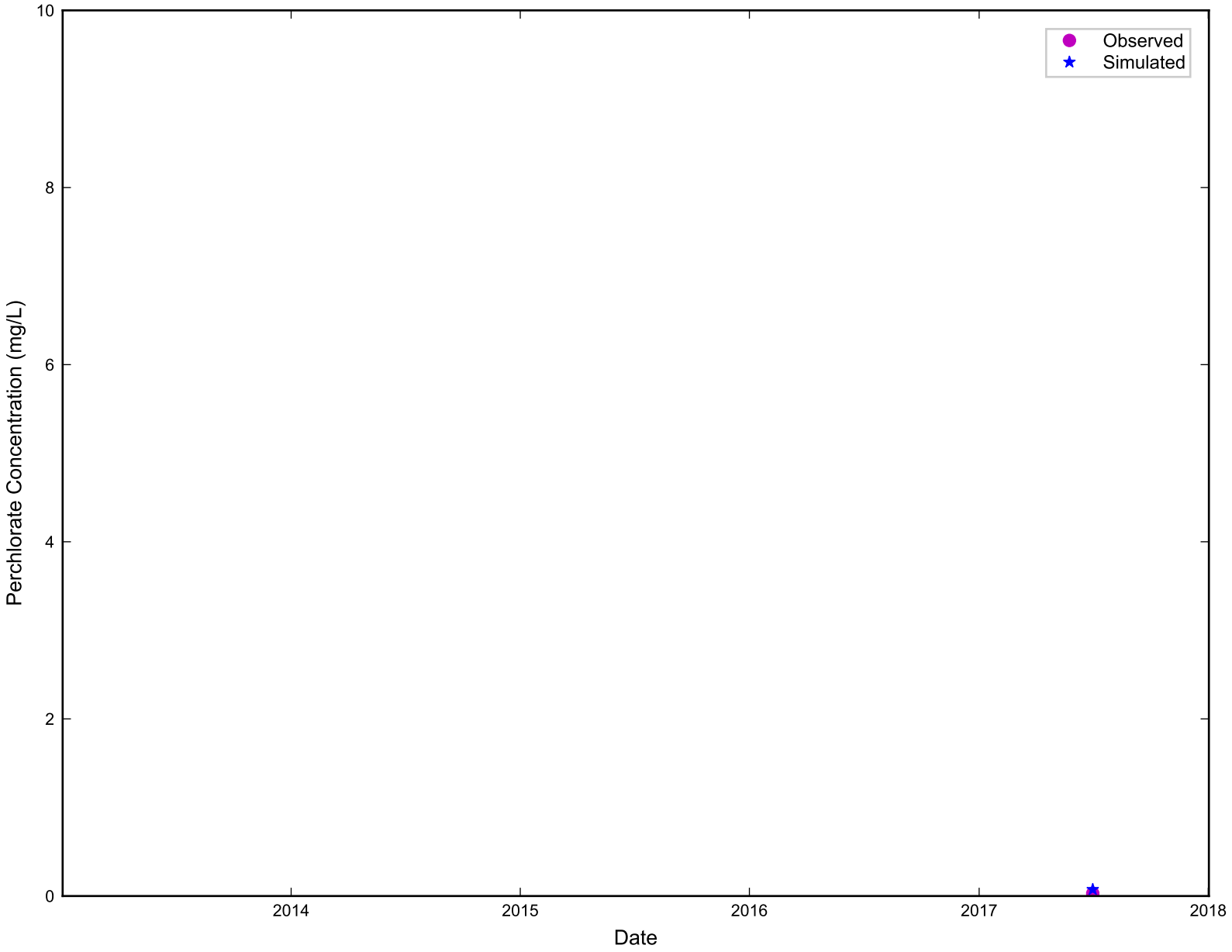
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-163

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



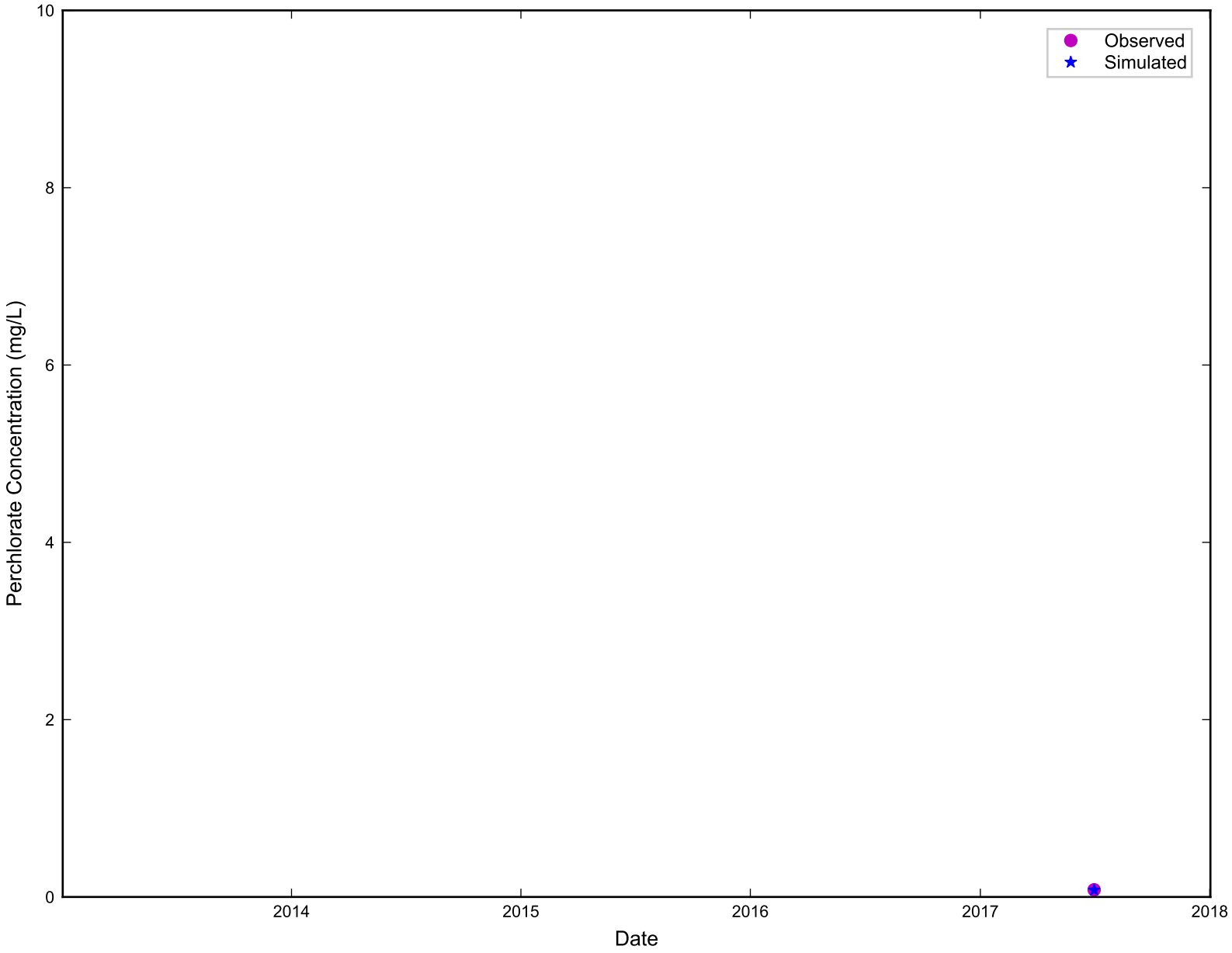
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-17
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-164

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



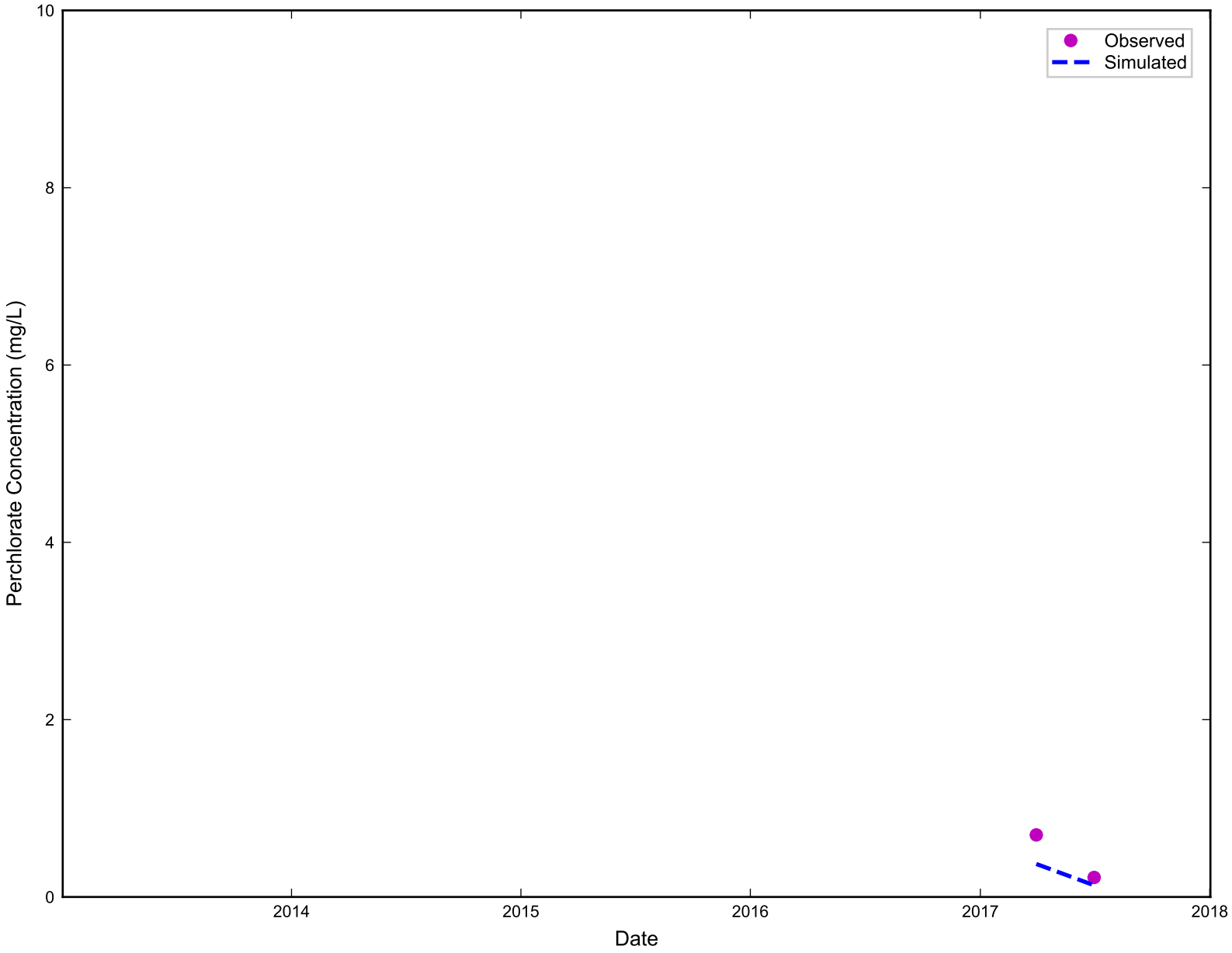
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-18
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-165

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



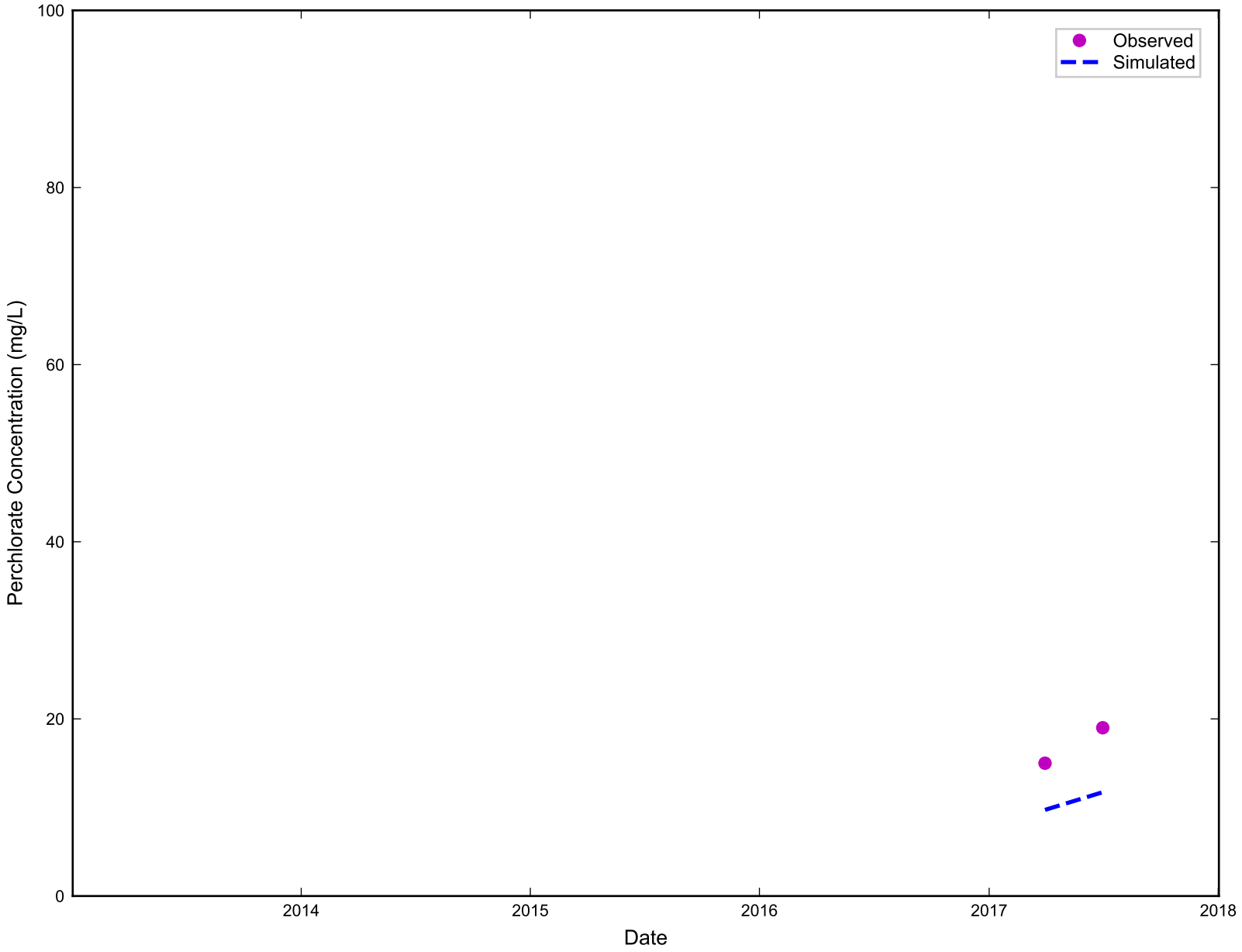
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-19
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-166

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



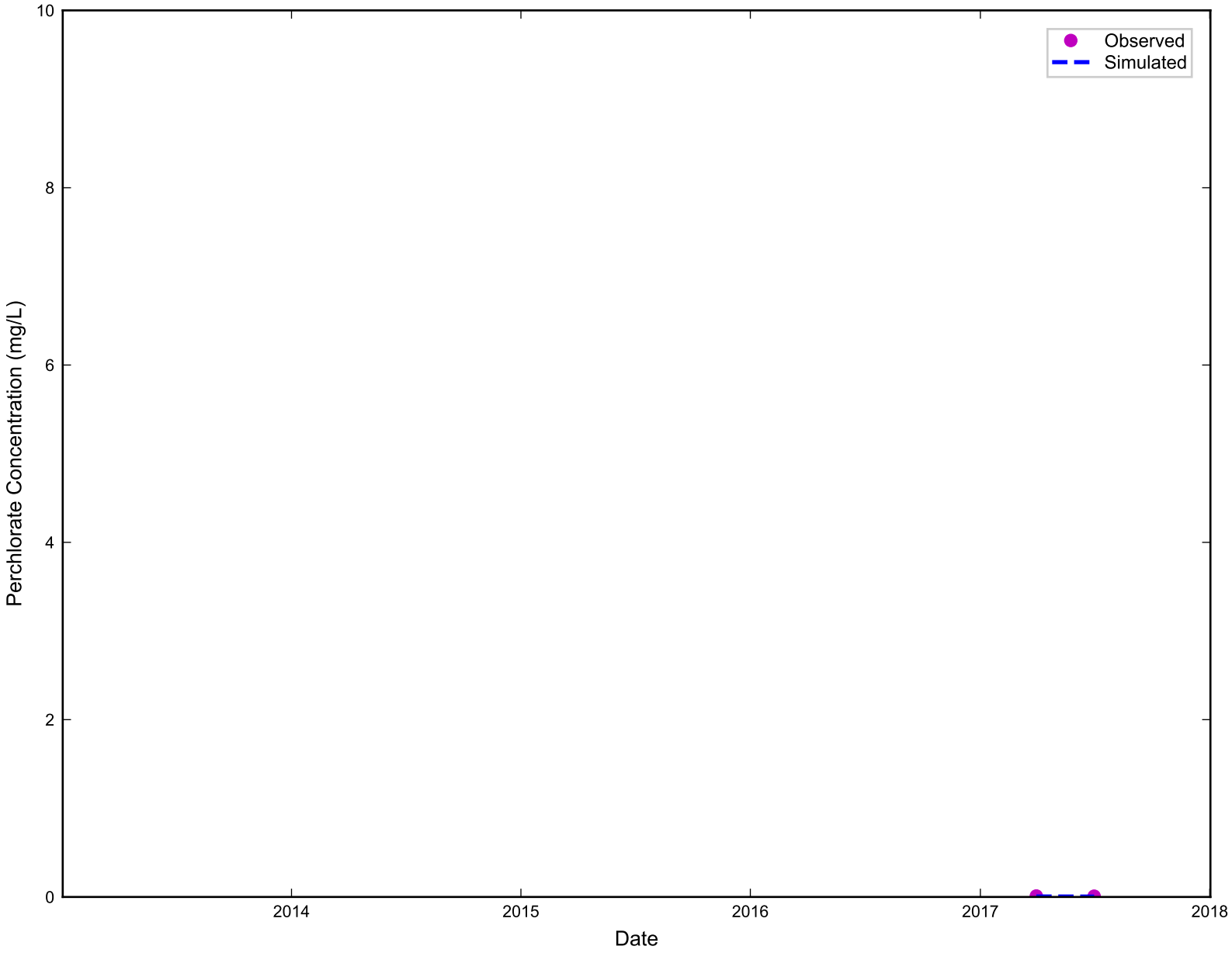
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-167

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



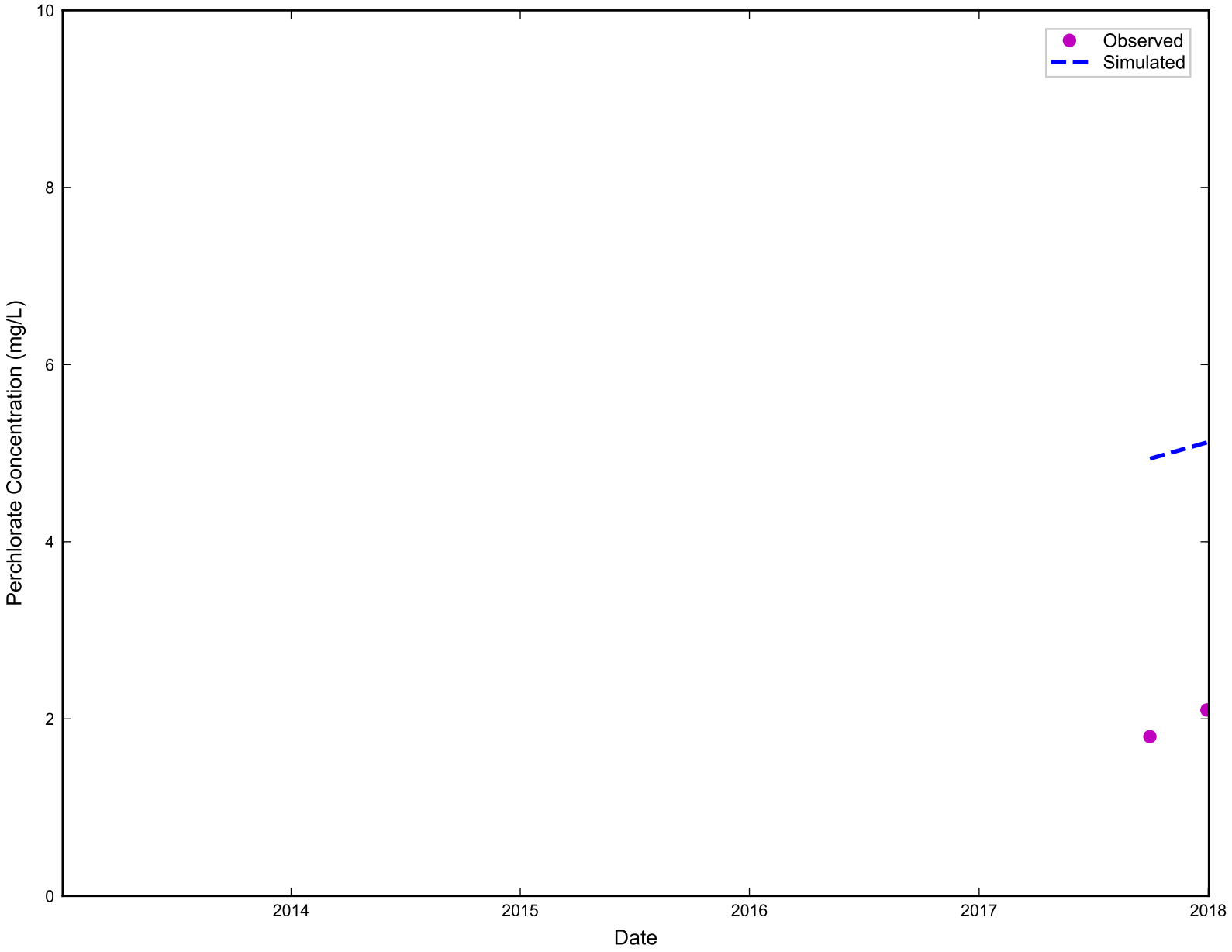
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-20
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-168

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



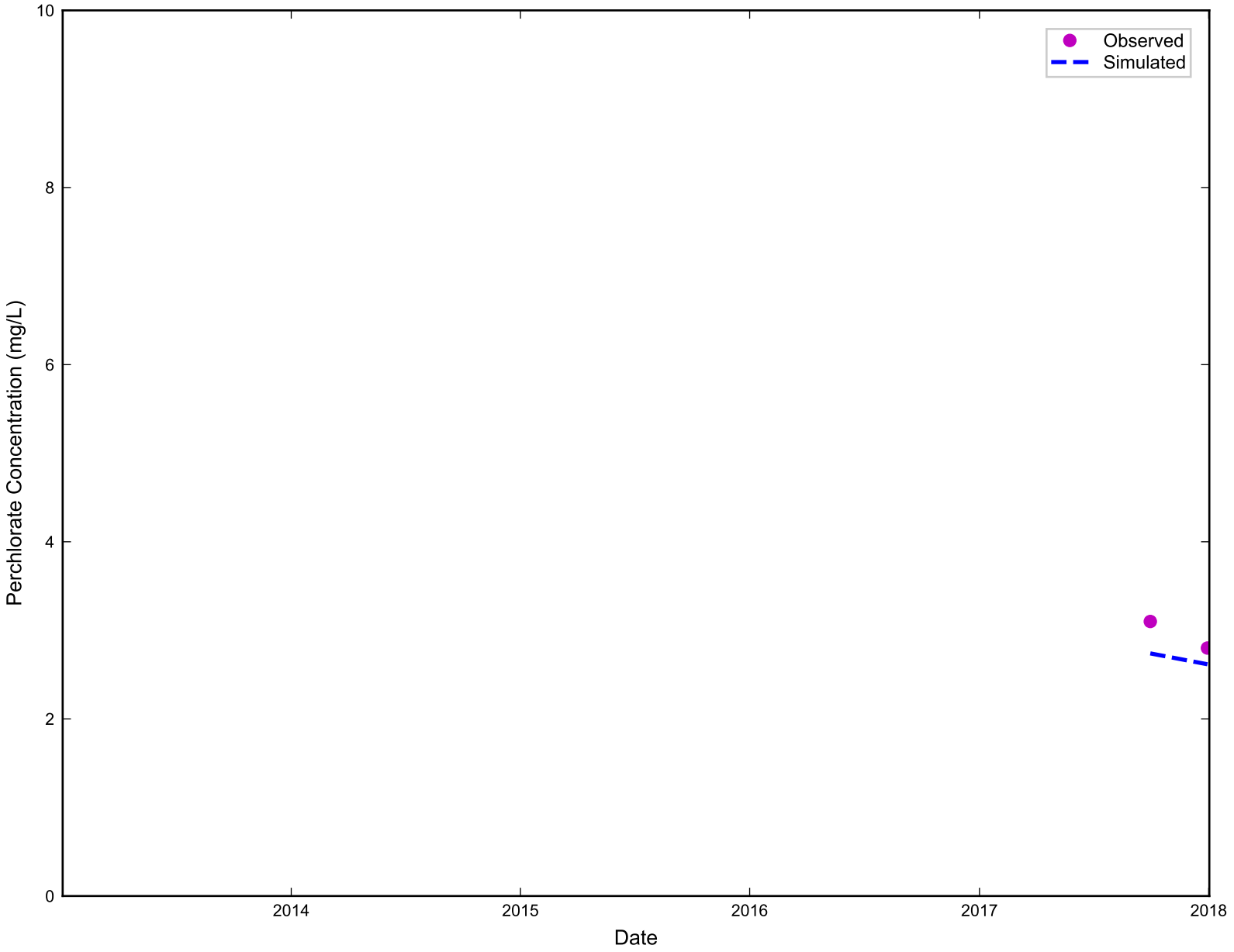
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-21A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-169

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



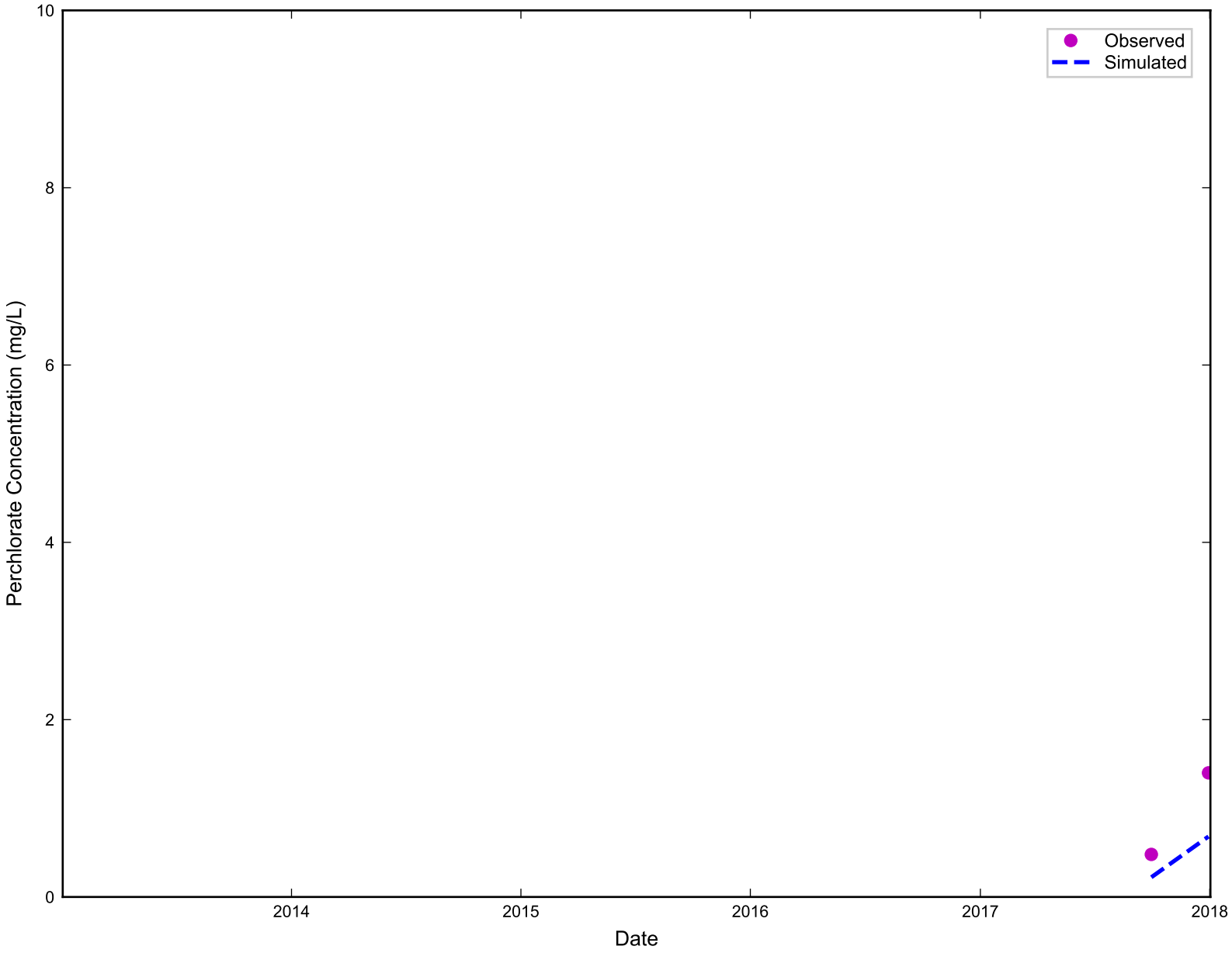
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-21B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-170

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



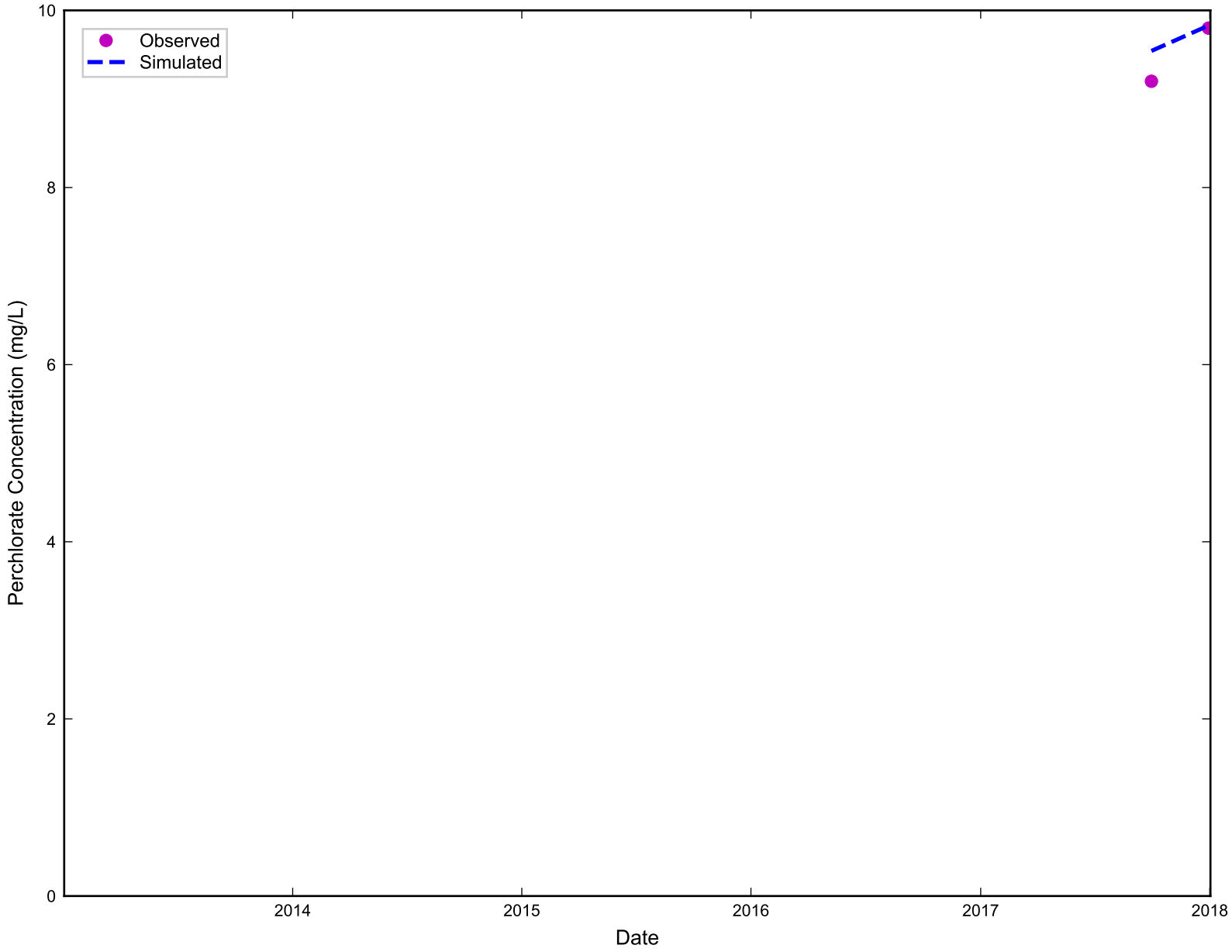
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-22A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-171

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



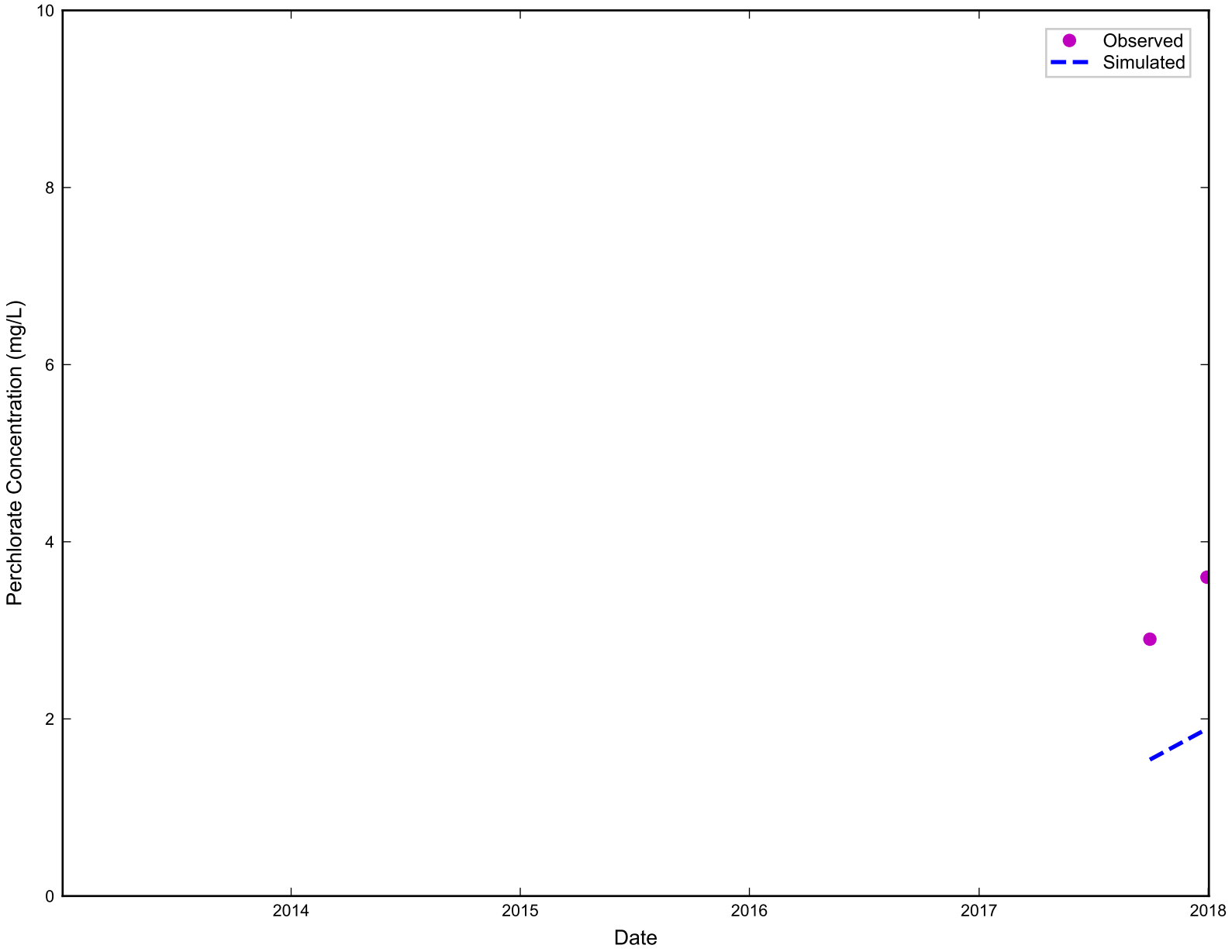
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-22B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-172

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



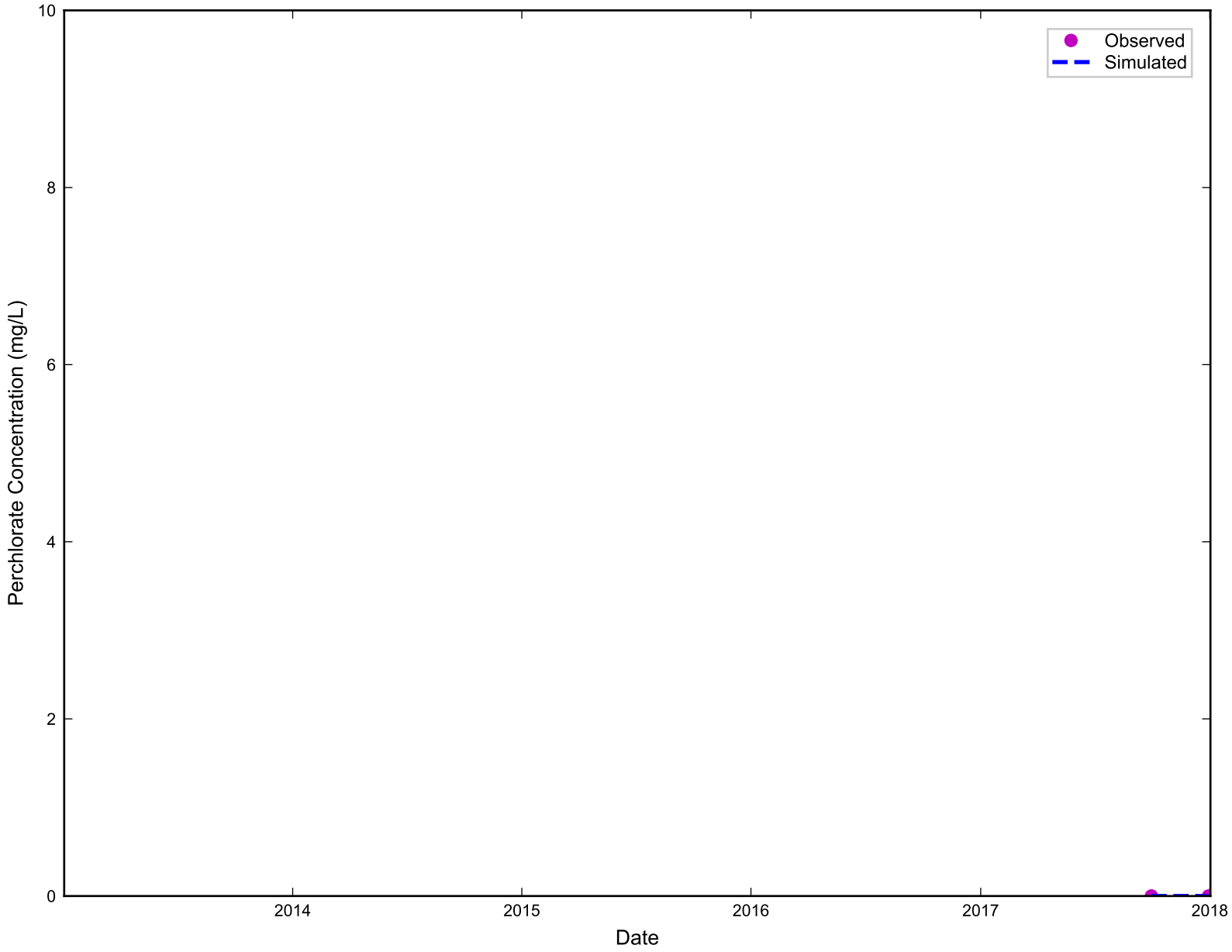
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-23A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-173

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-23B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-174

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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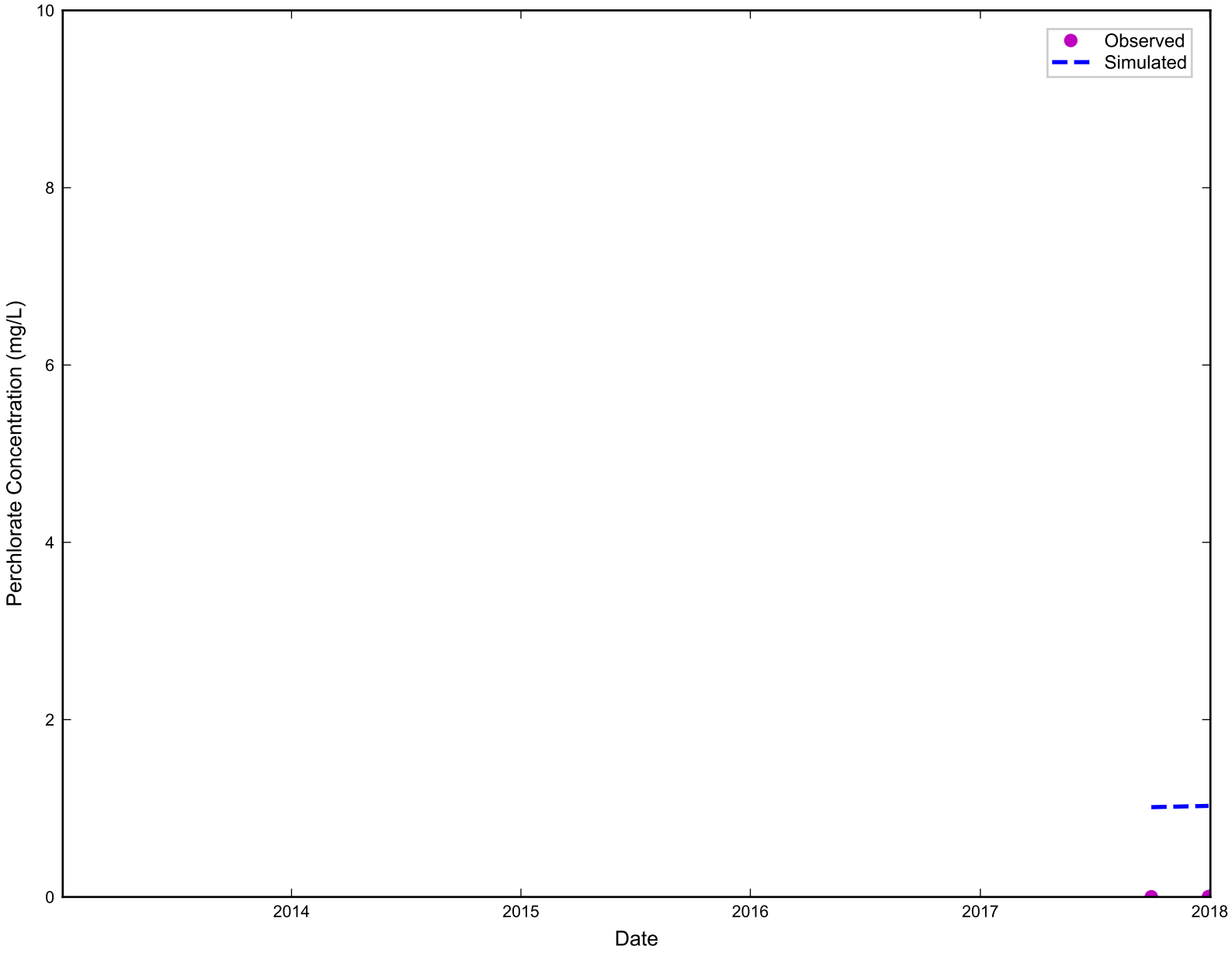


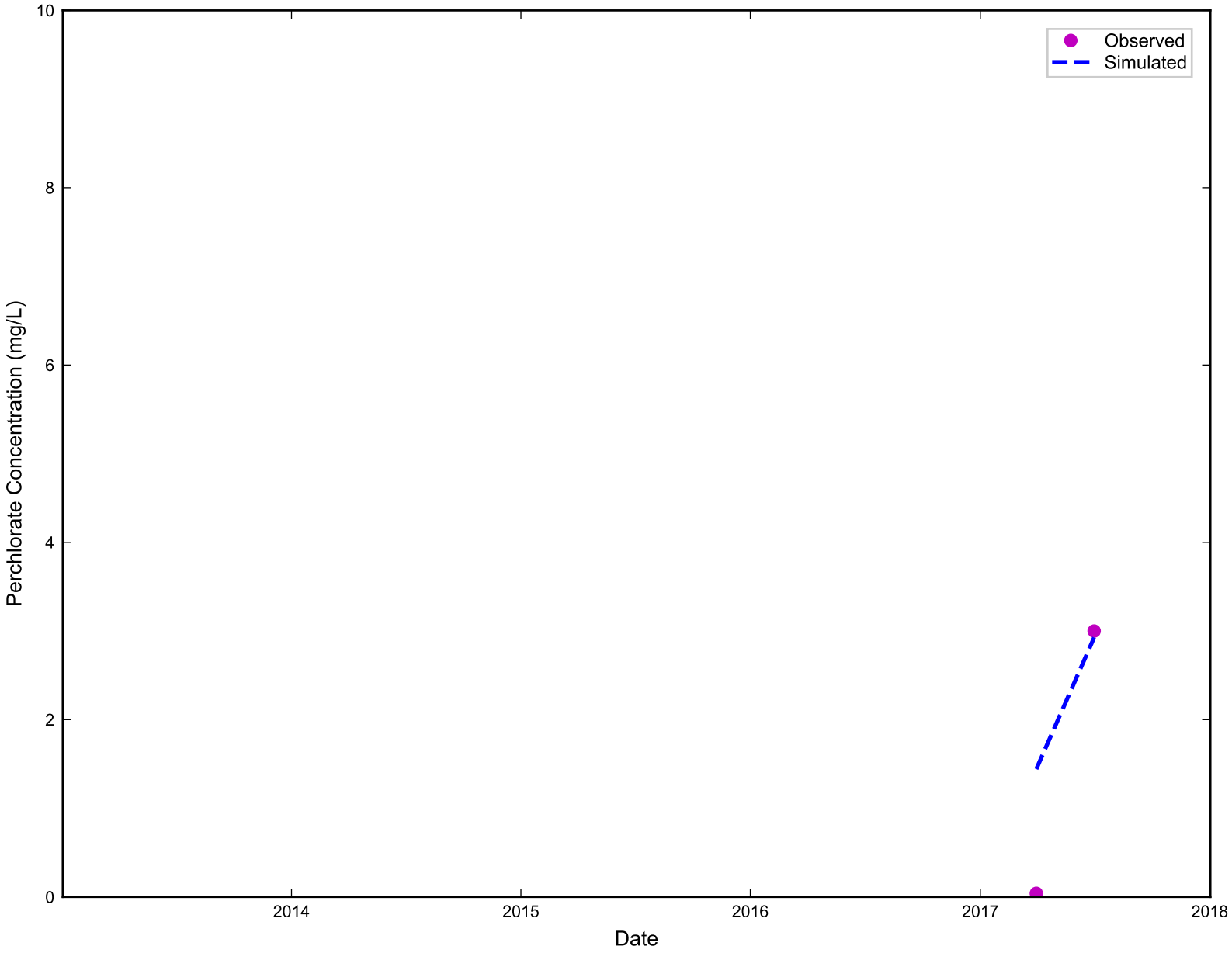
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-24
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-175

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-25A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-176

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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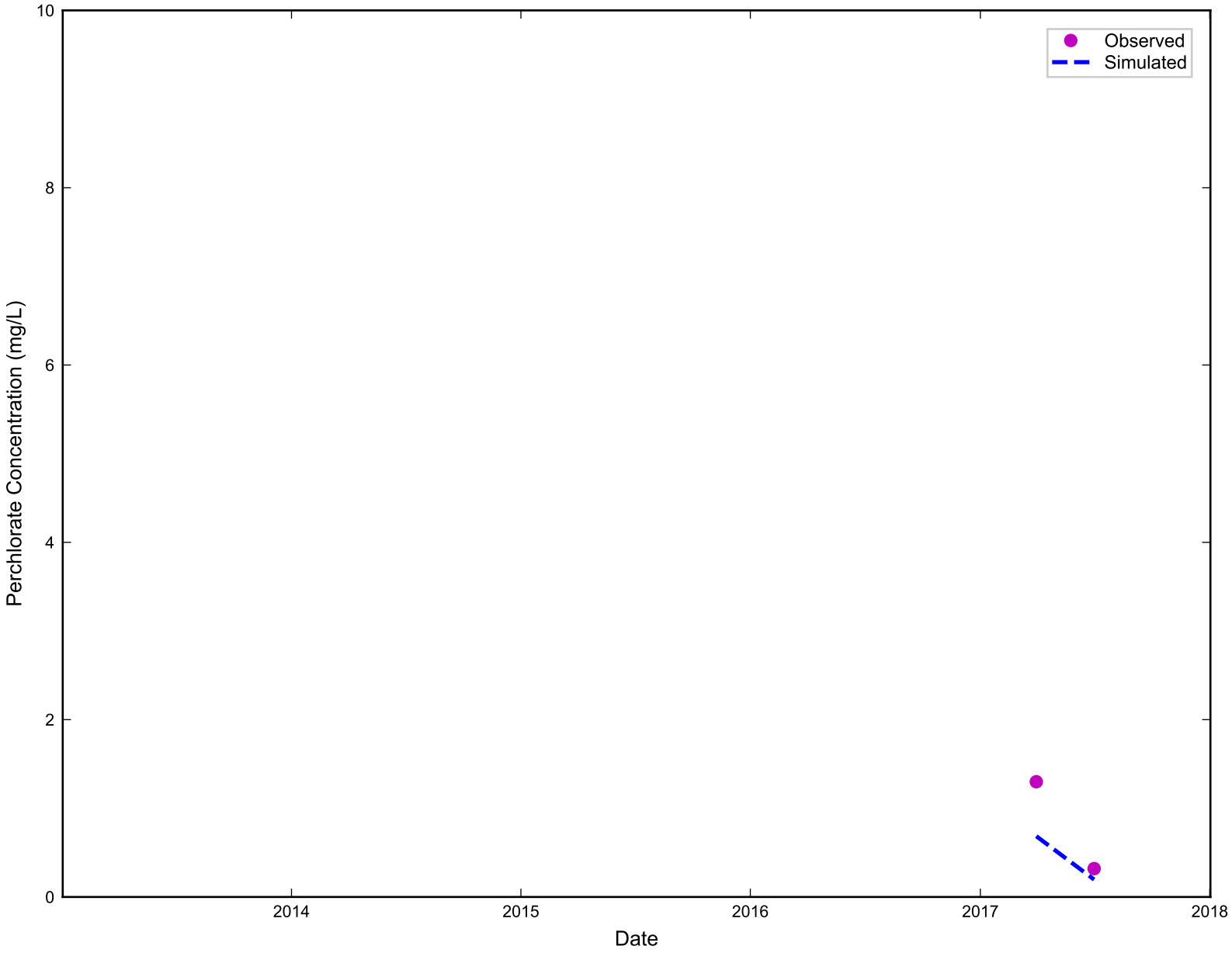

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-25B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-177

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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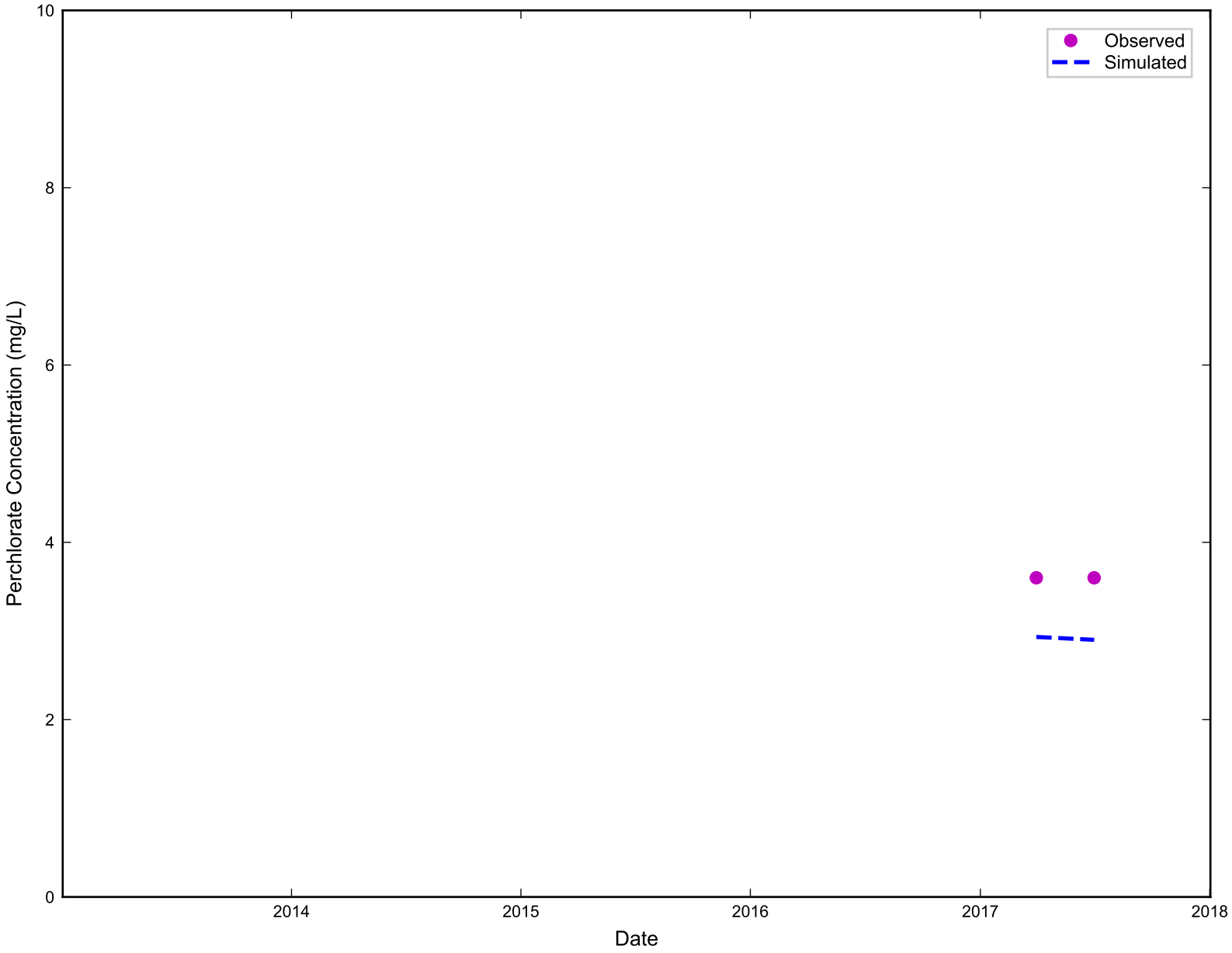

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-26
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-178

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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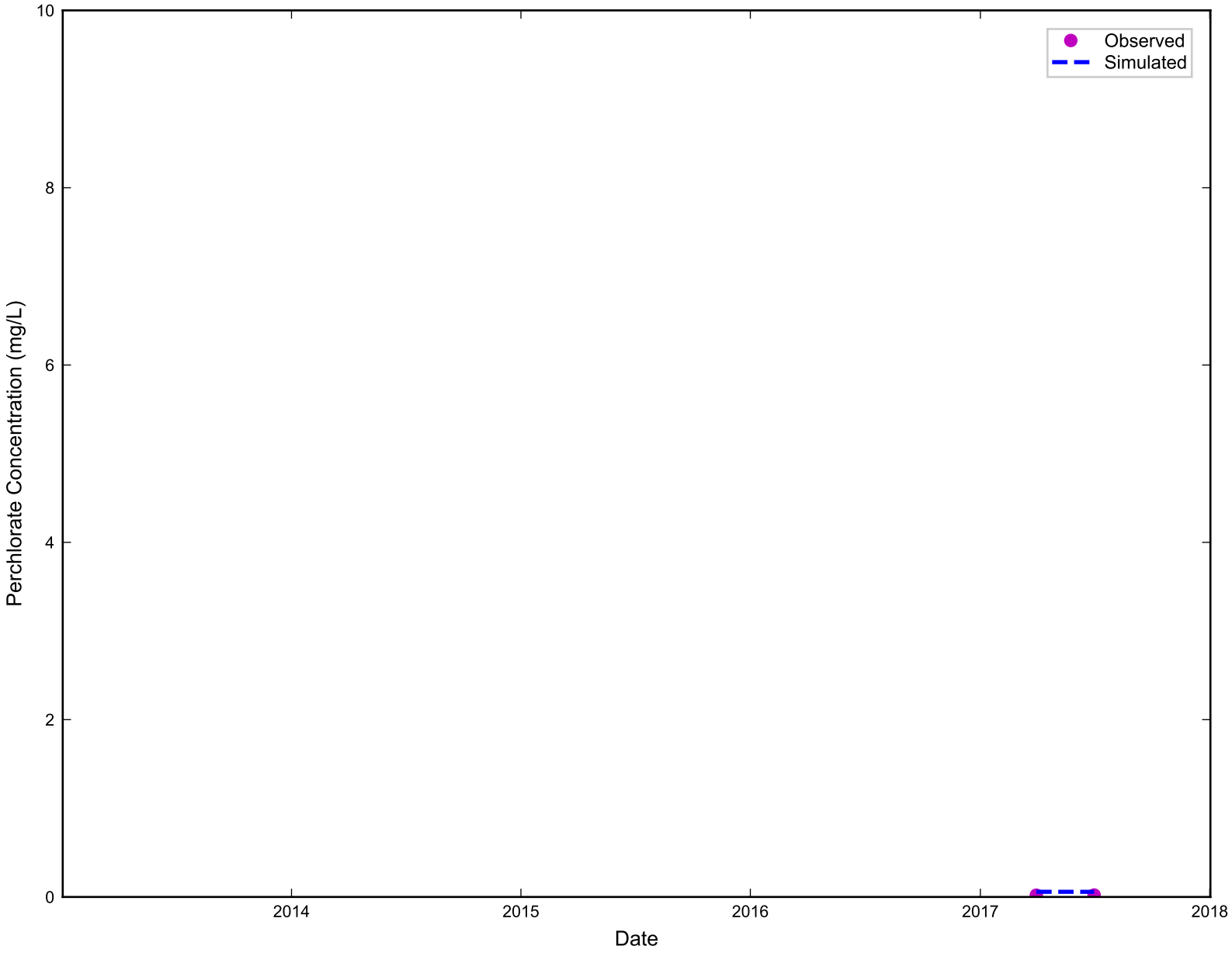

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-27
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-179

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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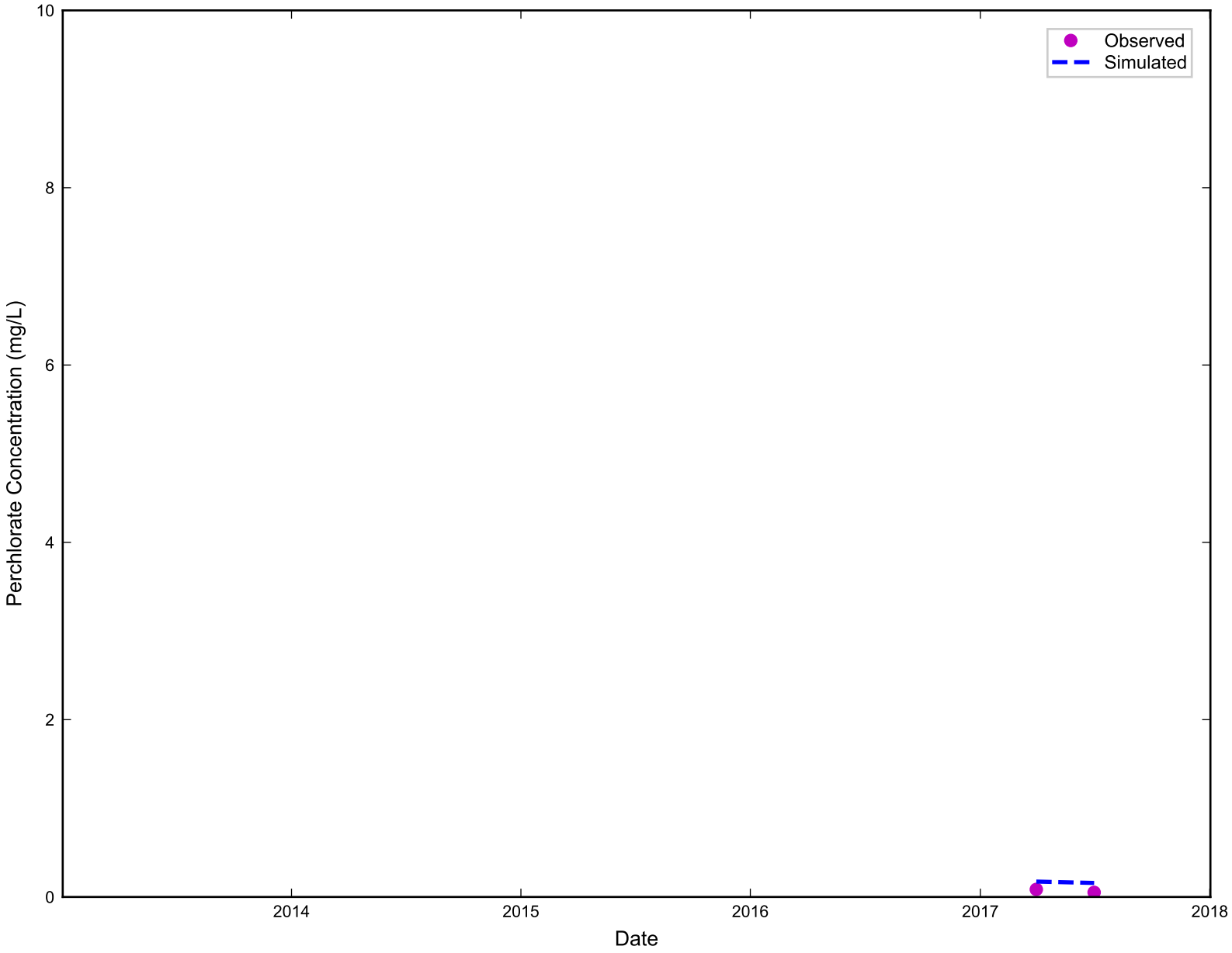

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-28
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-180

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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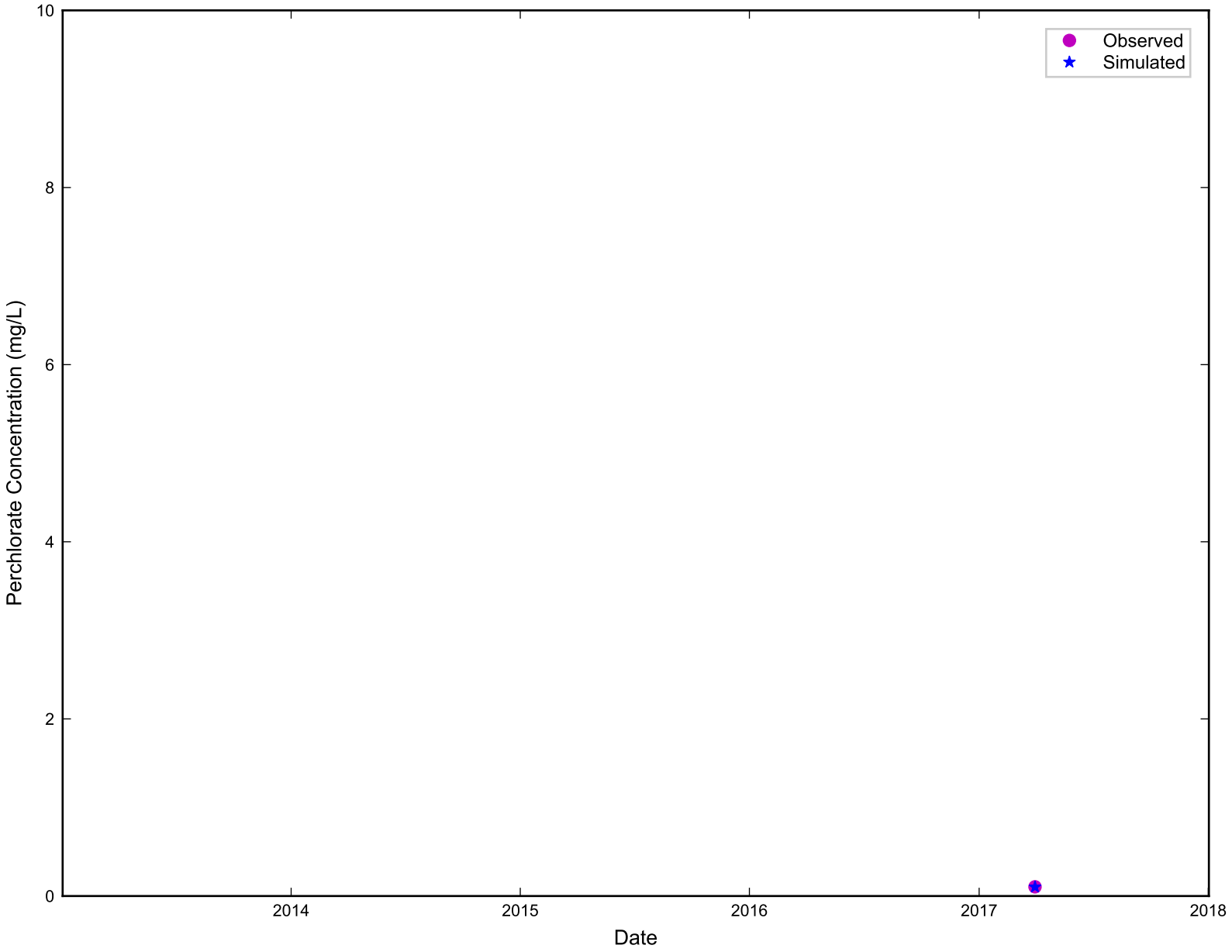

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-29
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-181

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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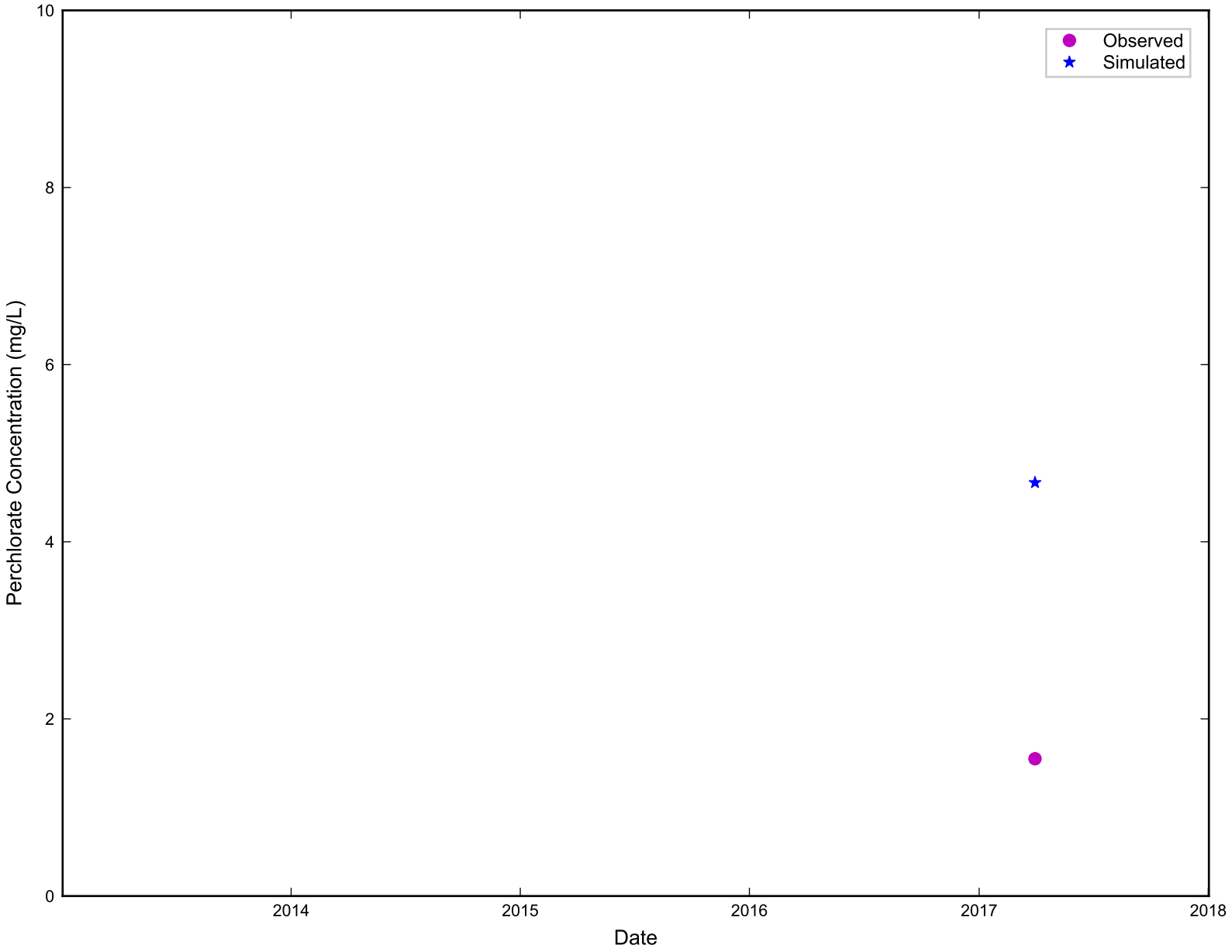

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-182

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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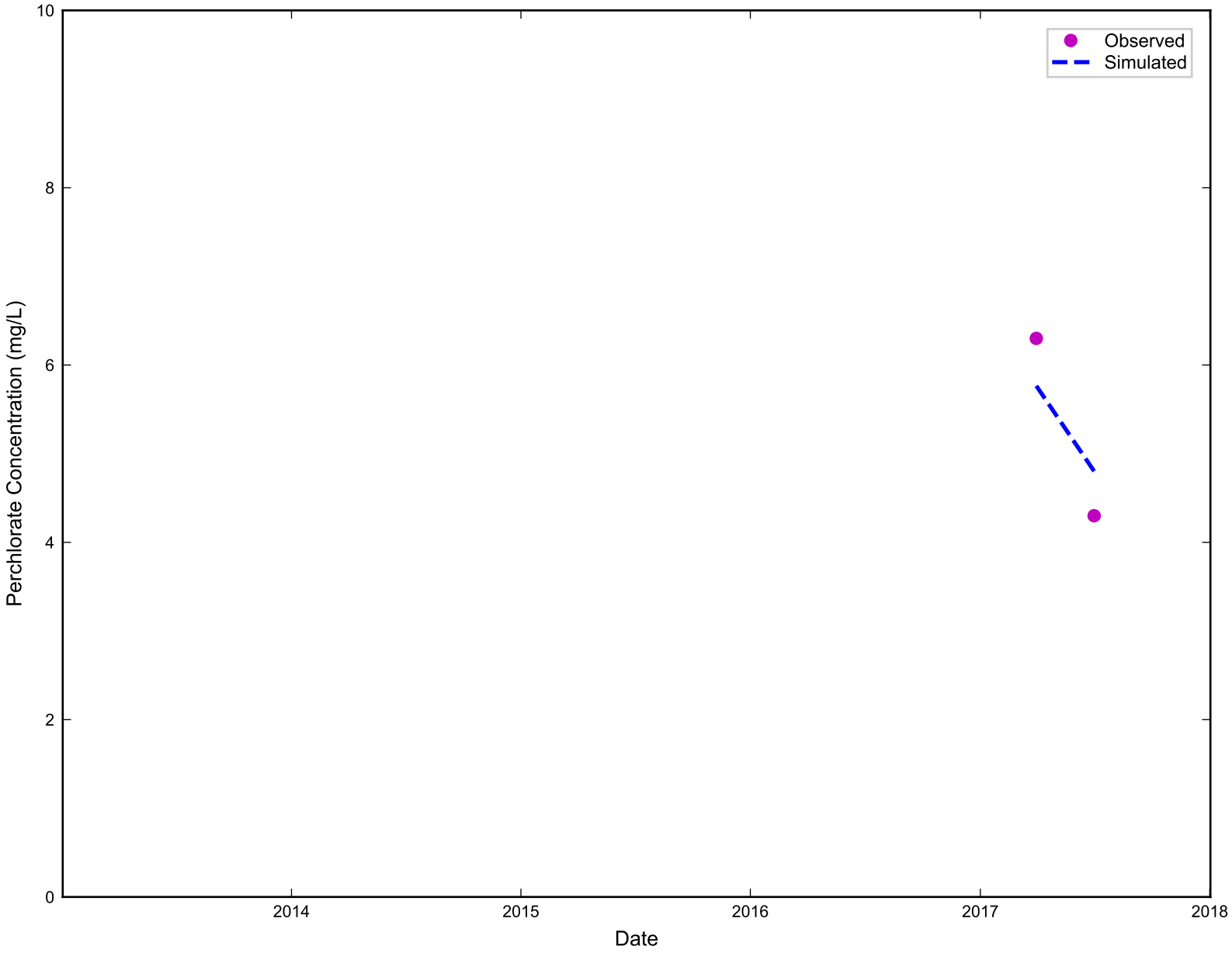

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-30
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-183

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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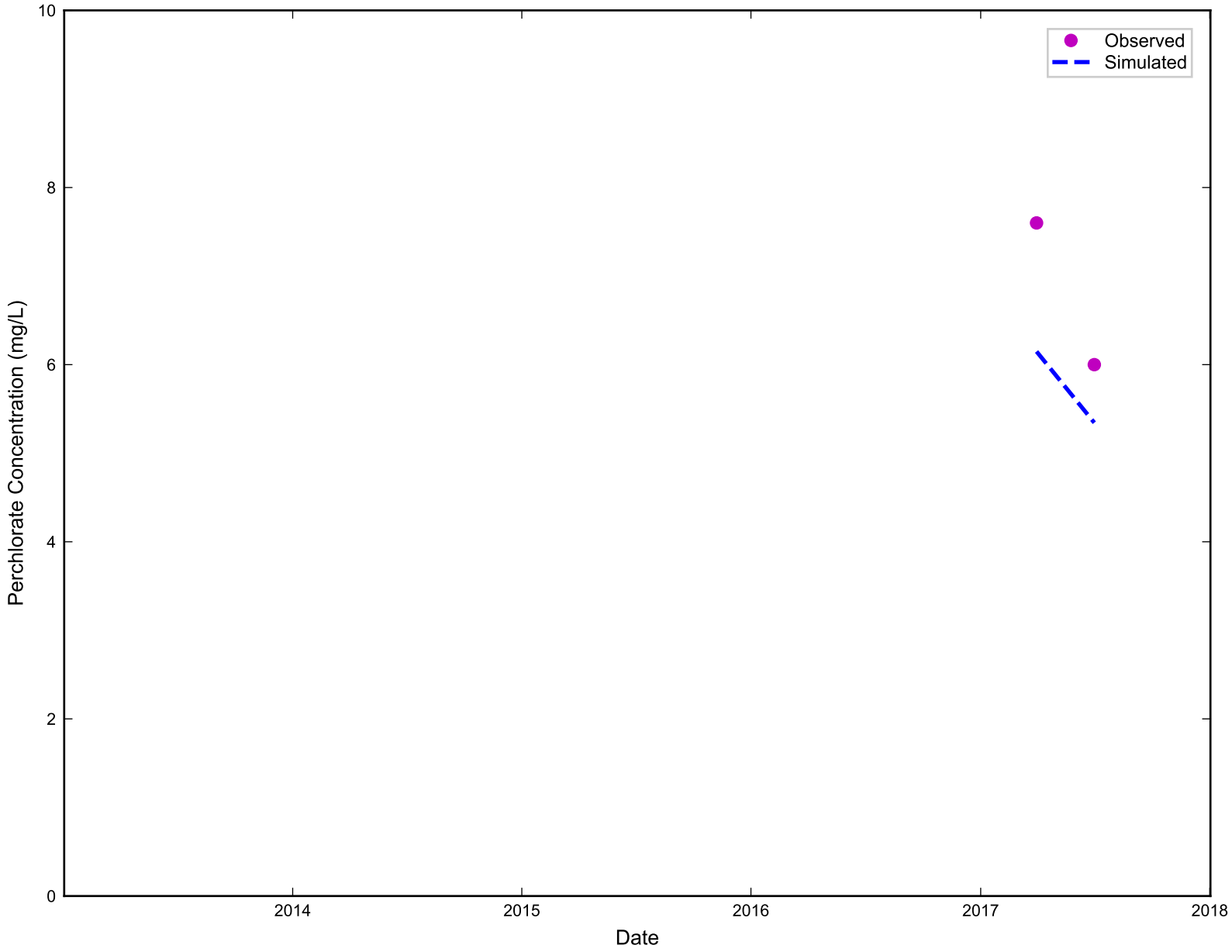


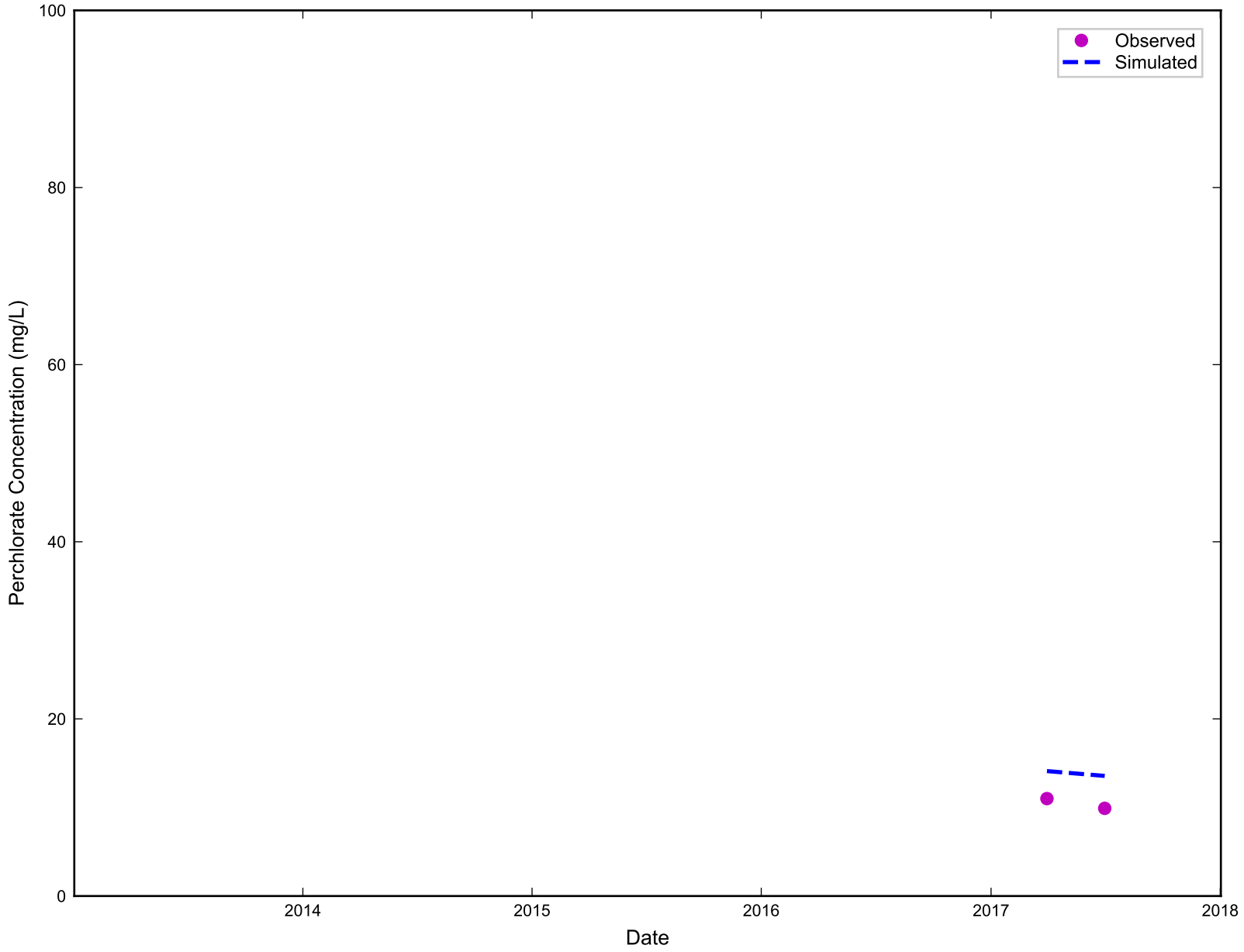
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-31
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-184

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-32
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-185

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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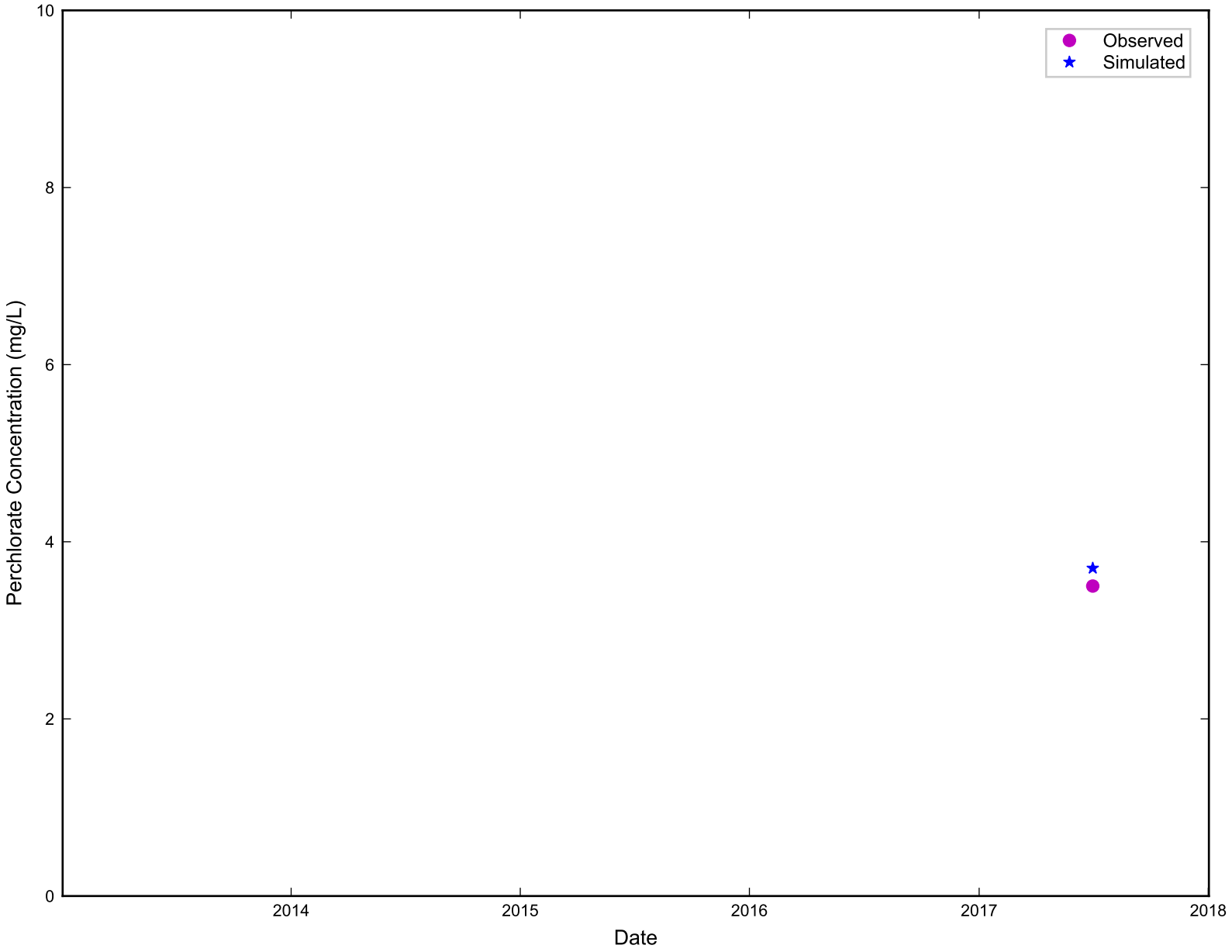


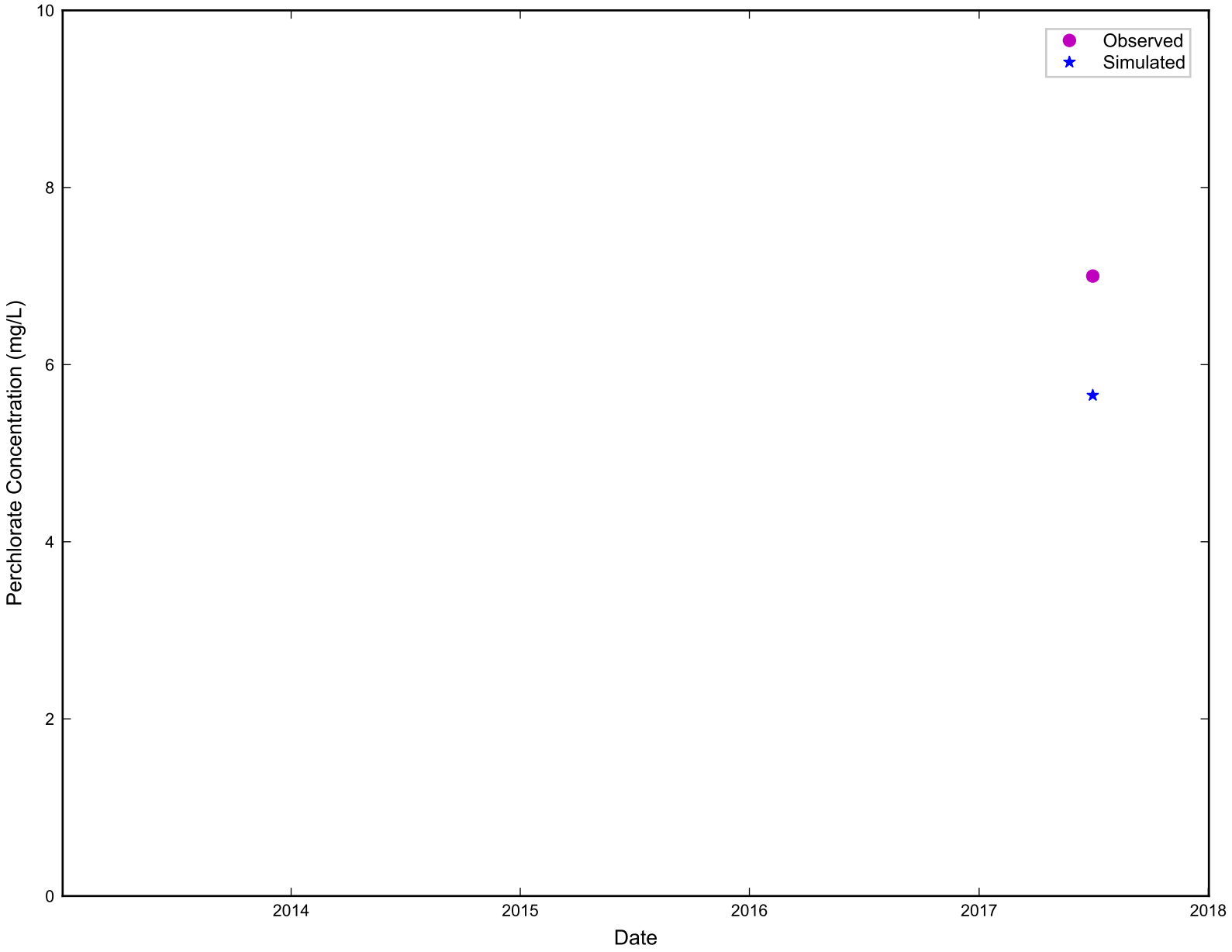
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-33
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-186

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



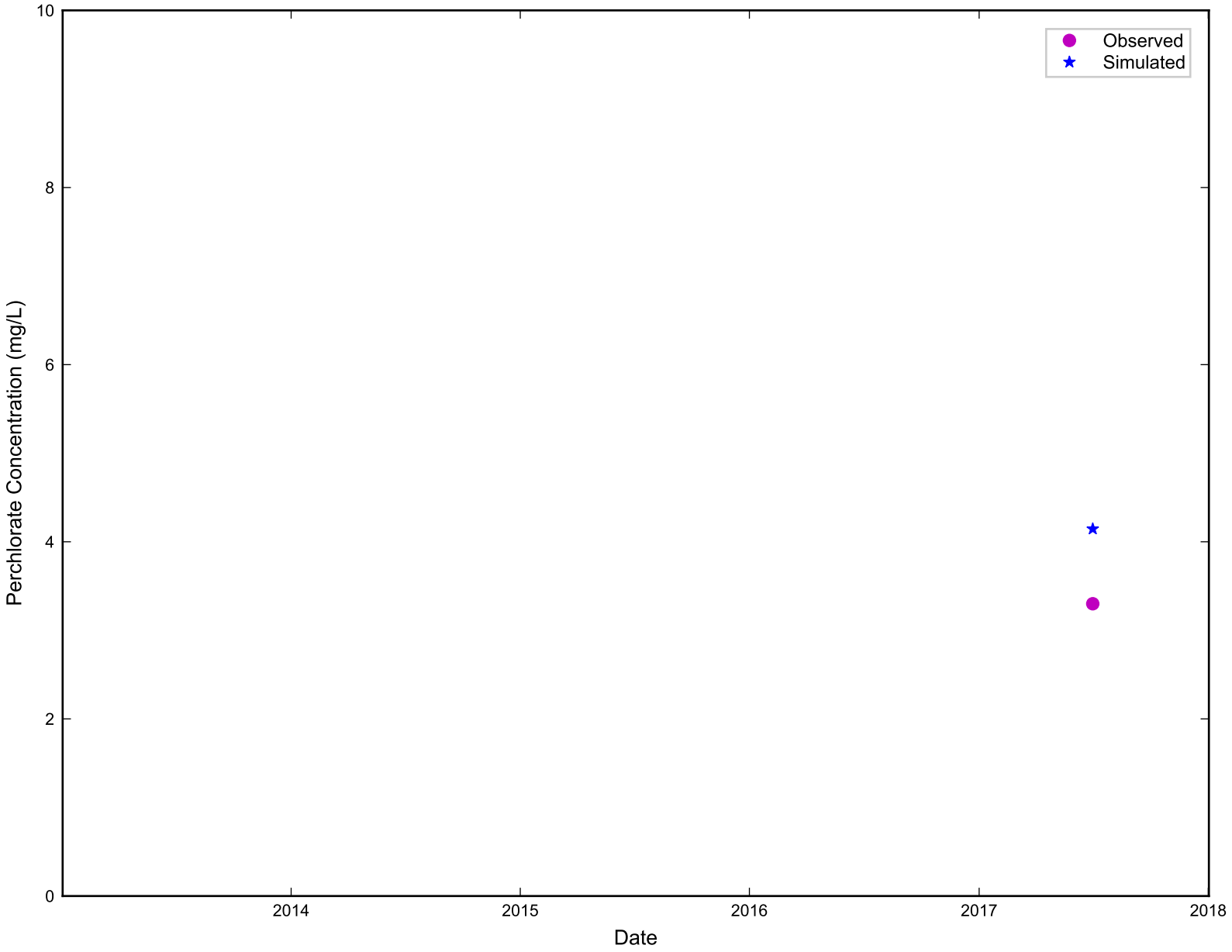
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-34
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-187

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



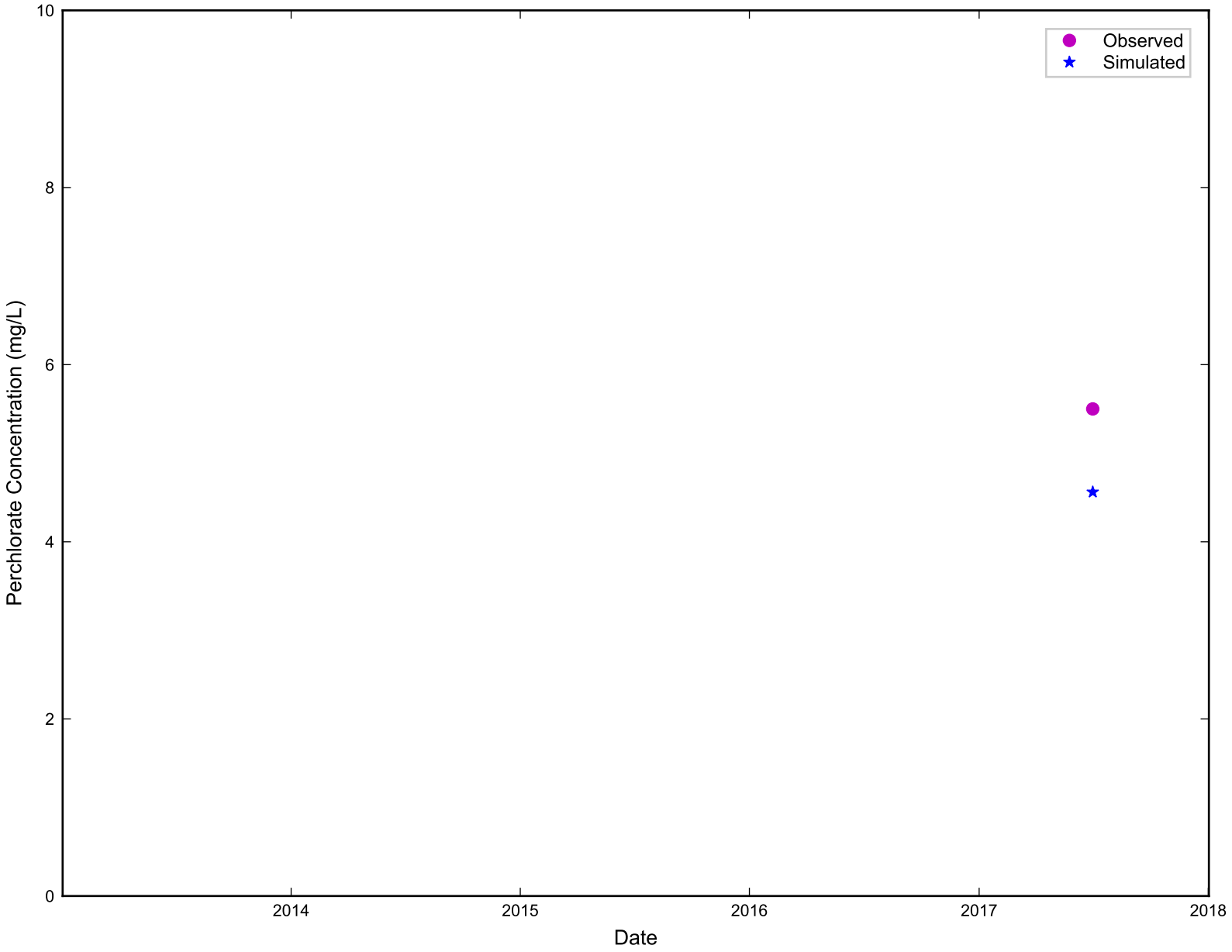
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-35
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-188

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



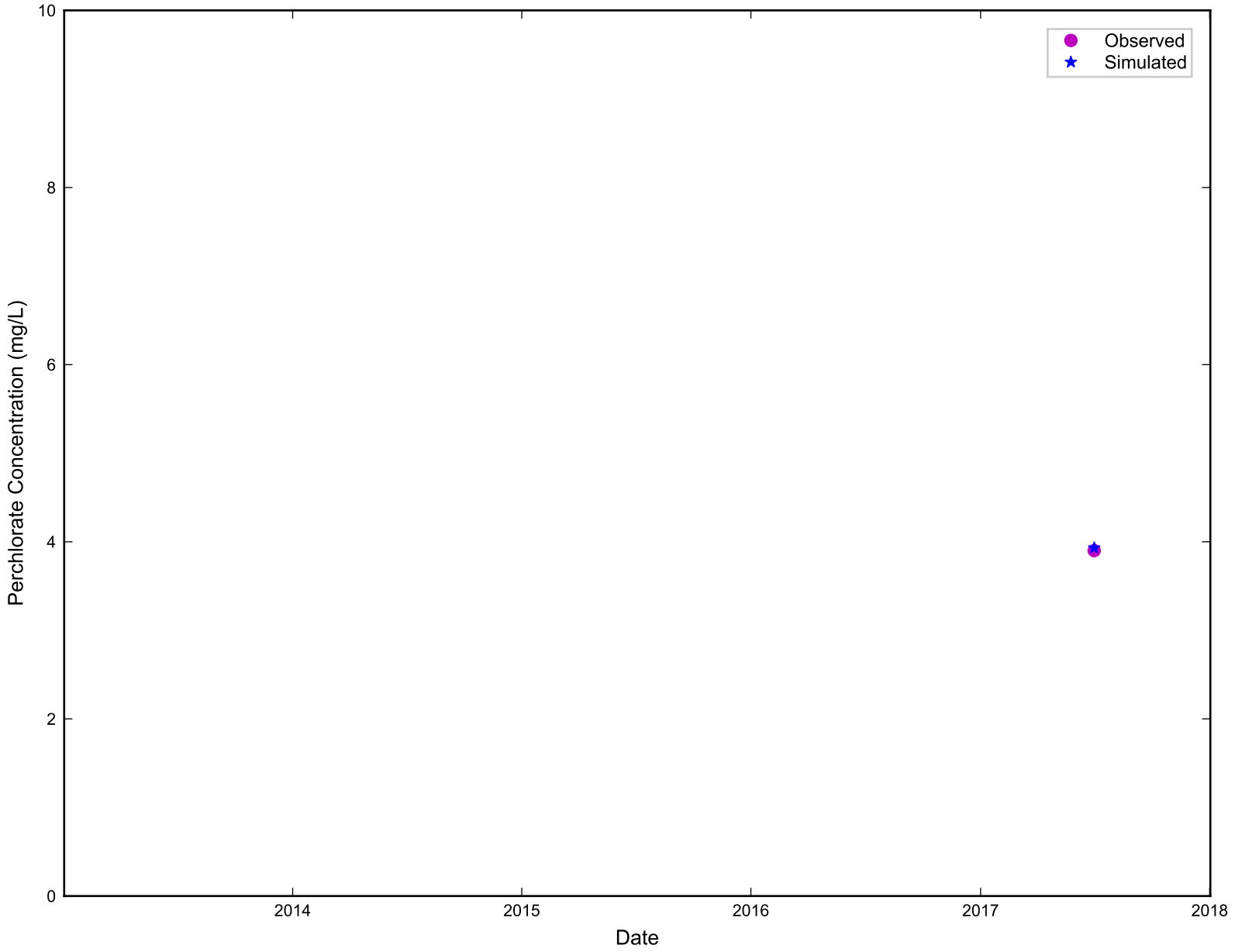
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-36
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-189

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



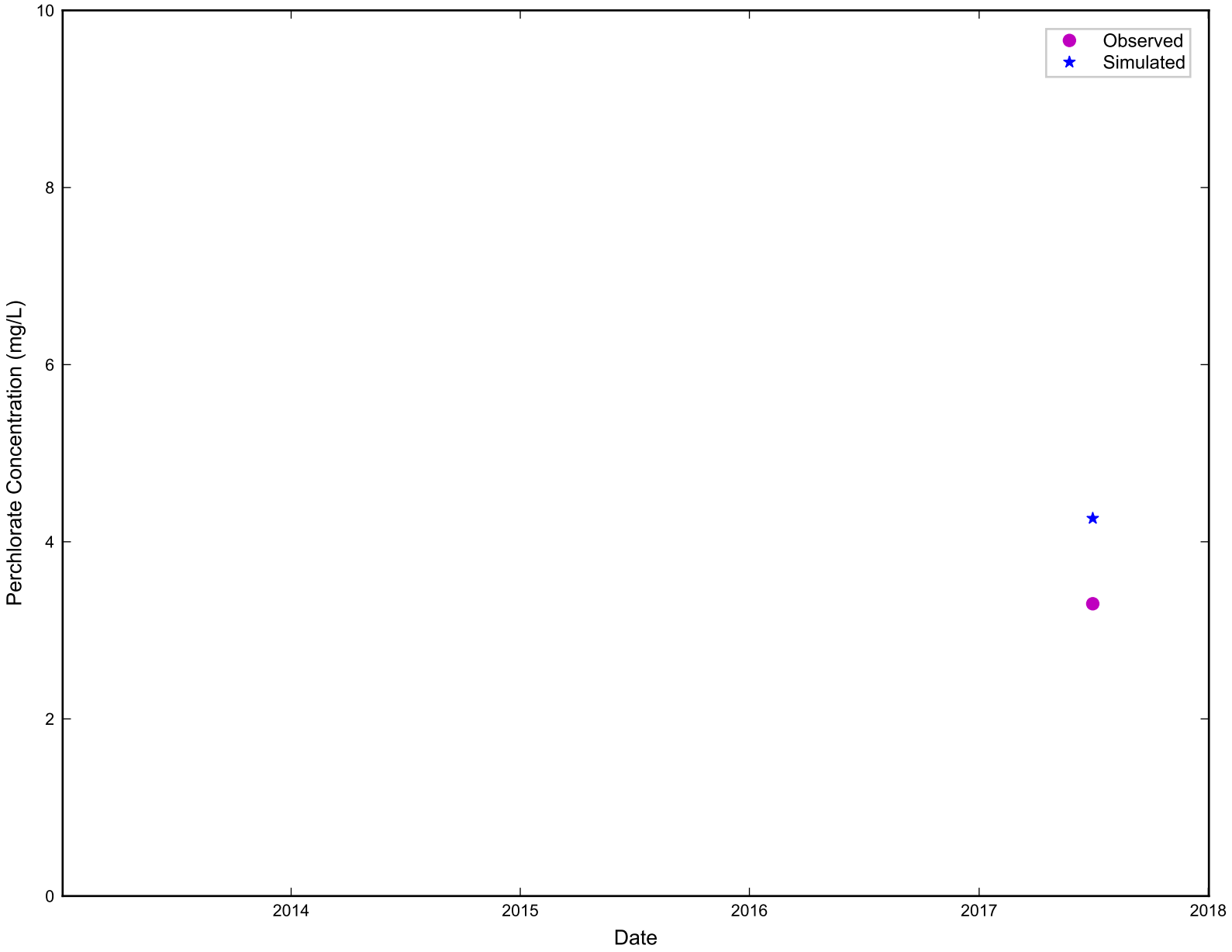
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-37
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-190

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



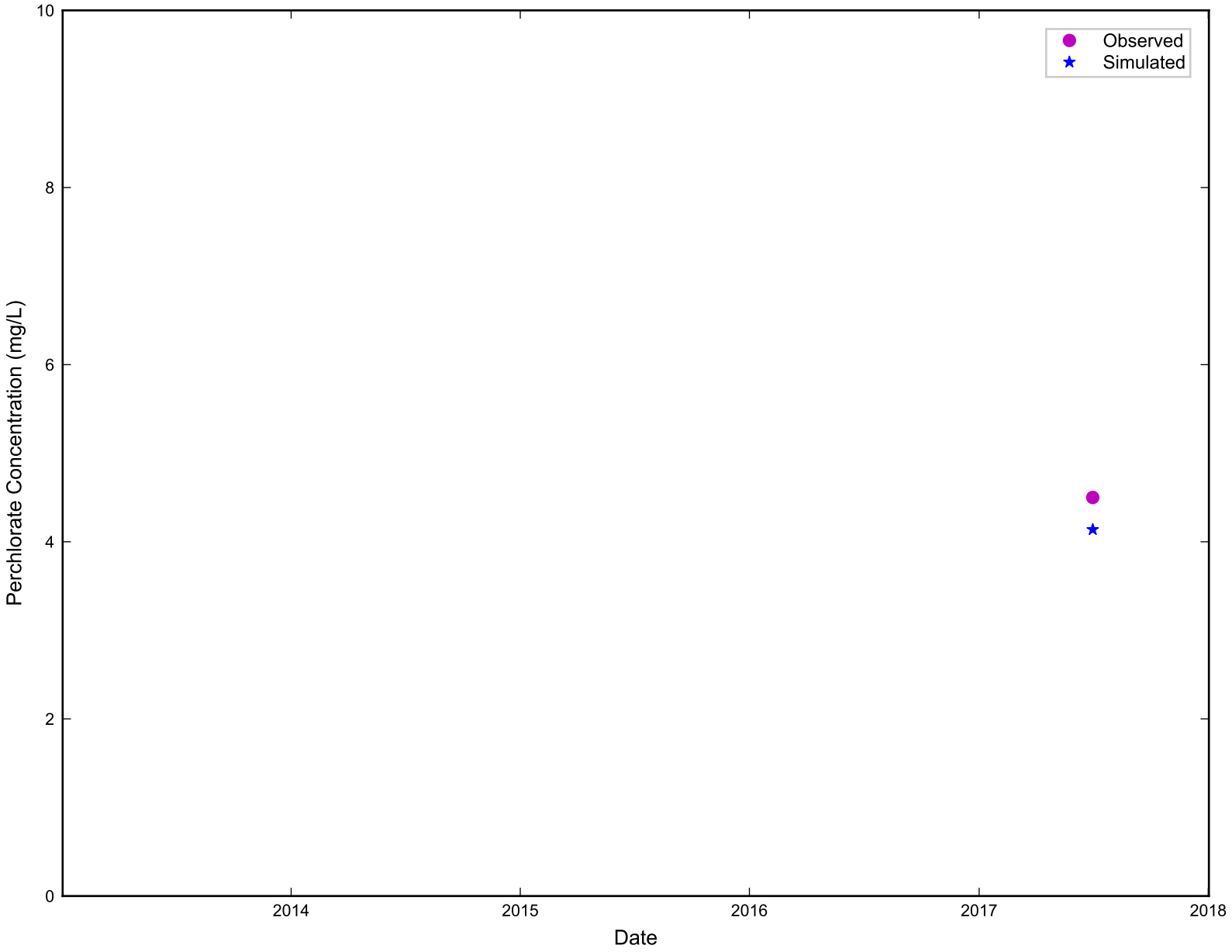
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-38
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-191

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



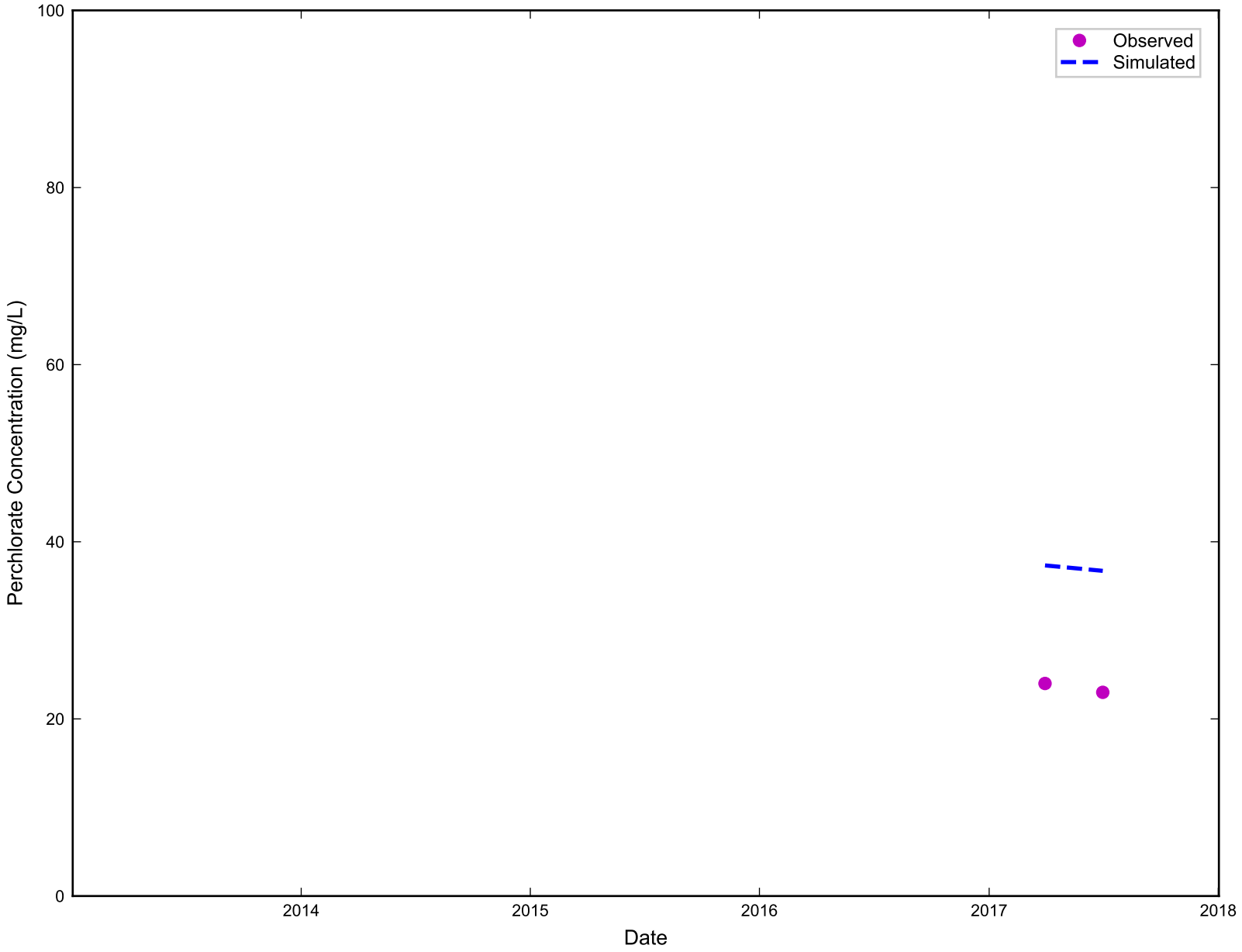
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-39
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-192

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



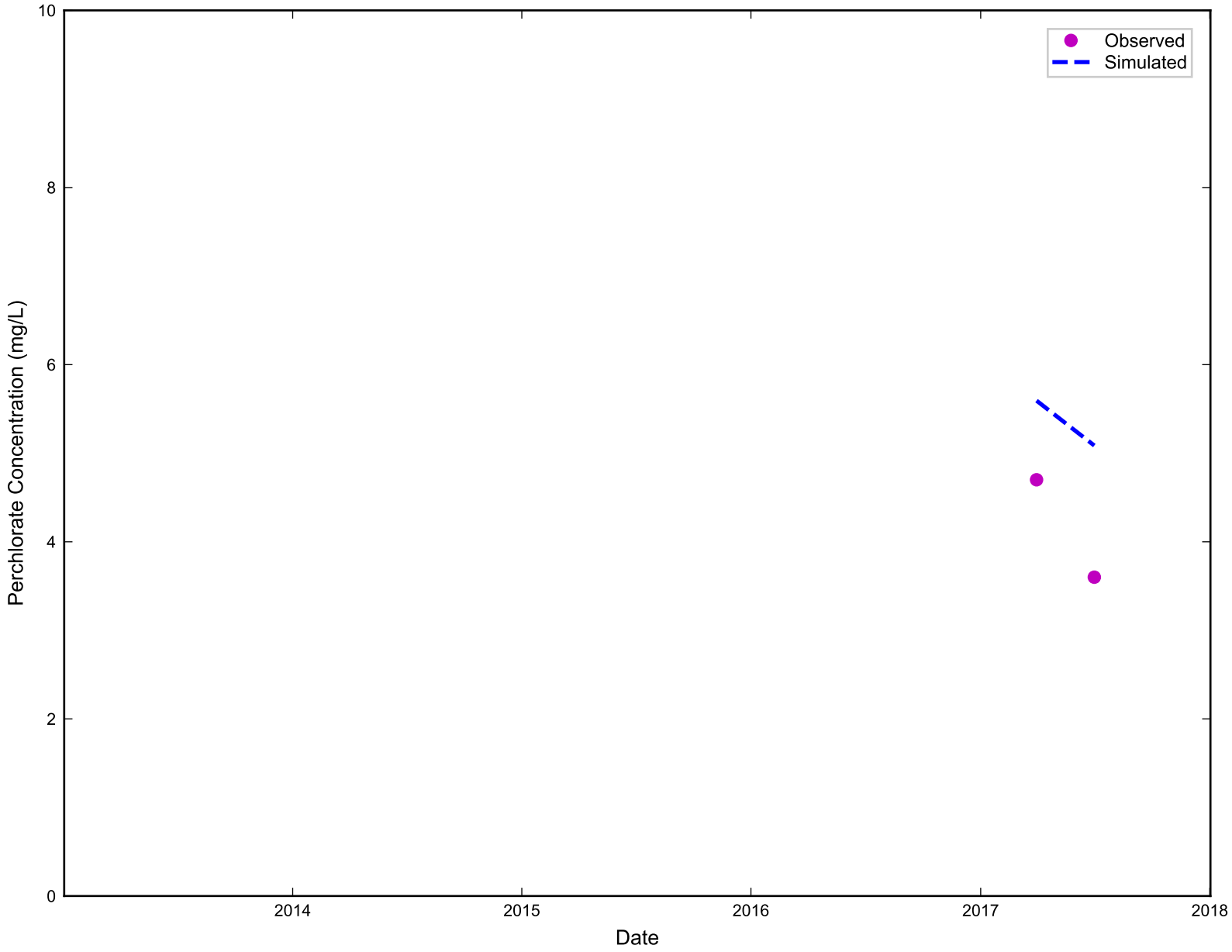
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-193

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



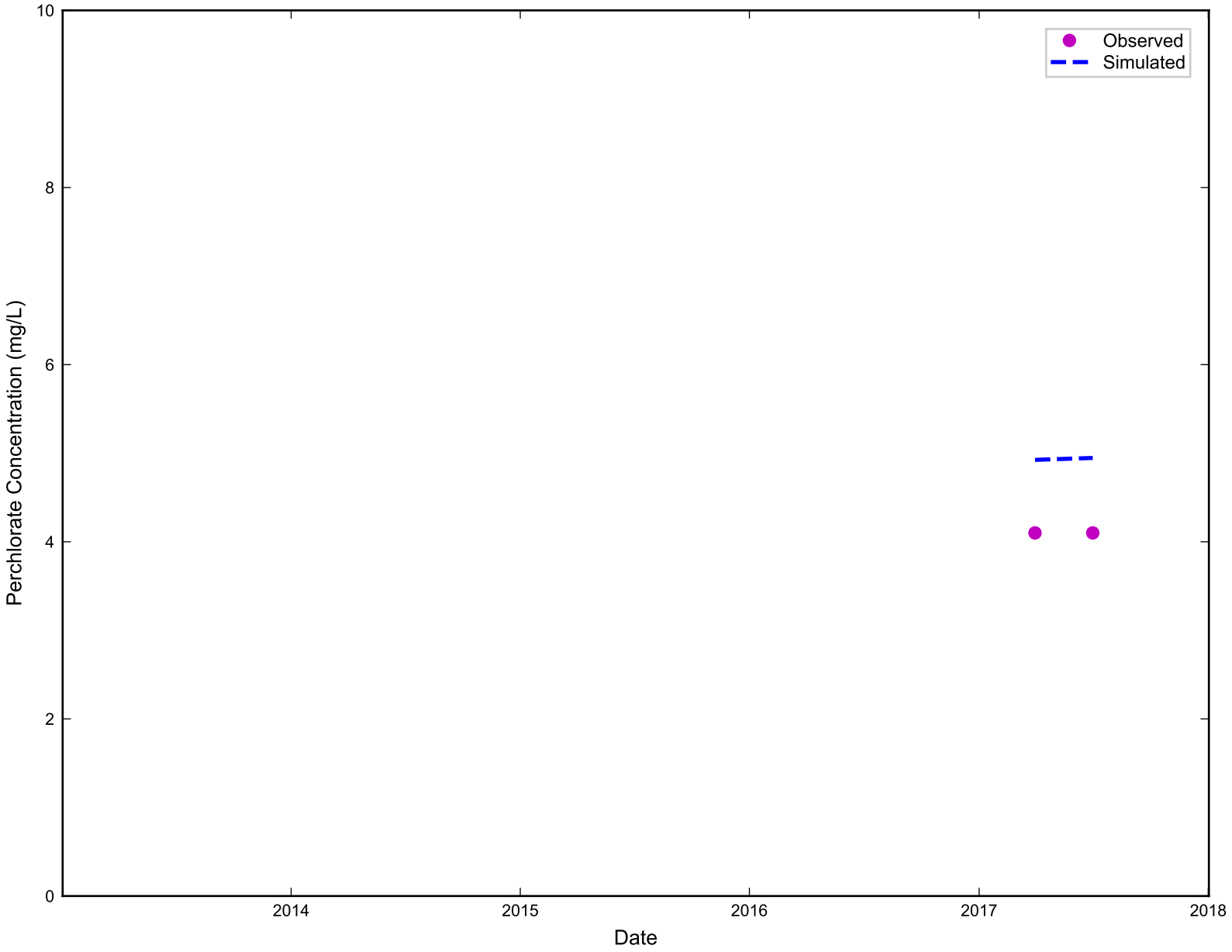
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-5
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-194

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



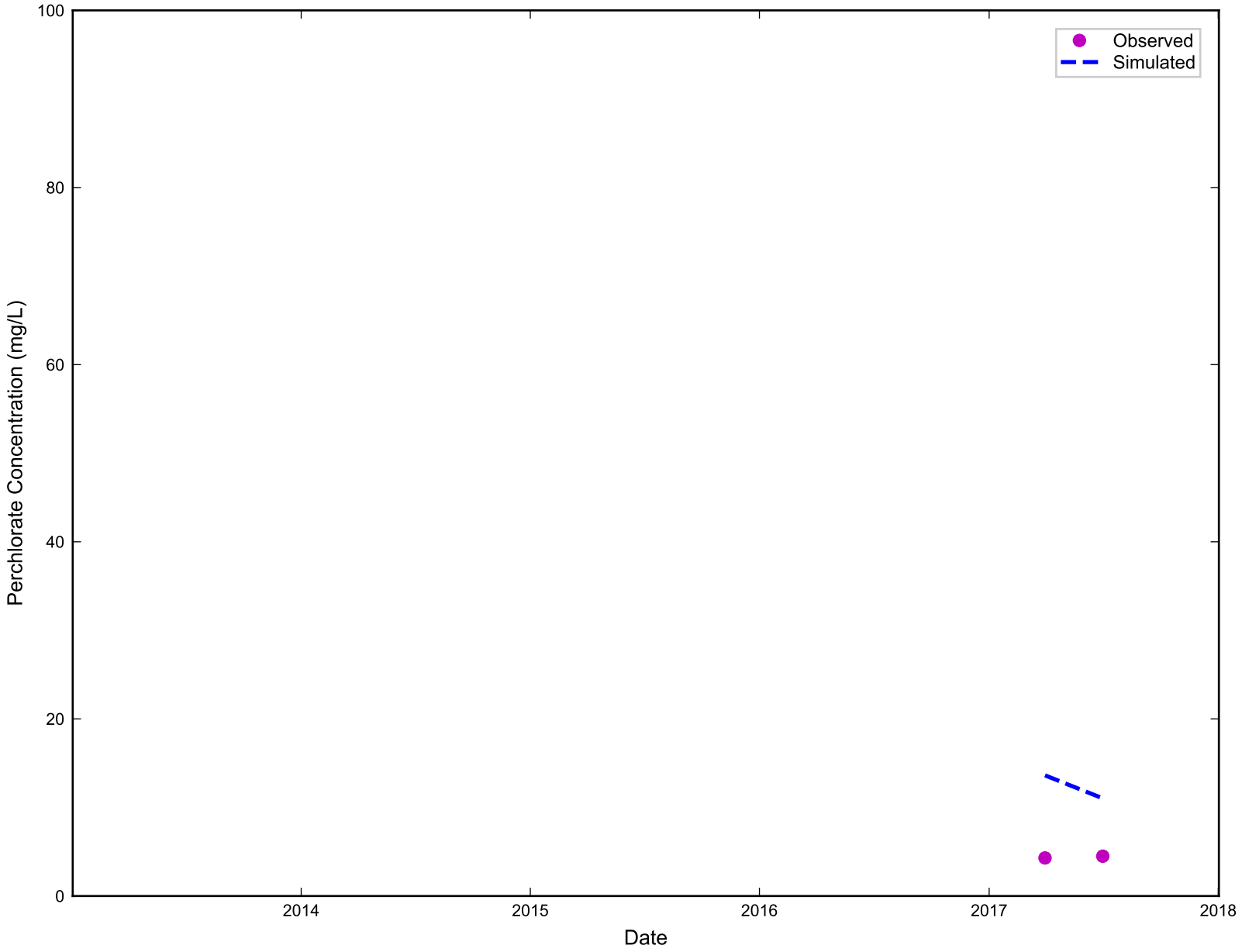
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-6
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-195

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



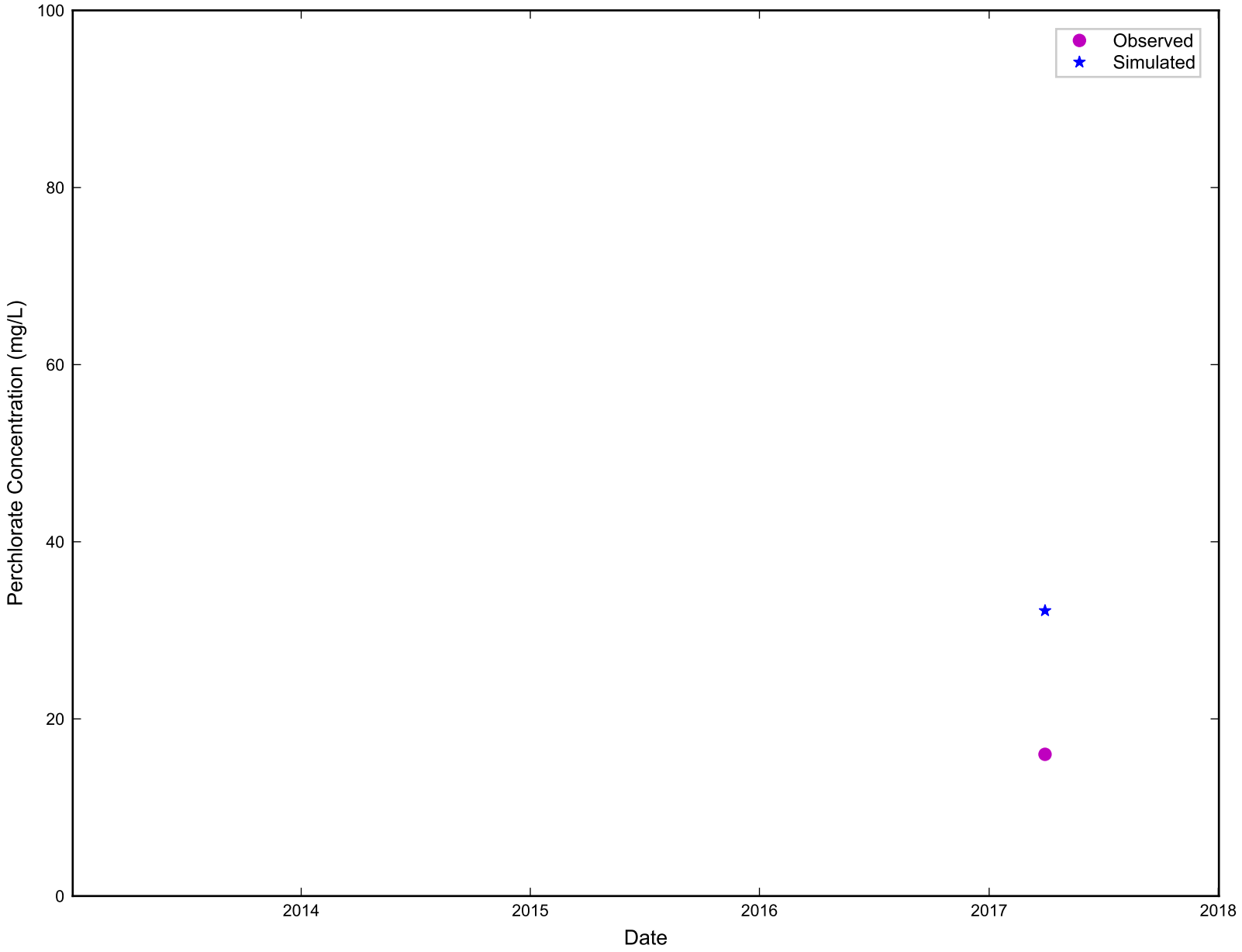
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-196

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



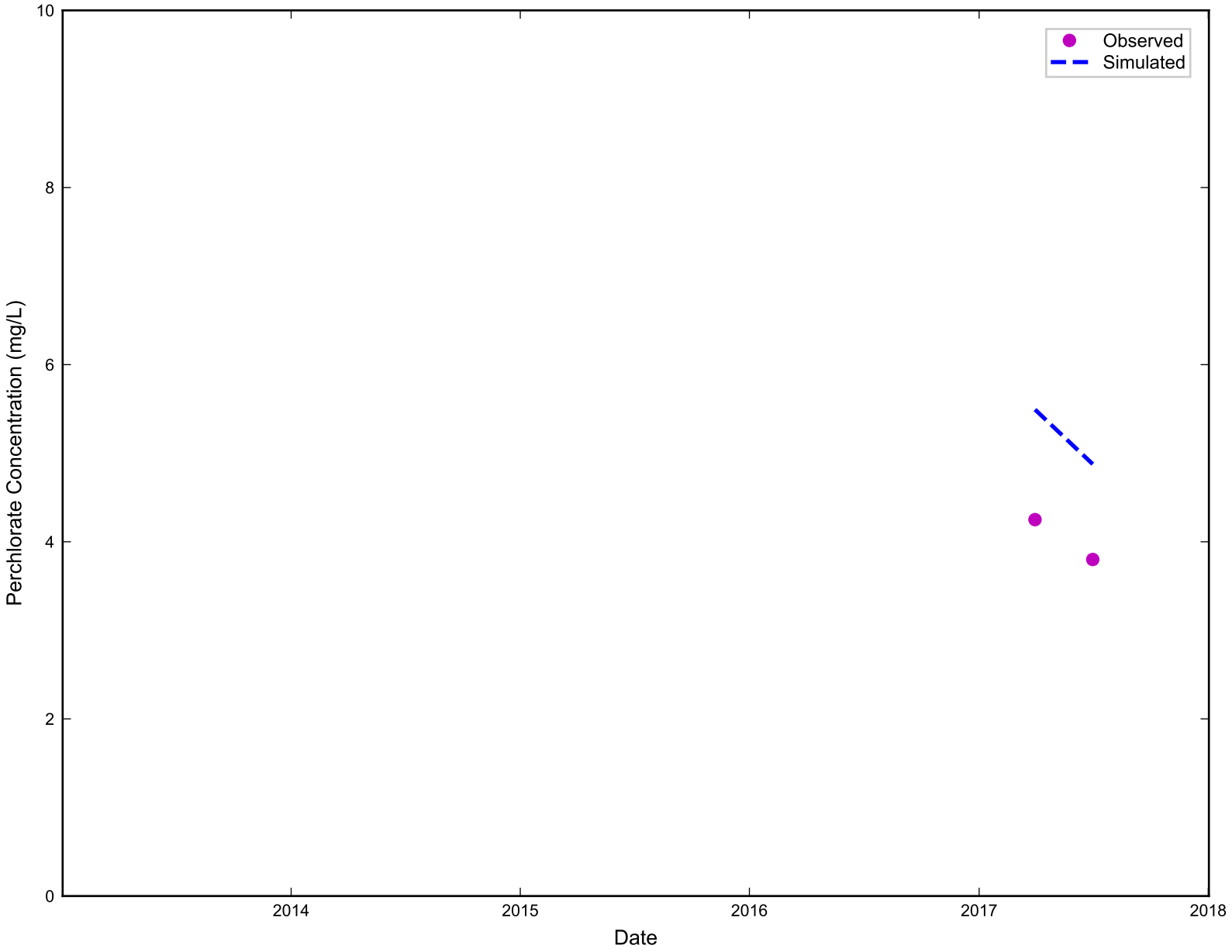
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-8A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-197

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



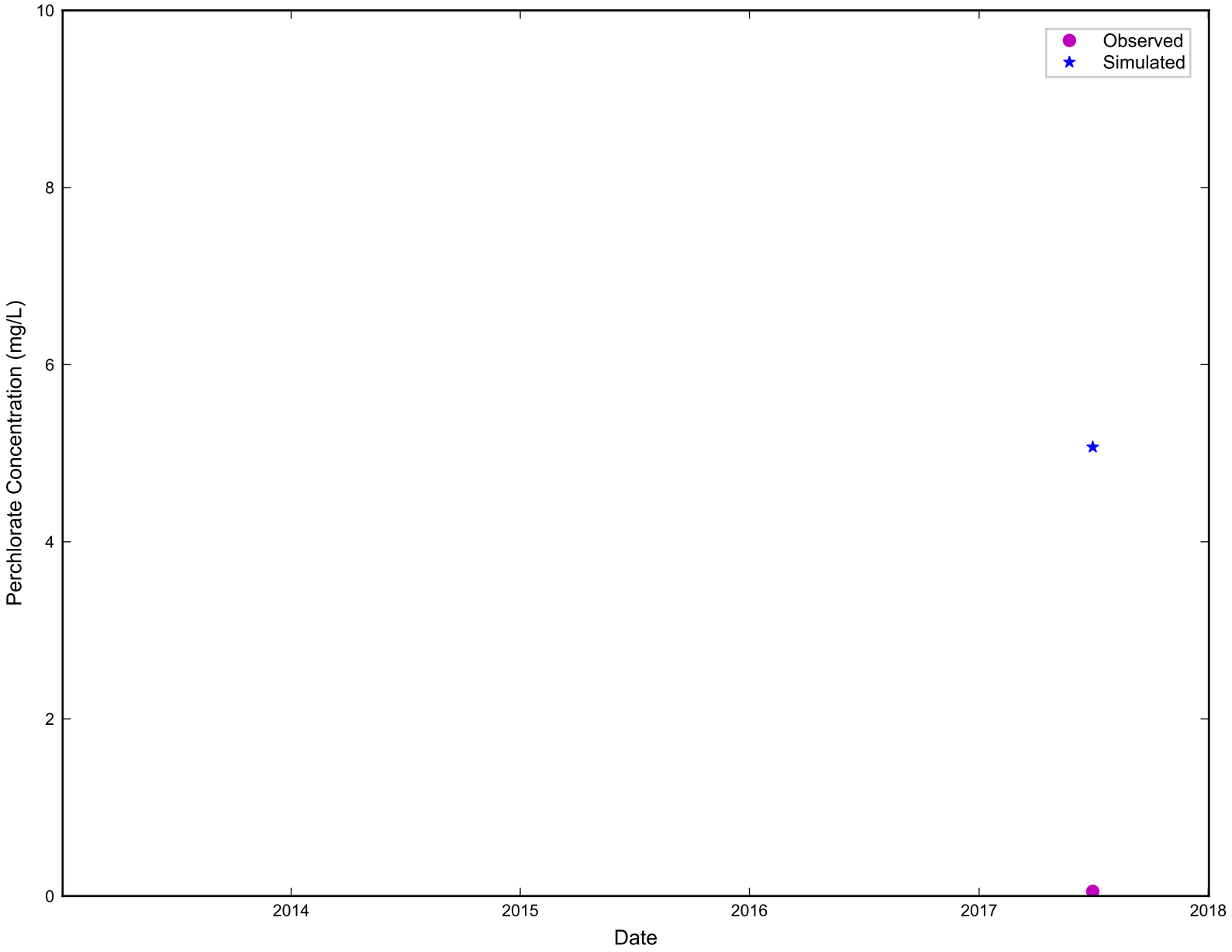
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-8B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-198

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ES-9
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-199

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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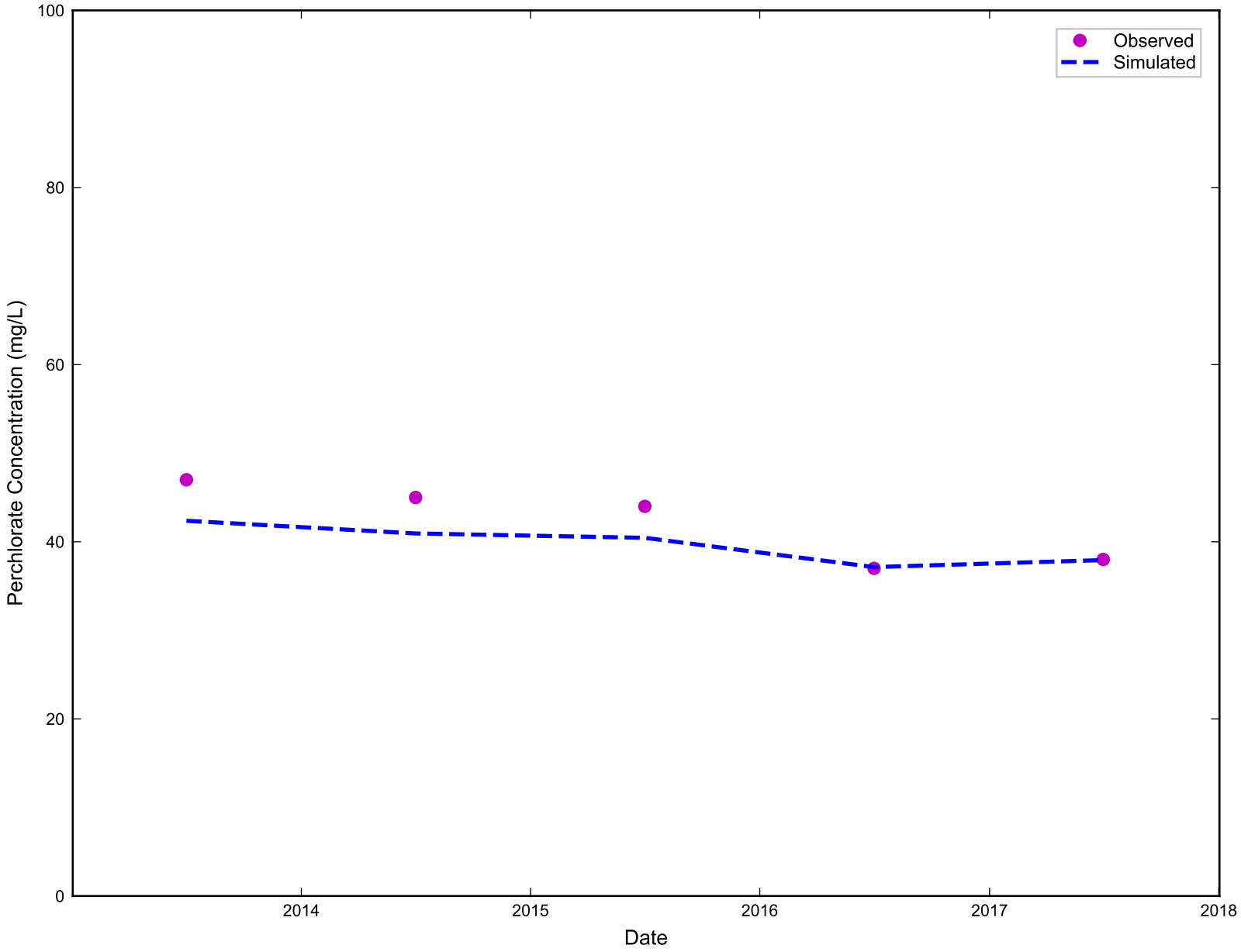


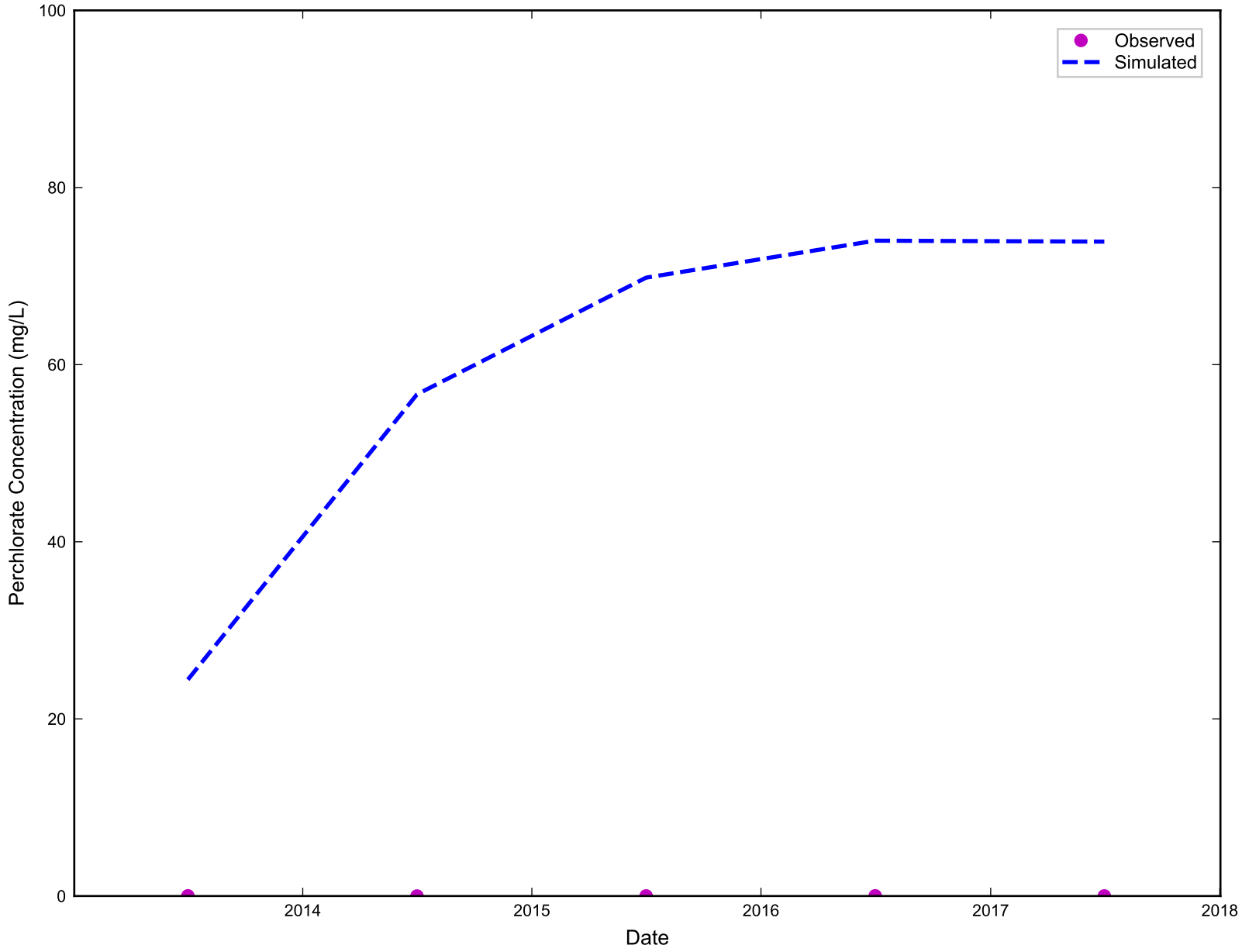
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for F3-27
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-200

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for F3-90
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-201

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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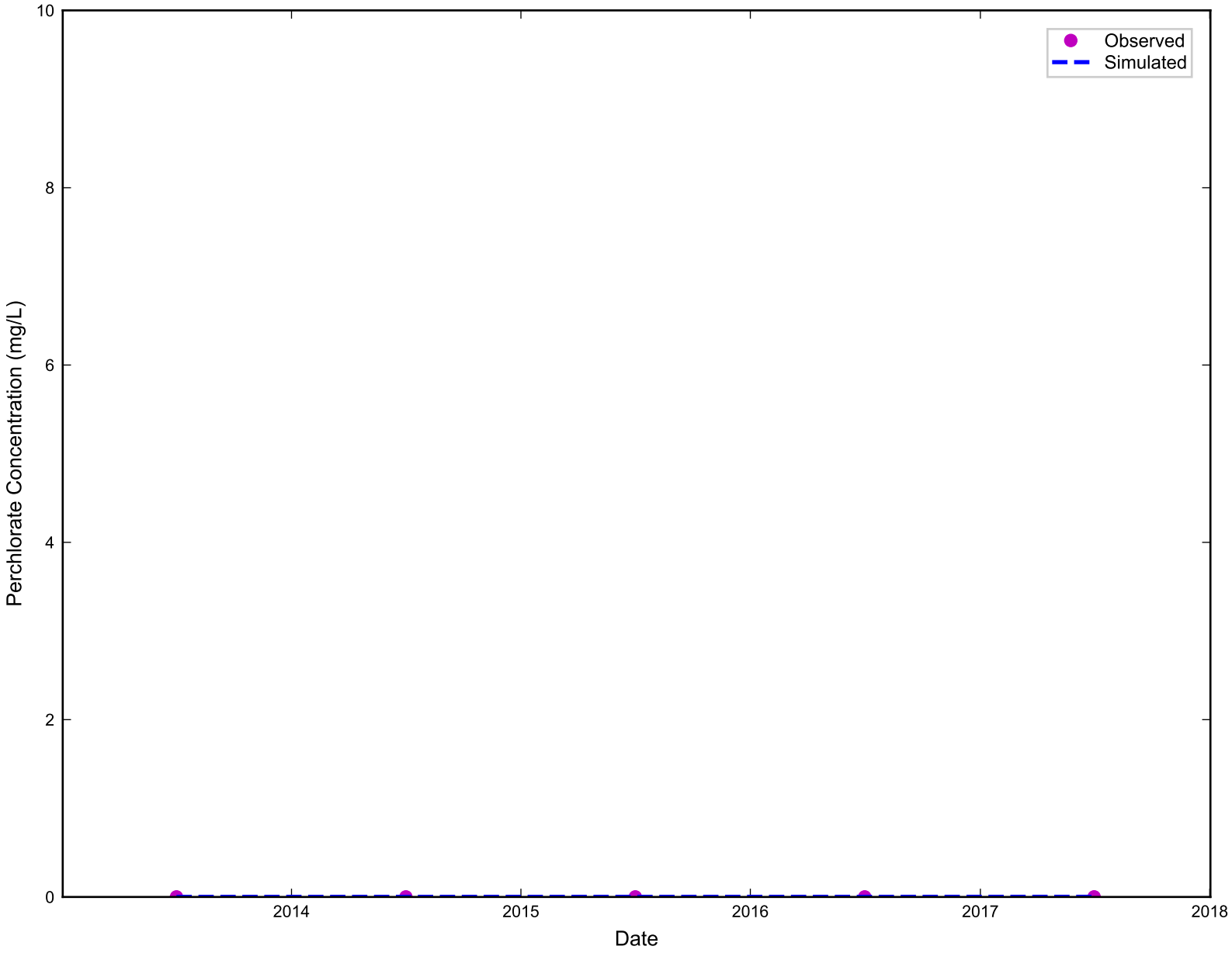


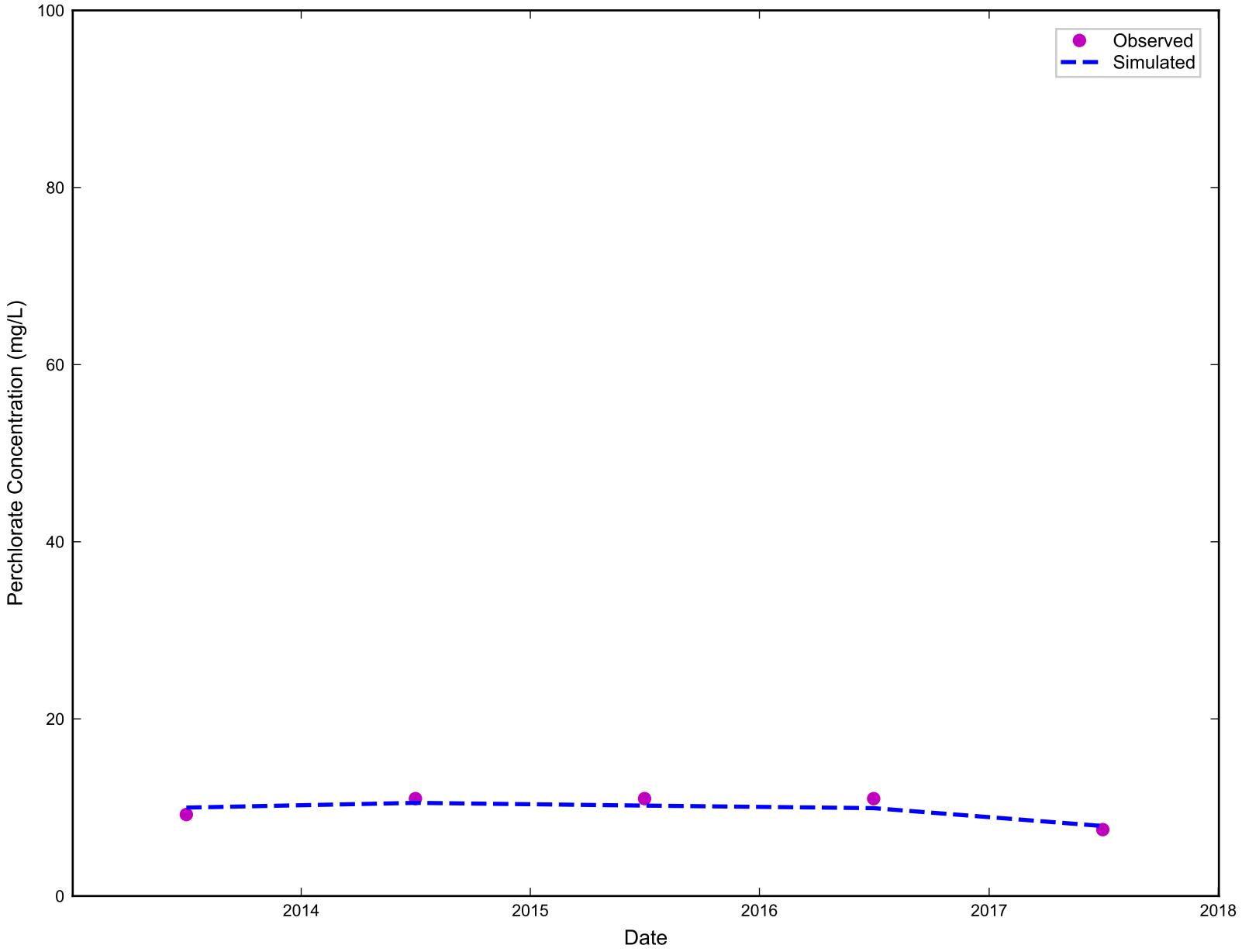
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for FX-180
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-202

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



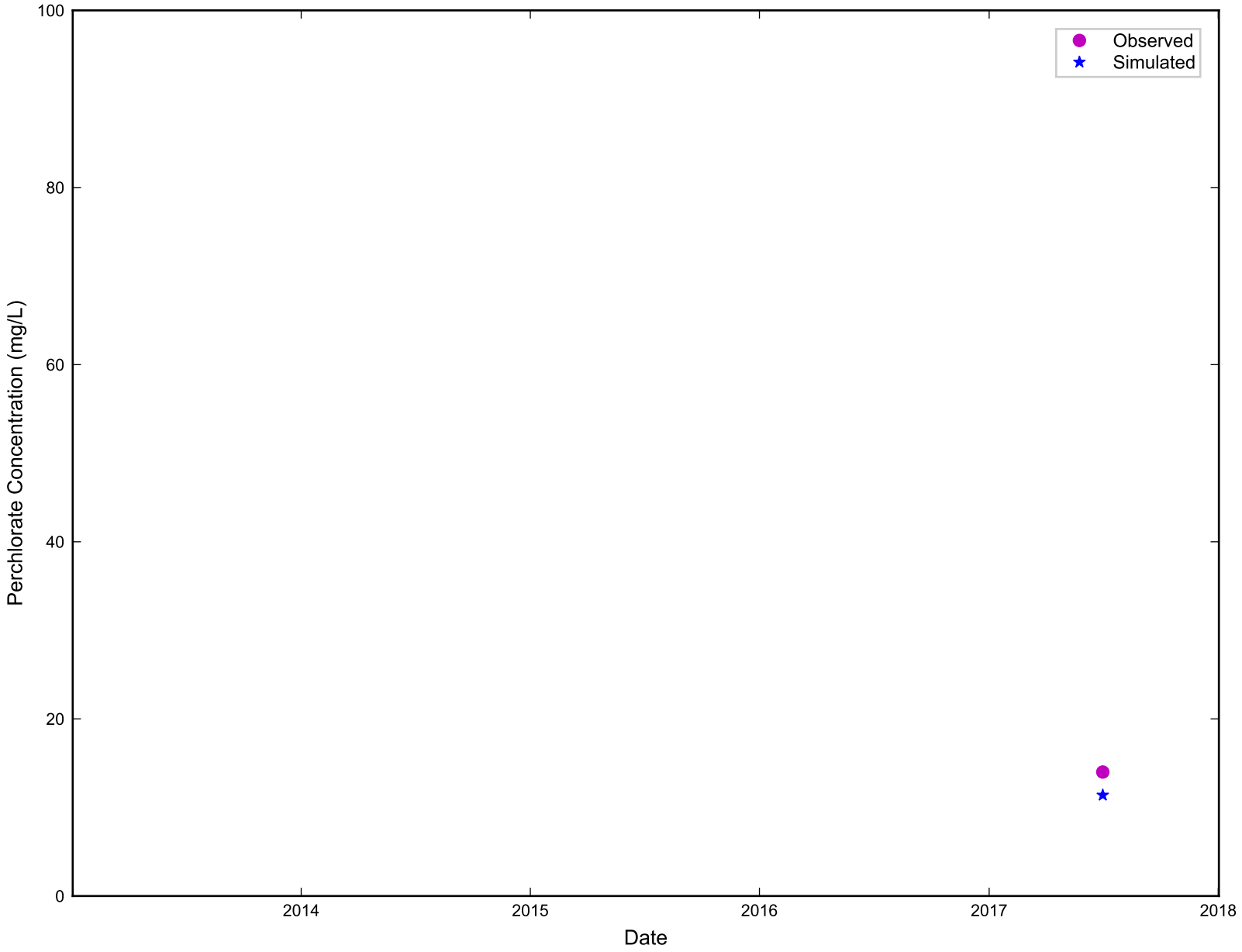
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for FX-25
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-203

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



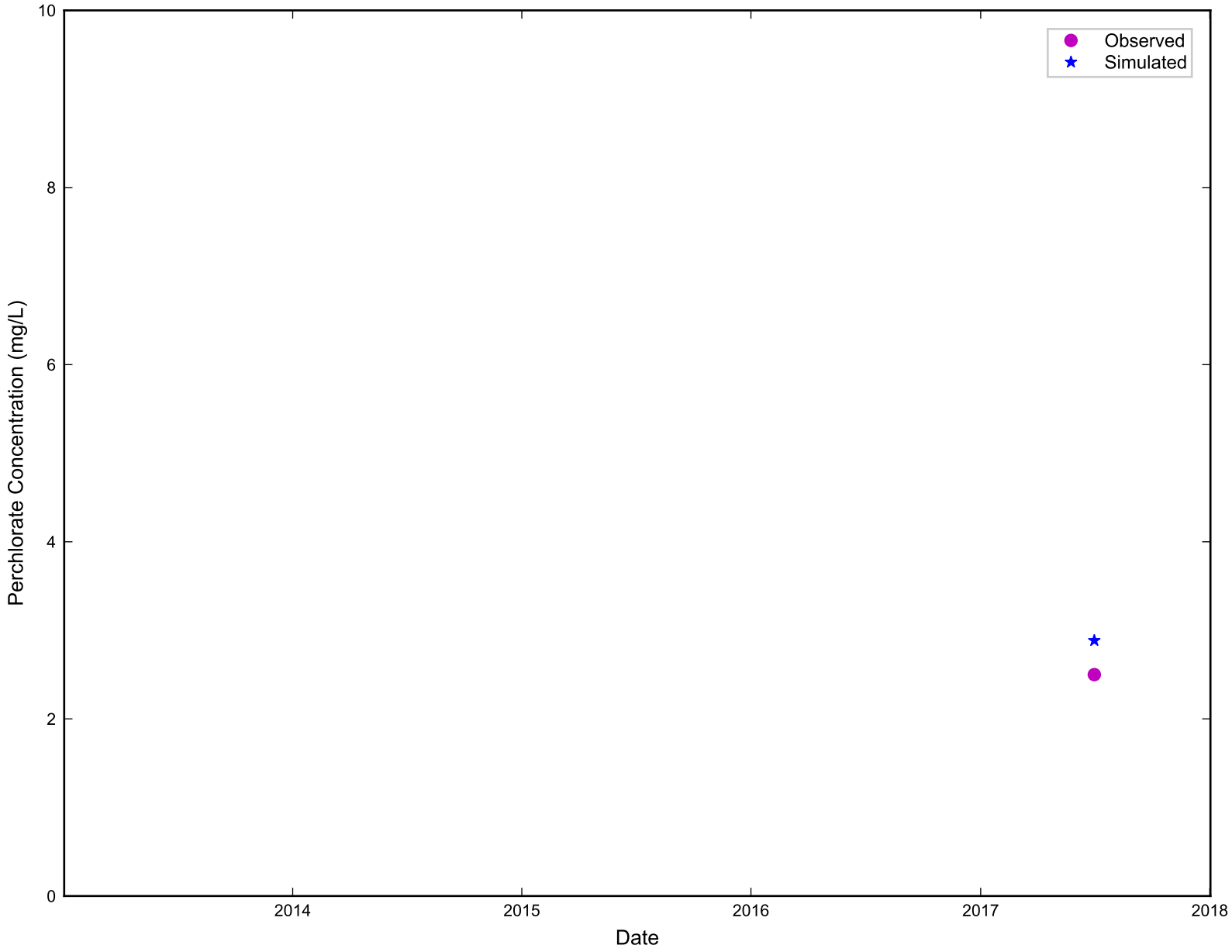
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW01A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-204

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



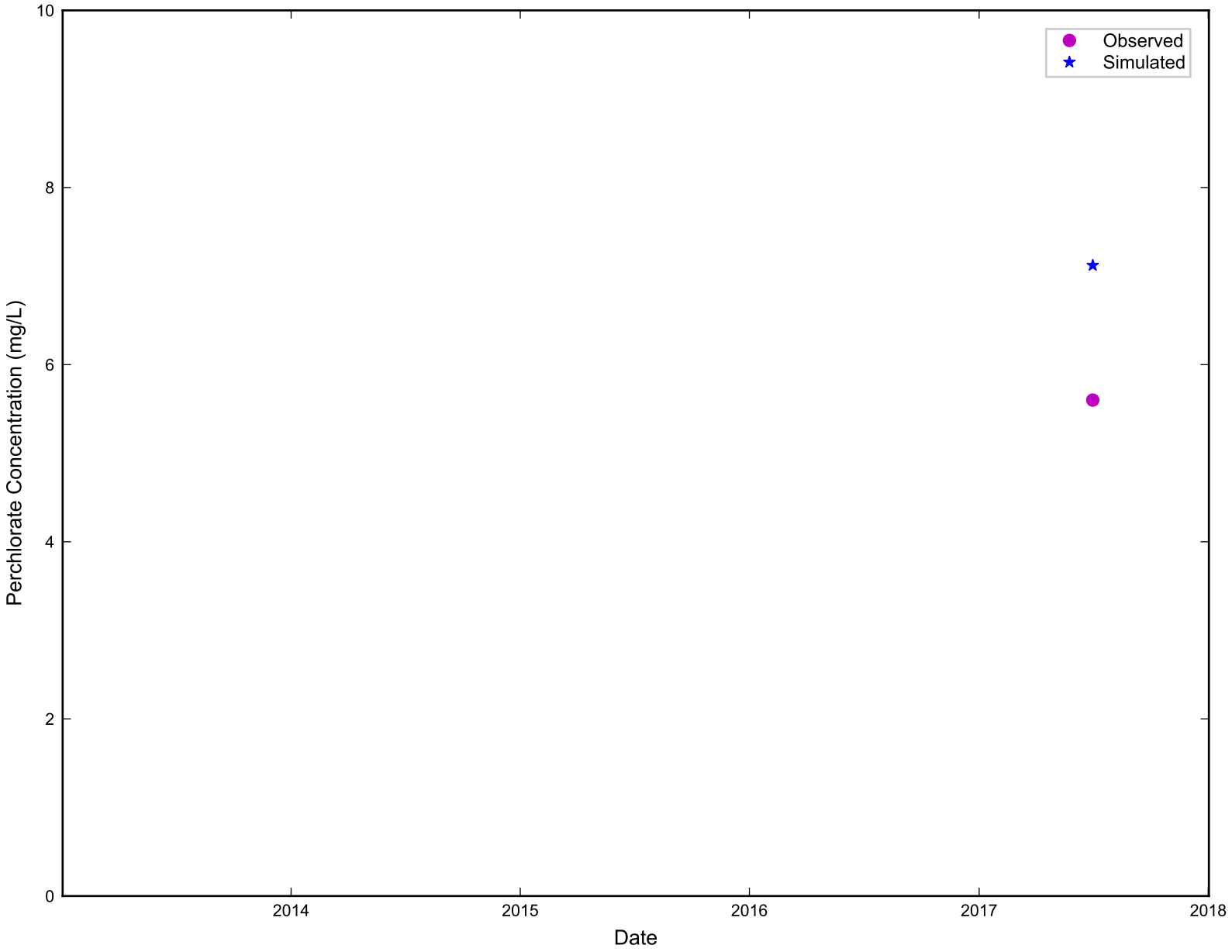
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW01B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-205

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py

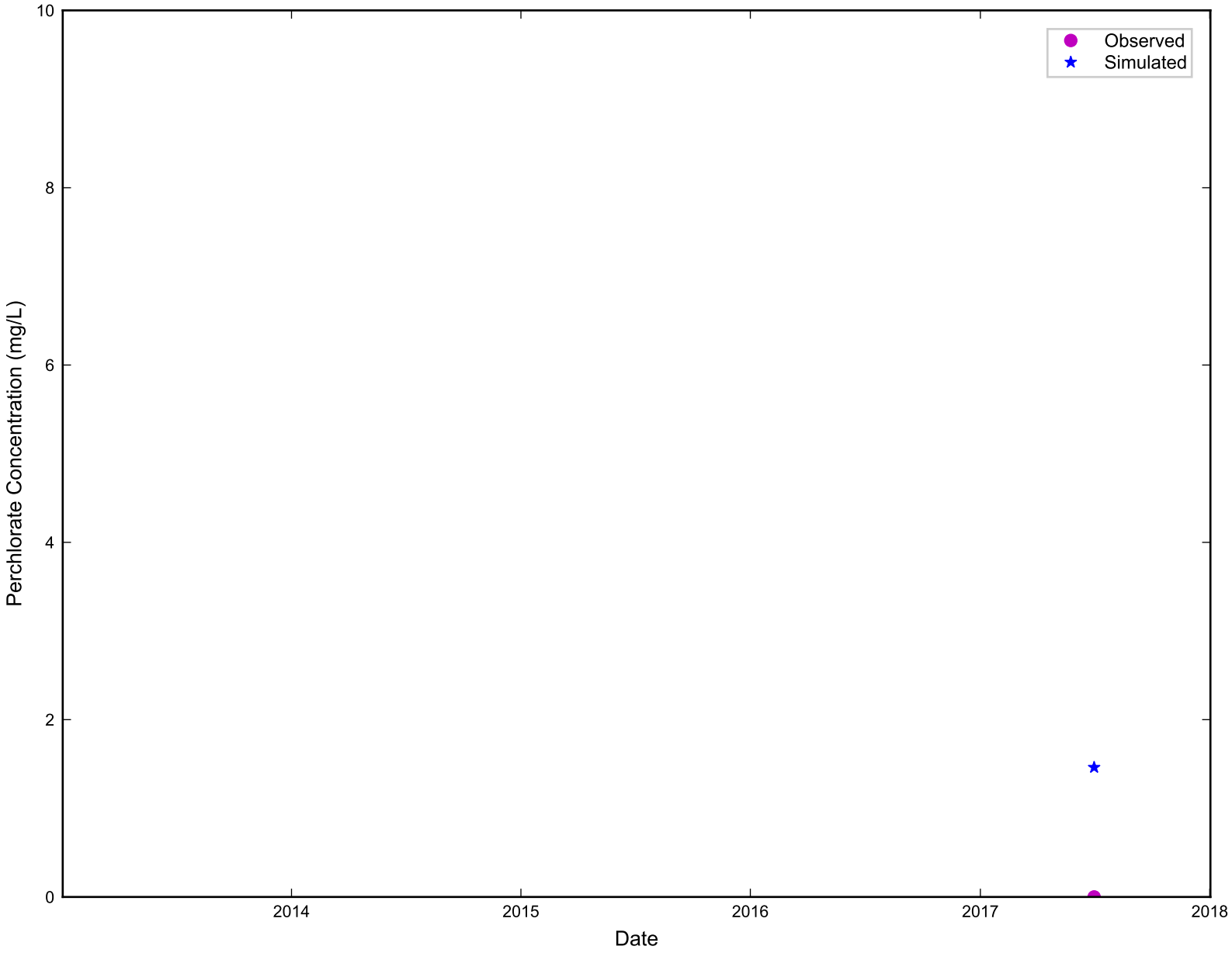


Simulated vs. Observed Perchlorate Concentration for GRTS-MW02A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-206

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW02B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-207

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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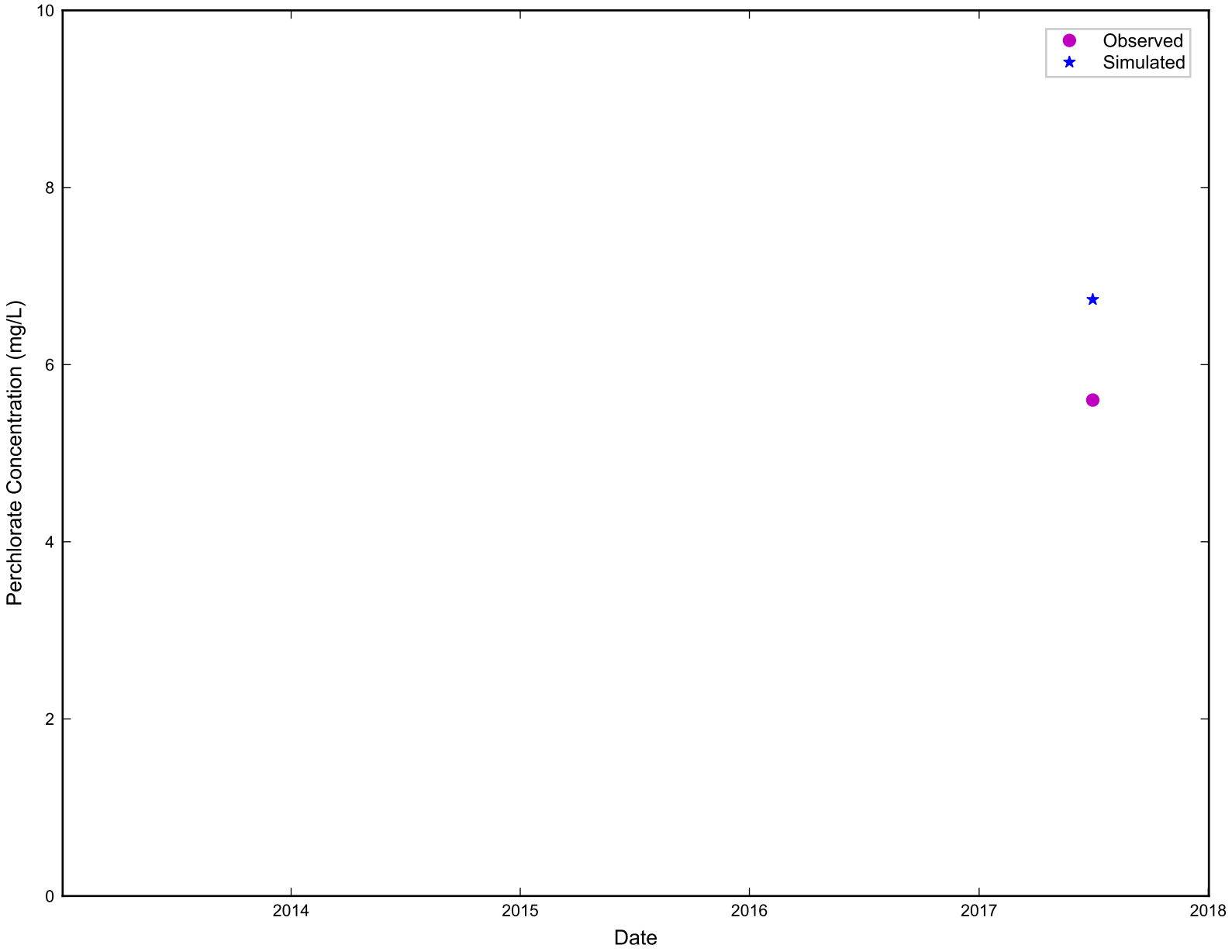


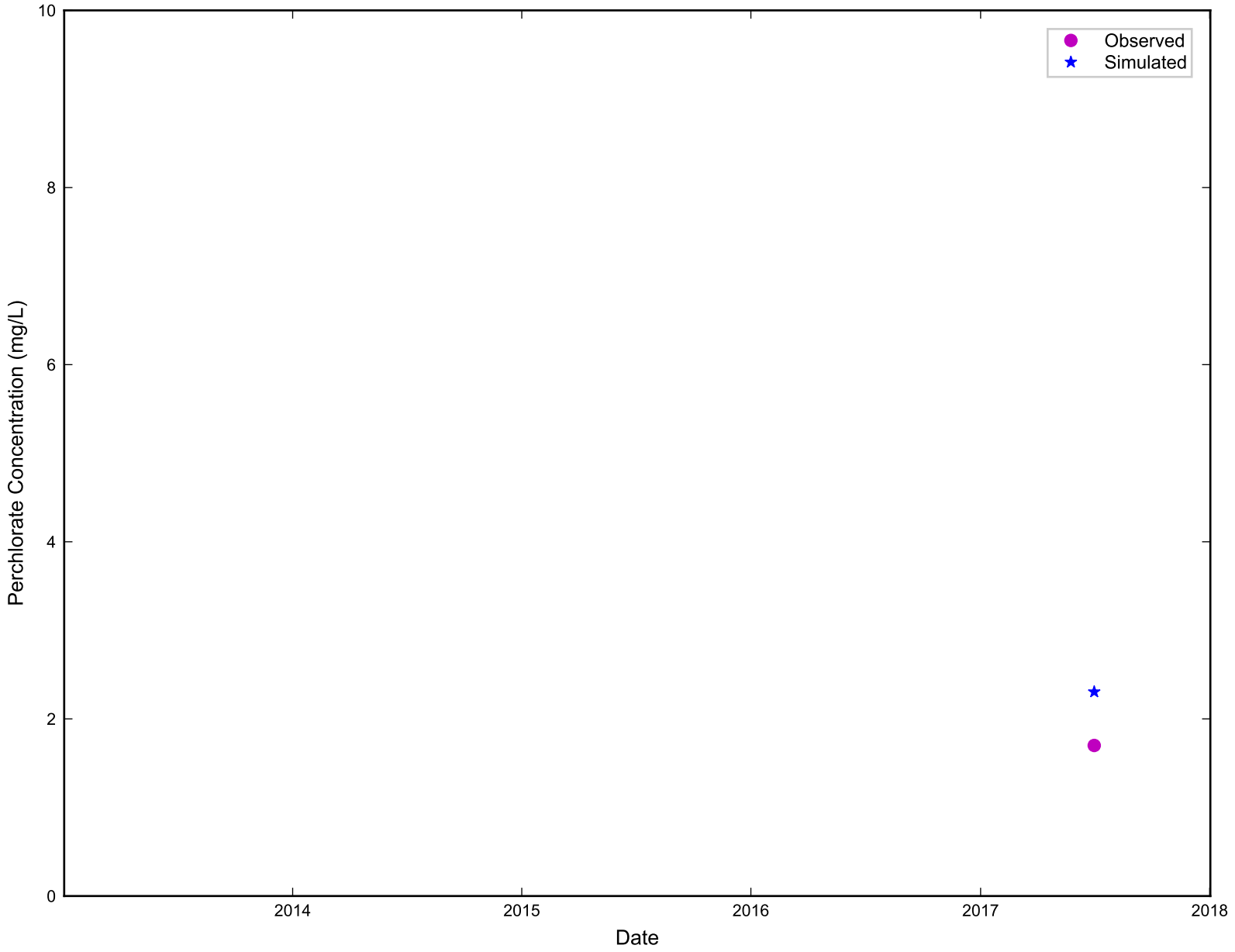
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW03A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-208

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW03B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-209

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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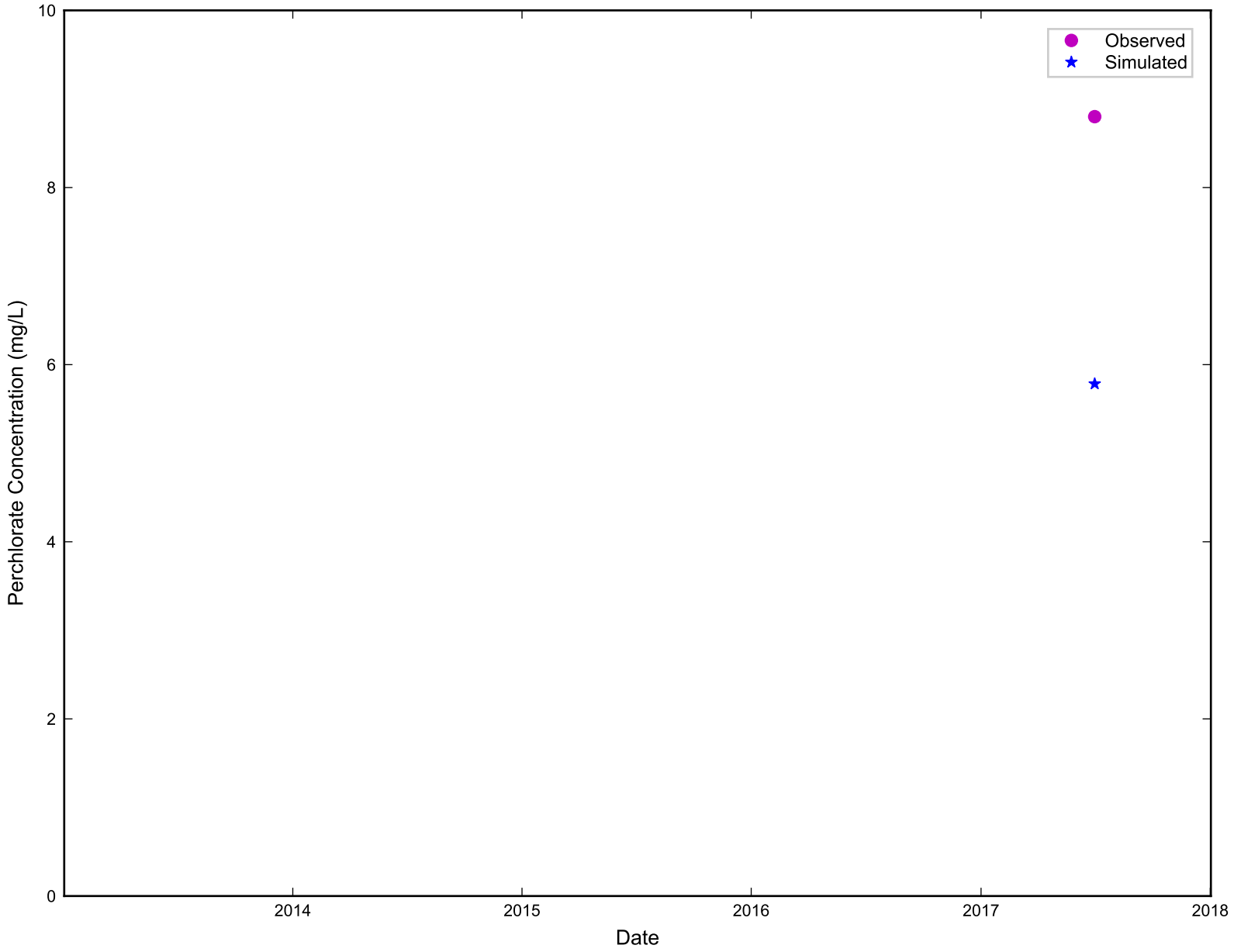


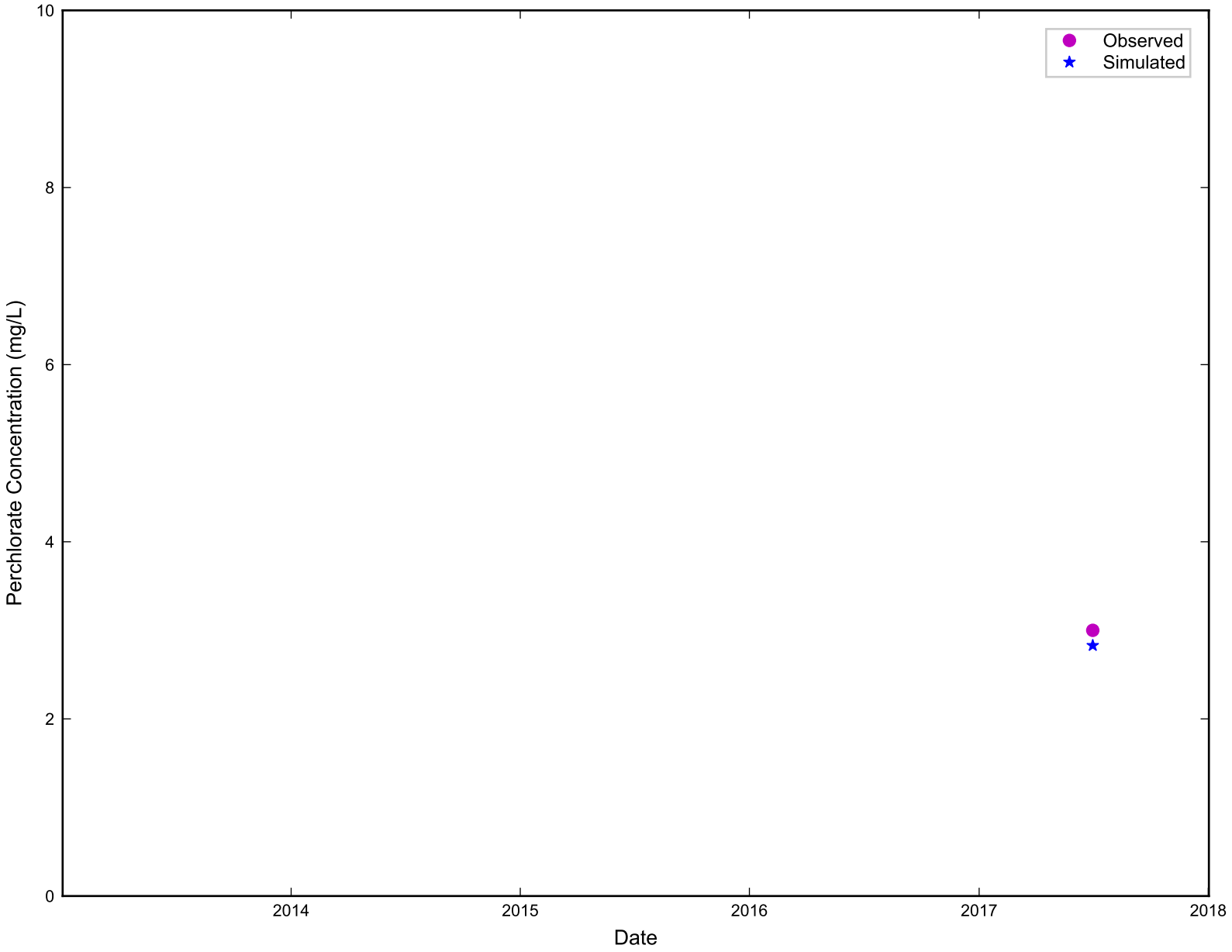
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW04A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-210

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW04B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-211

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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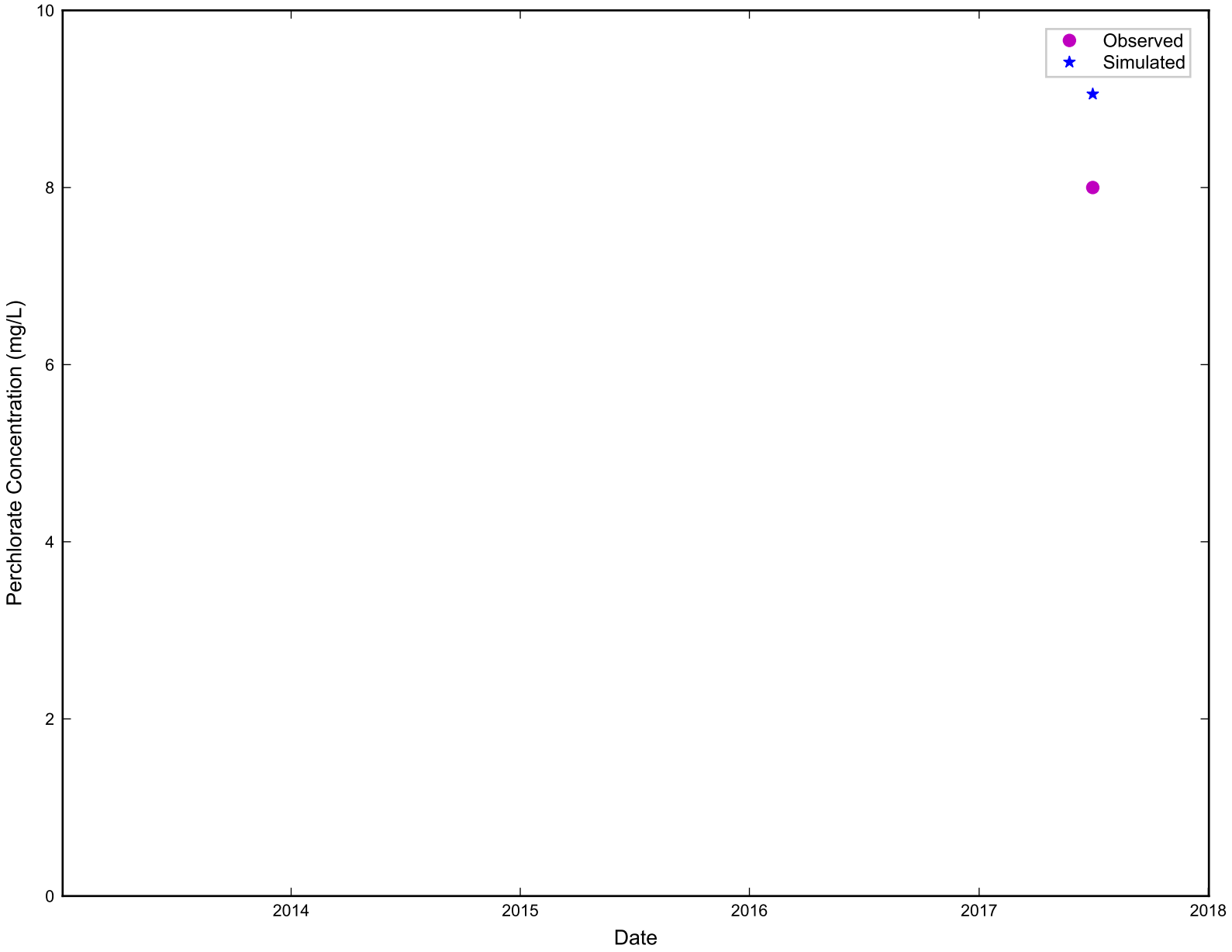

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW05A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-212

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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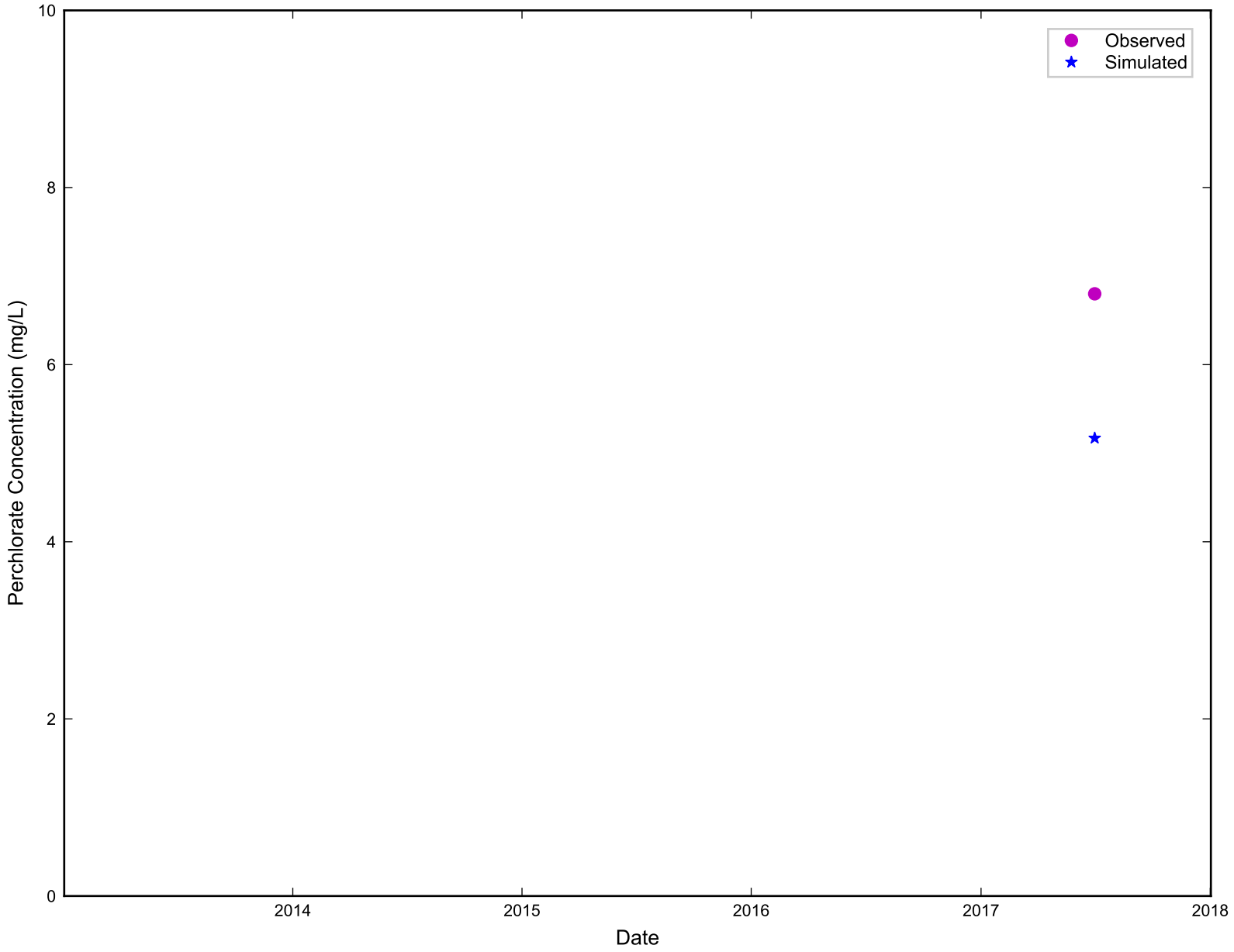

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for GRTS-MW05B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-213

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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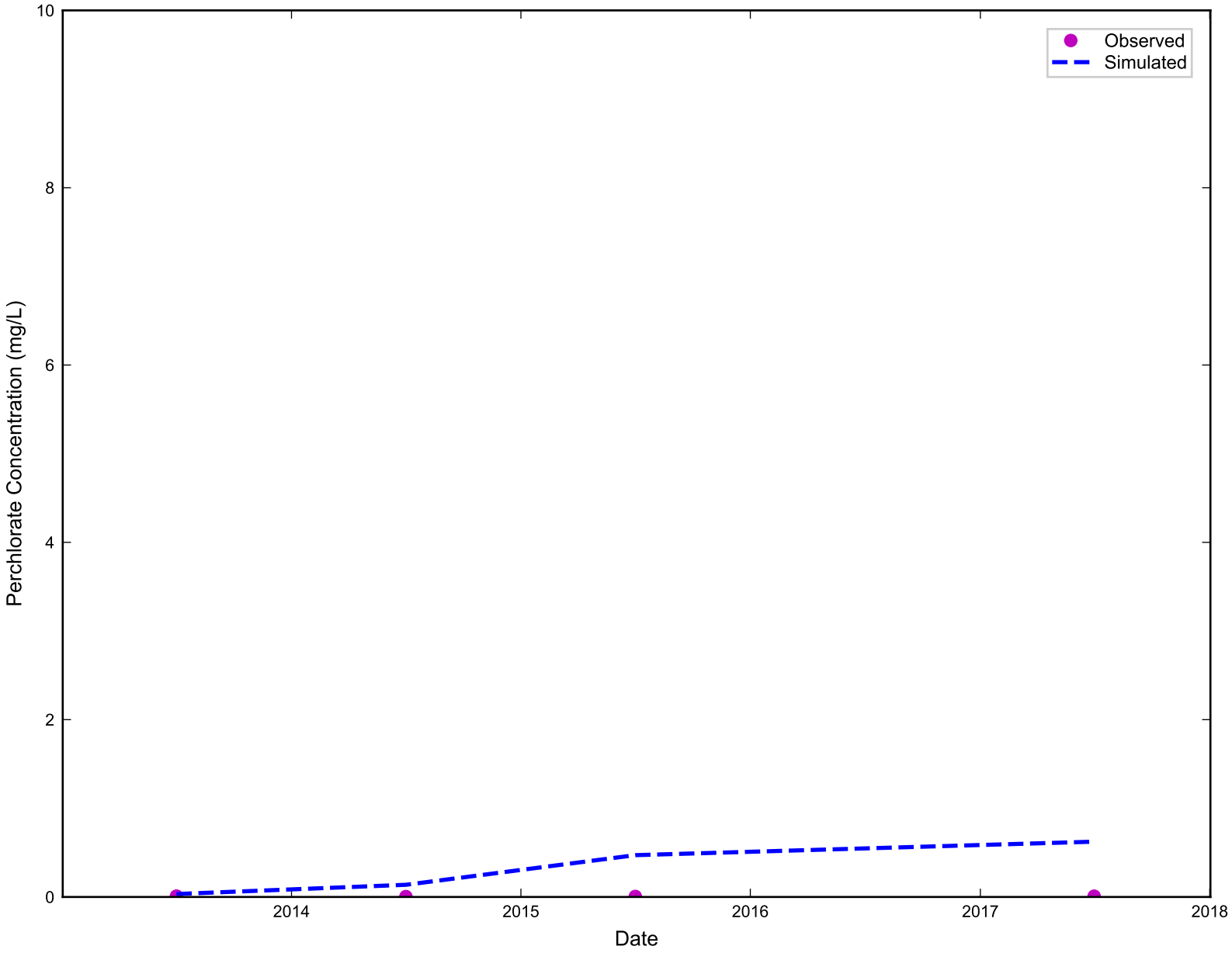


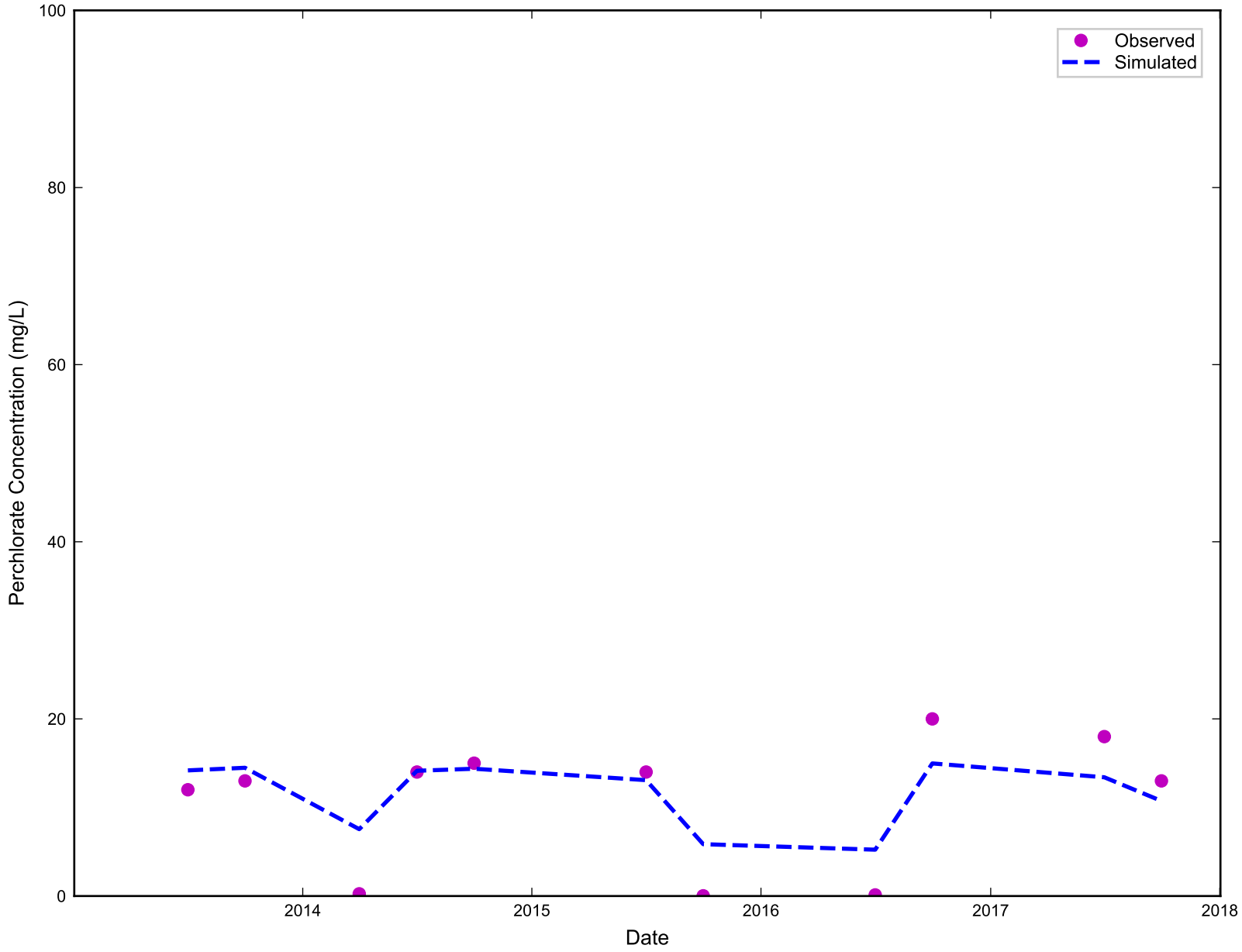
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-214

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



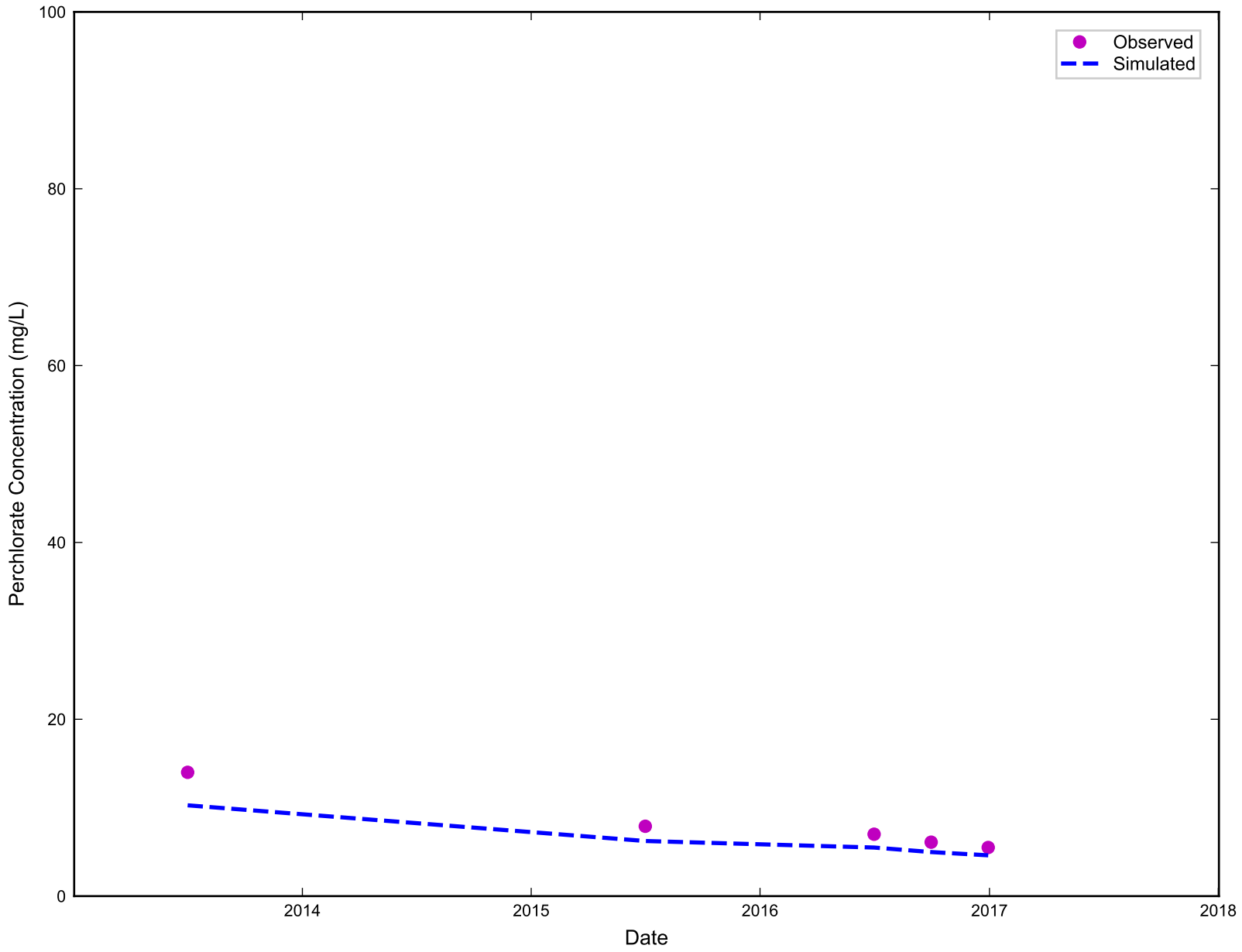
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-28A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-215

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



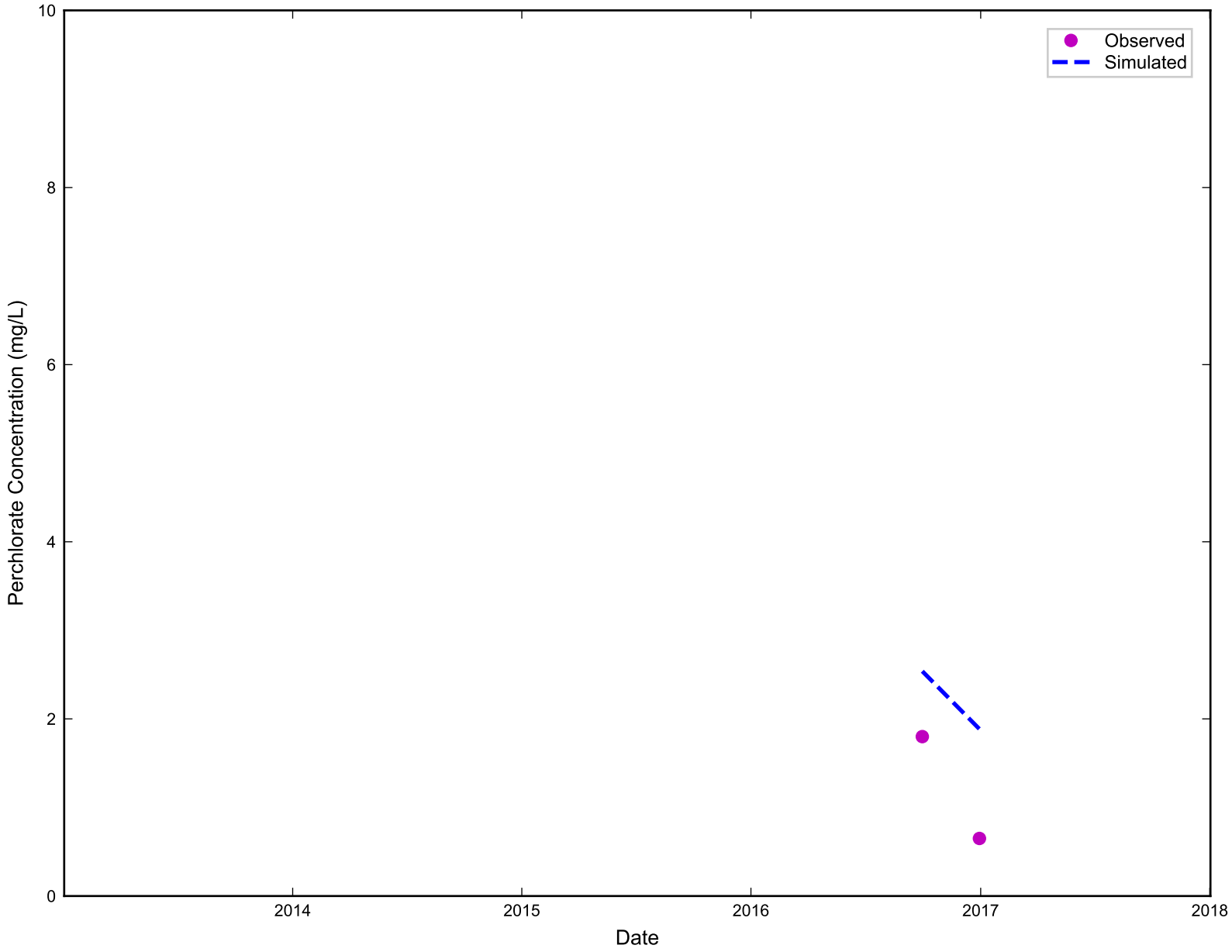
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-48
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-216

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



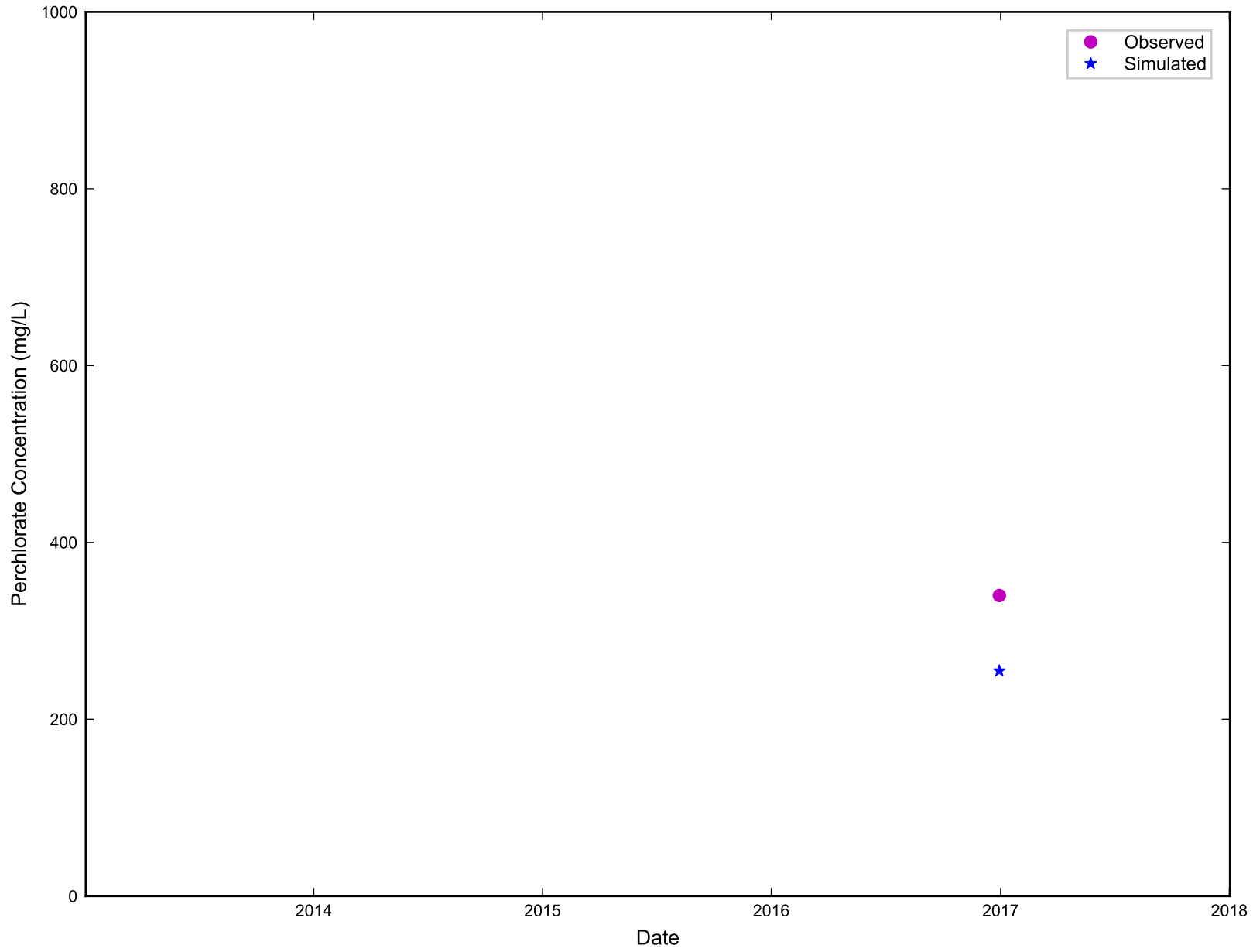
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-49A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-217

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



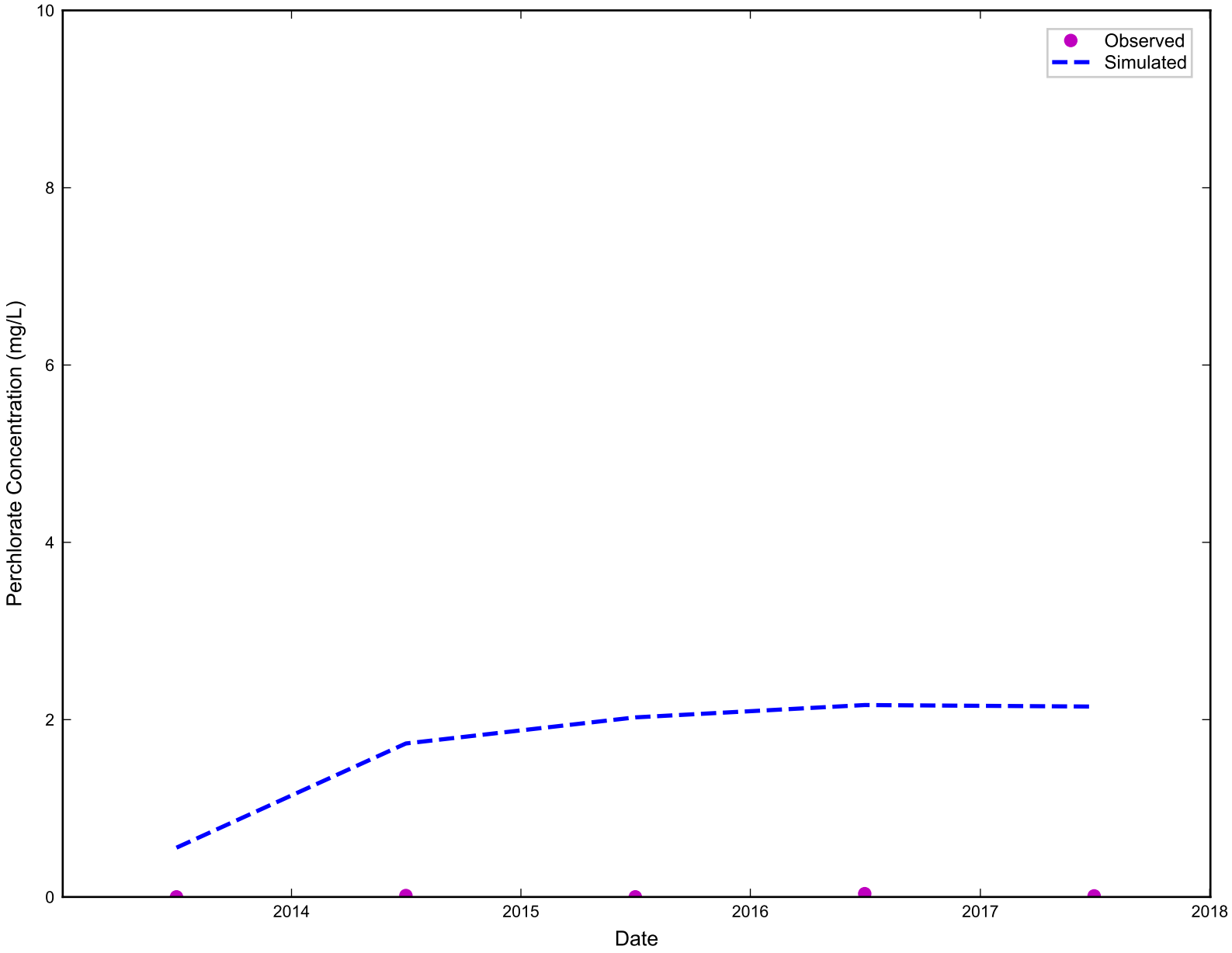
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-49R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-218

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



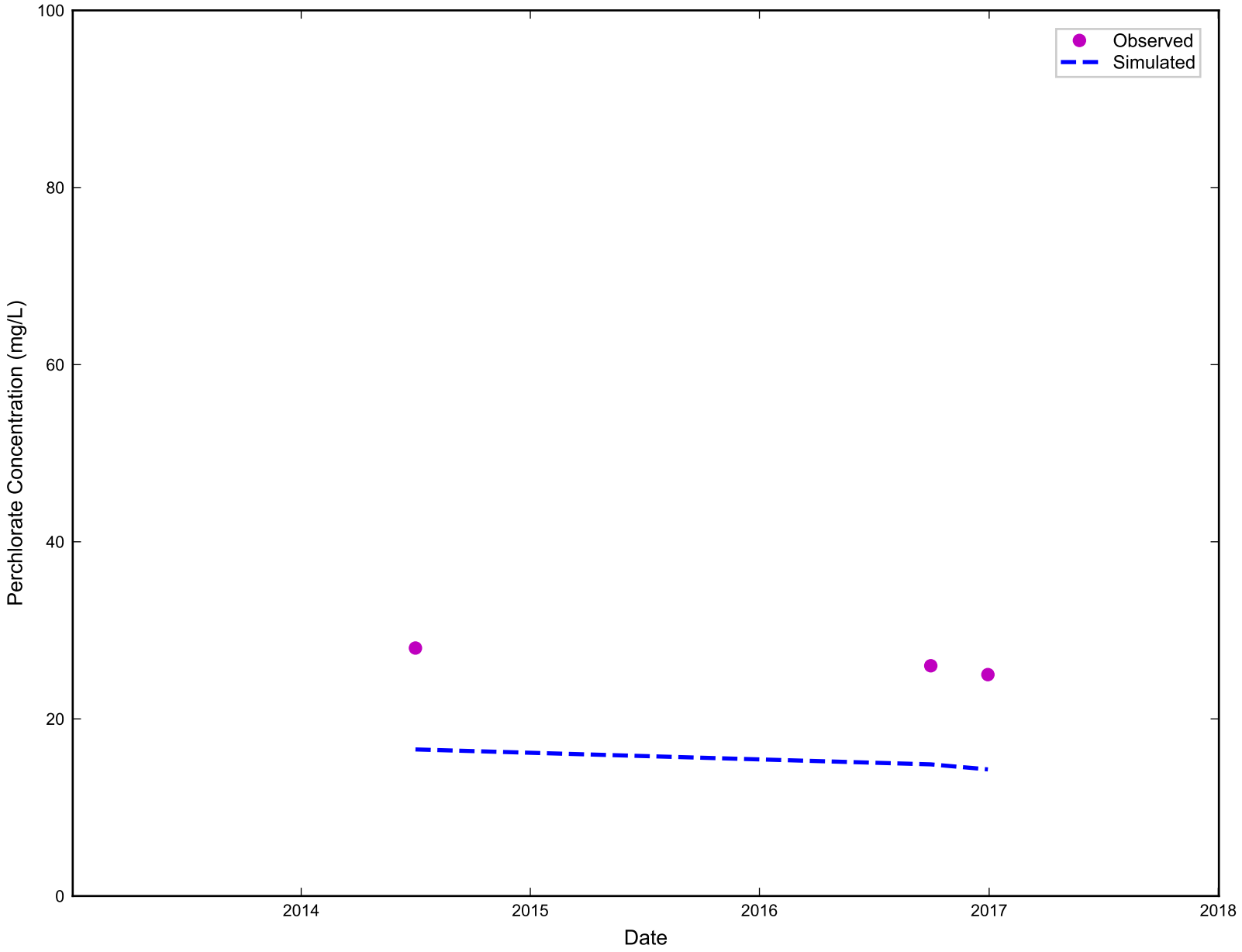
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-55
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-219

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



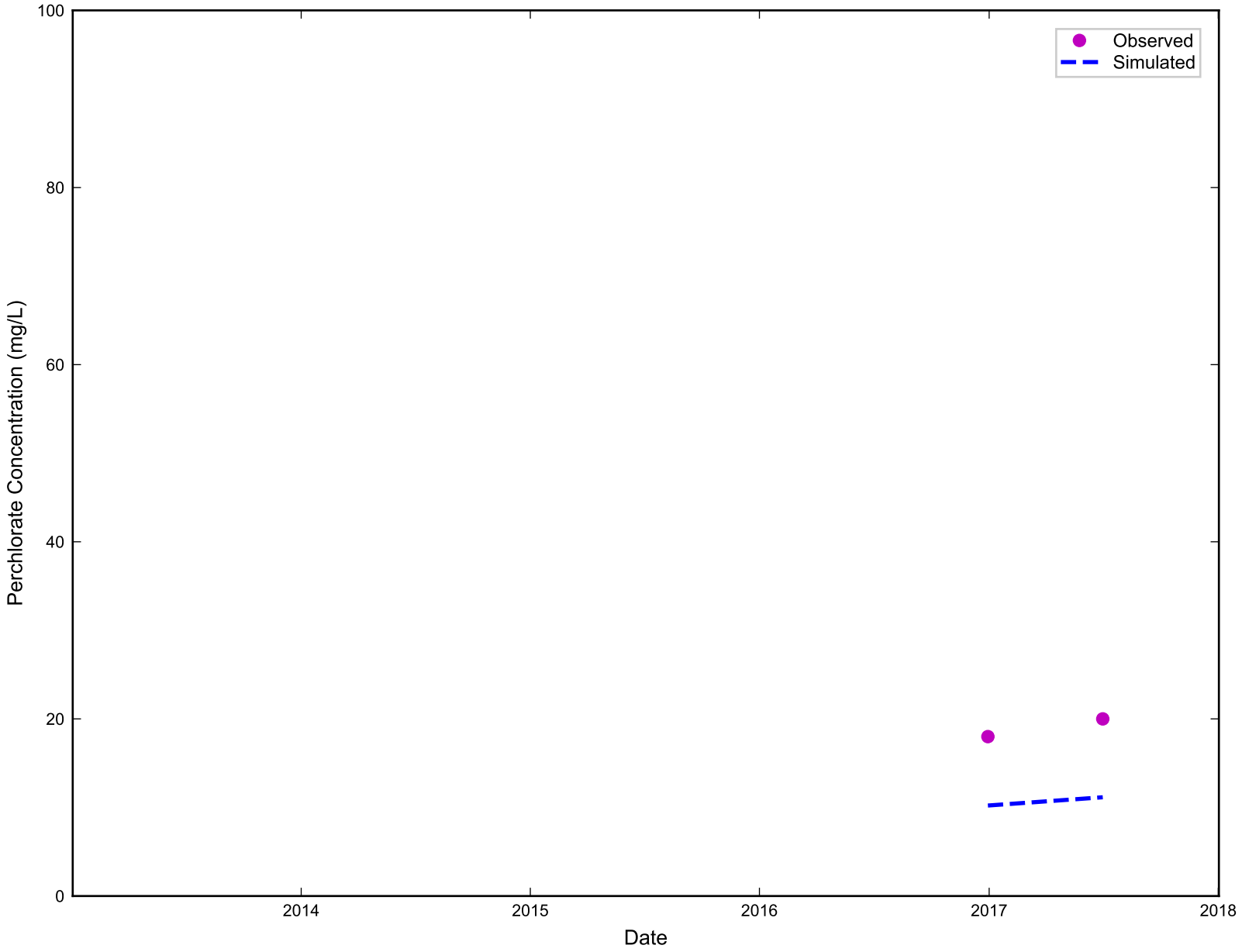
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-56A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-220

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



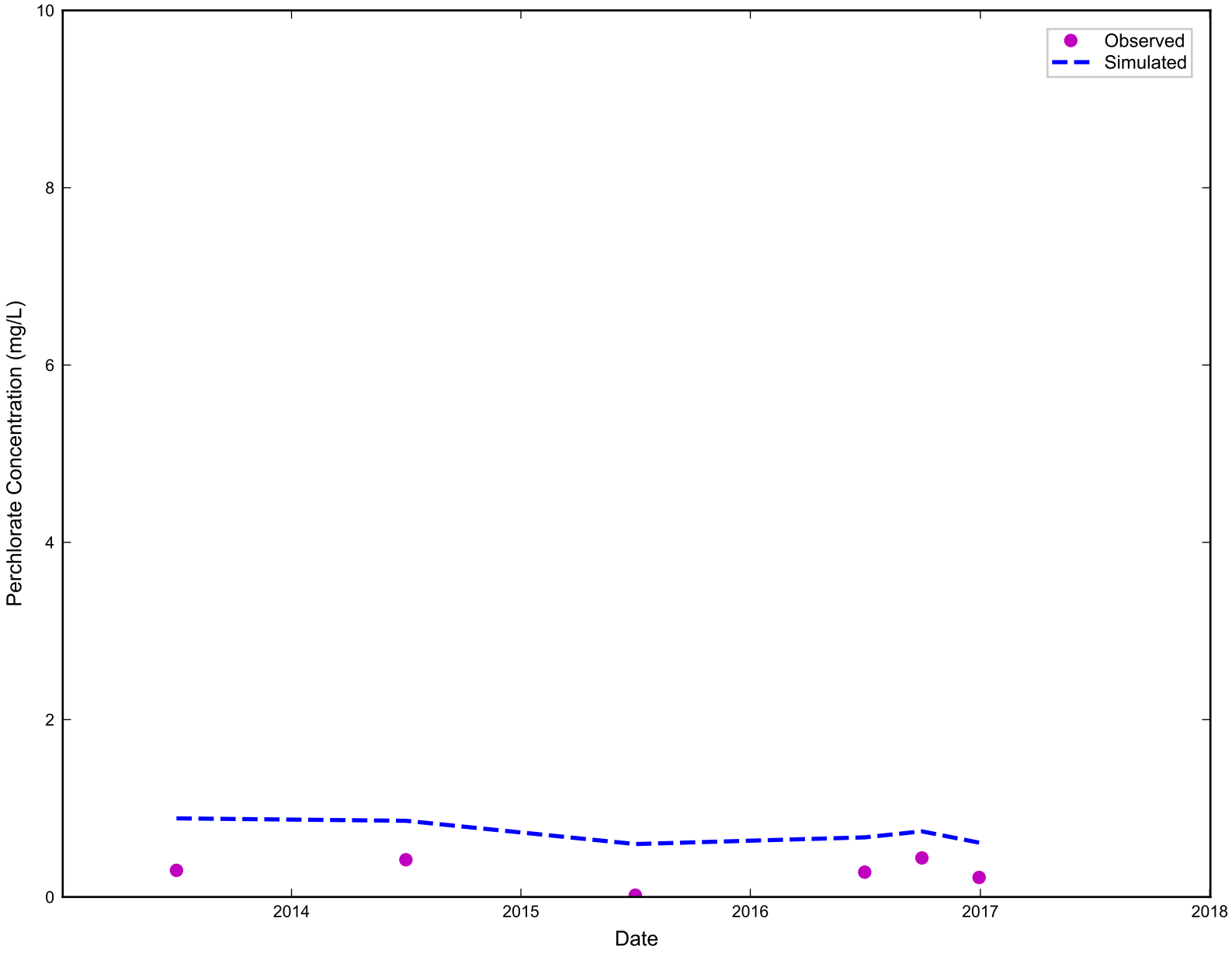
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-56R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-221

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



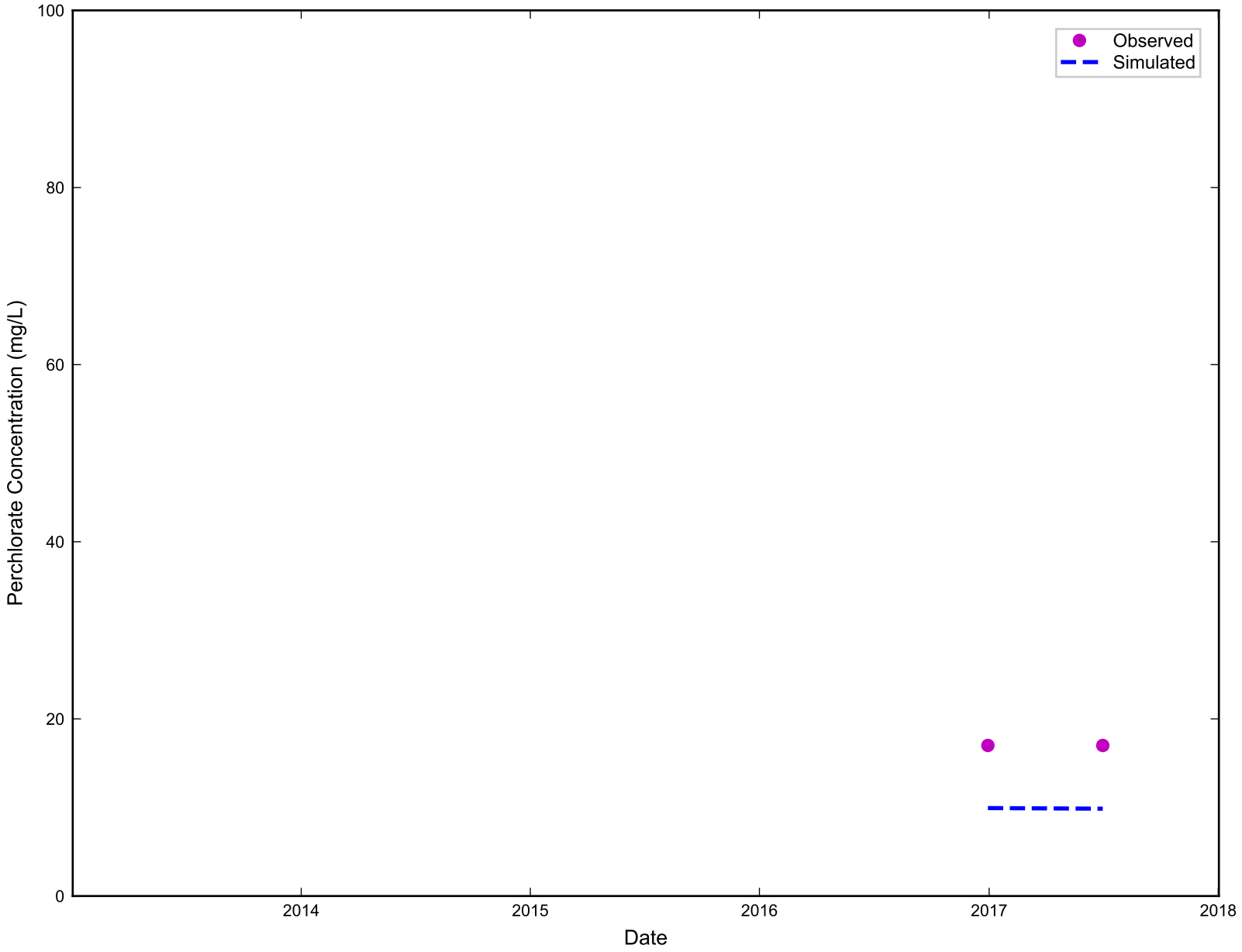
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-58A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-222

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for H-58R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-223

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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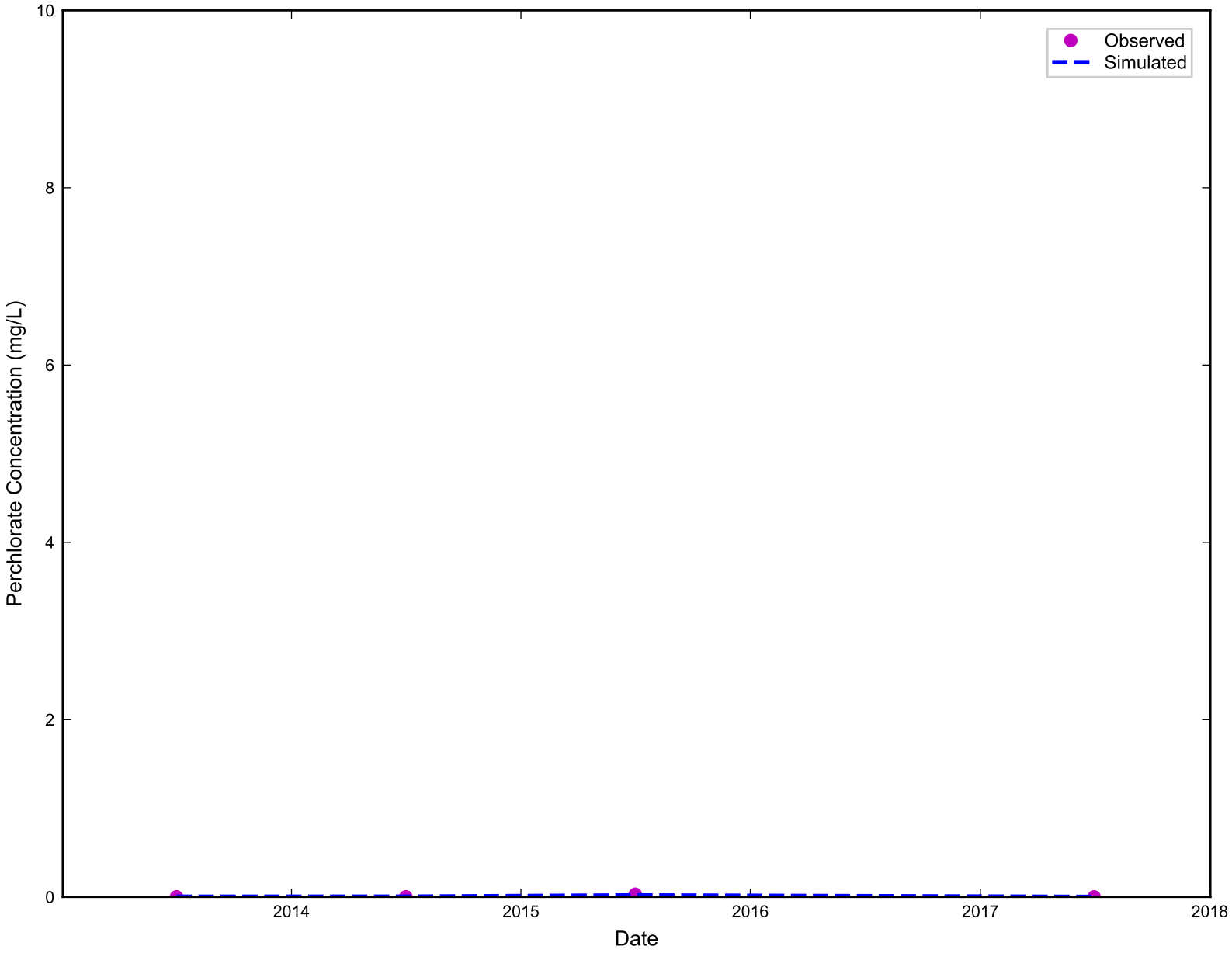


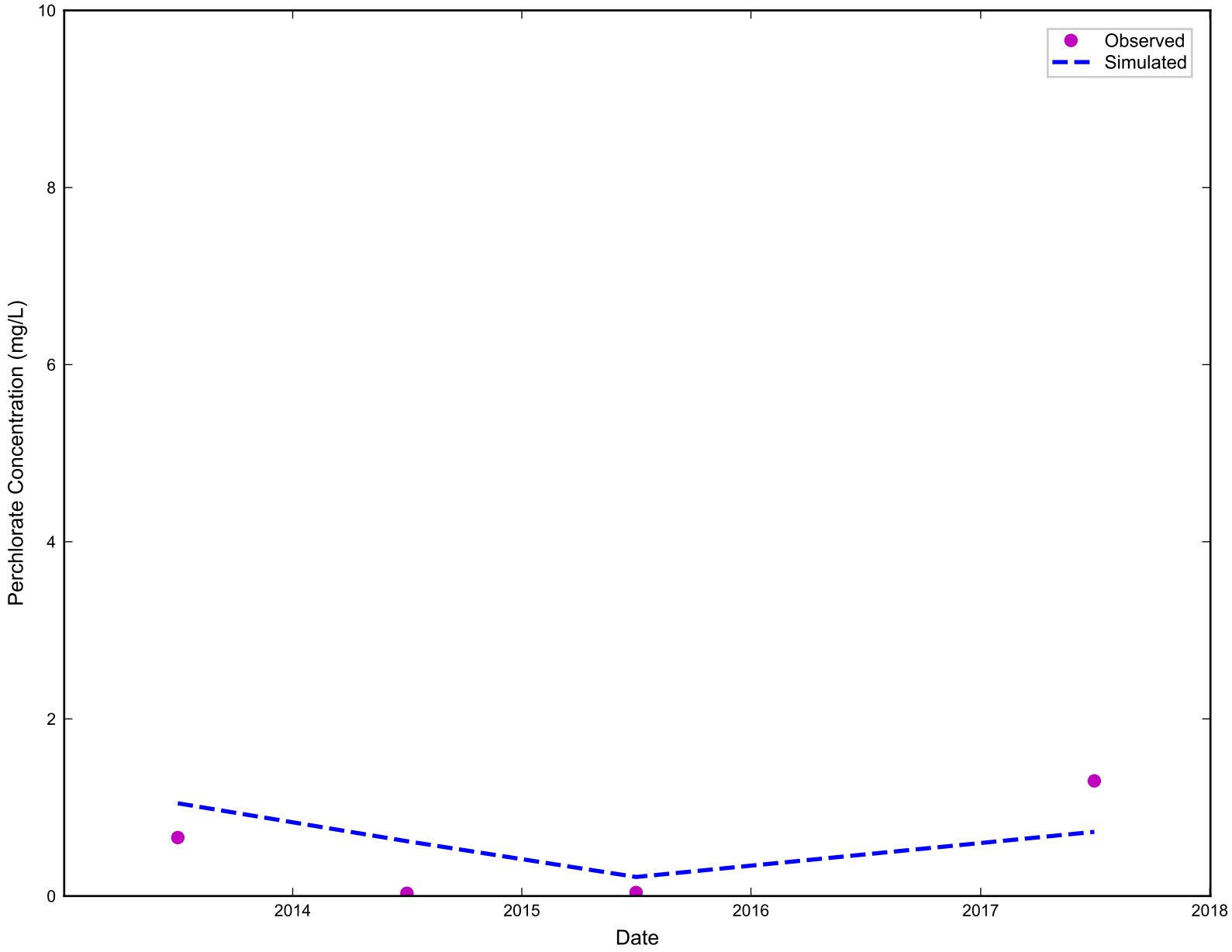
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for HMW-13
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-224

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



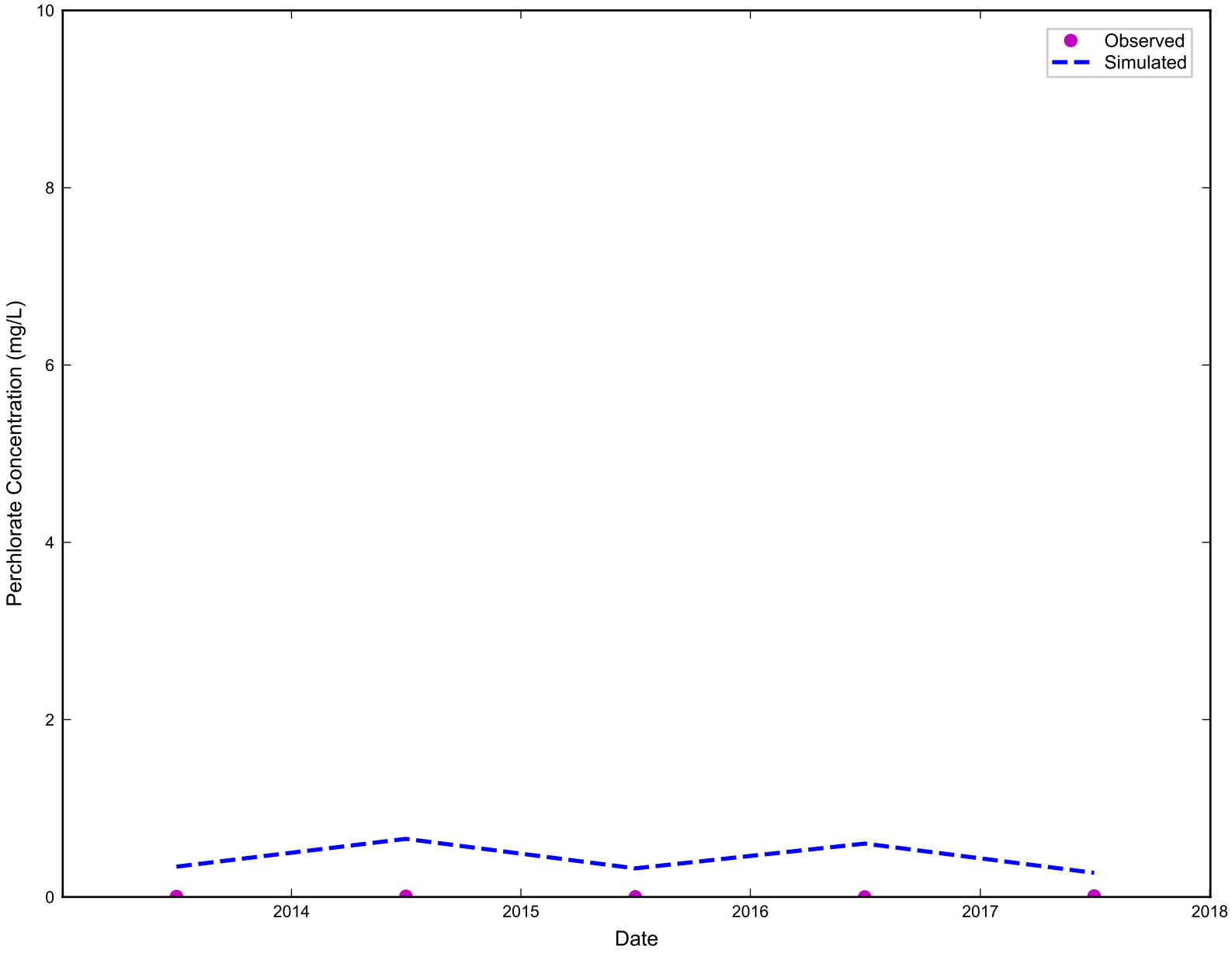
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for HMW-14
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-225

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



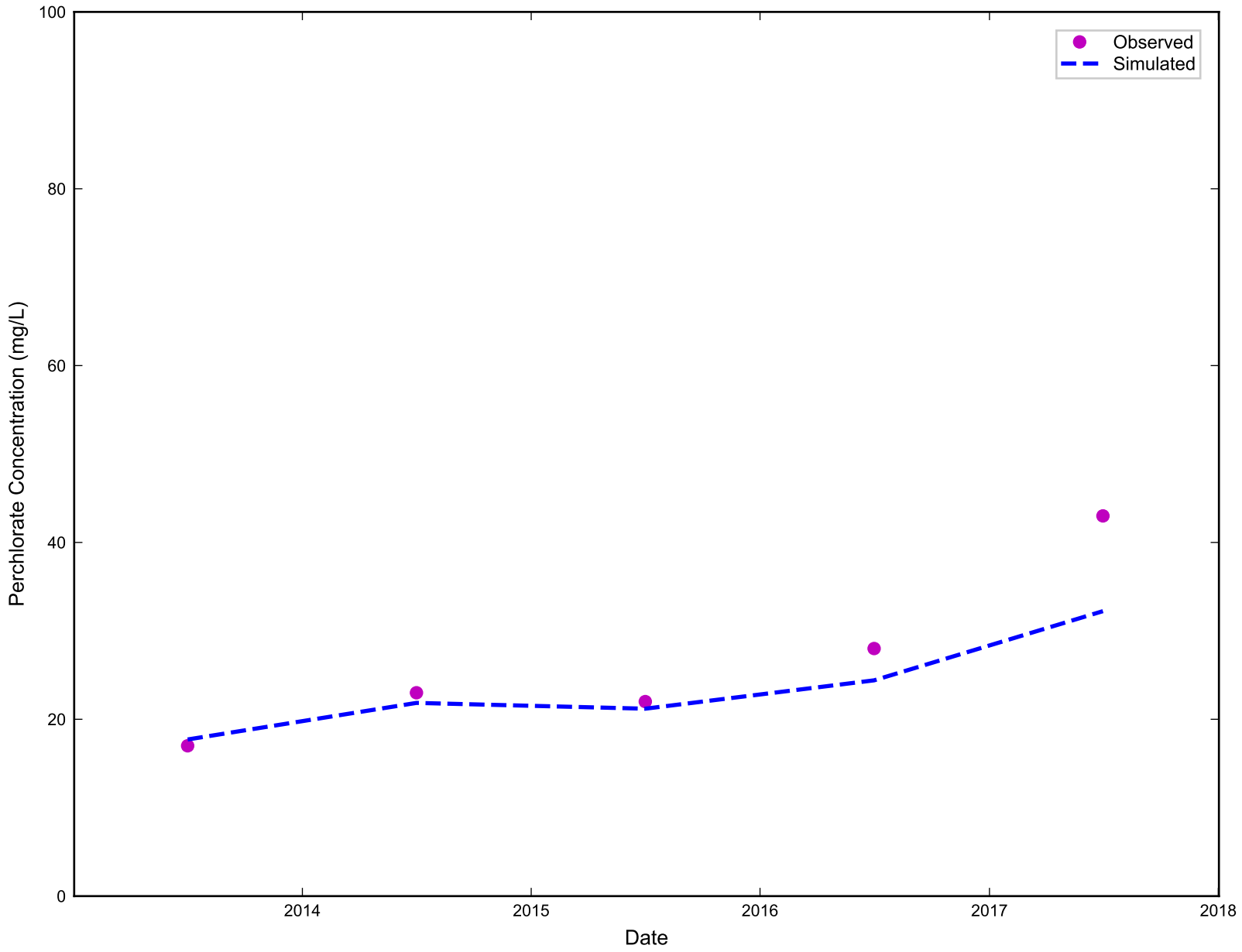
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for HMW-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-226

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



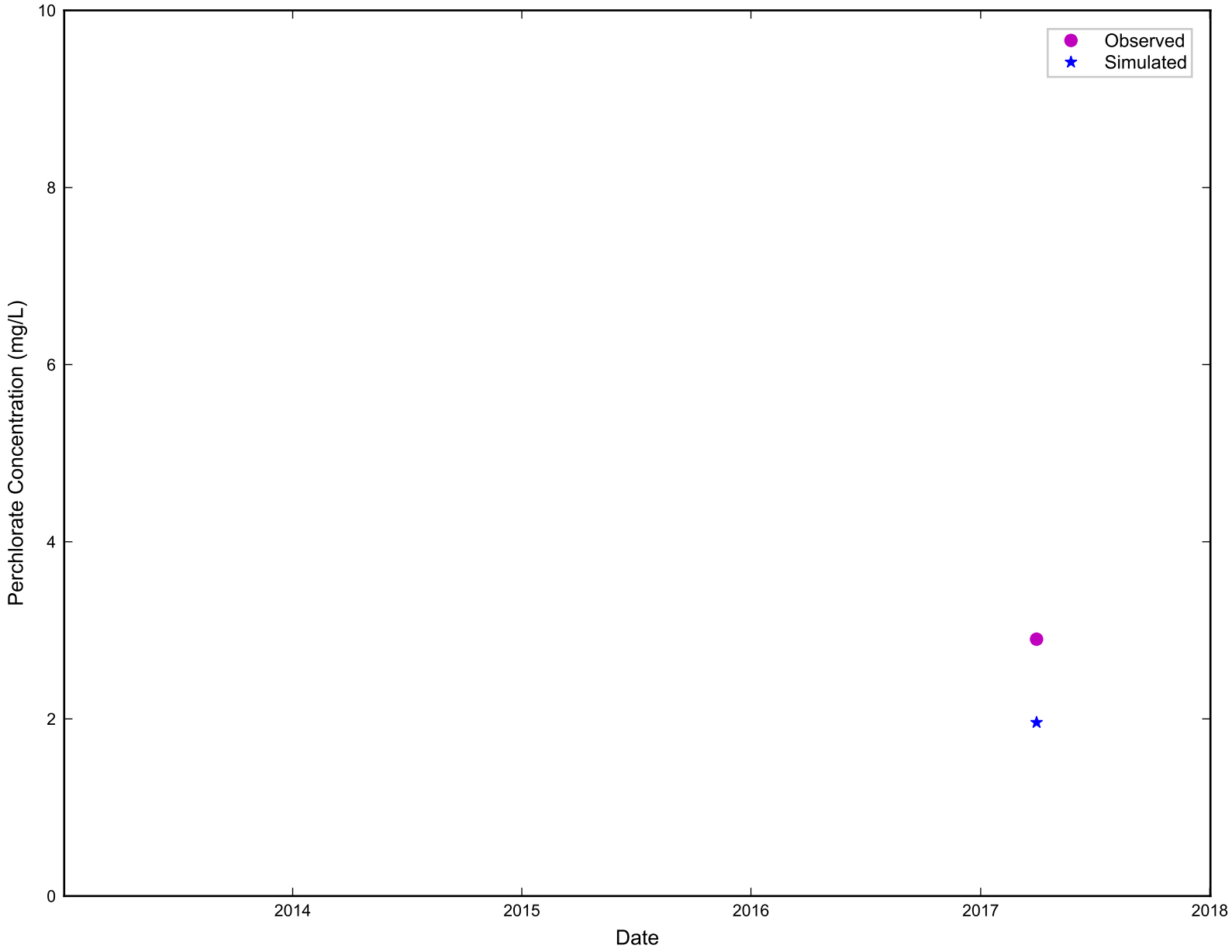
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for HMW-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-227

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



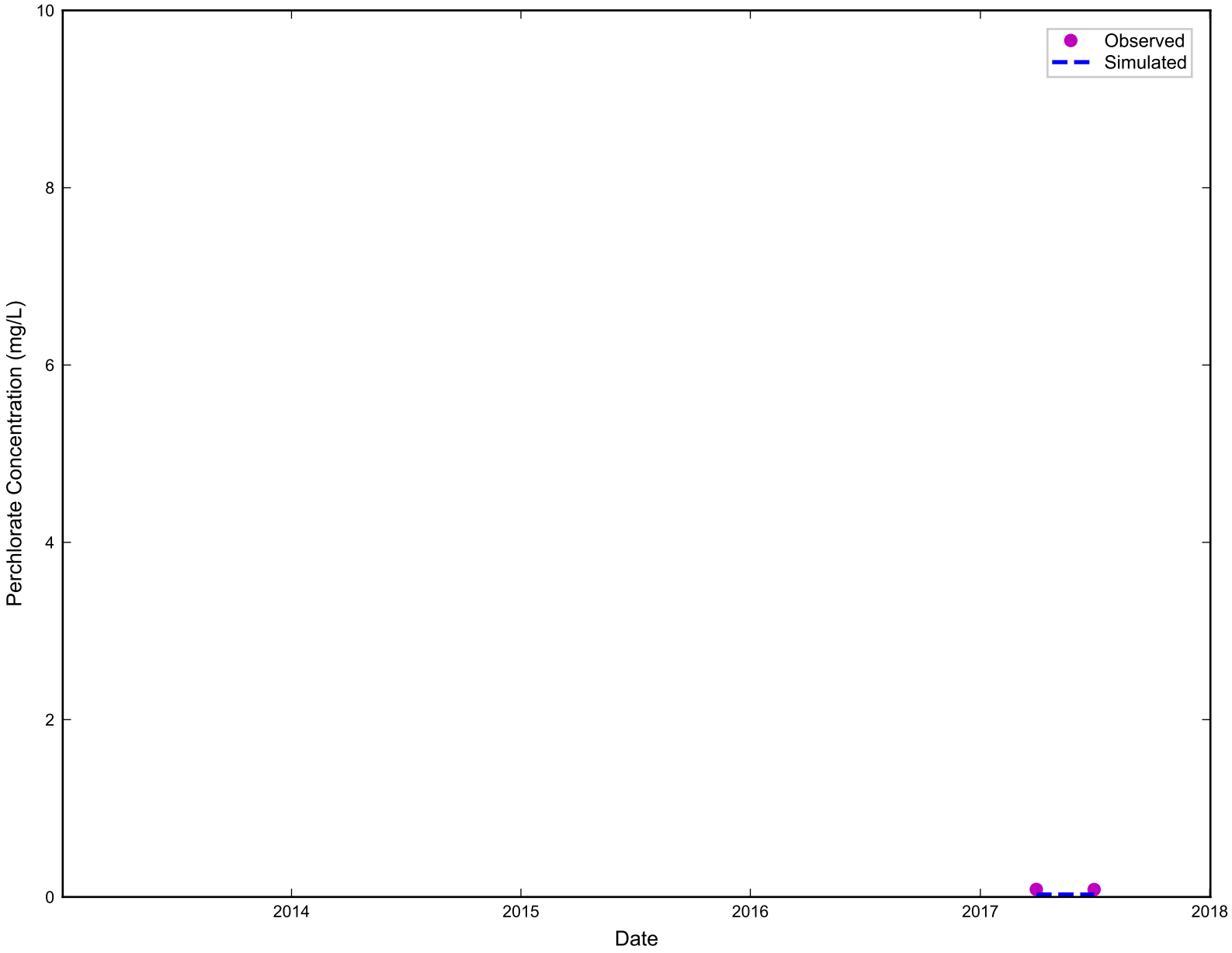
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for HMWWT1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-228

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



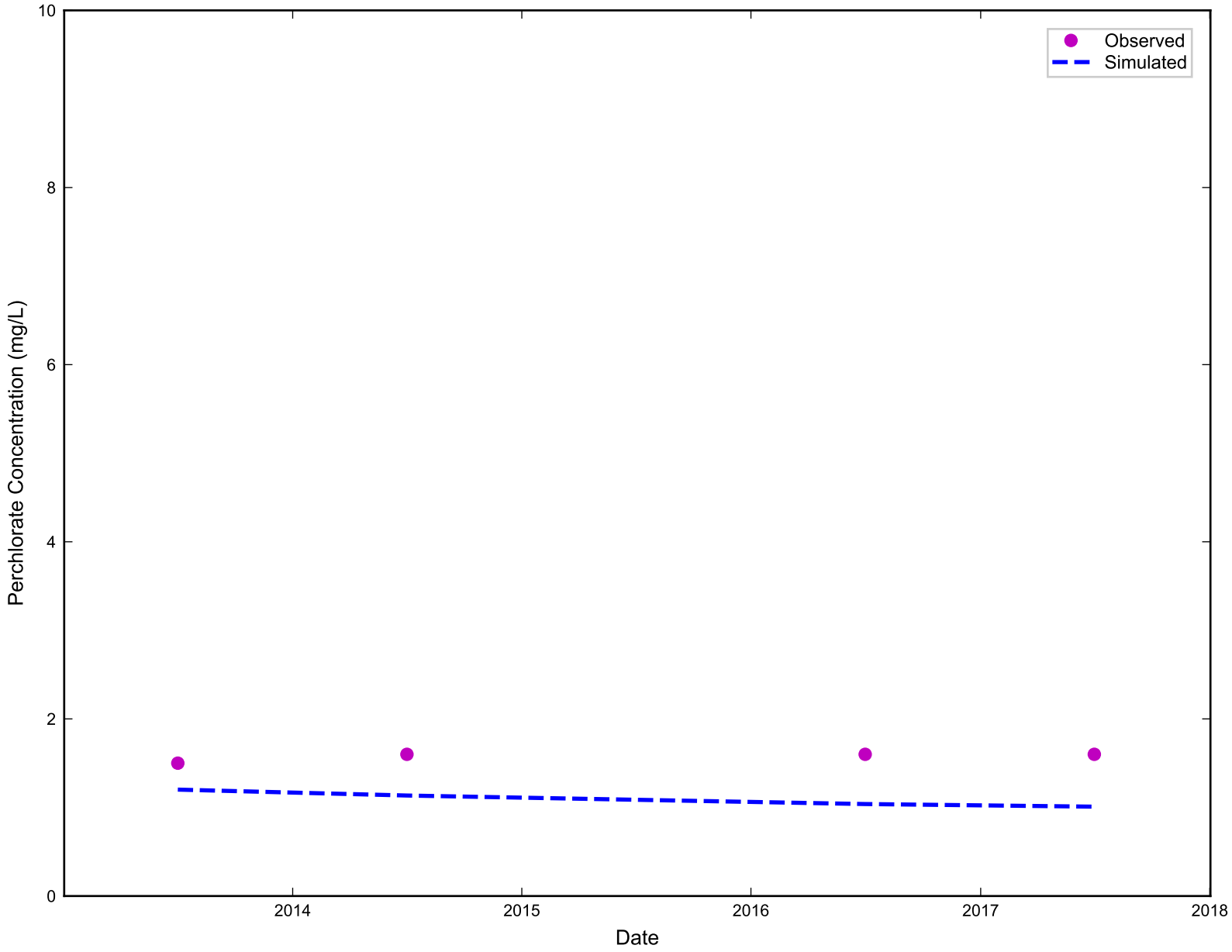
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for HMWWT6
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-229

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



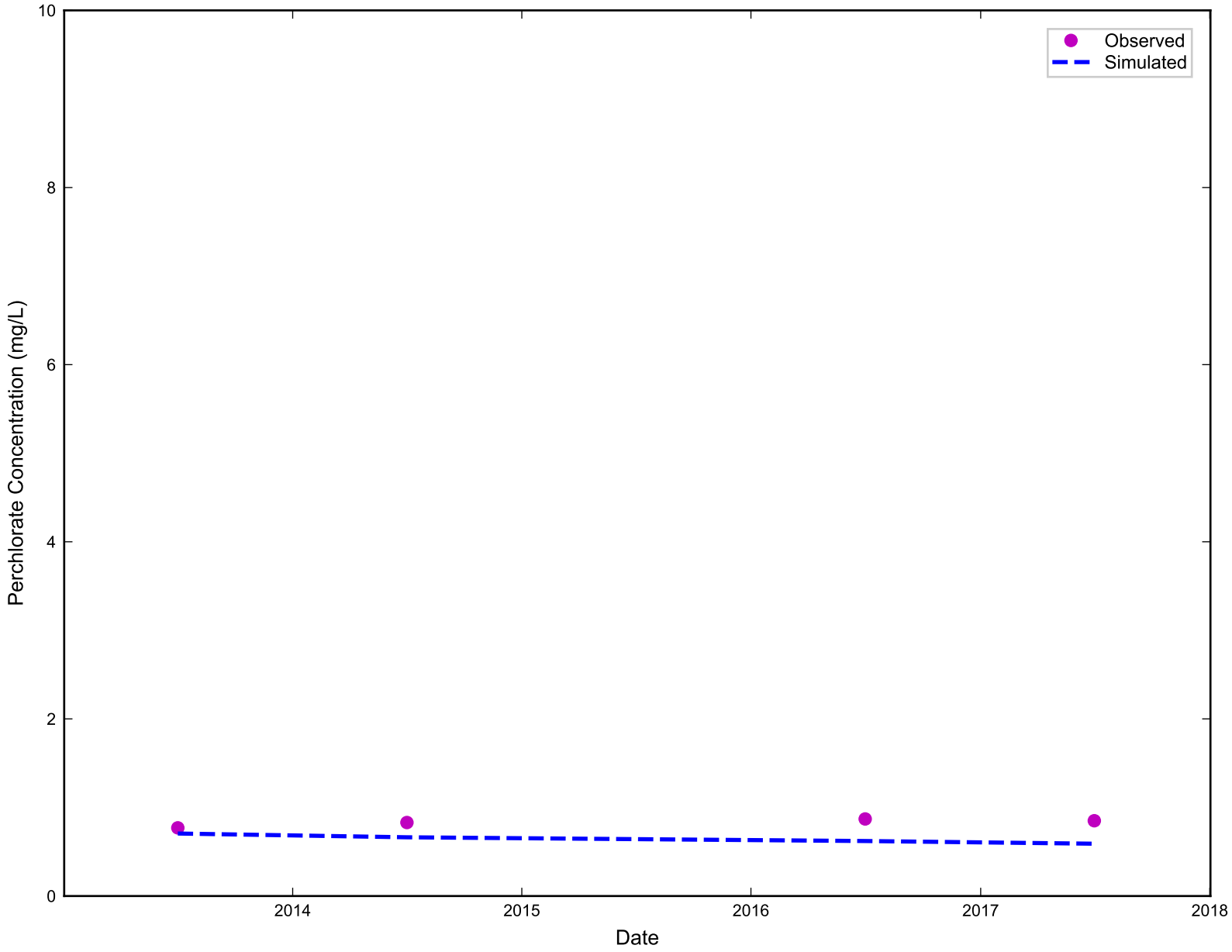
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for J2D1-R2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-230

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for J2D2-R2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-231

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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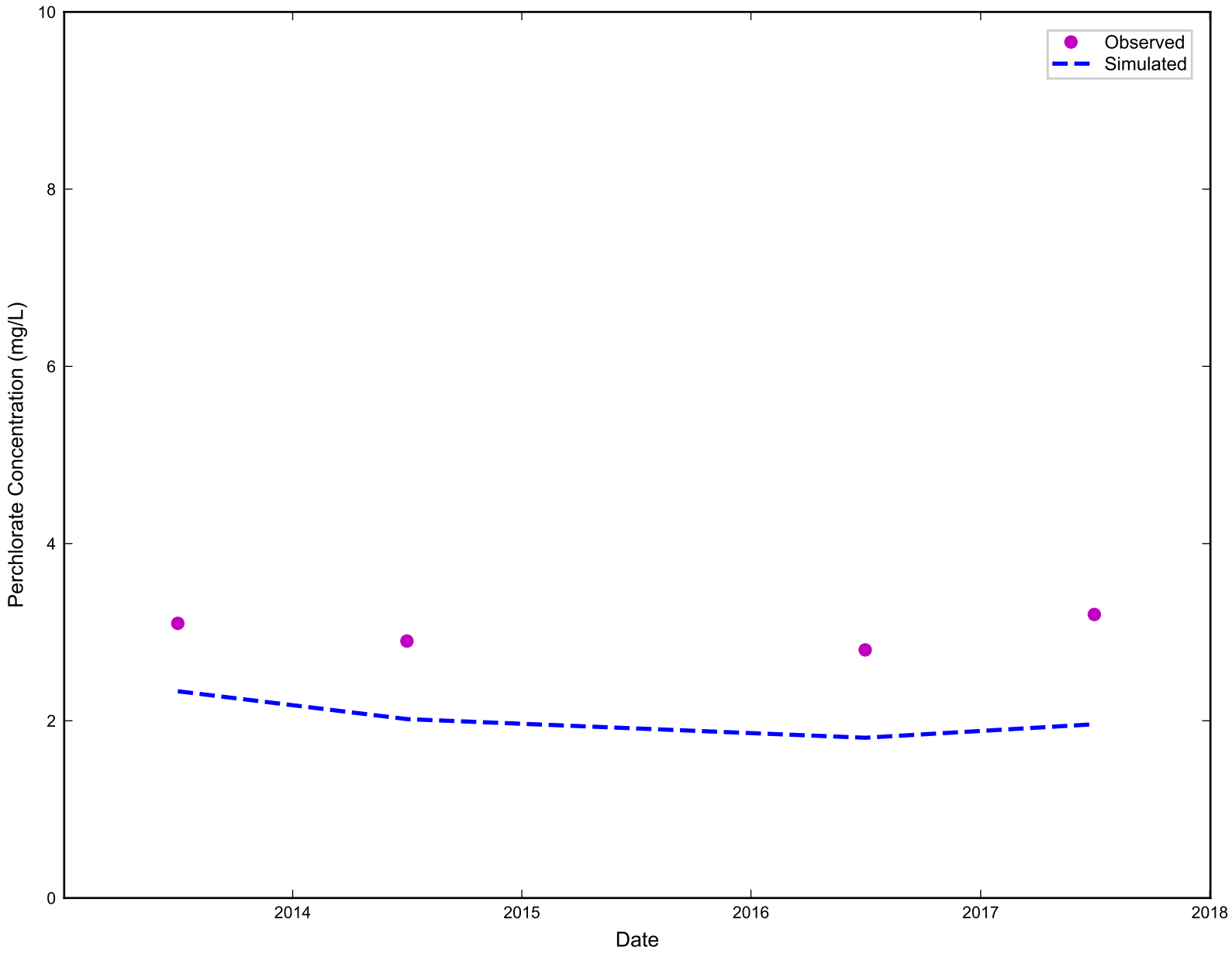


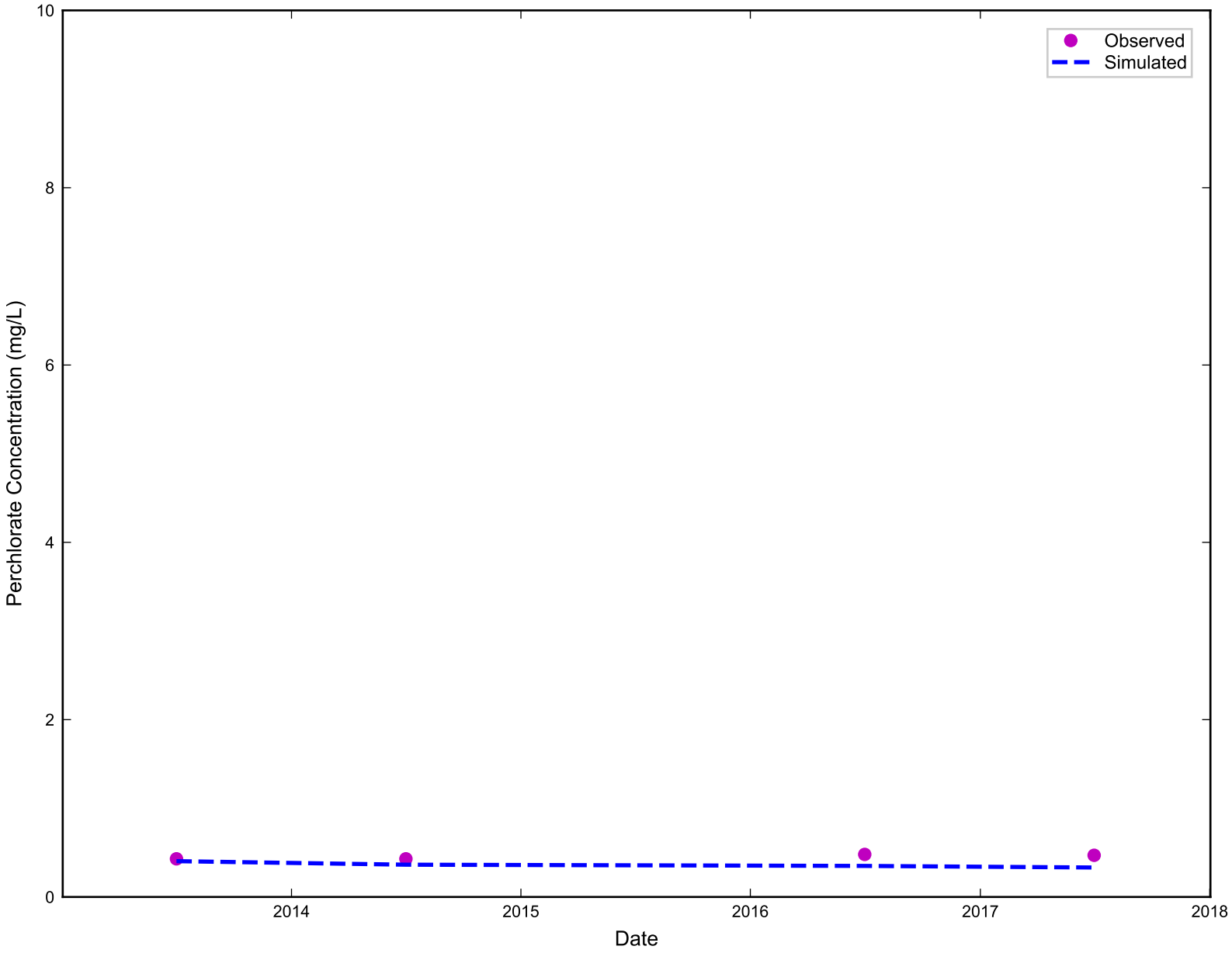
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for J2D4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-232

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



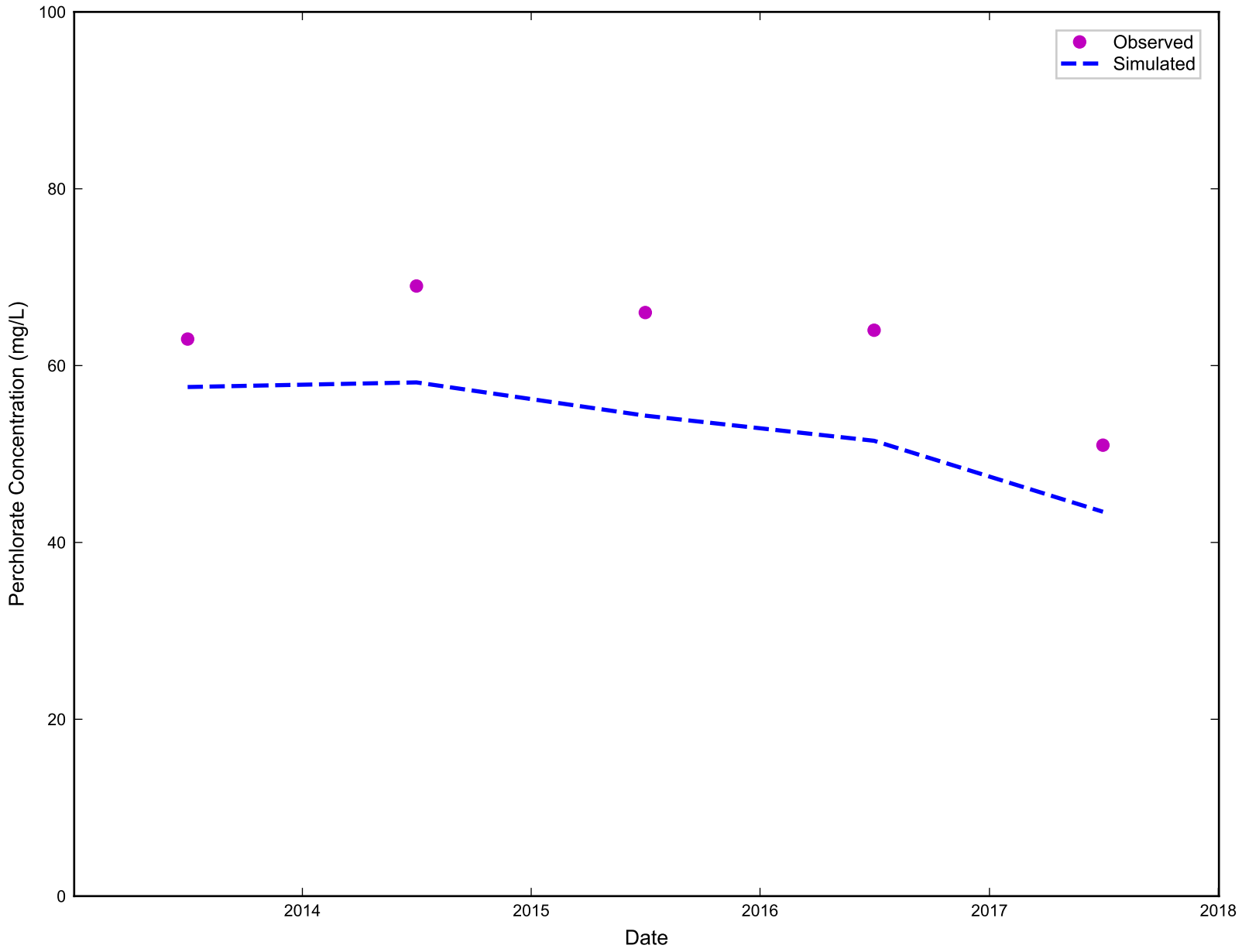
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for J2U2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-233

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



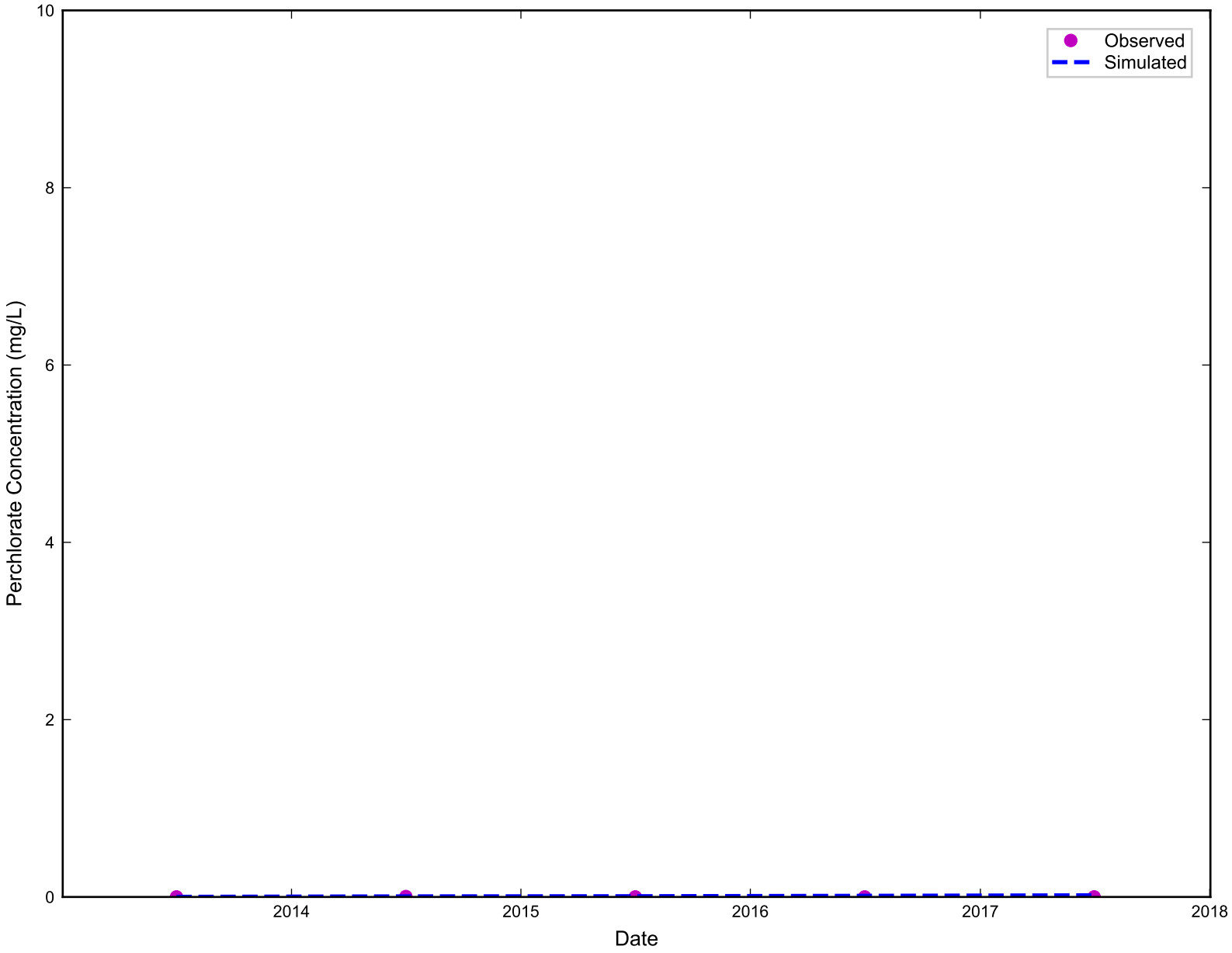
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for JX-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-234

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



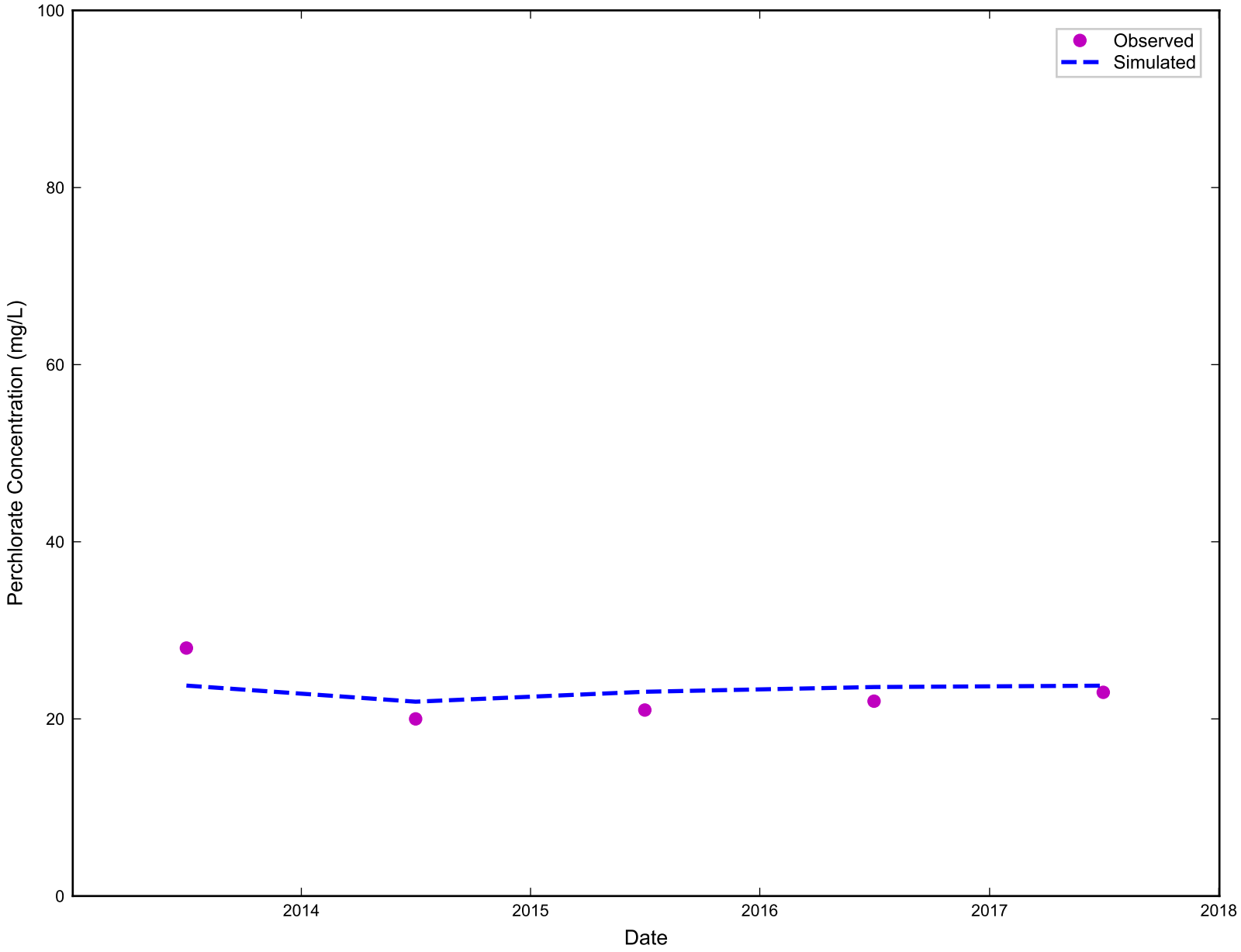
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for JX-86
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-235

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



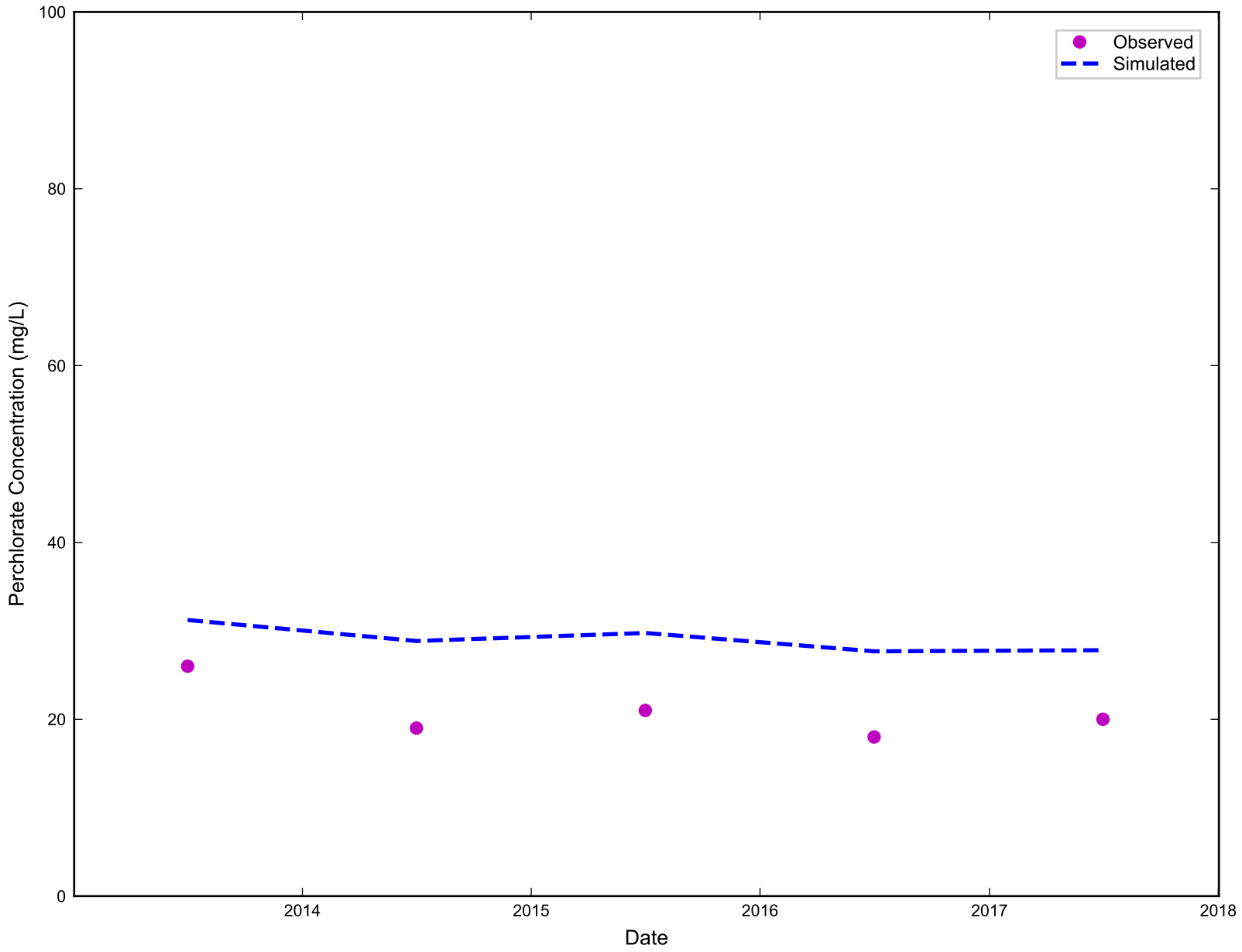
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for KX-18
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-236

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



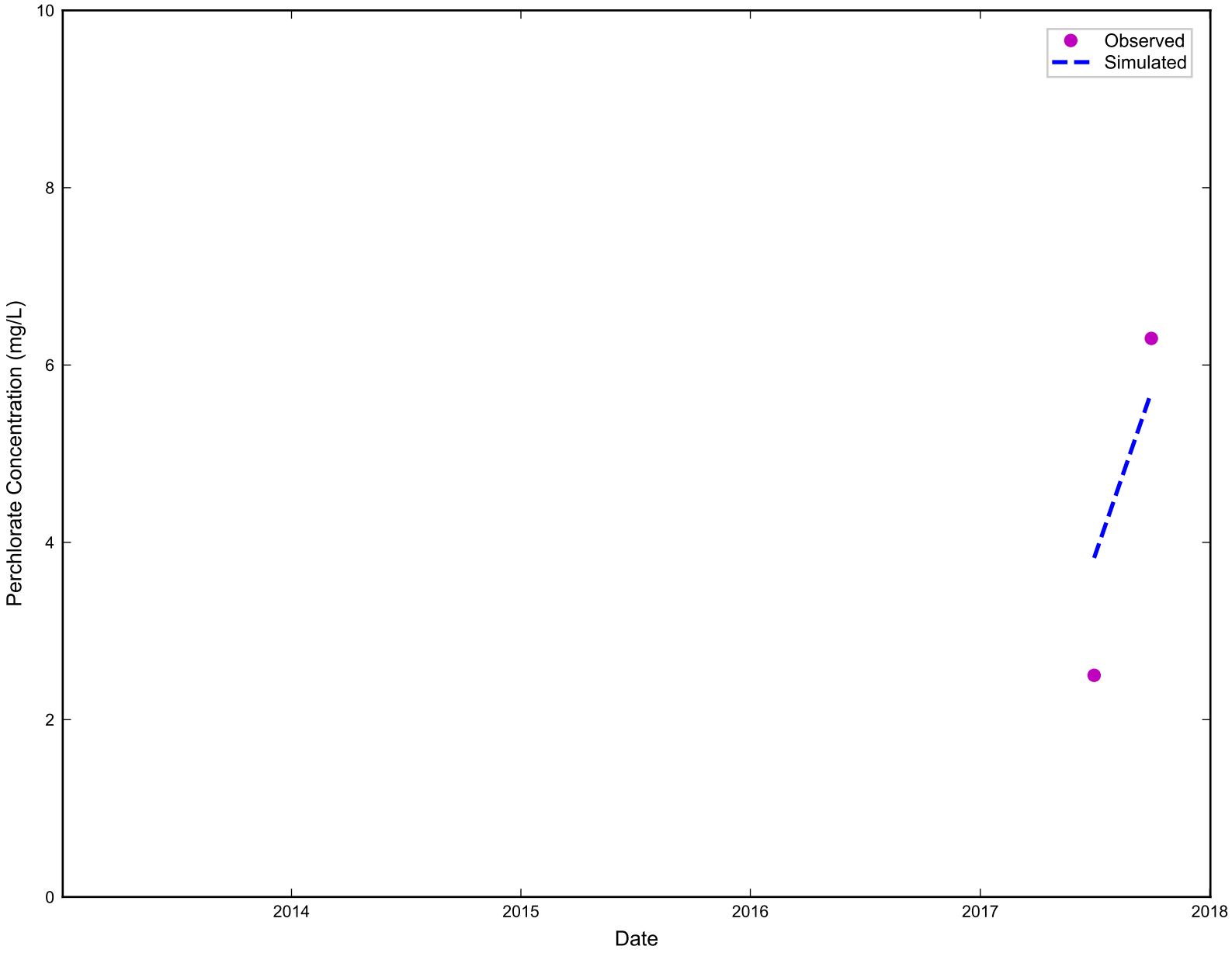
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for KY-23
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-237

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



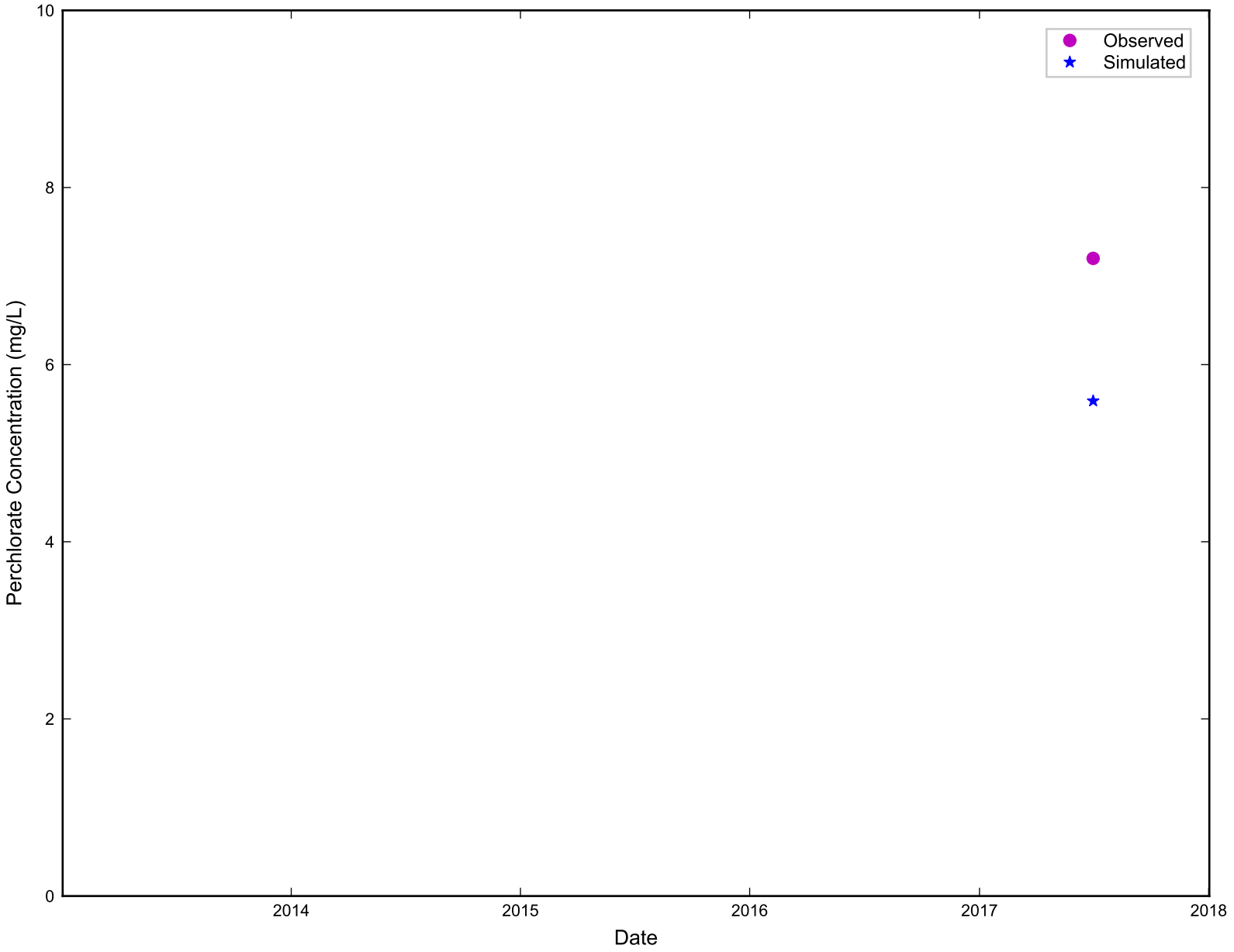
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW101A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-238

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW101B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-239

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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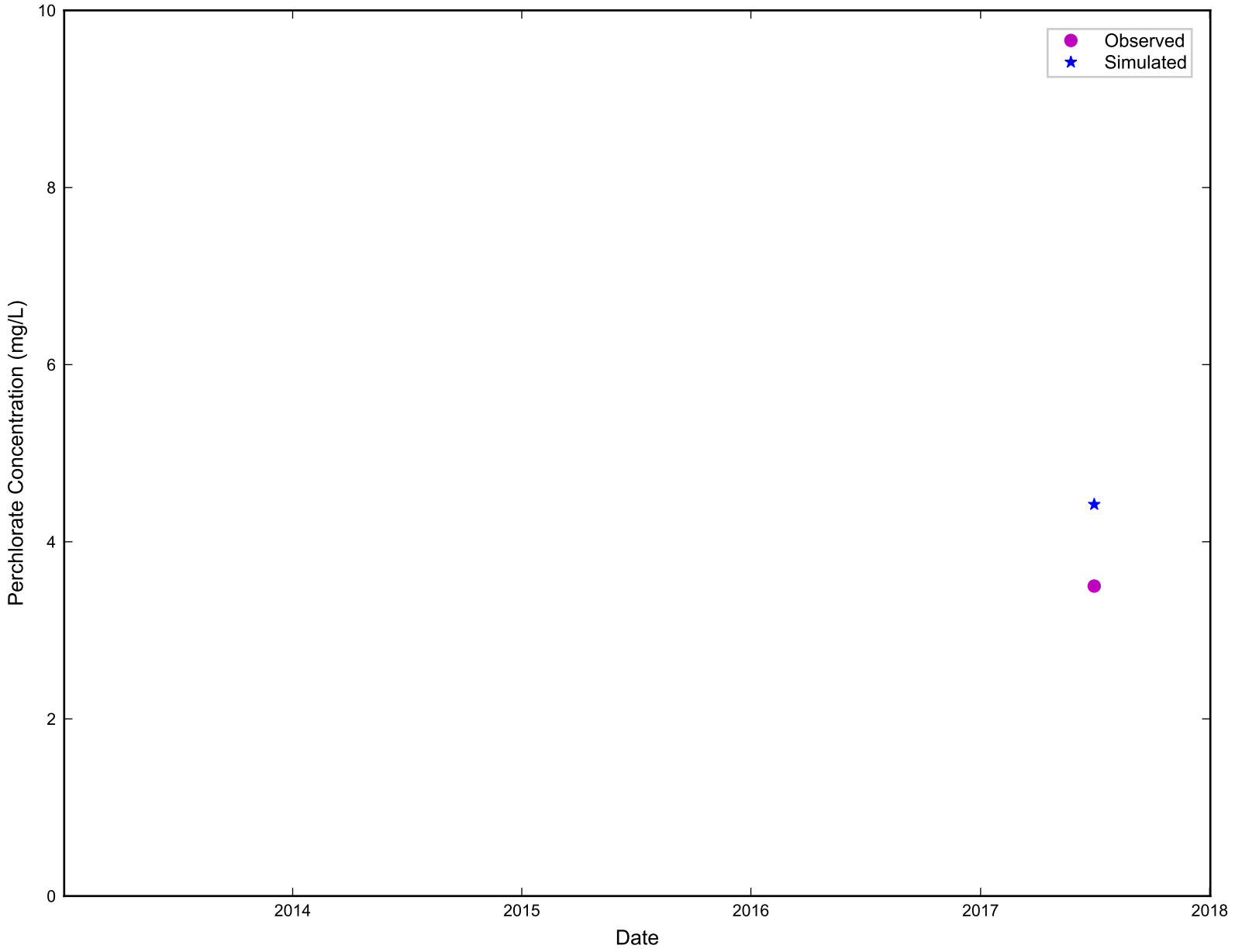

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW102A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-240

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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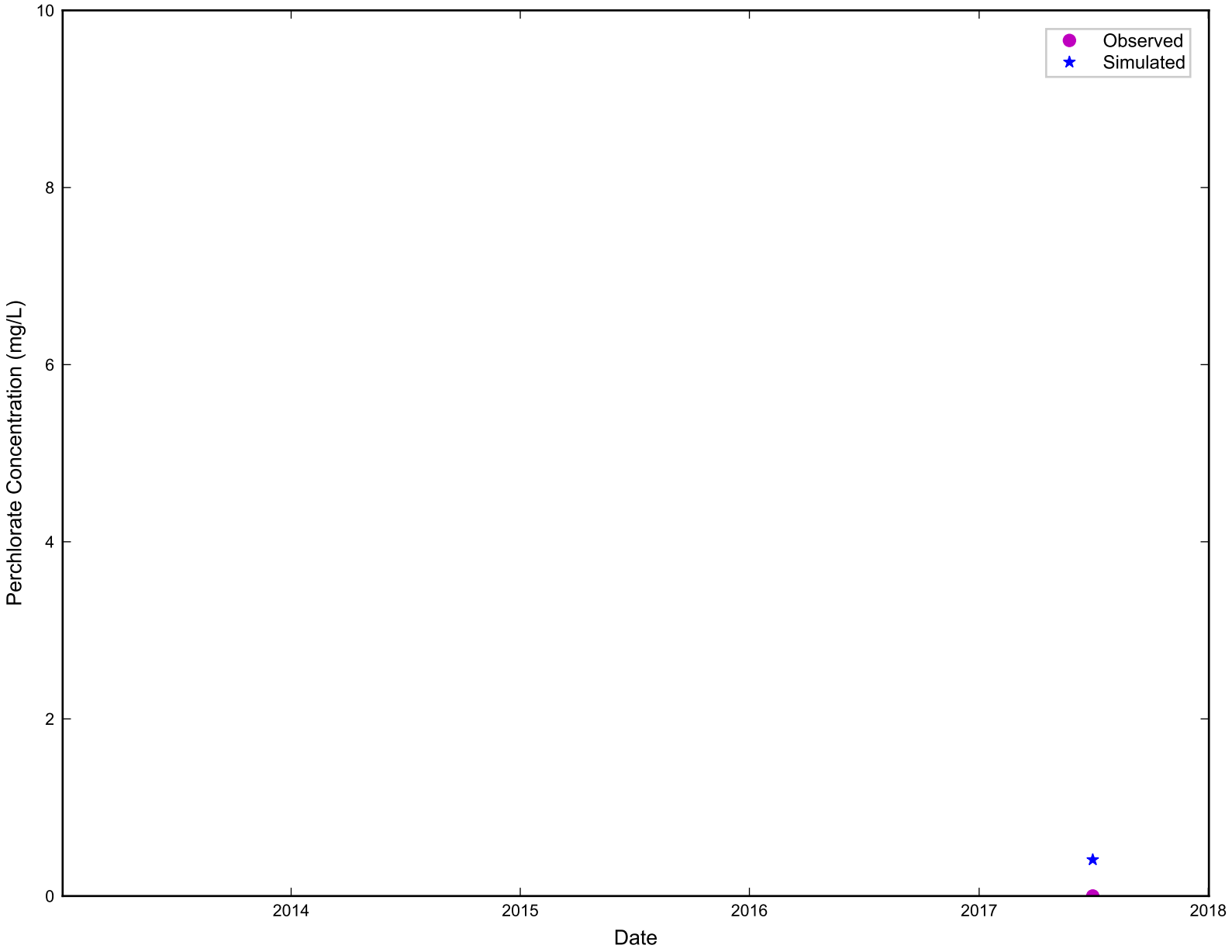

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW102B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-241

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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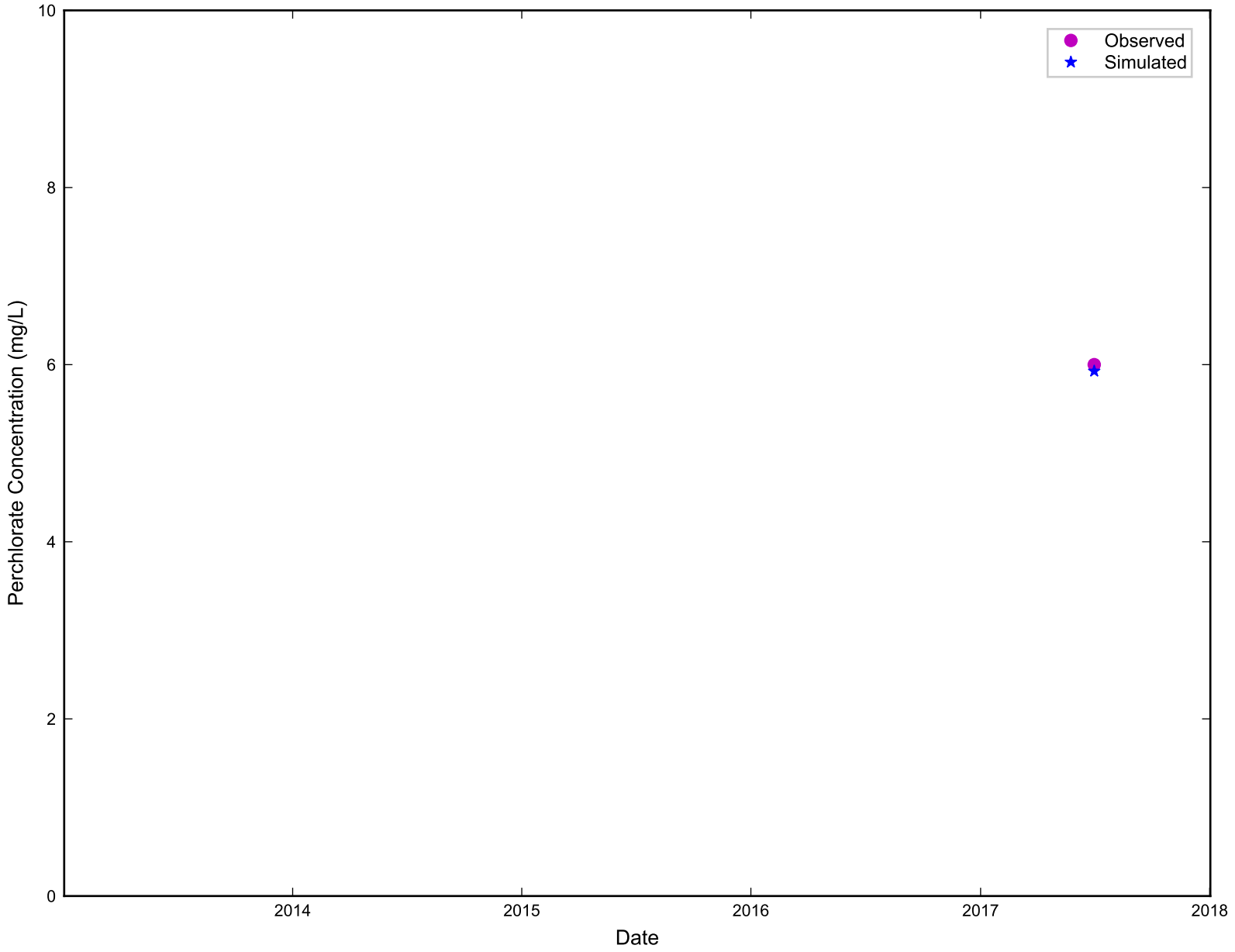

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW103A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-242

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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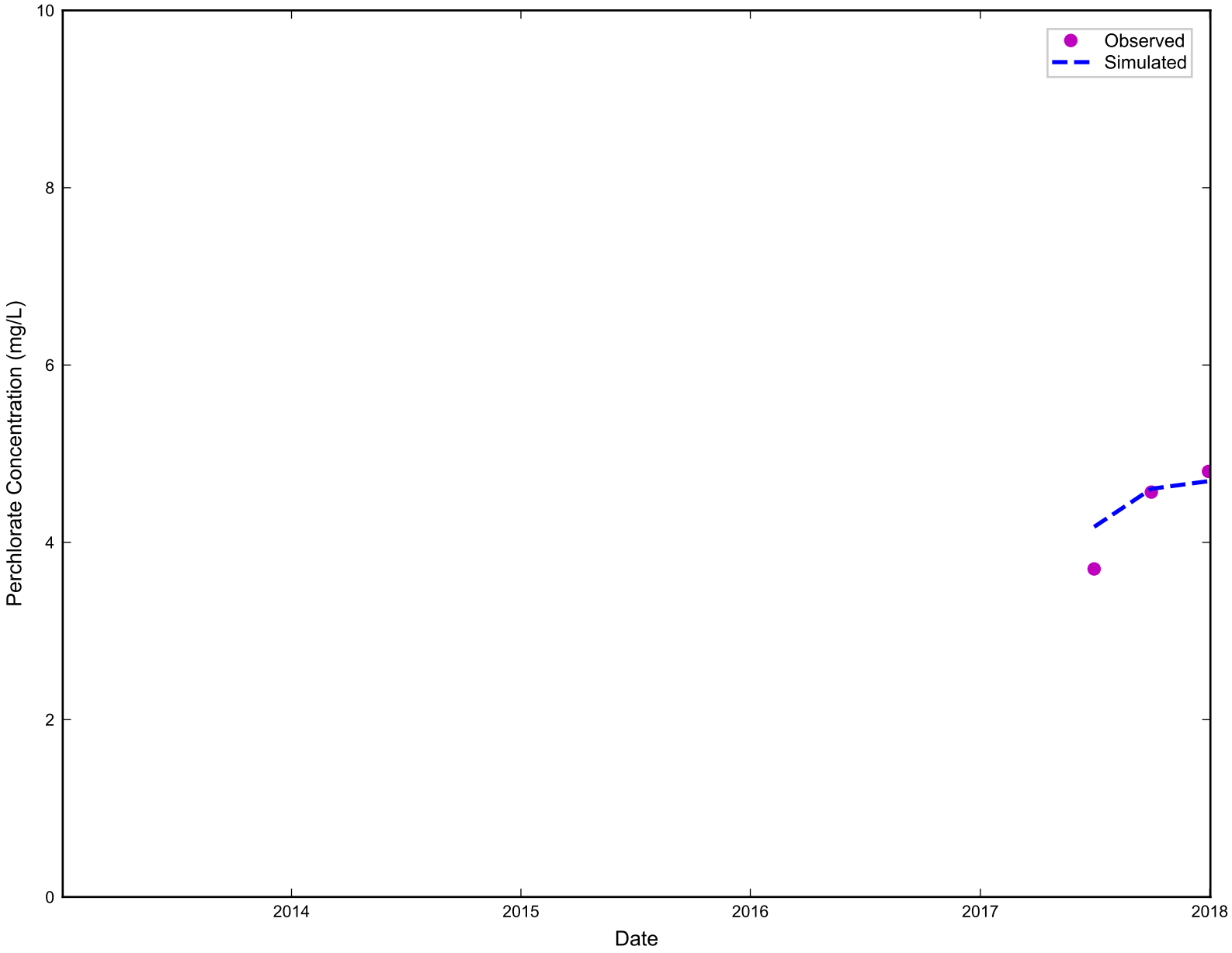


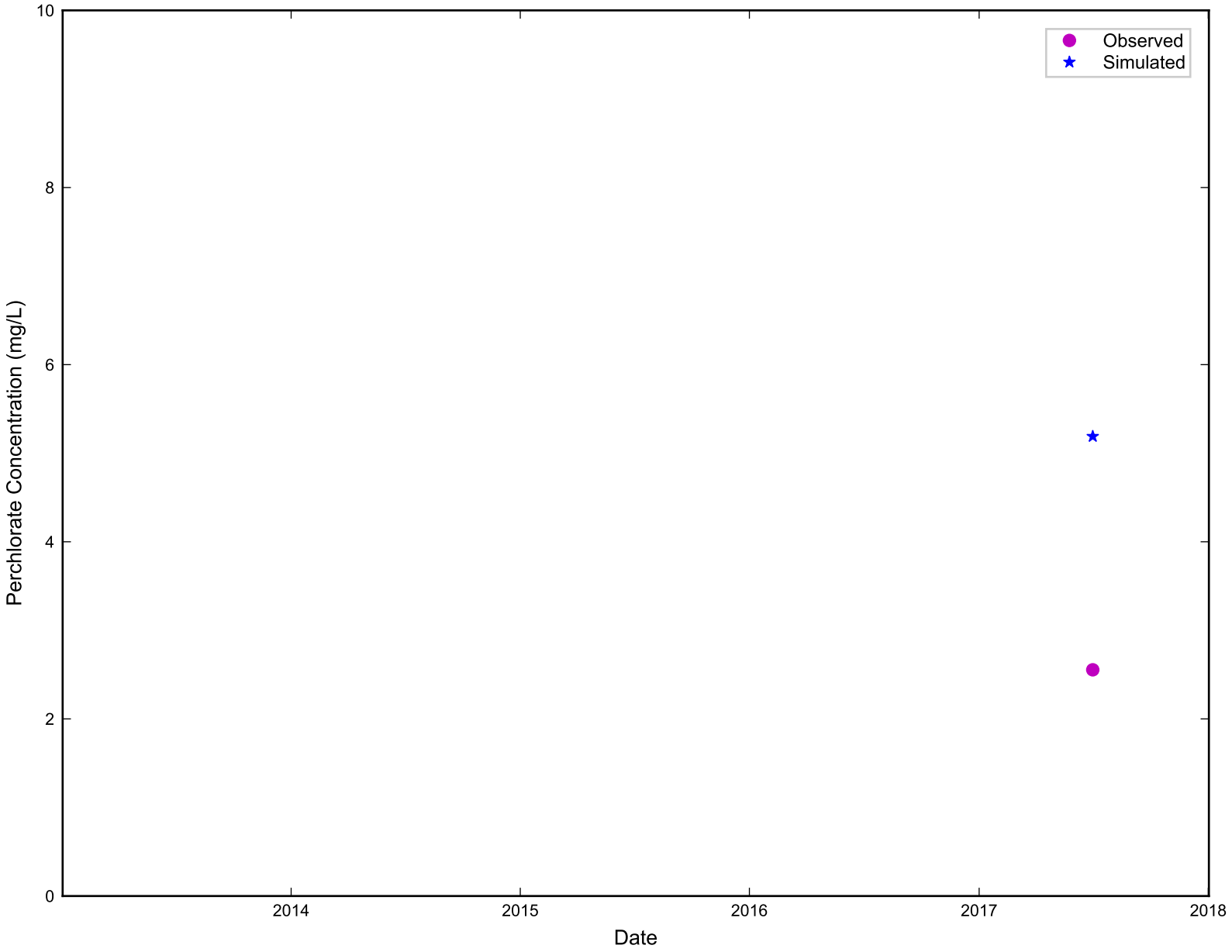
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW104
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-243

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW105
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-244

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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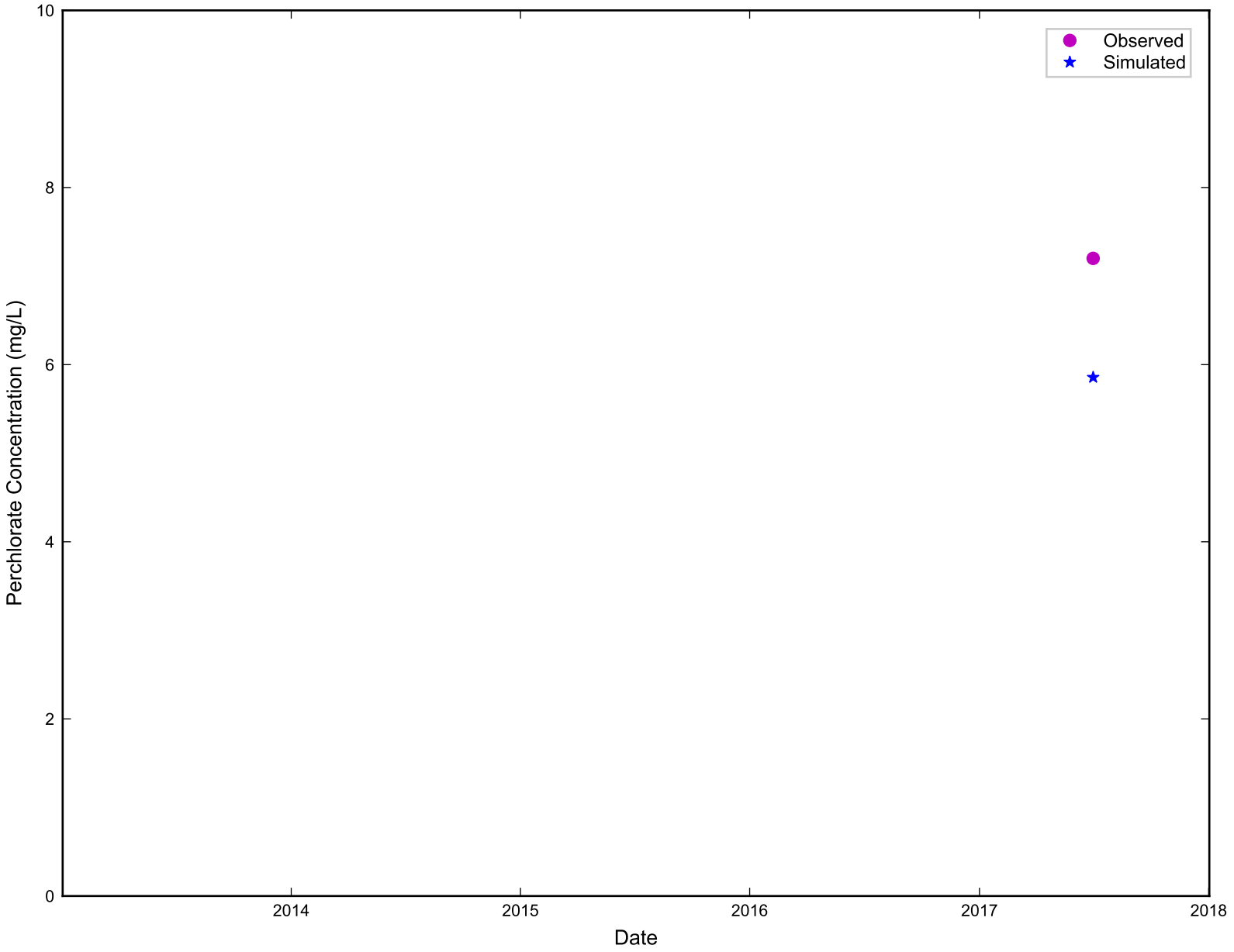


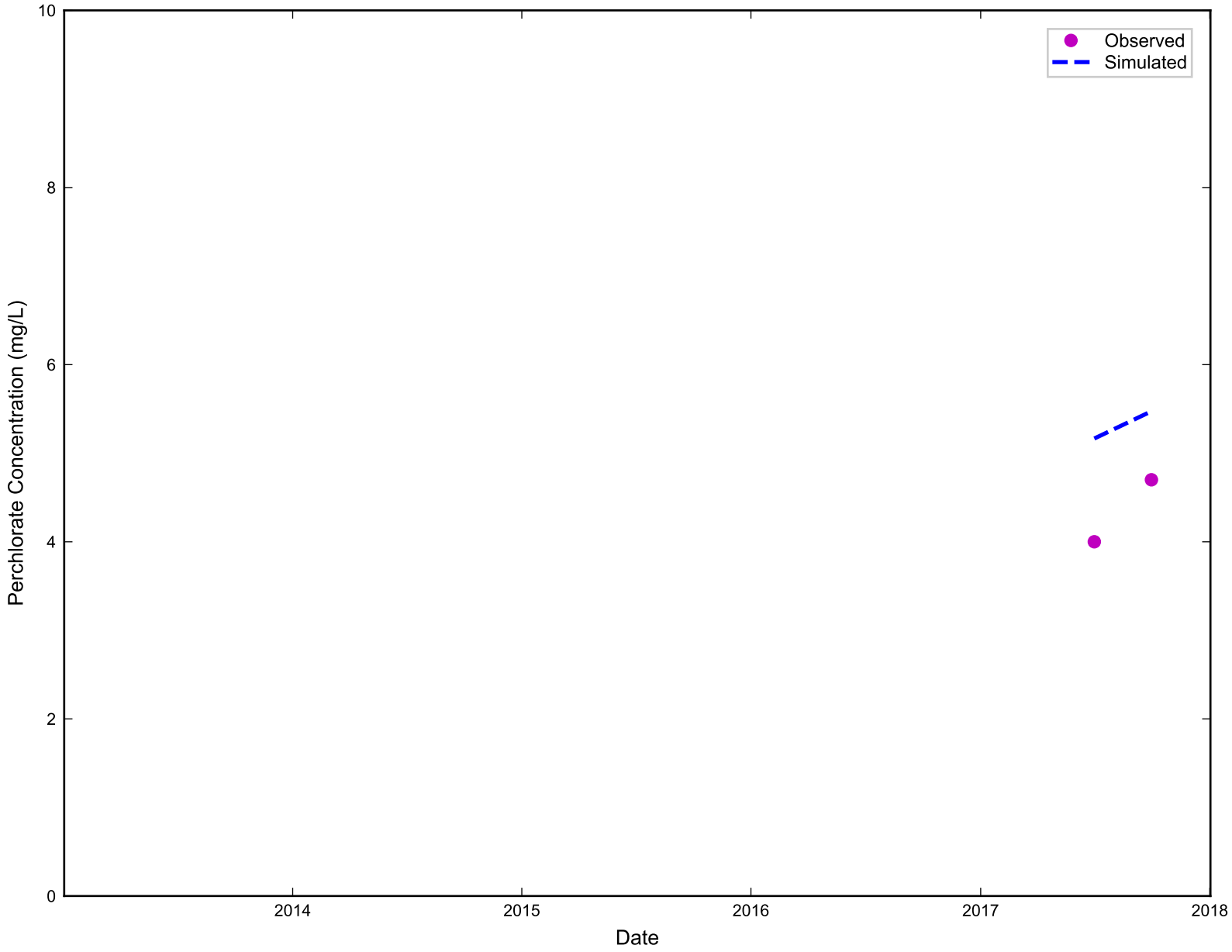
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW106
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-245

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



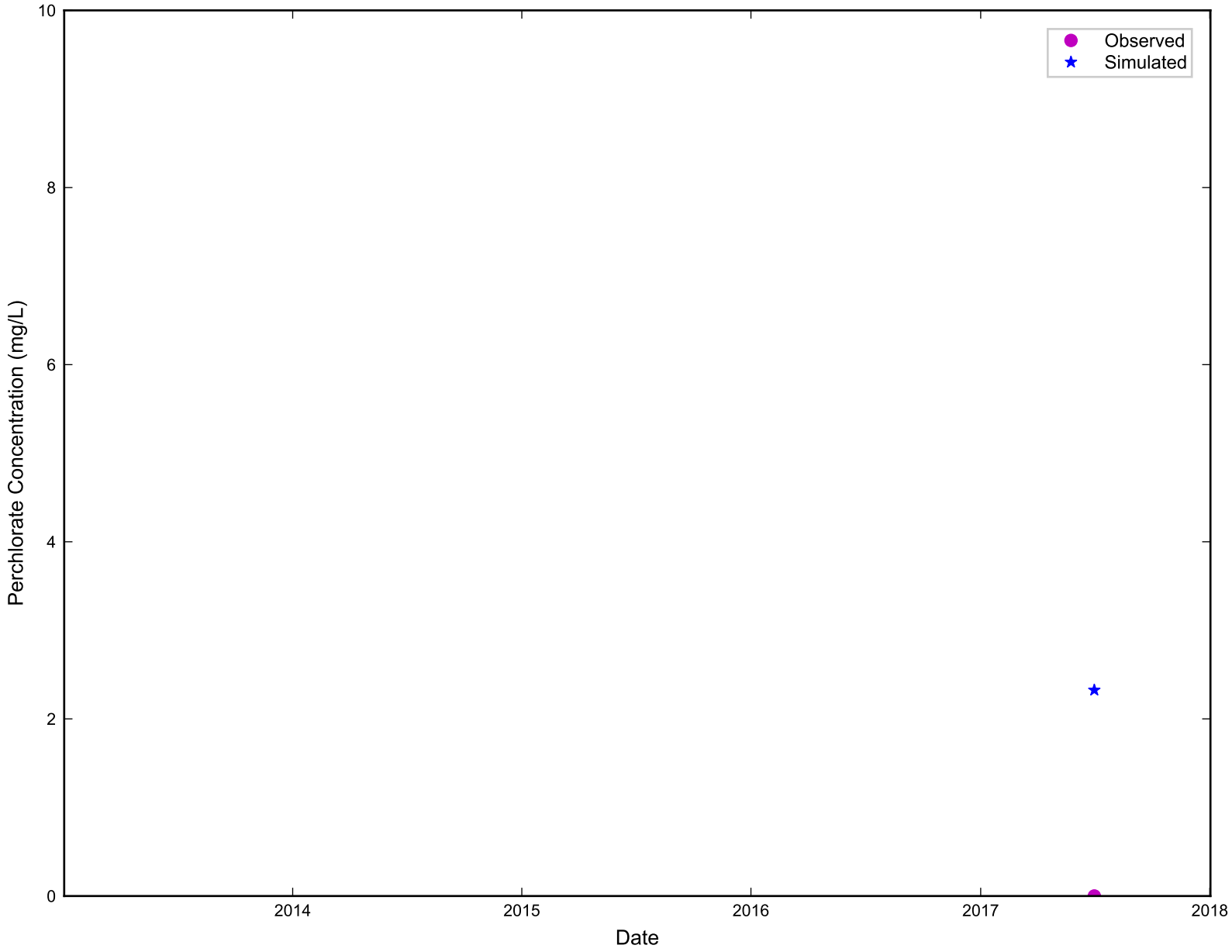
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW107A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-246

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



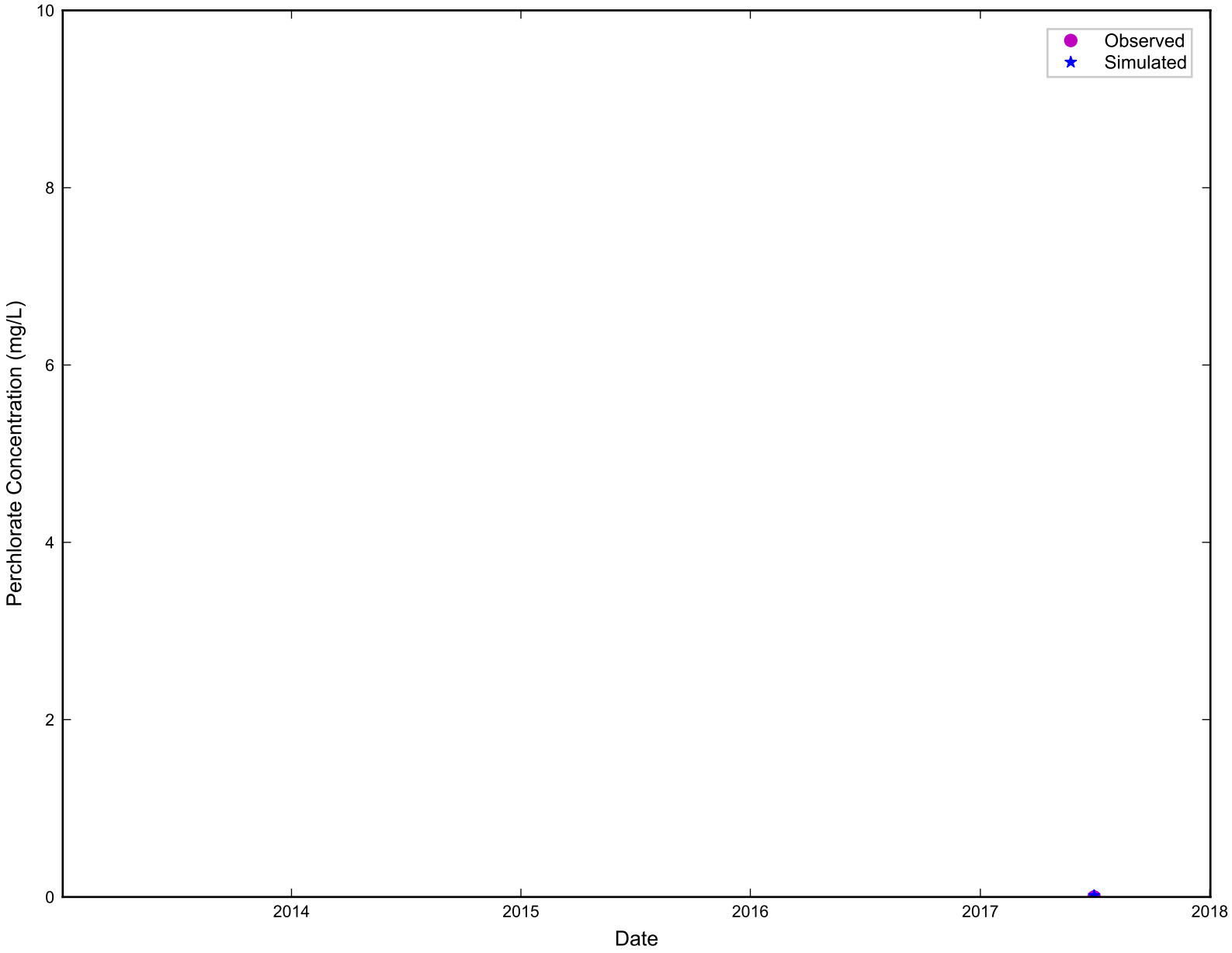
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW107B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-247

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



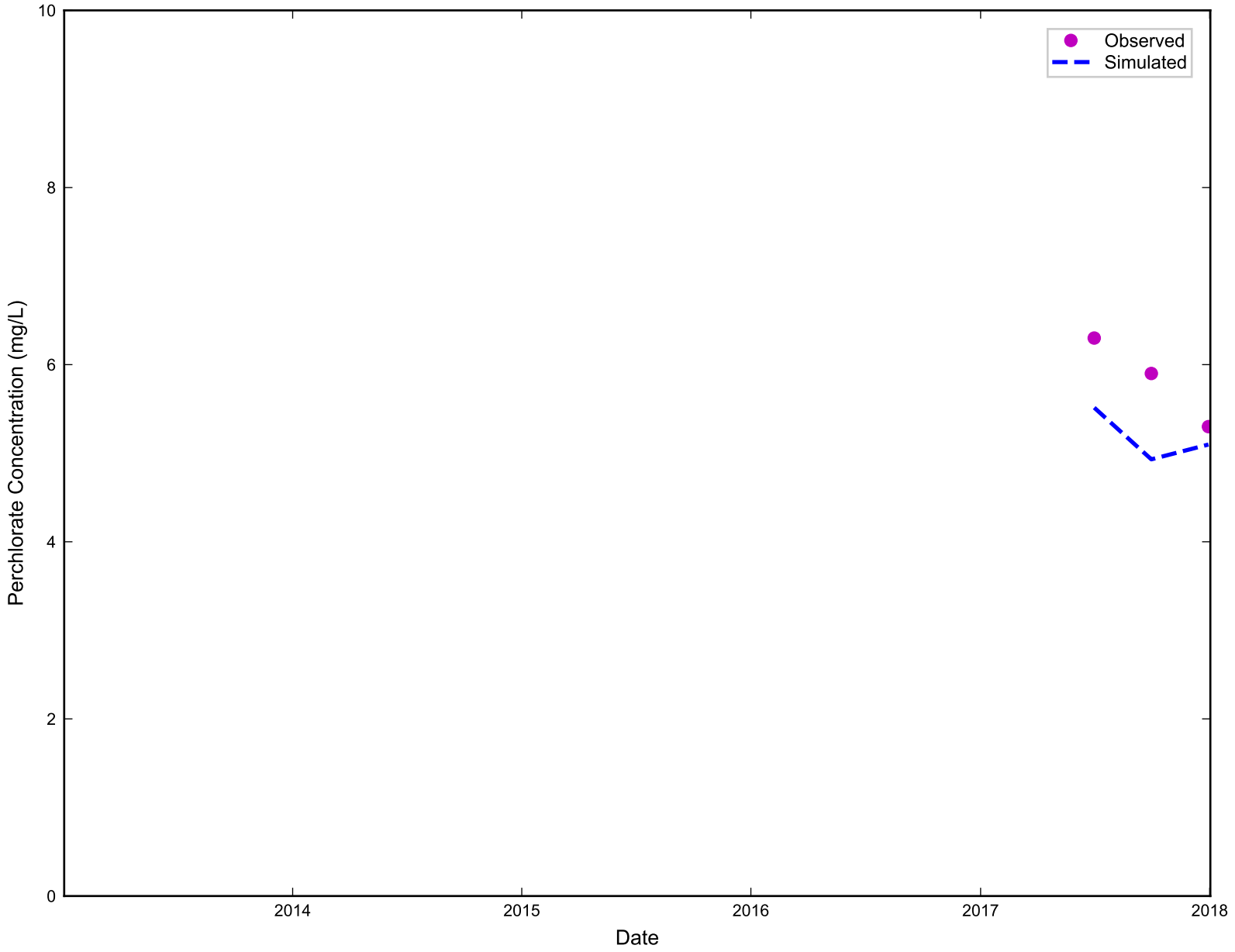
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW107C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-248

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW108A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-249

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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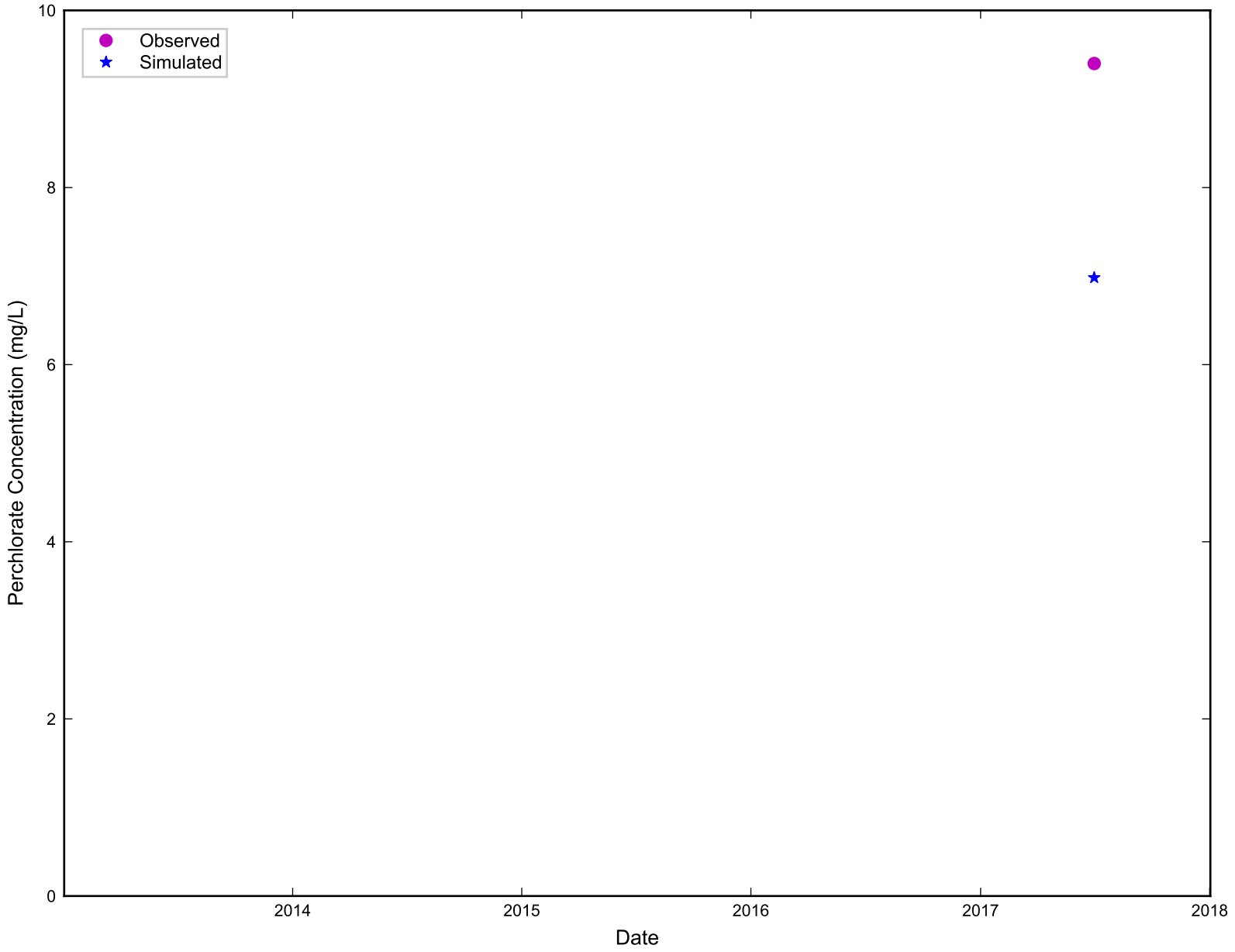

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW108B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-250

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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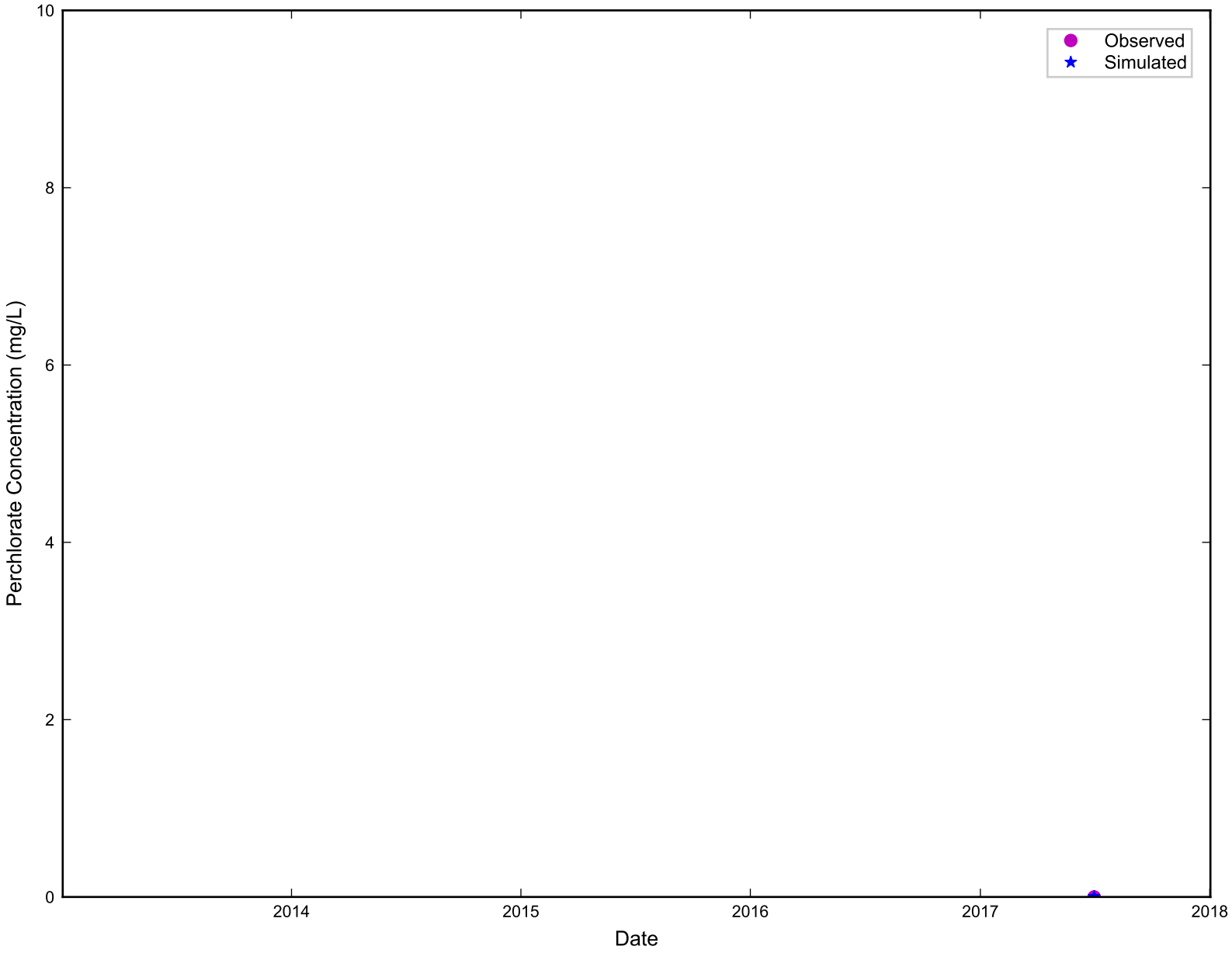


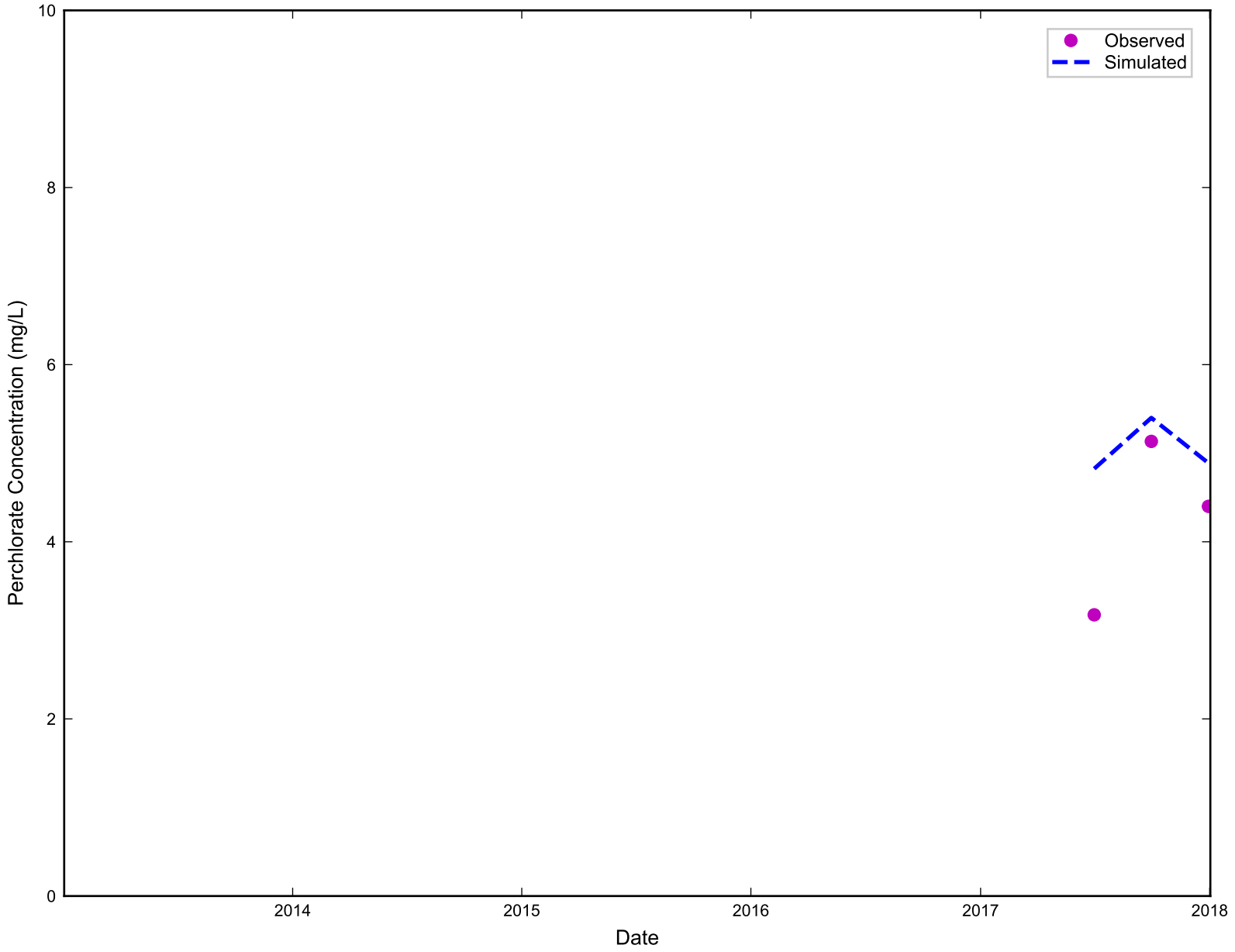
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW108C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-251

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



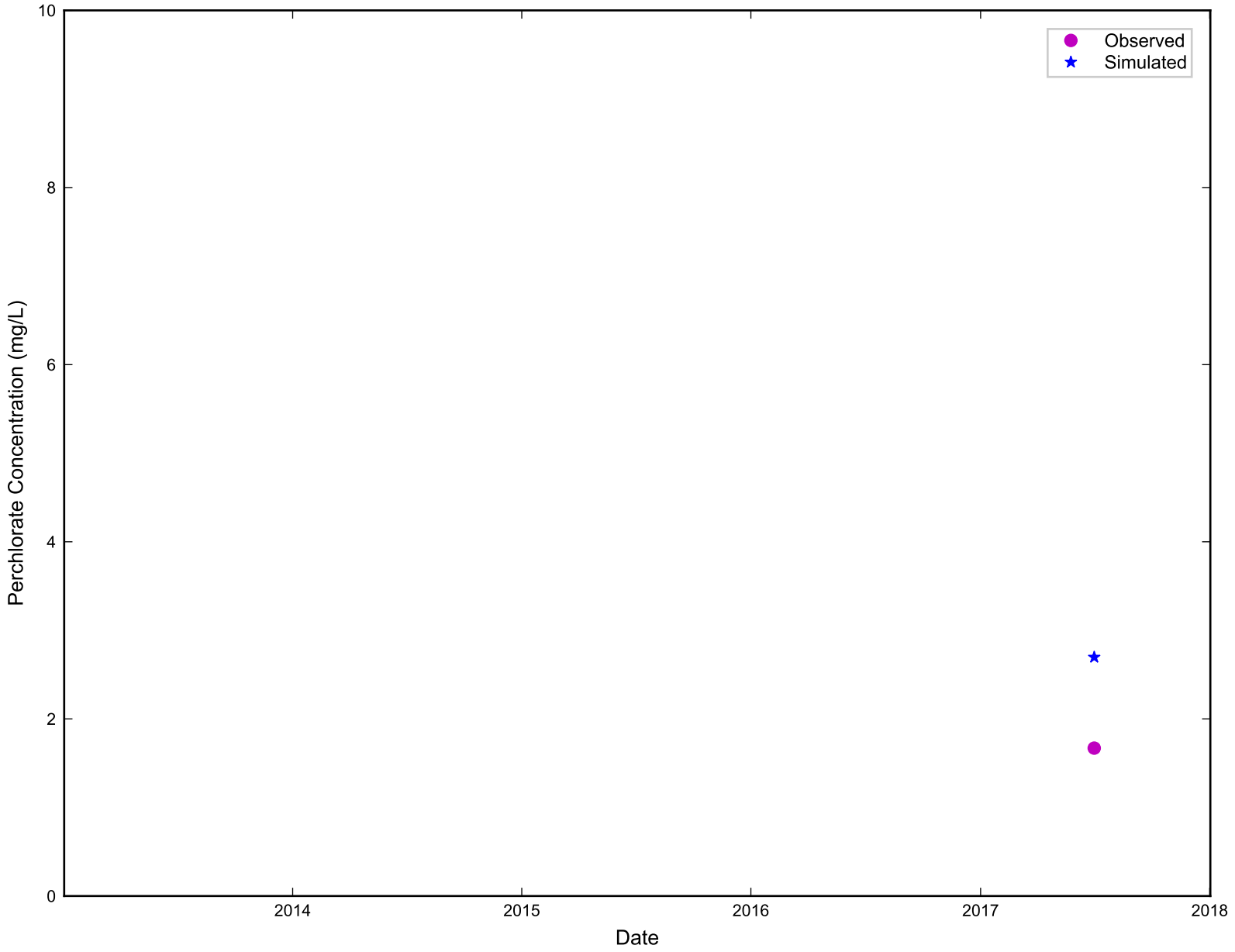
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW109
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-252

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



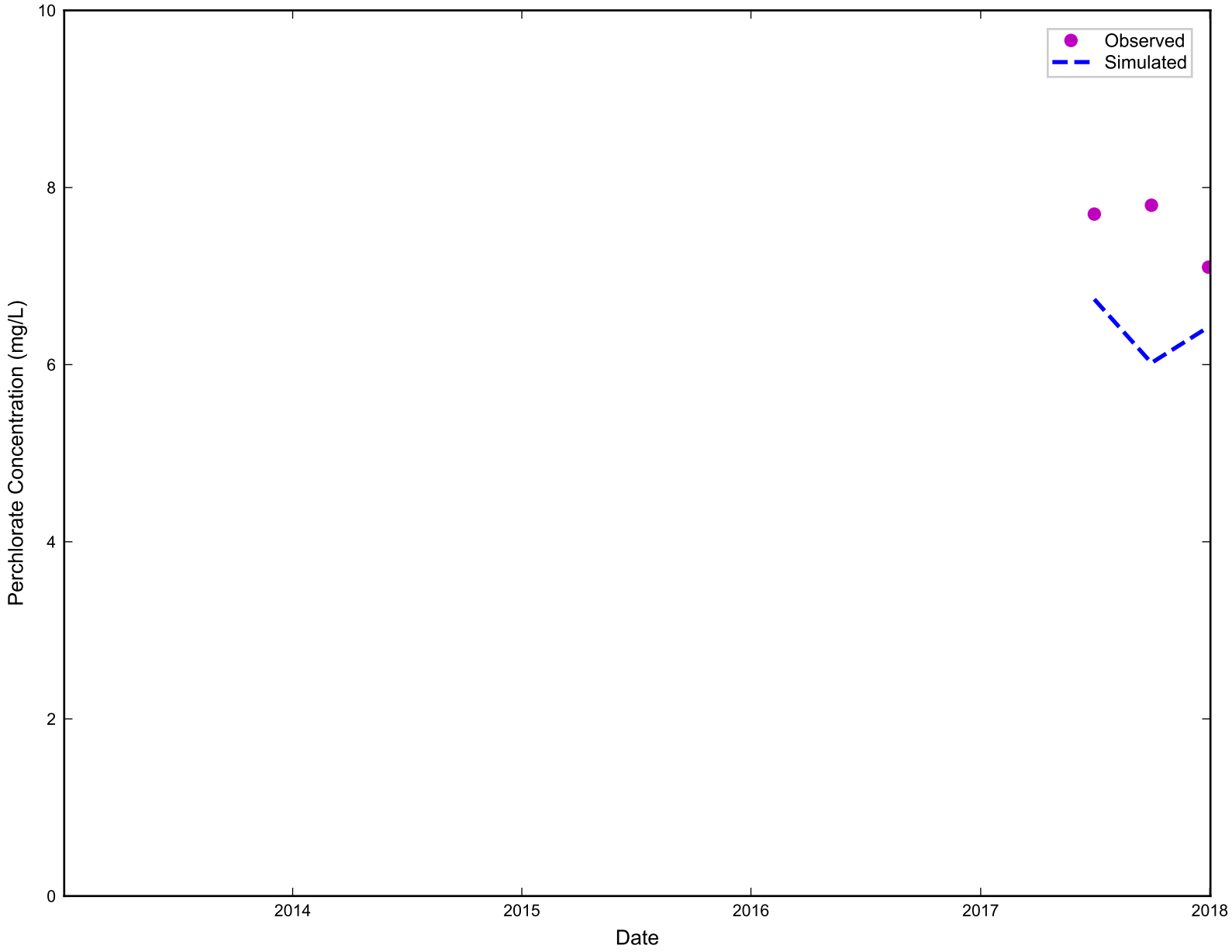
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW110
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-253

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



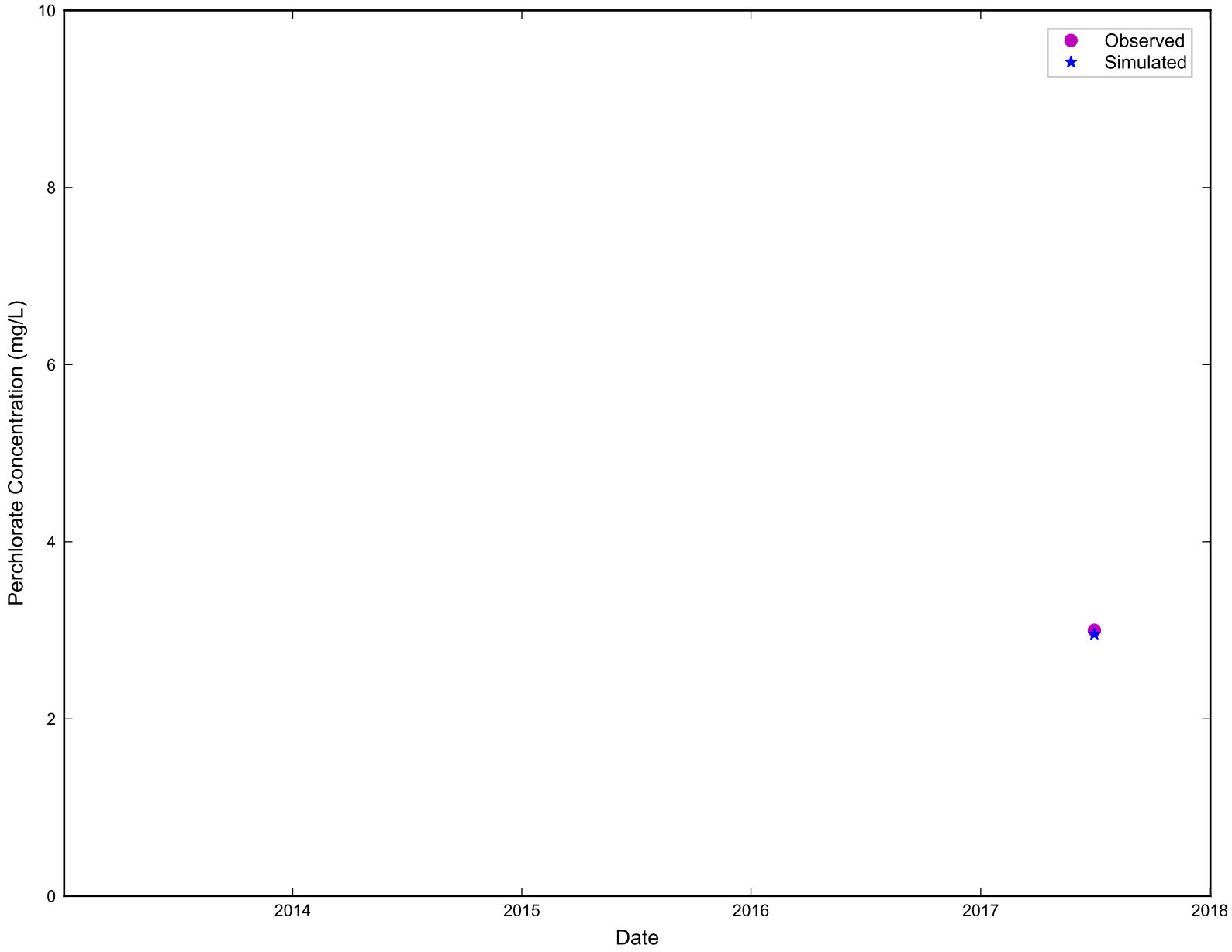
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW111A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-254

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



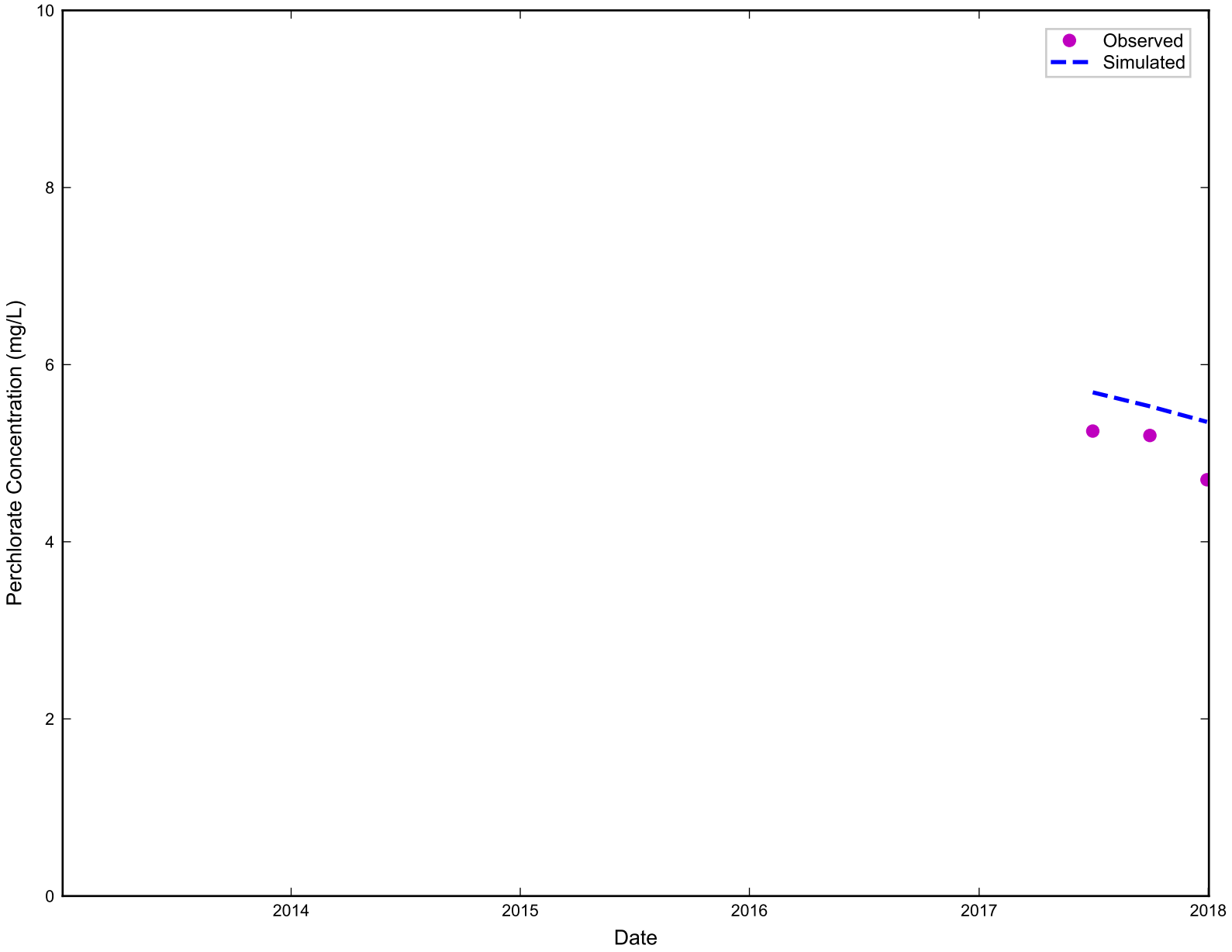
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW111B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-255

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



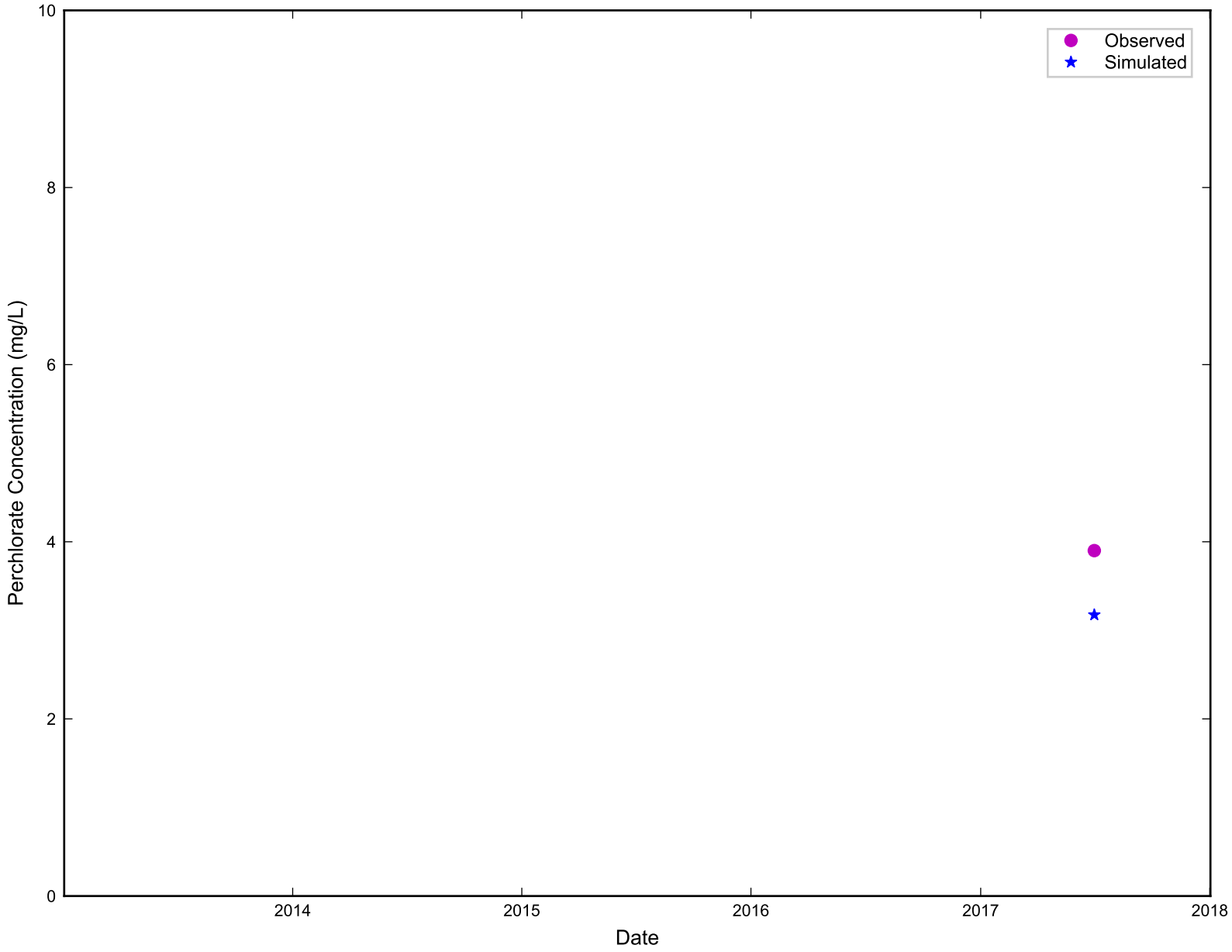
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW112A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-256

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



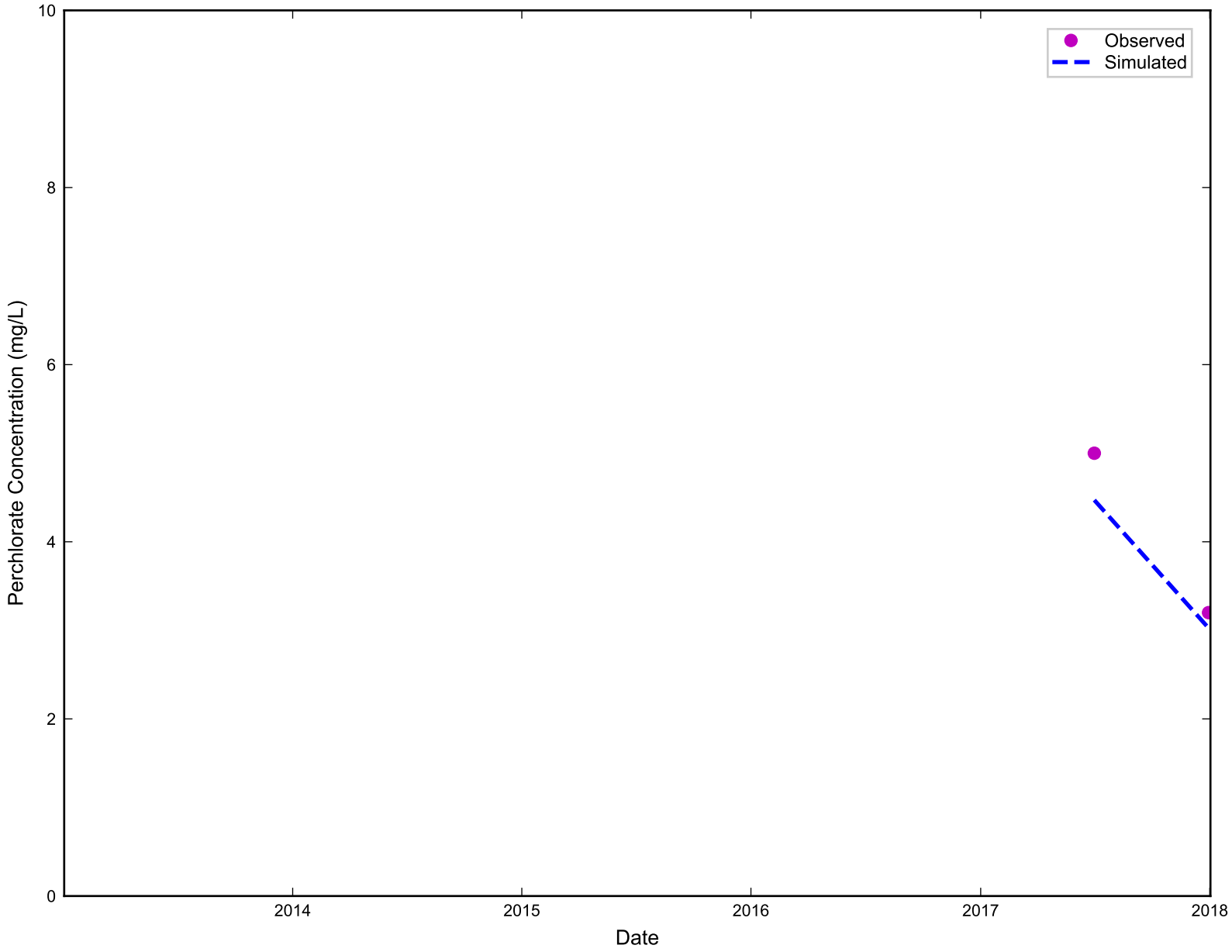
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW112B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-257

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



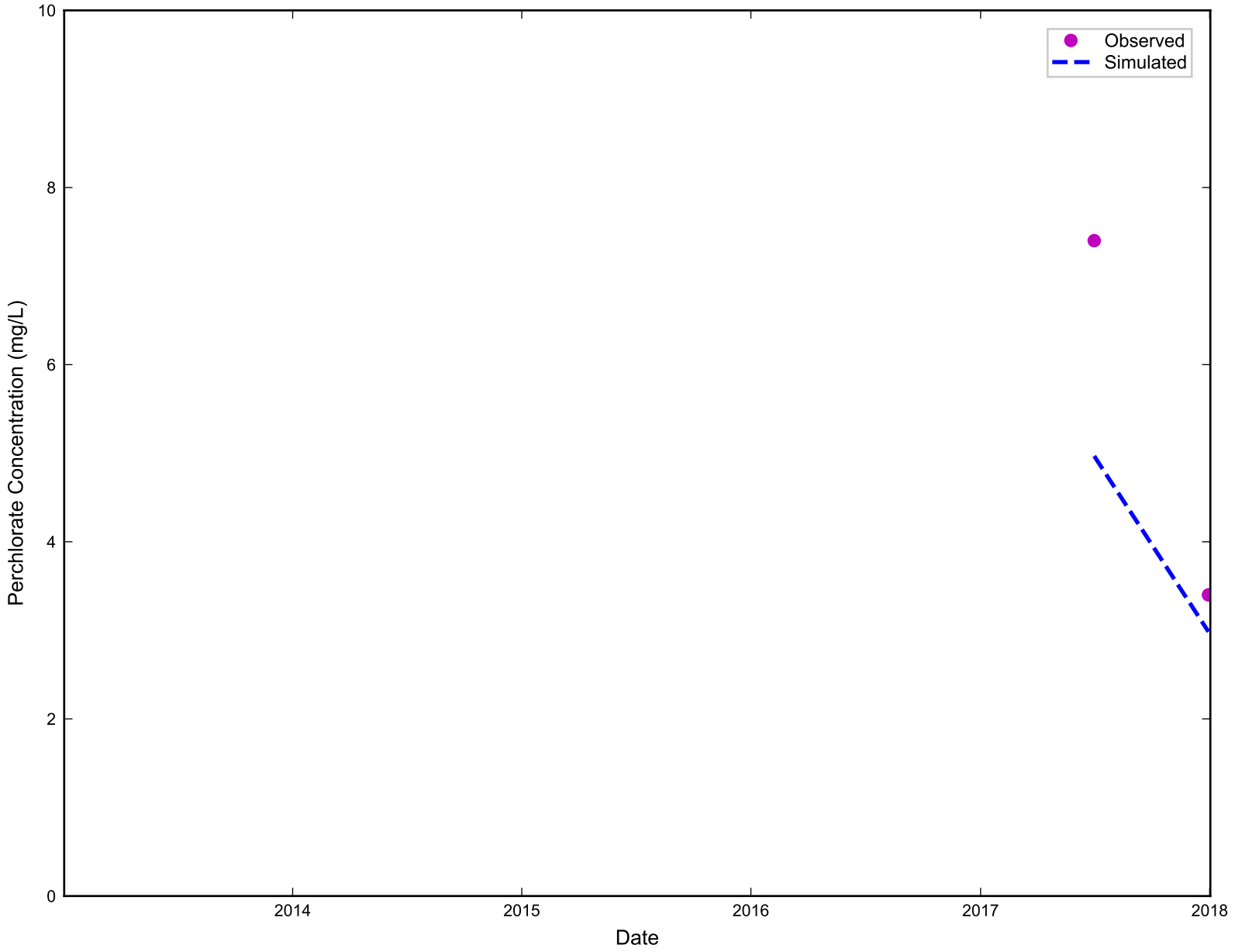
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW201A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-258

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



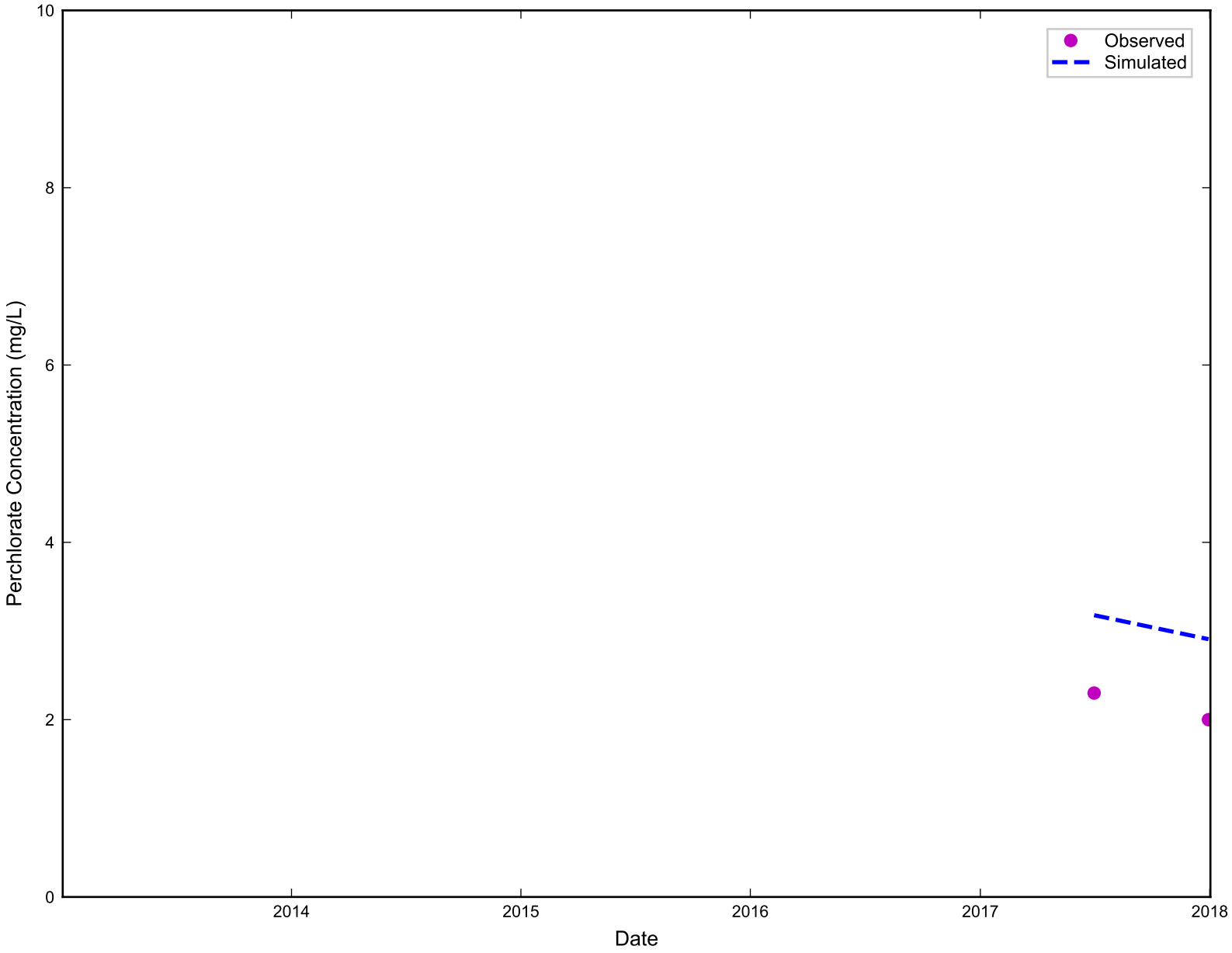
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW201B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-259

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



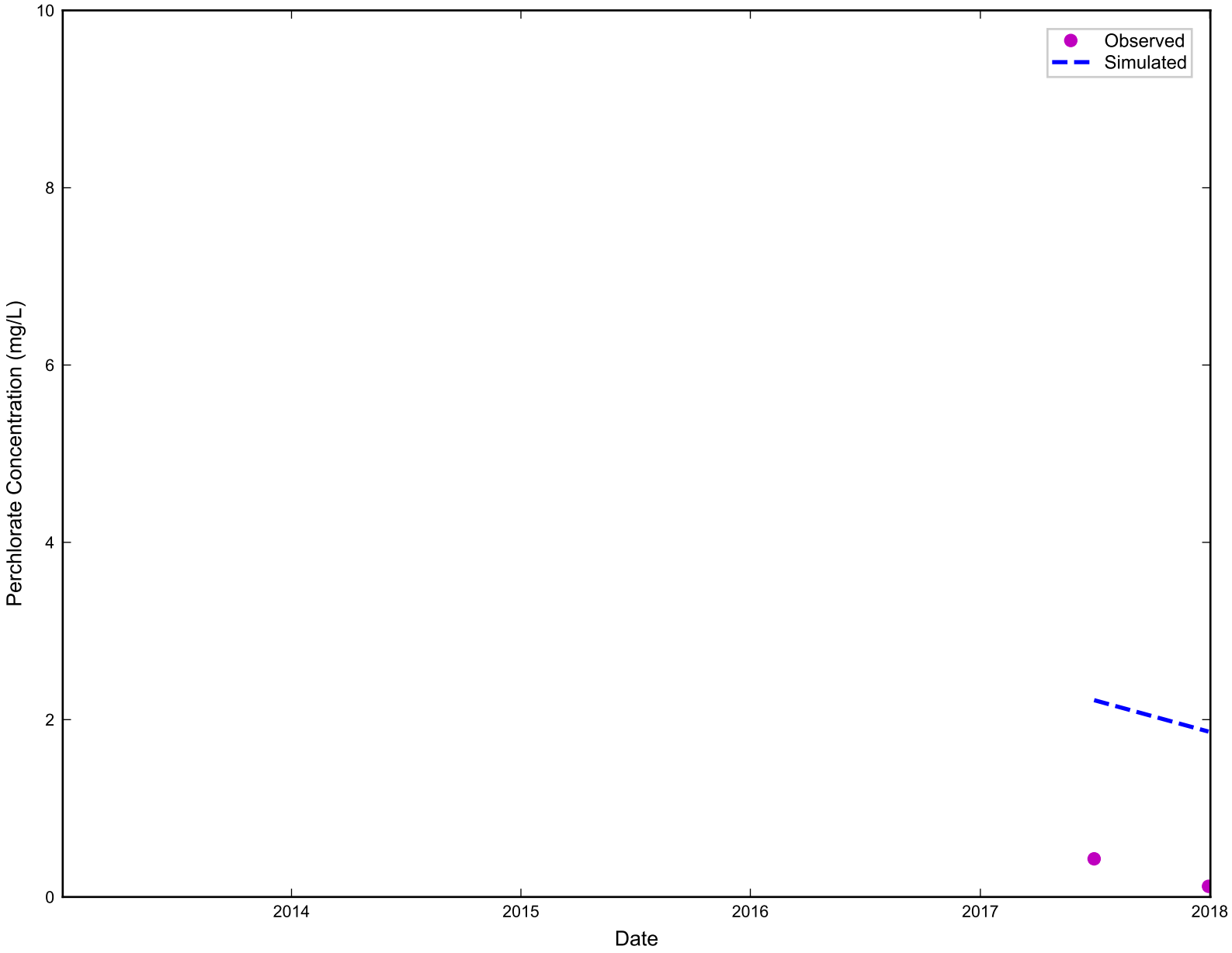
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW202
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-260

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



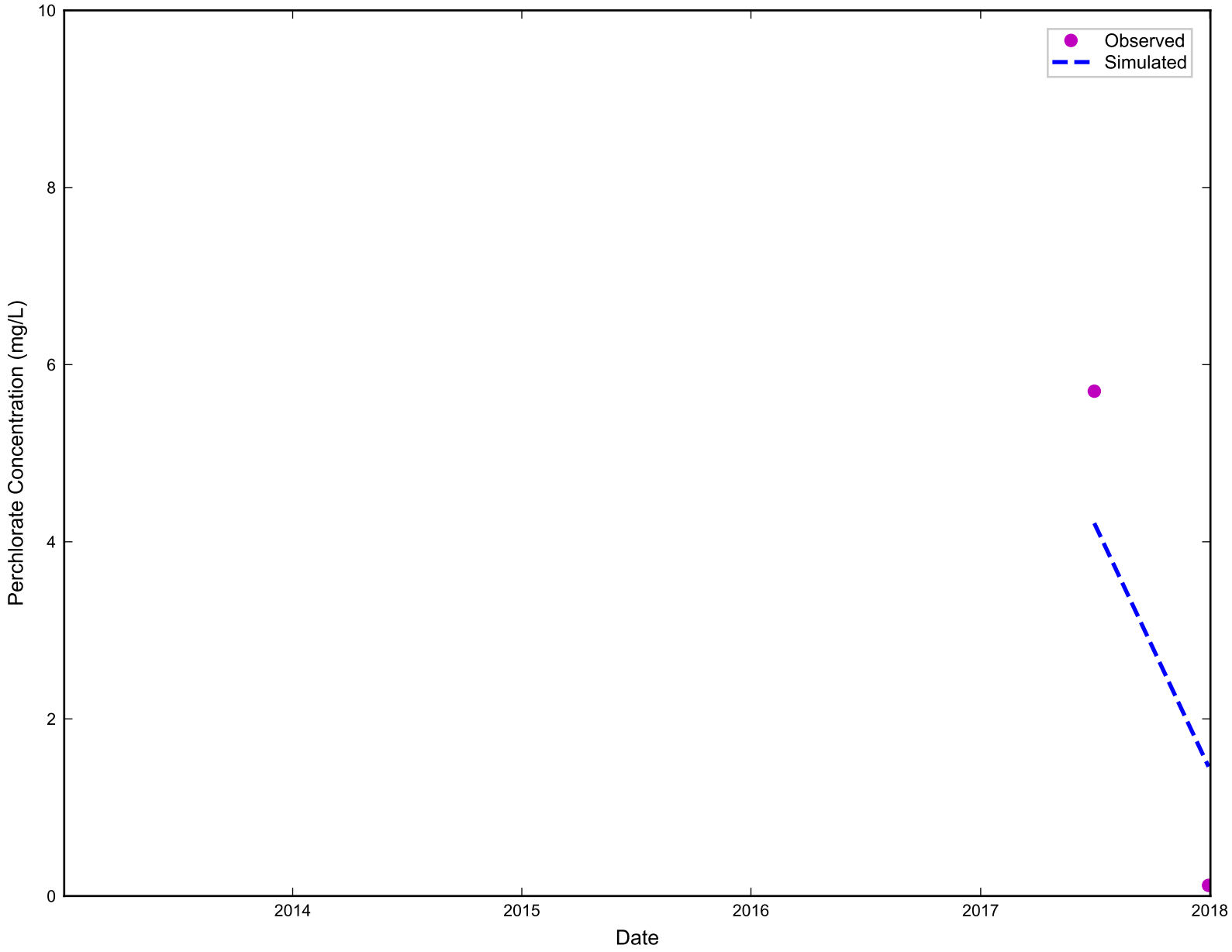
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW203A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-261

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



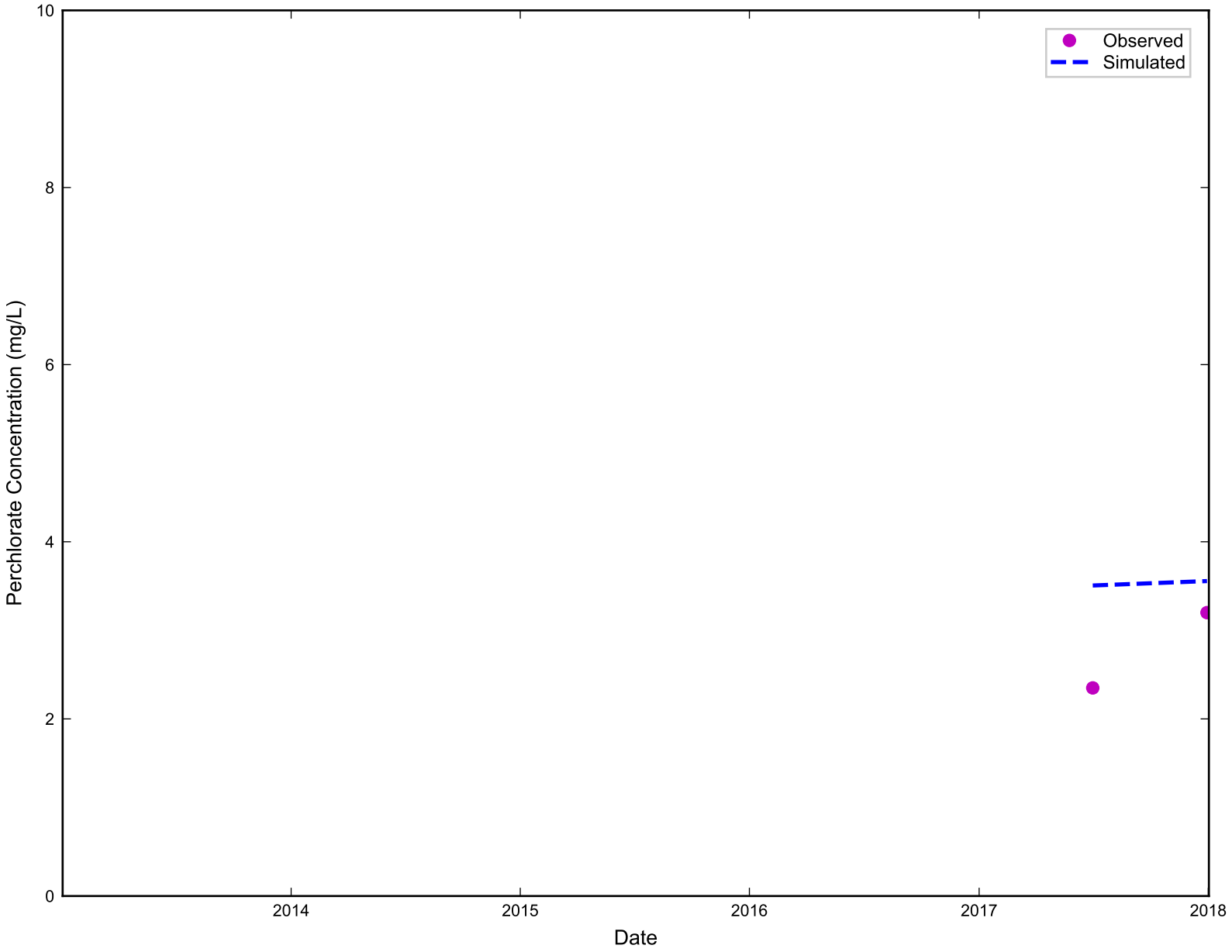
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW203B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-262

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



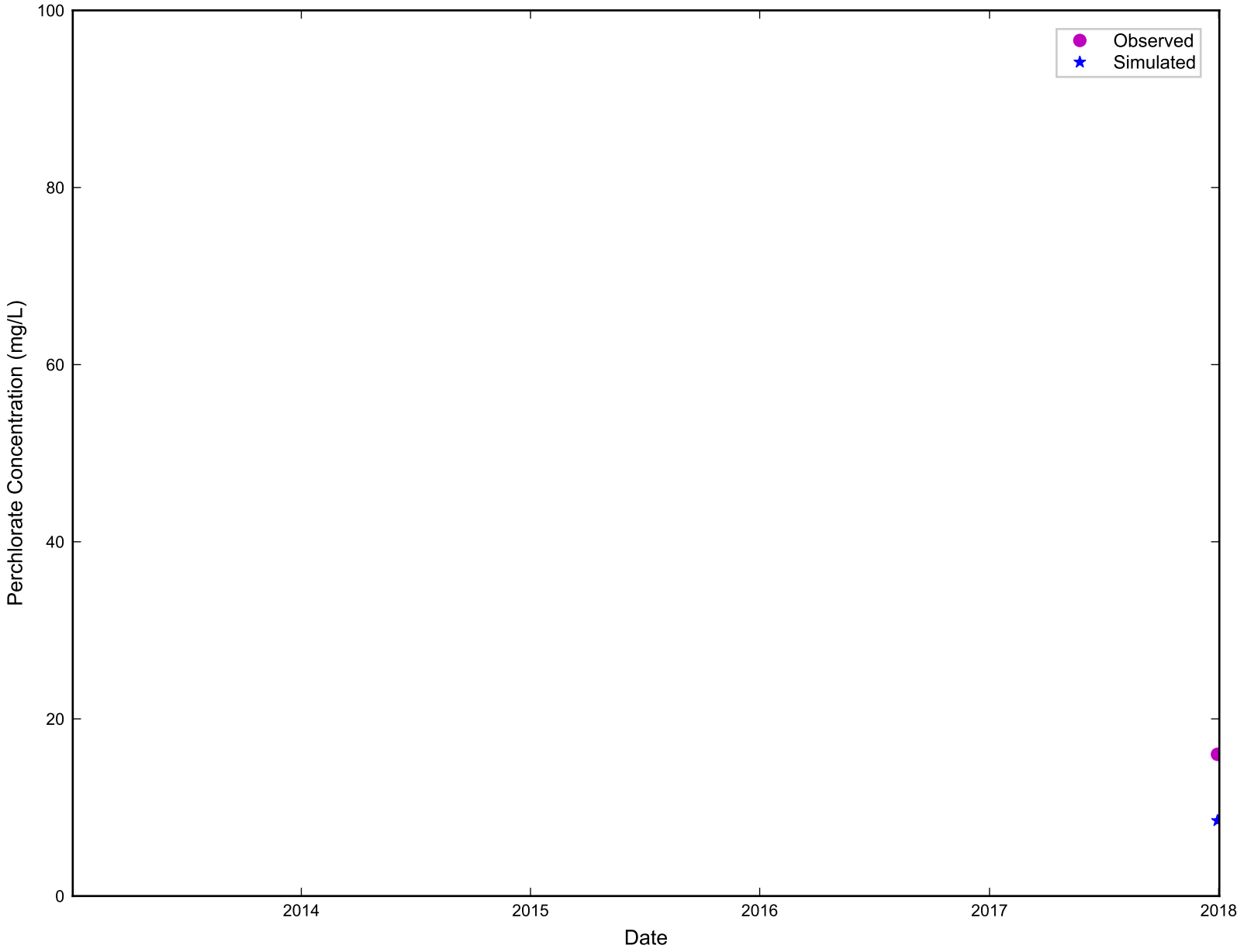
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW204
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-263

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



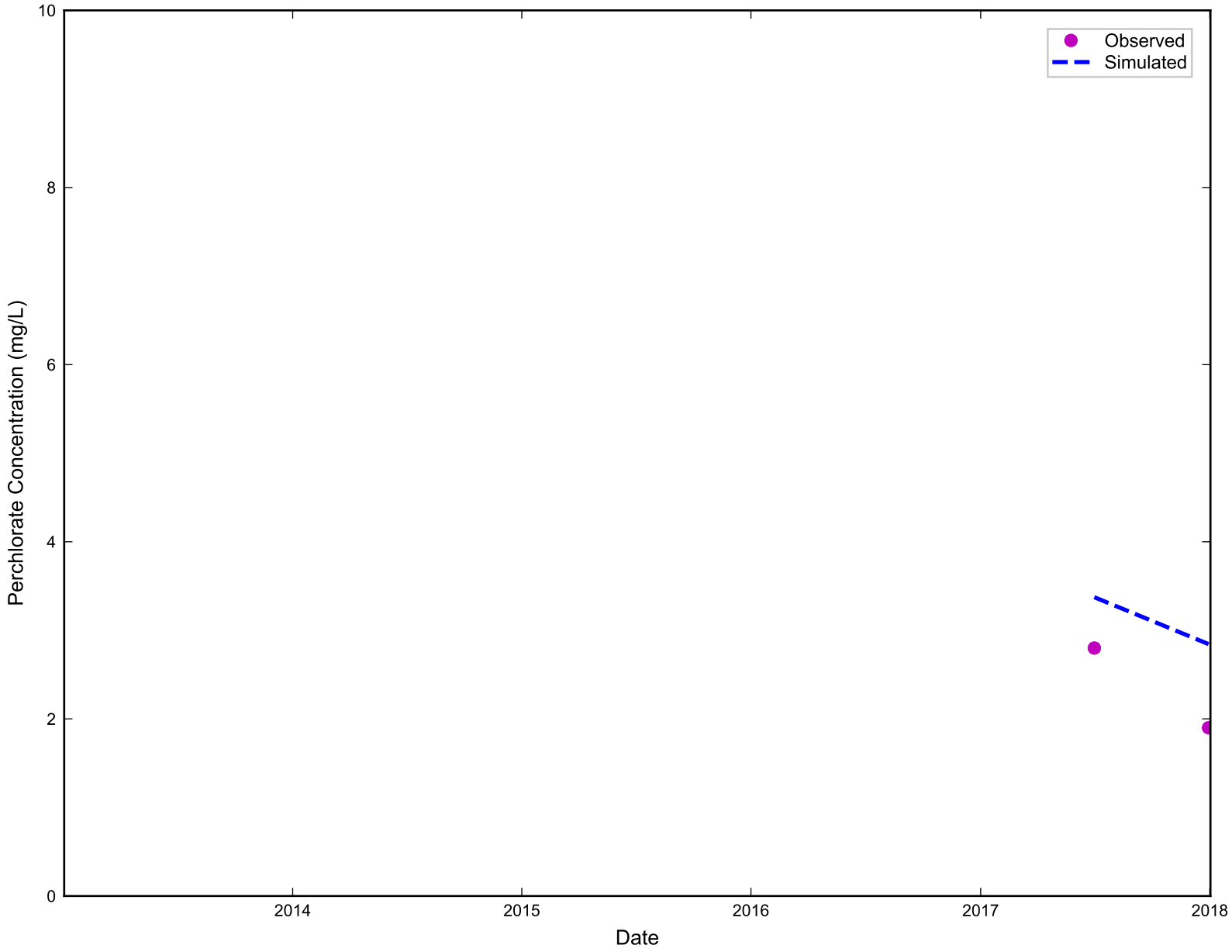
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW204B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-264

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



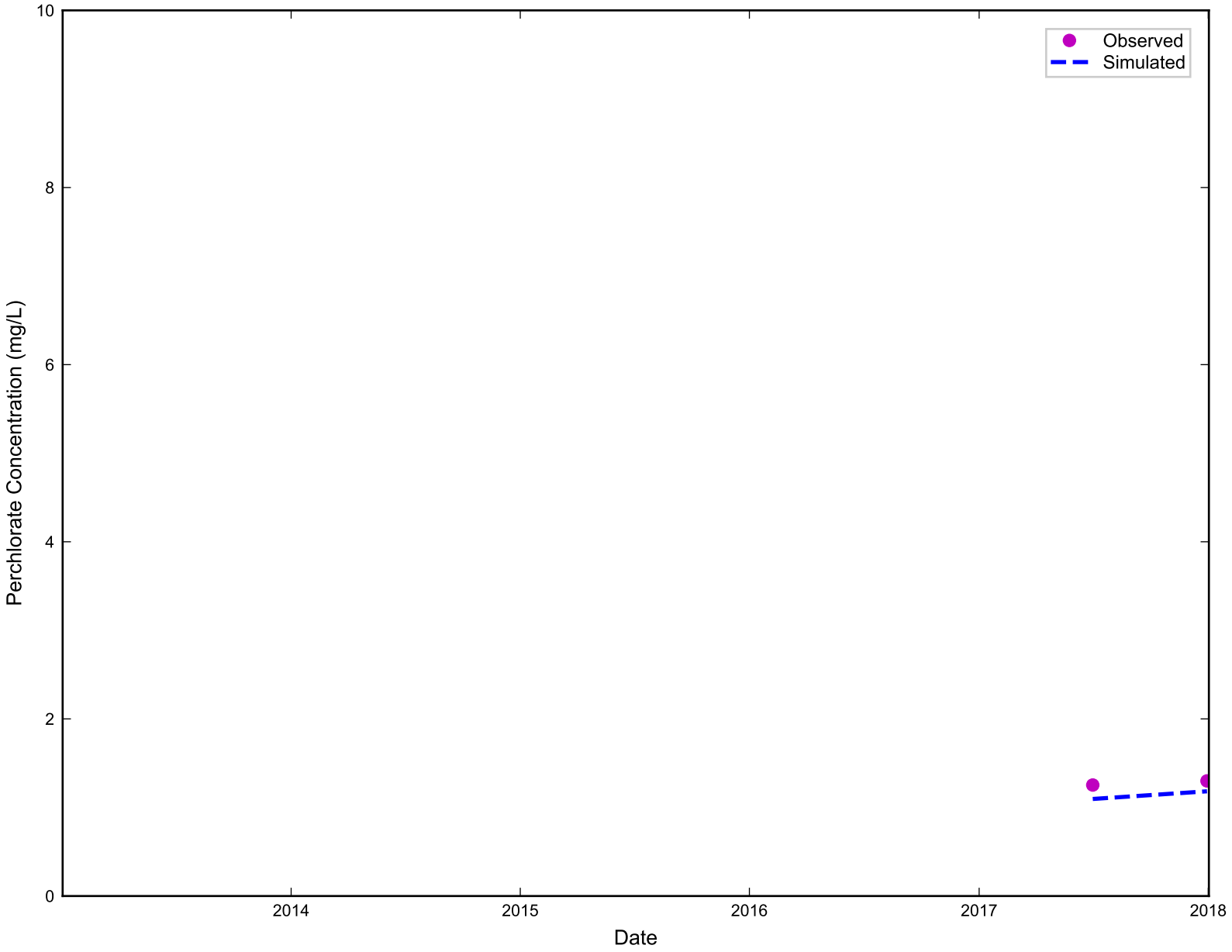
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW205B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-265

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



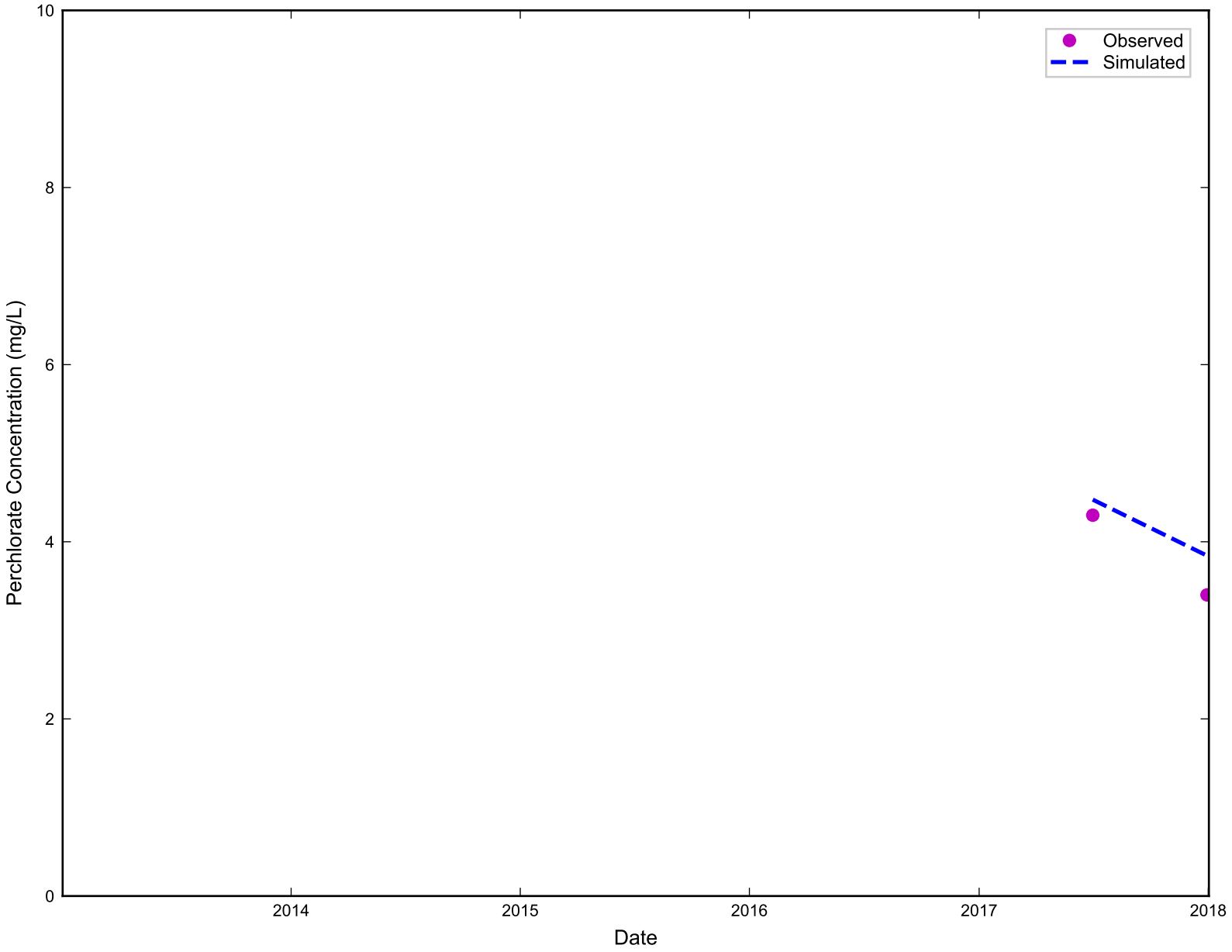
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW205C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-266

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



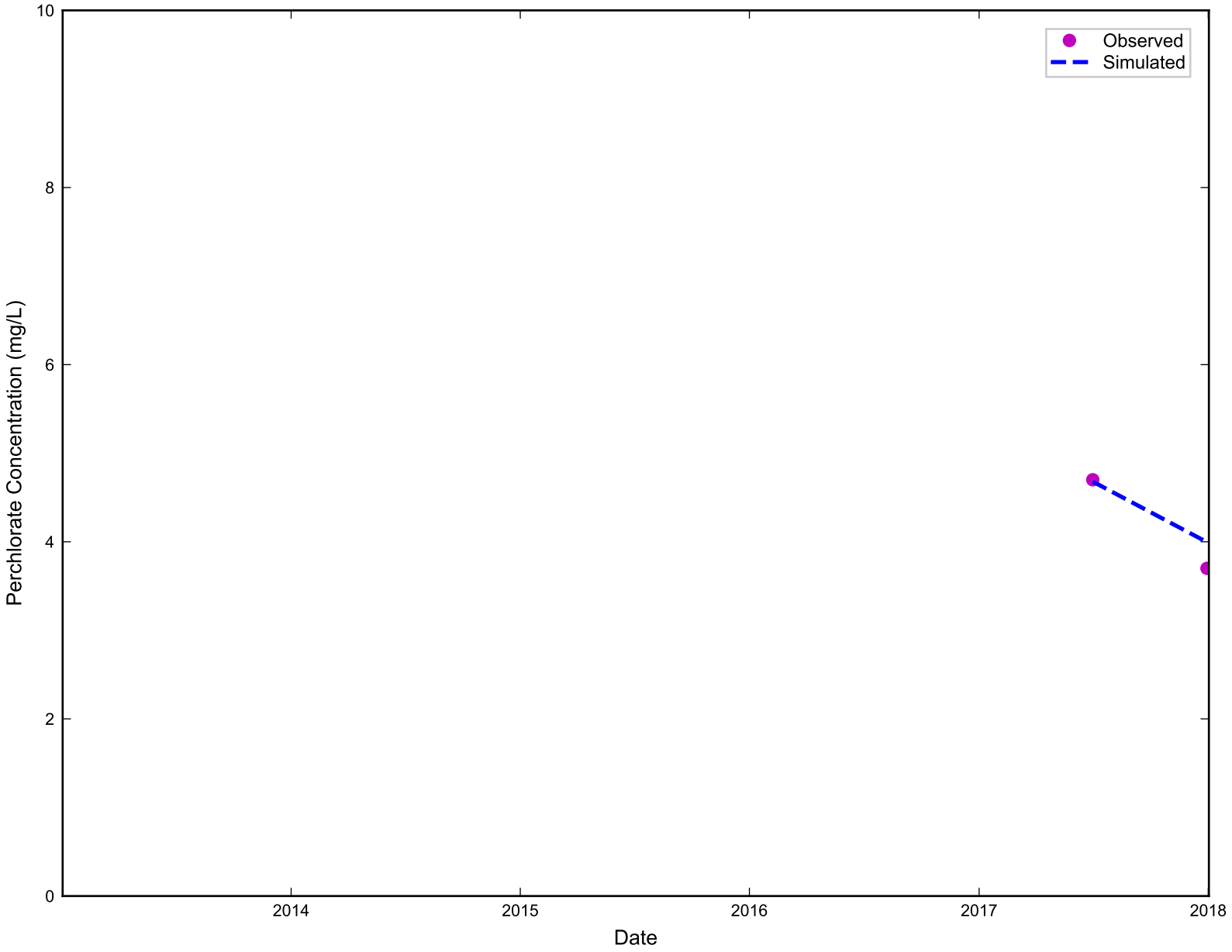
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW206A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-267

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



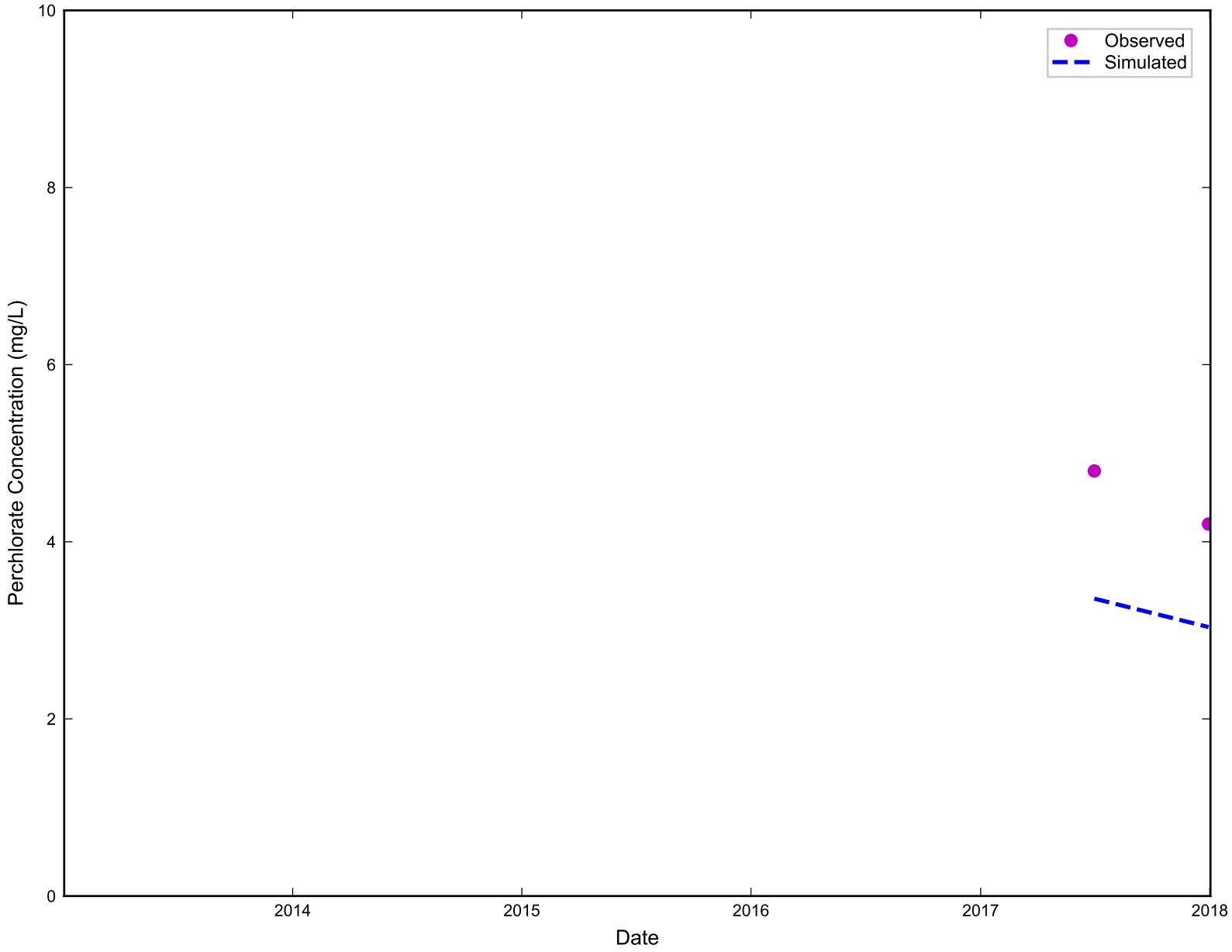
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW206B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-268

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



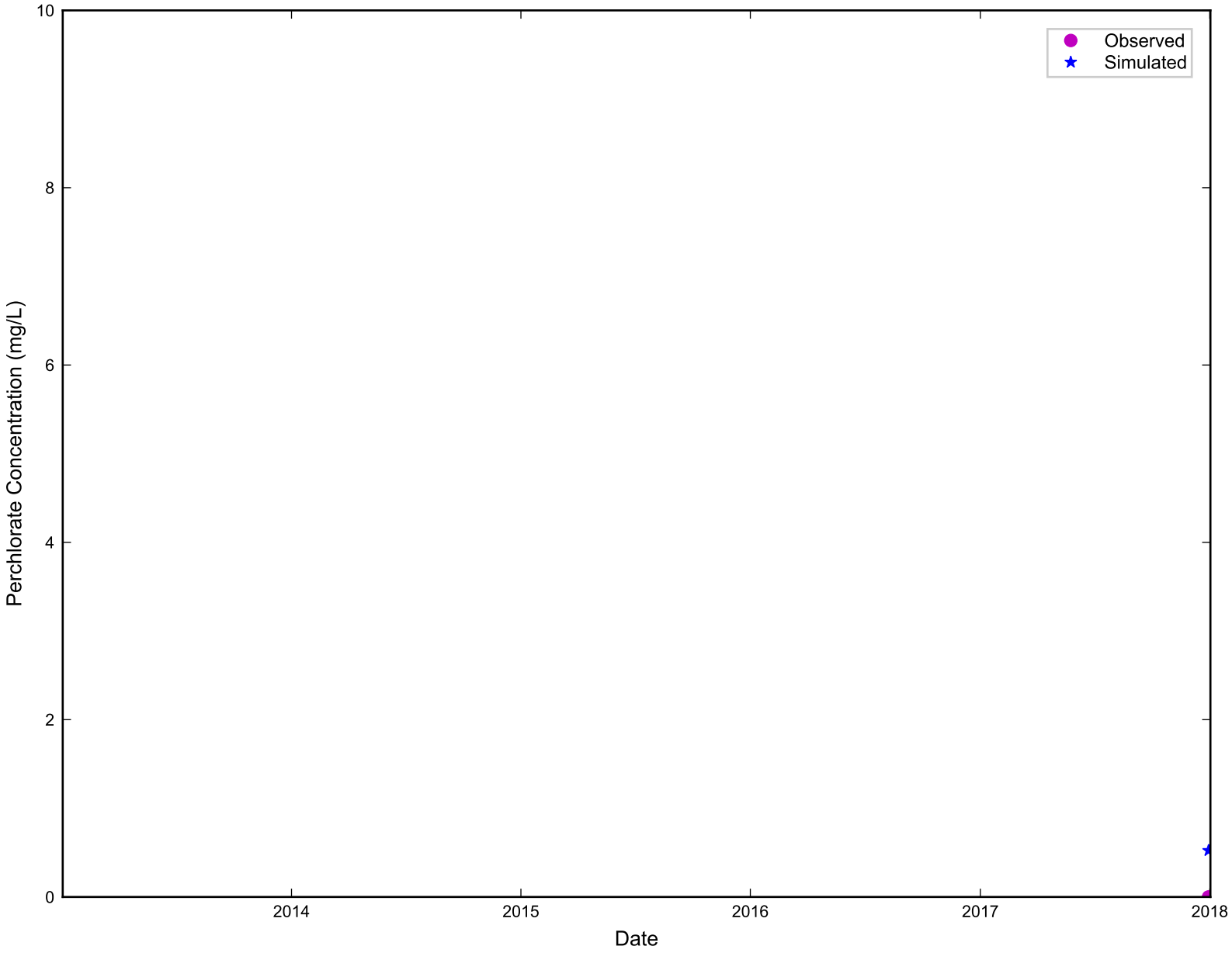
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW206C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-269

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



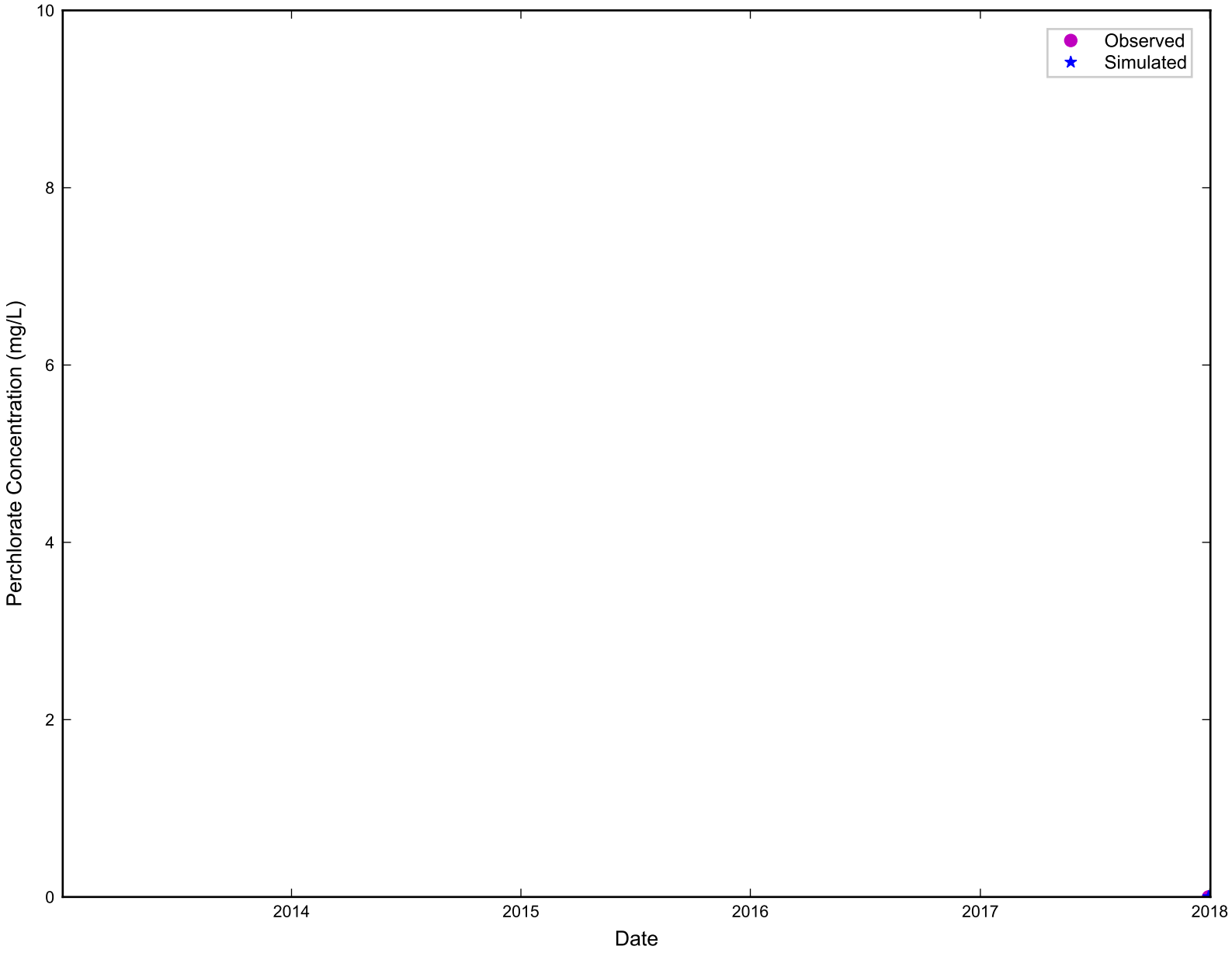
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW206D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-270

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



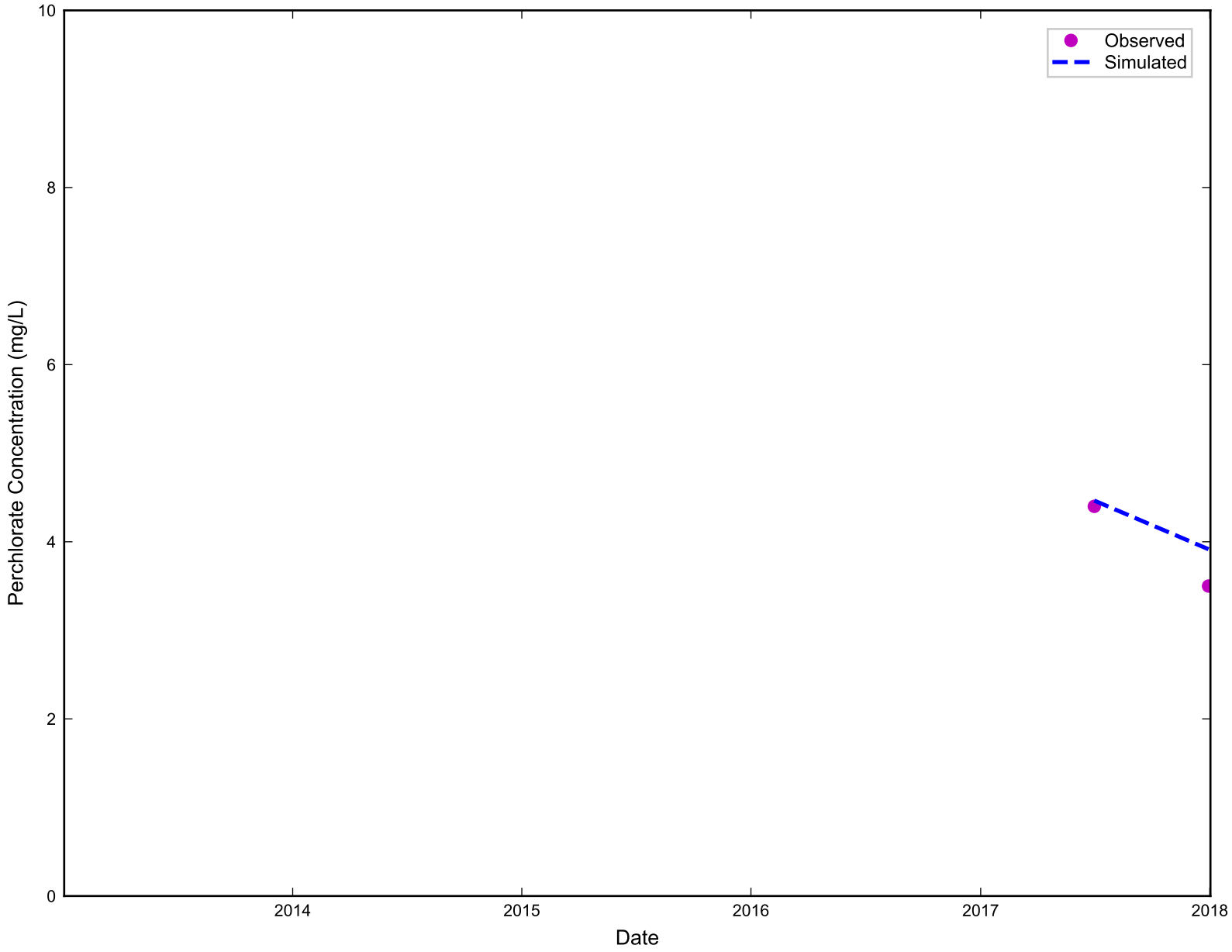
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW206E
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-271

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



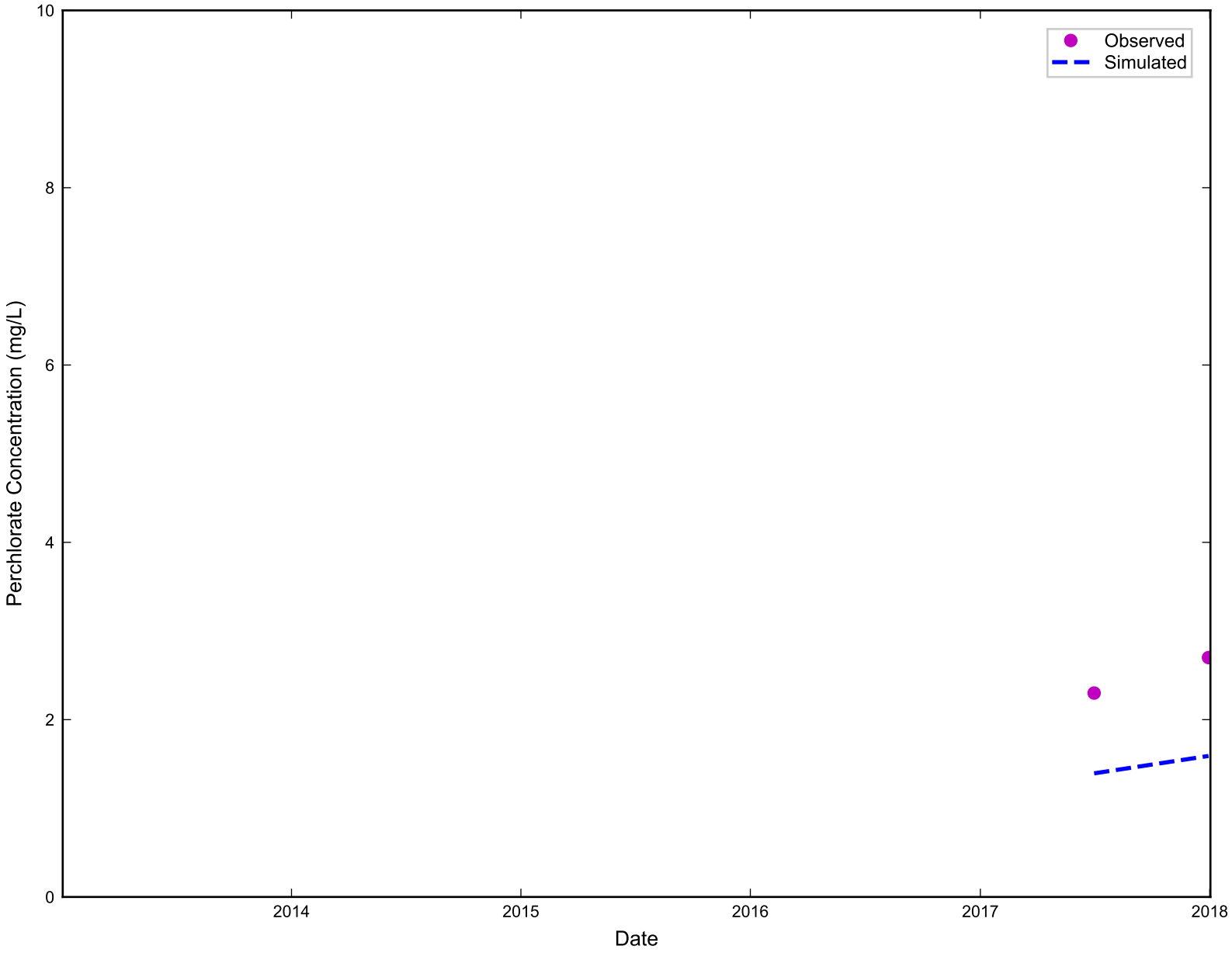
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW207
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-272

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



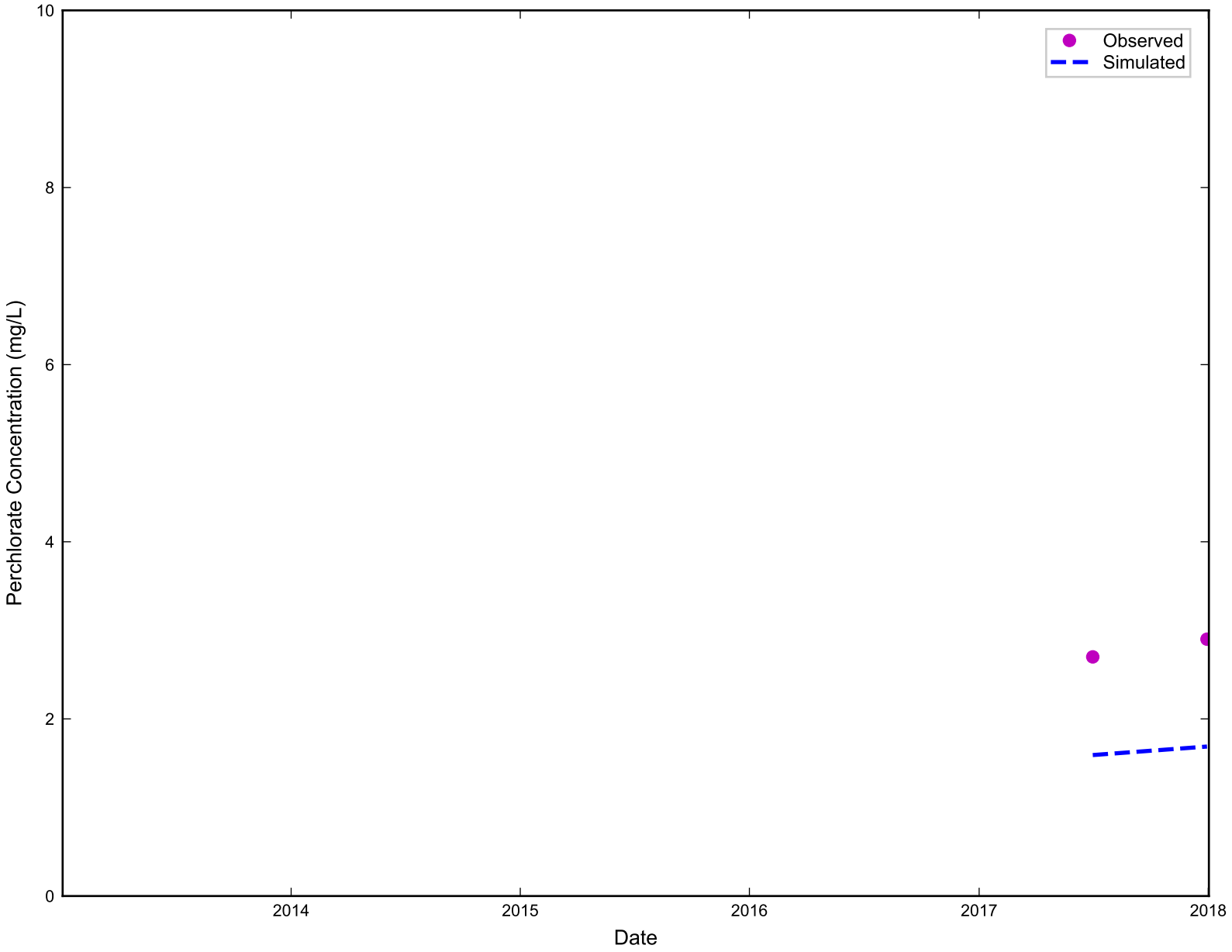
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW208A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-273

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



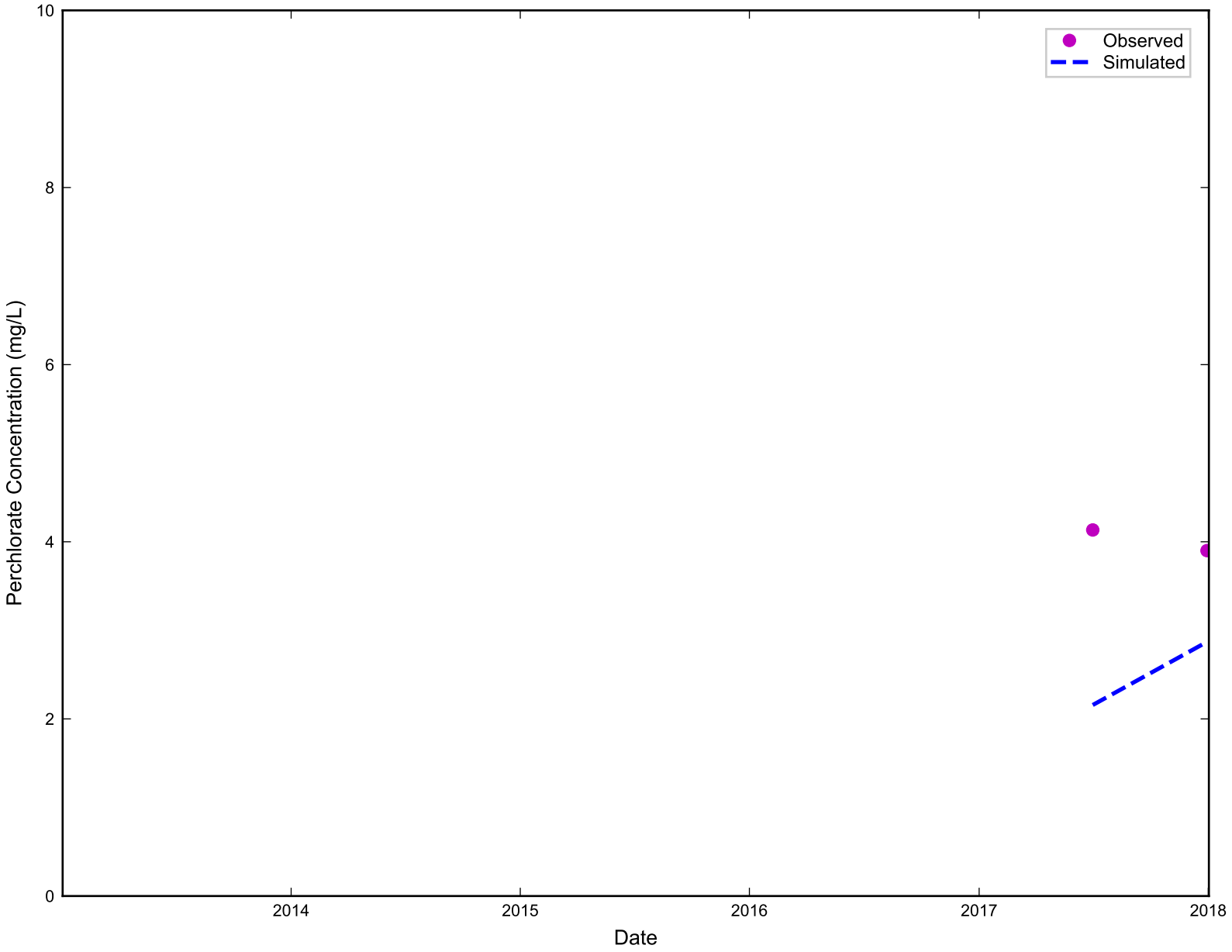
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW208B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-274

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



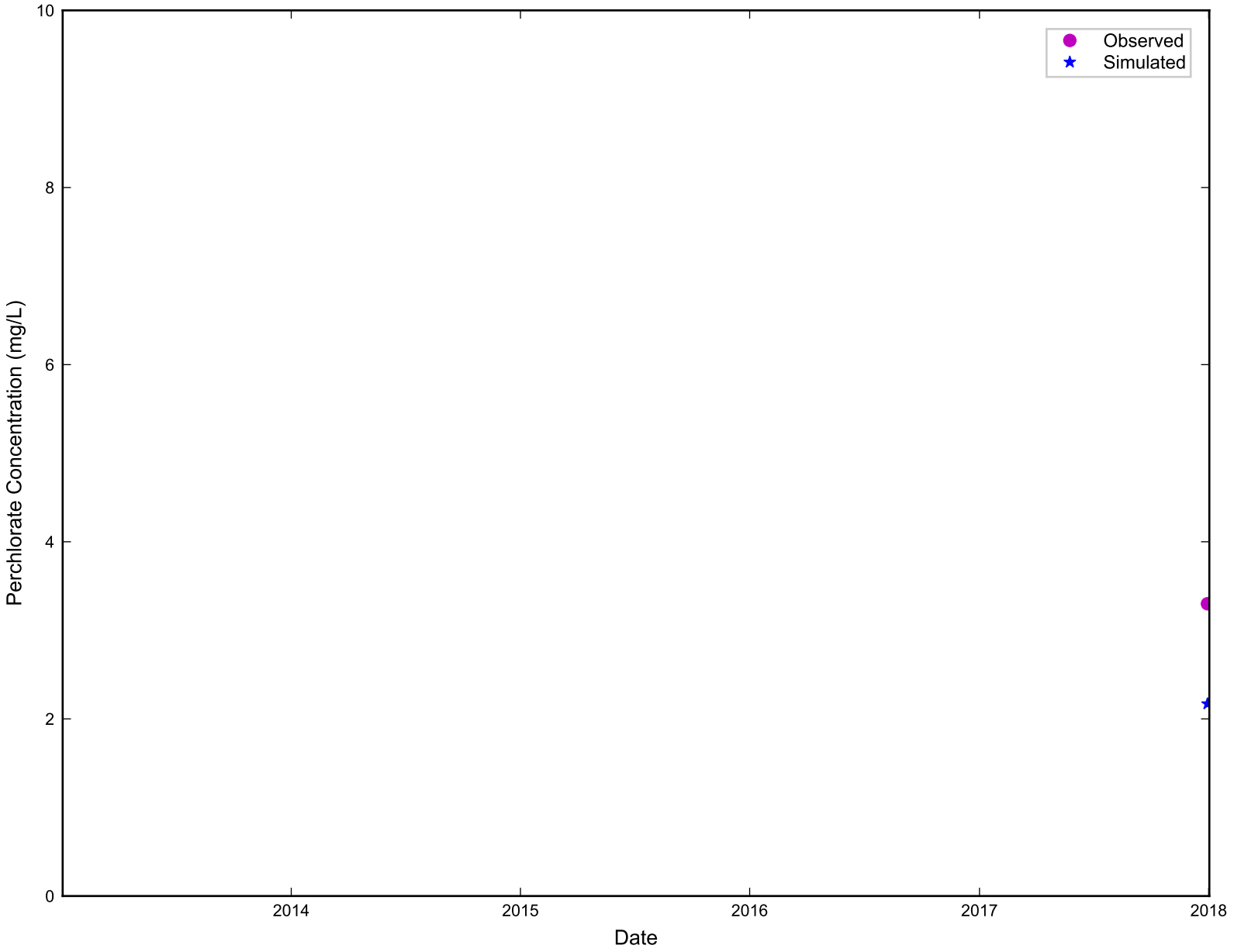
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW209
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-275

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



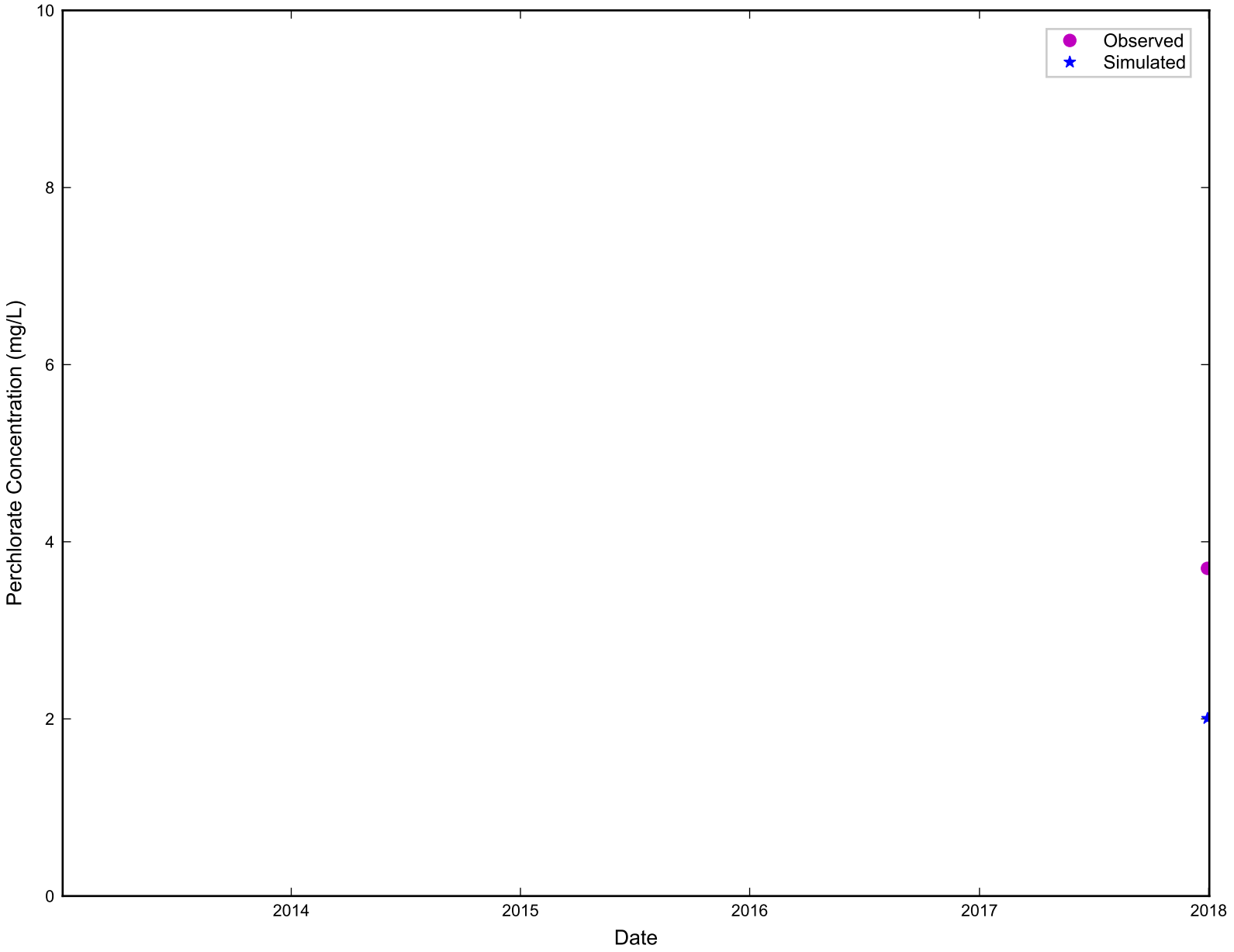
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW209A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-276

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW209B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-277

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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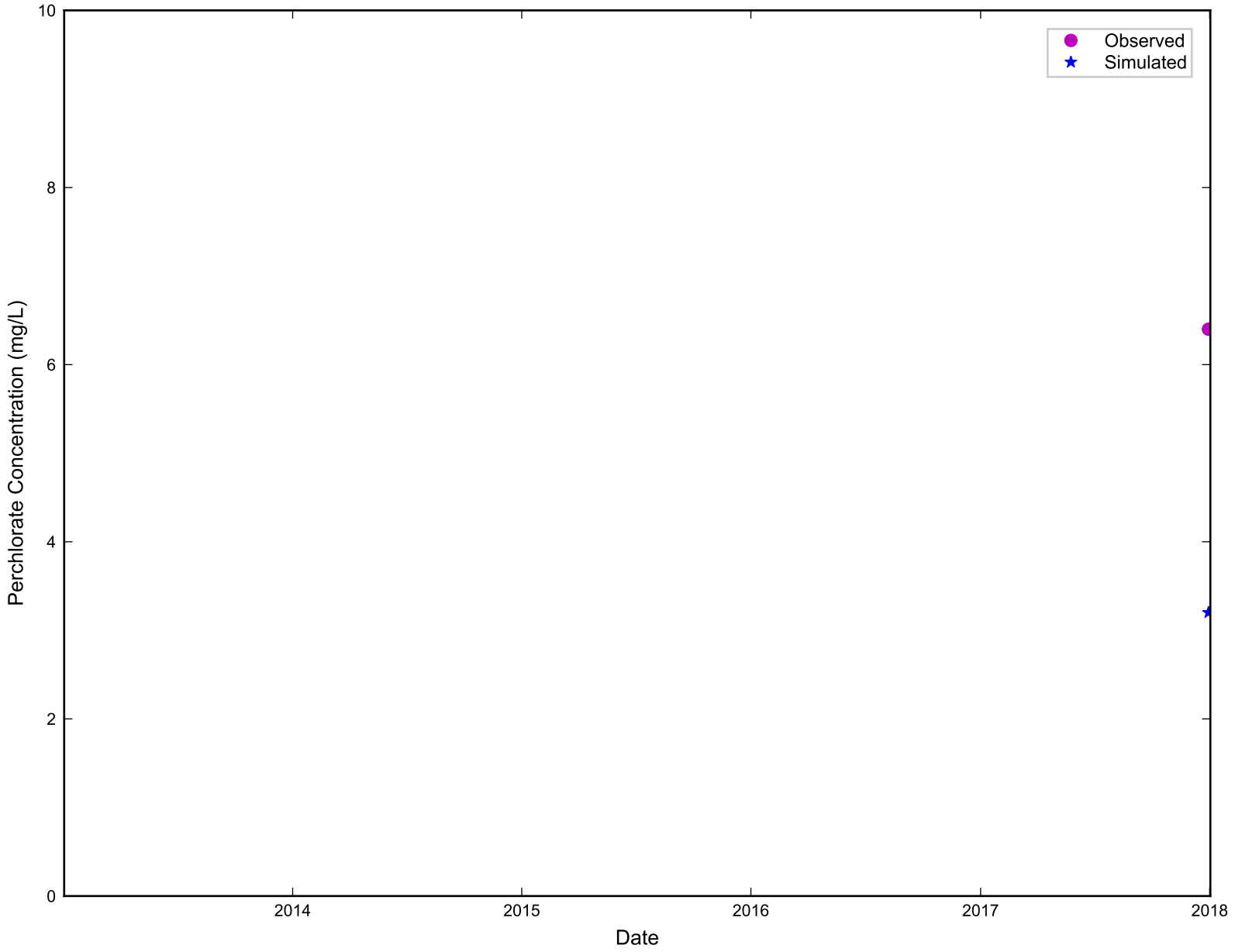


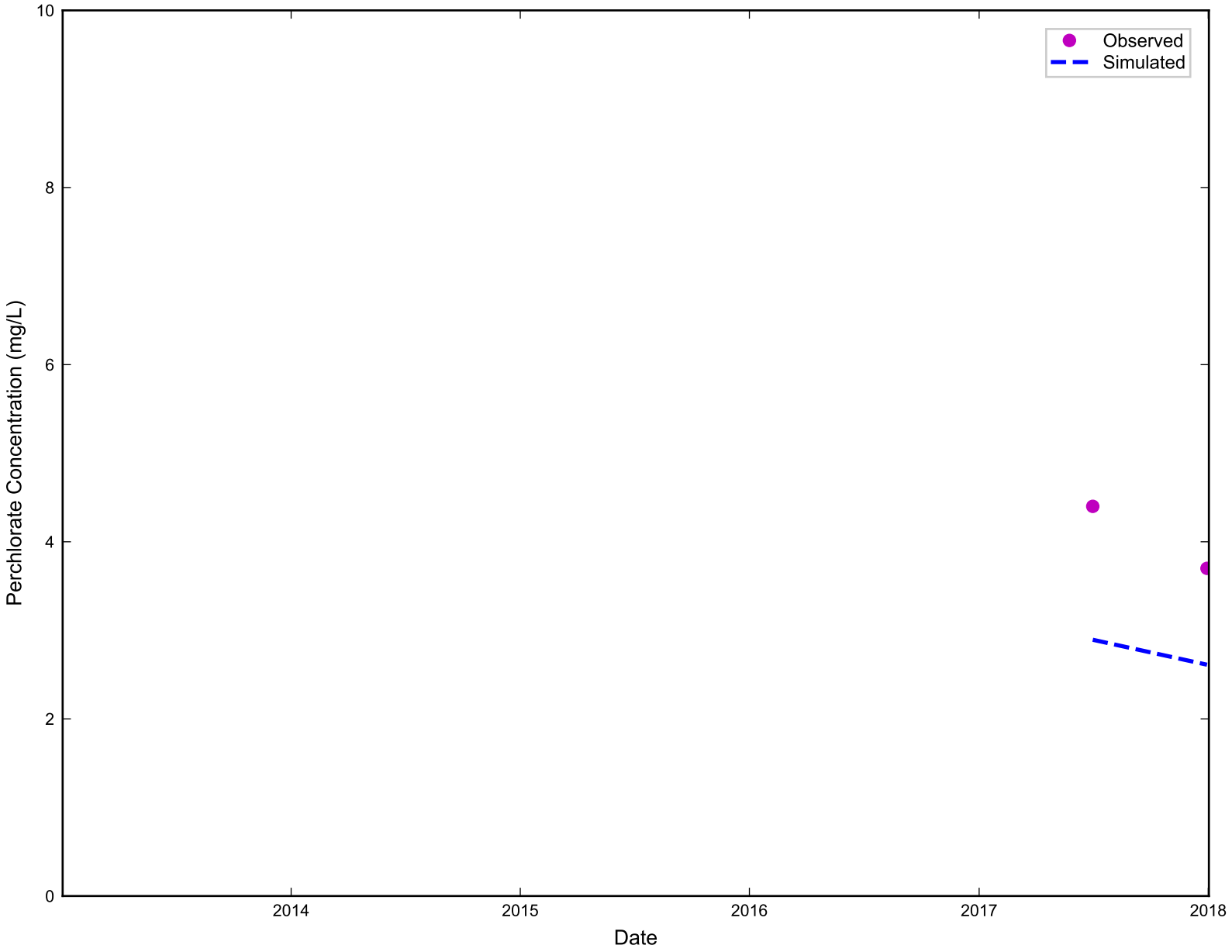
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW209C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-278

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



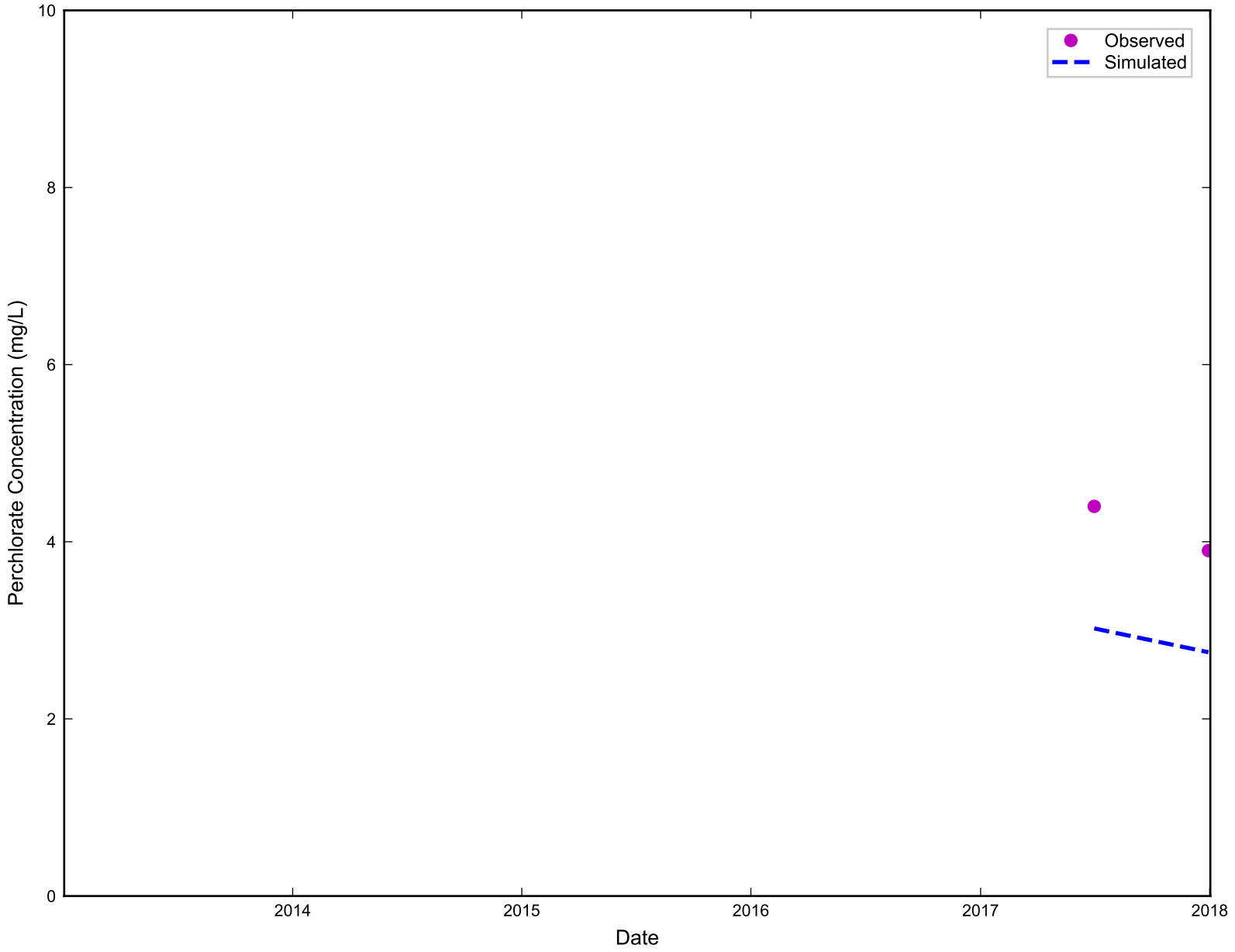
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW210A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-279

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



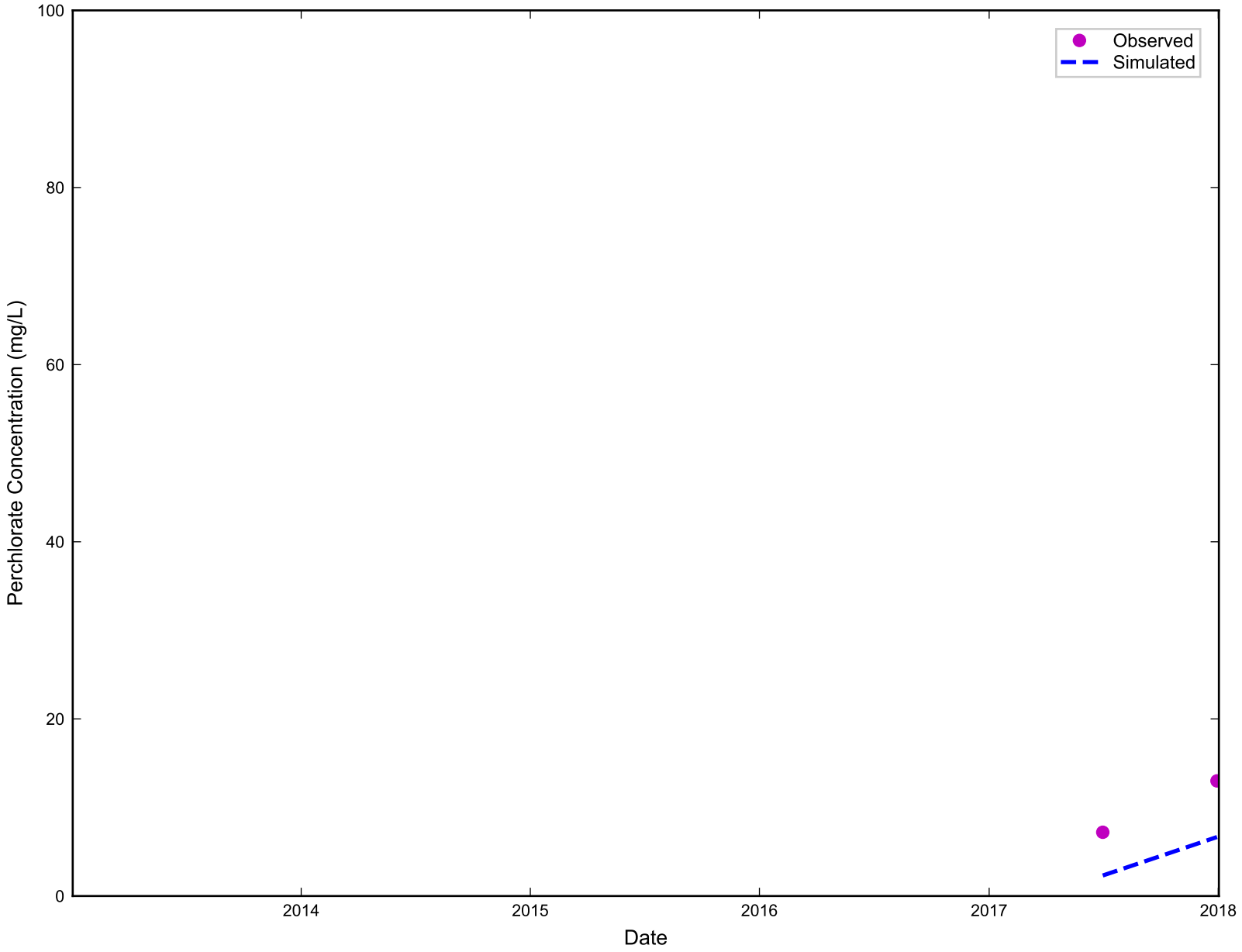
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW210B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-280

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



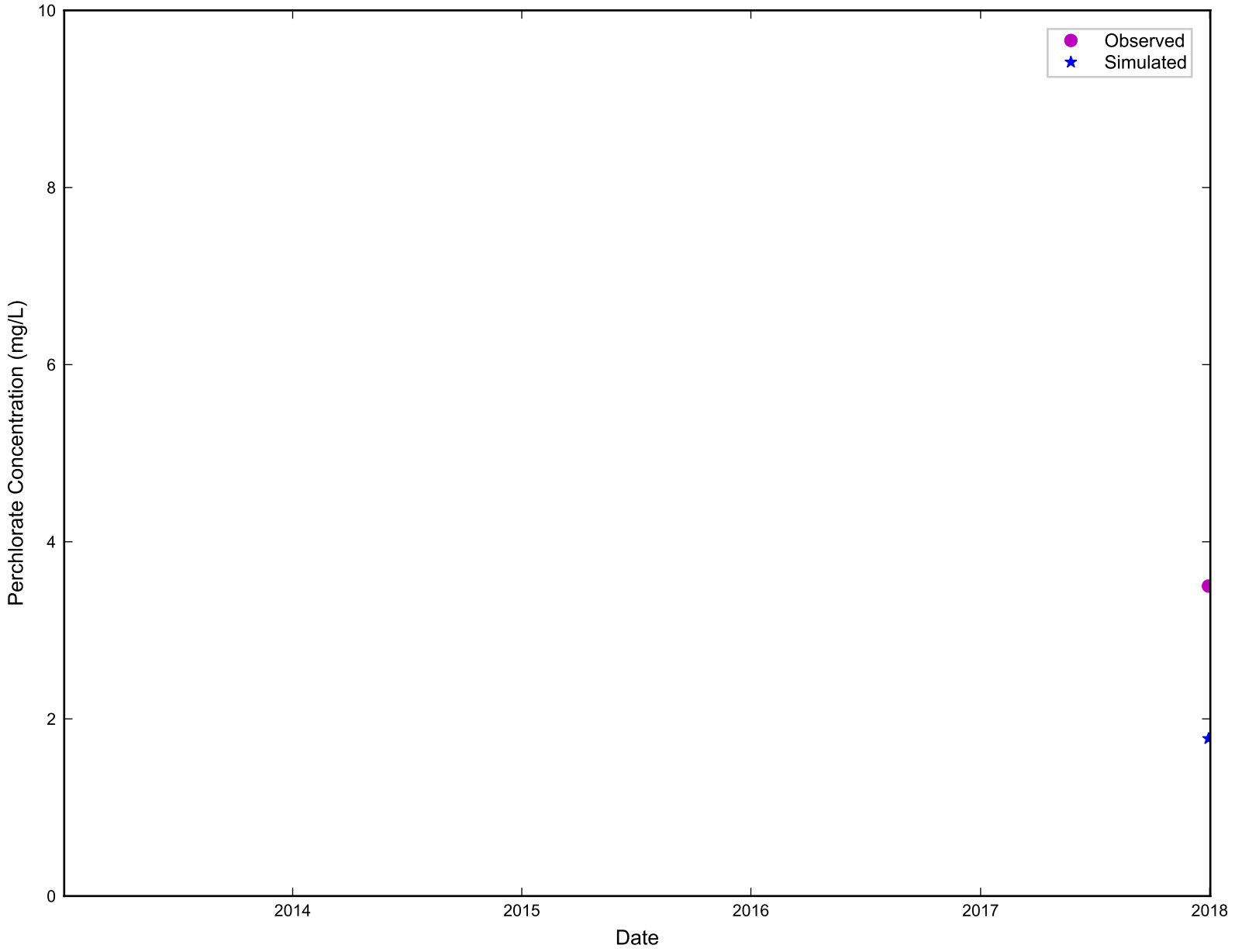
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW210C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-281

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



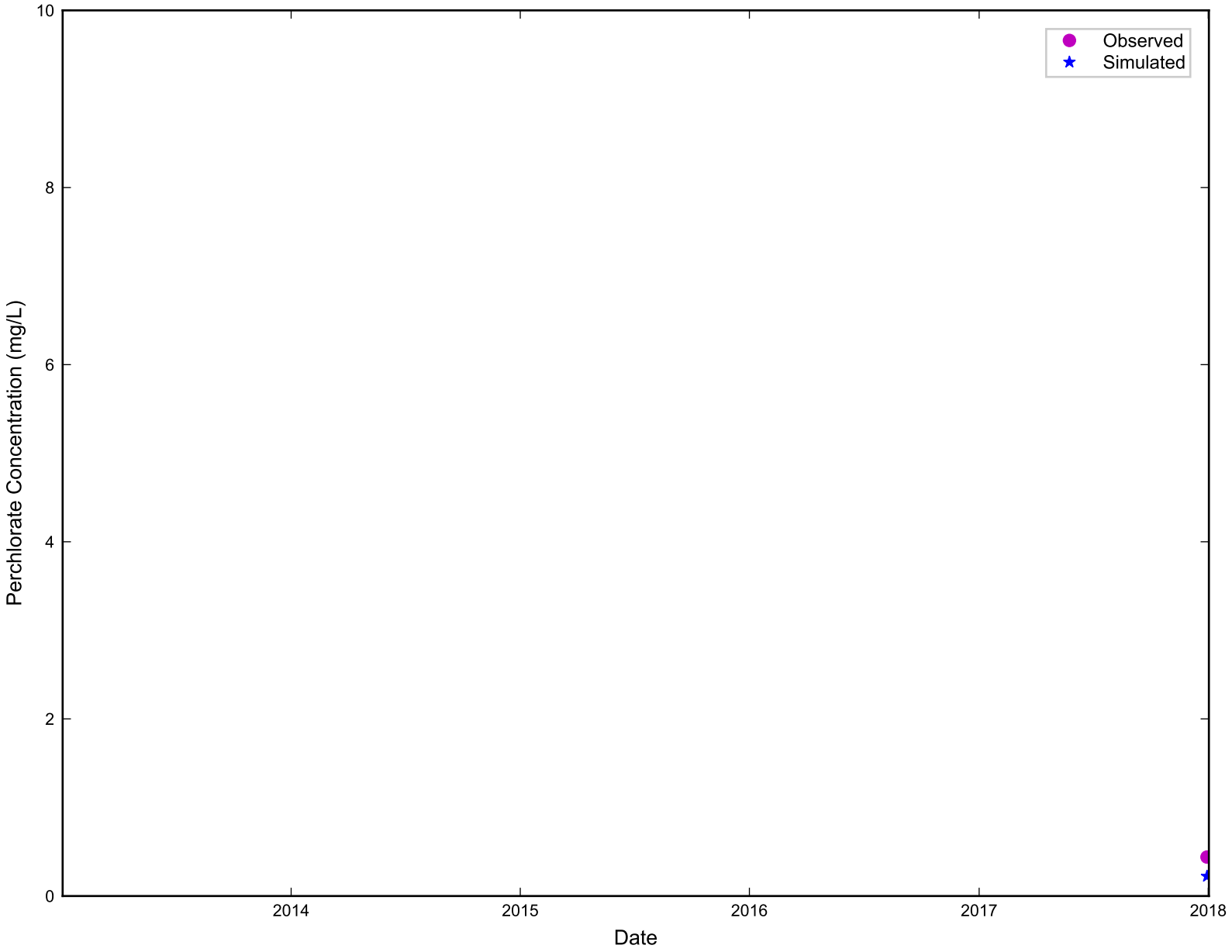
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW210D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-282

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



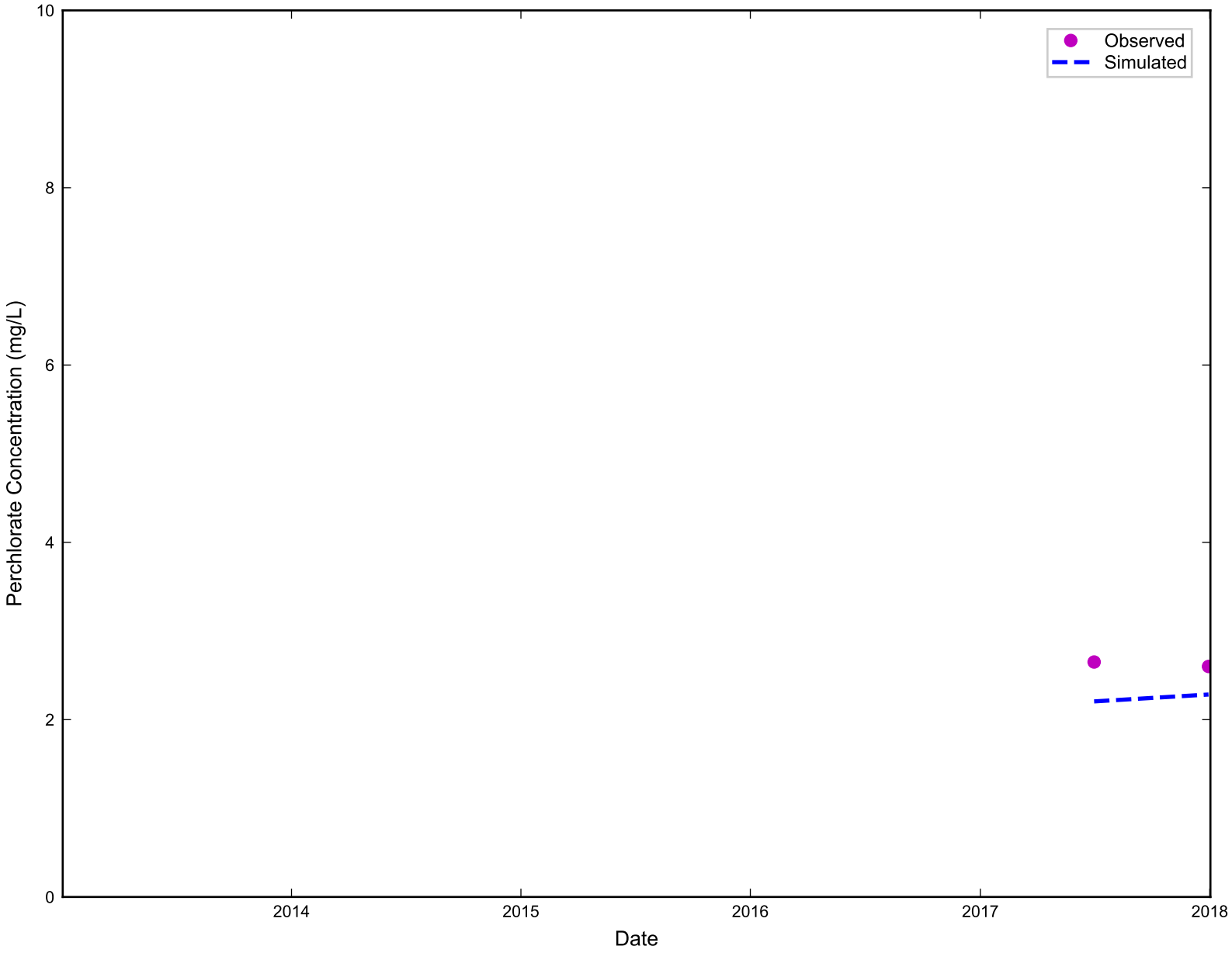
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW210E
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-283

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



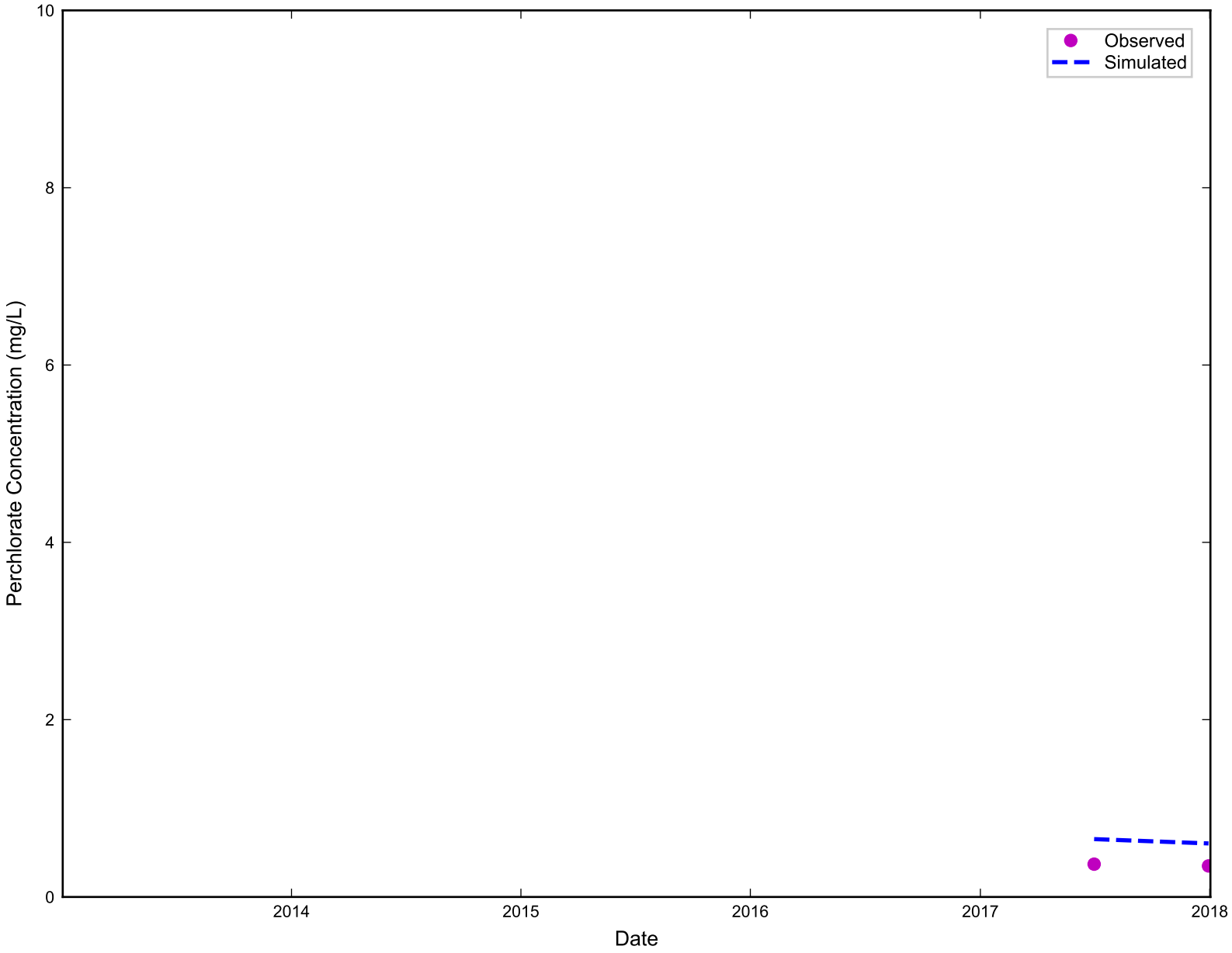
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW211
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-284

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



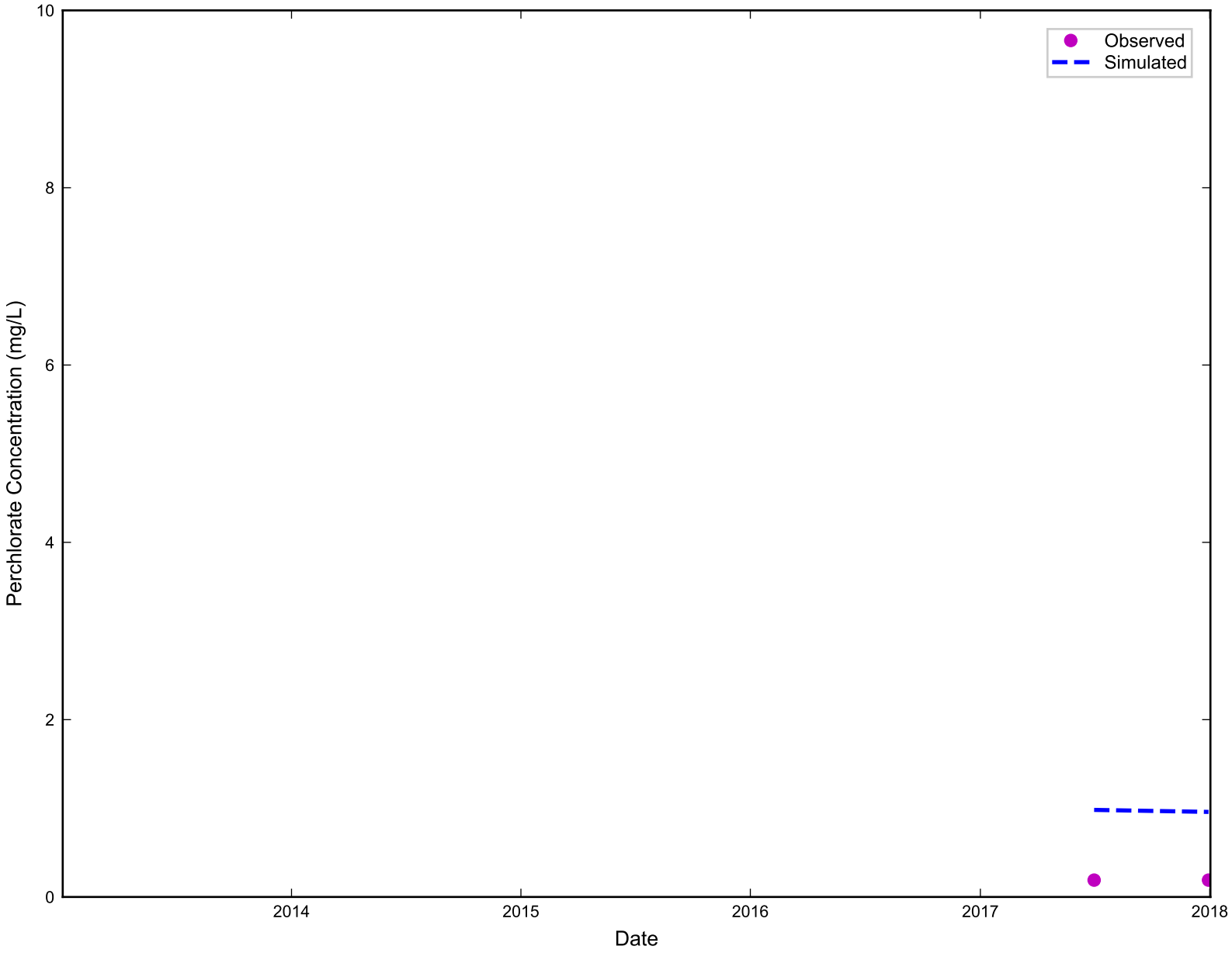
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW212A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-285

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW212B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-286

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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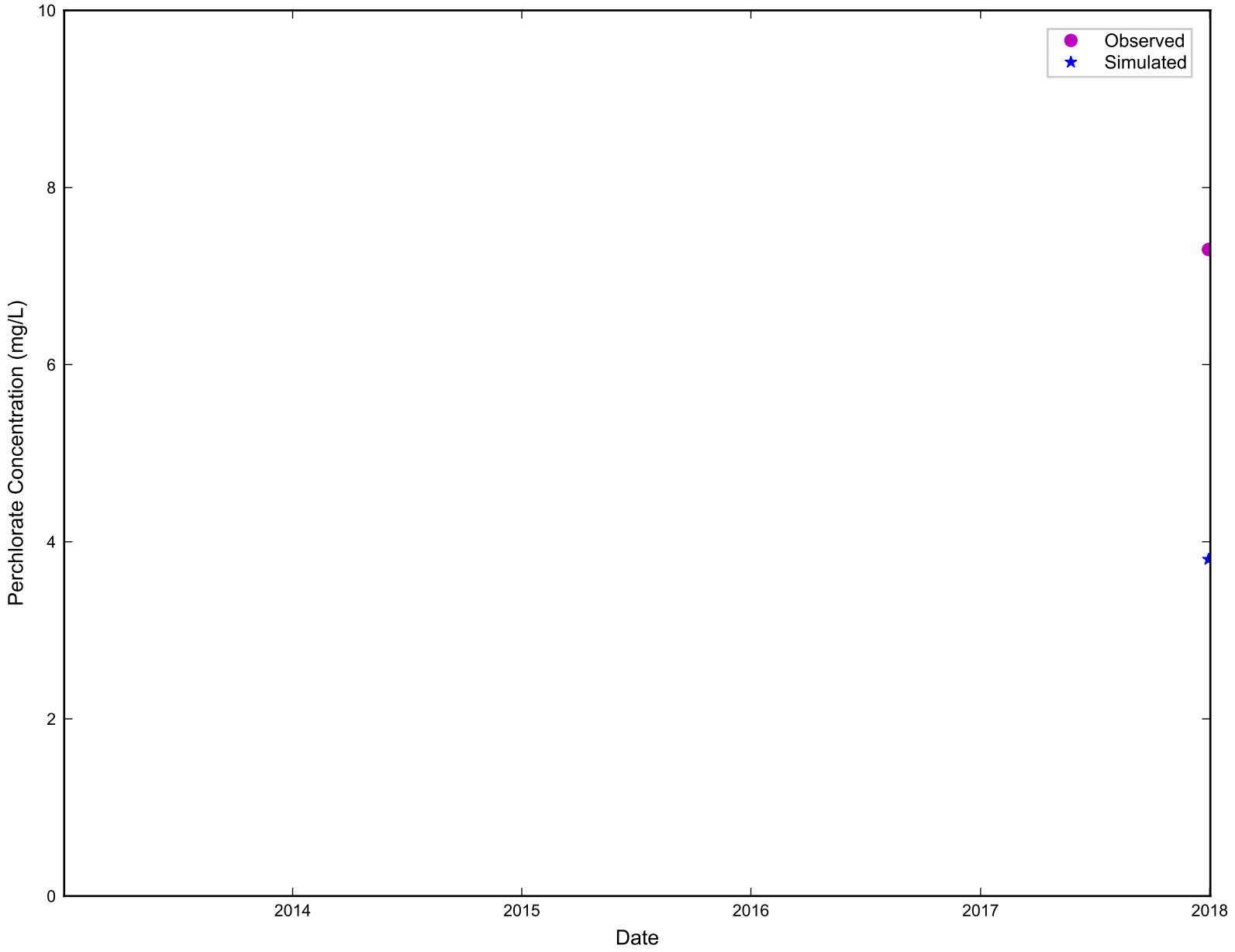


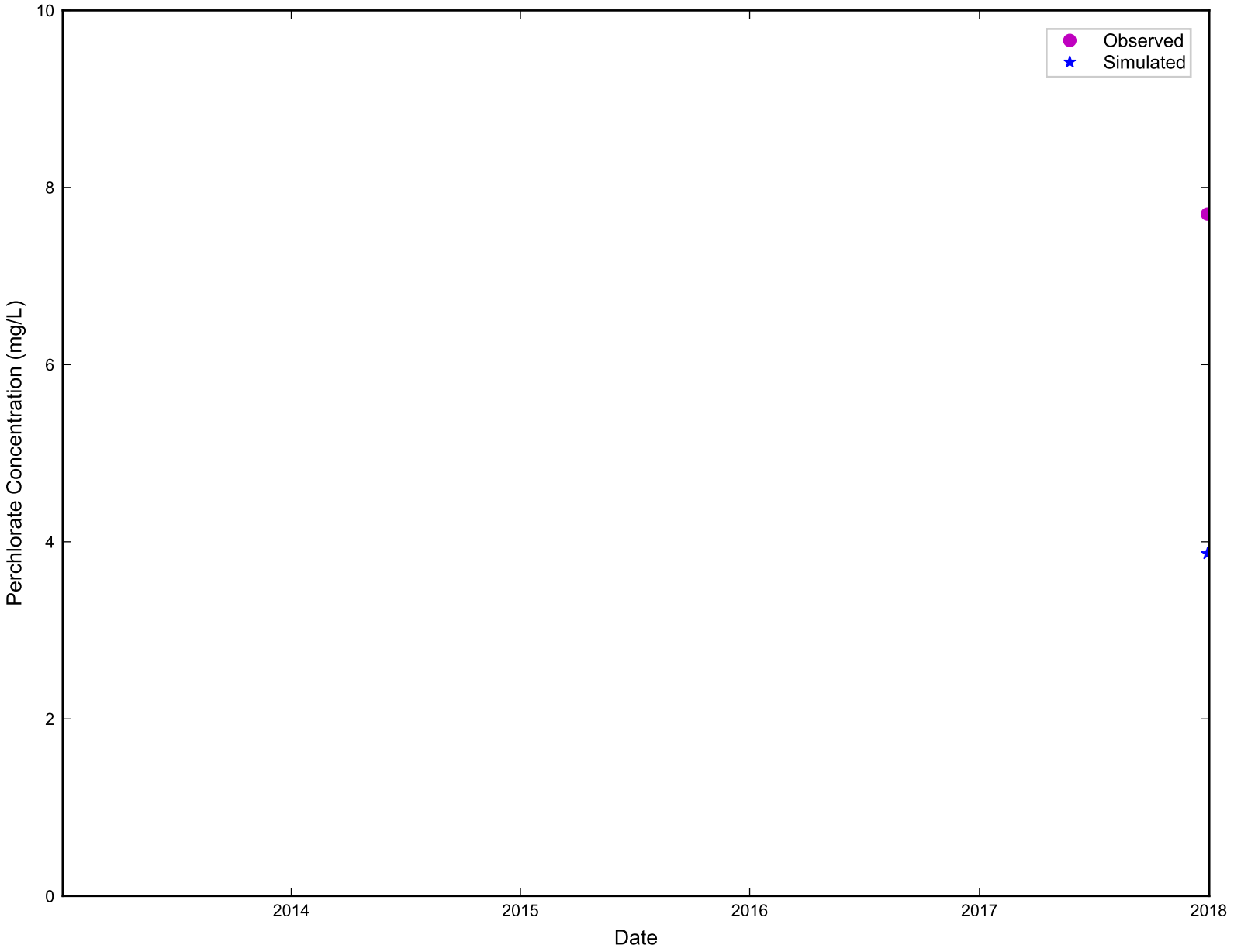
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW212C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-287

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



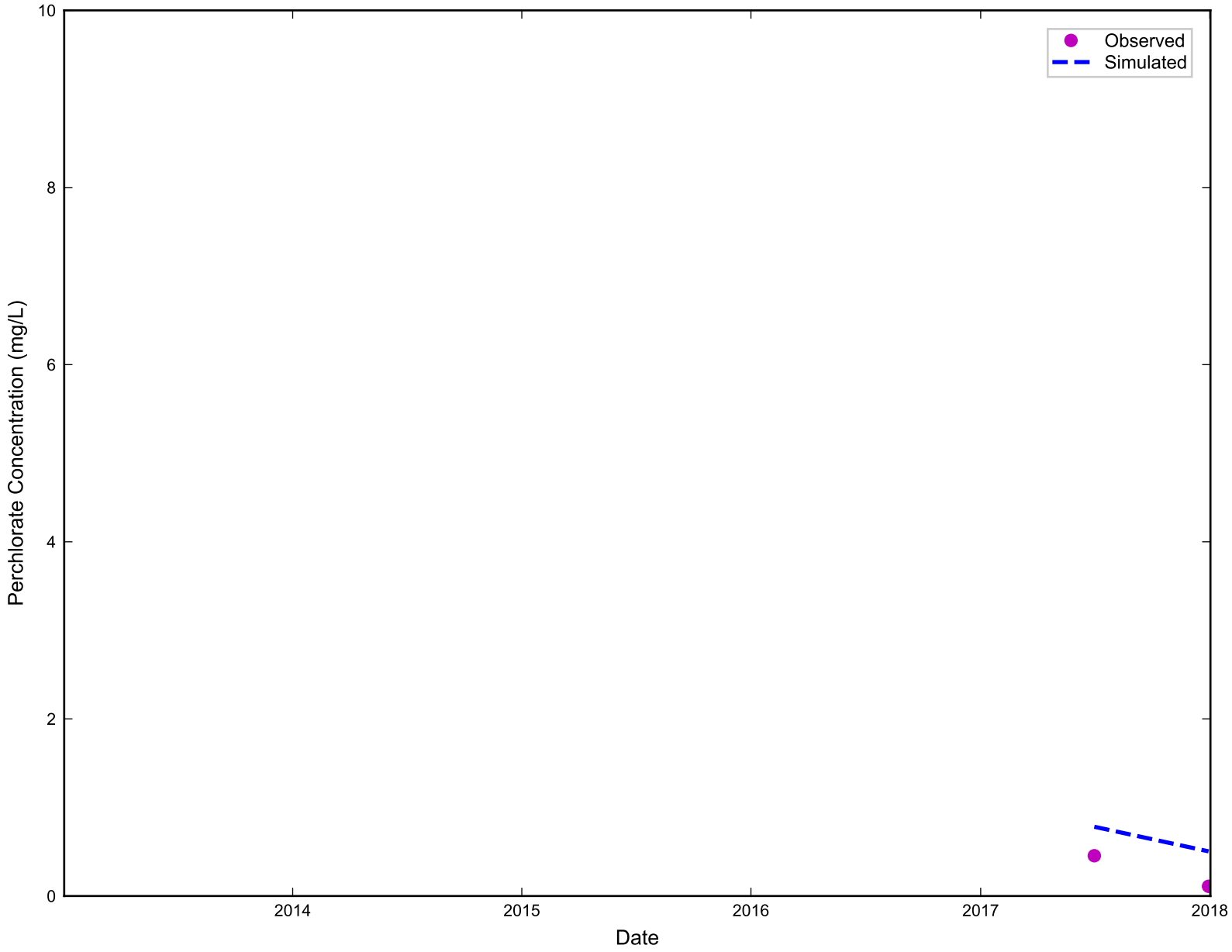
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW212D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-288

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py

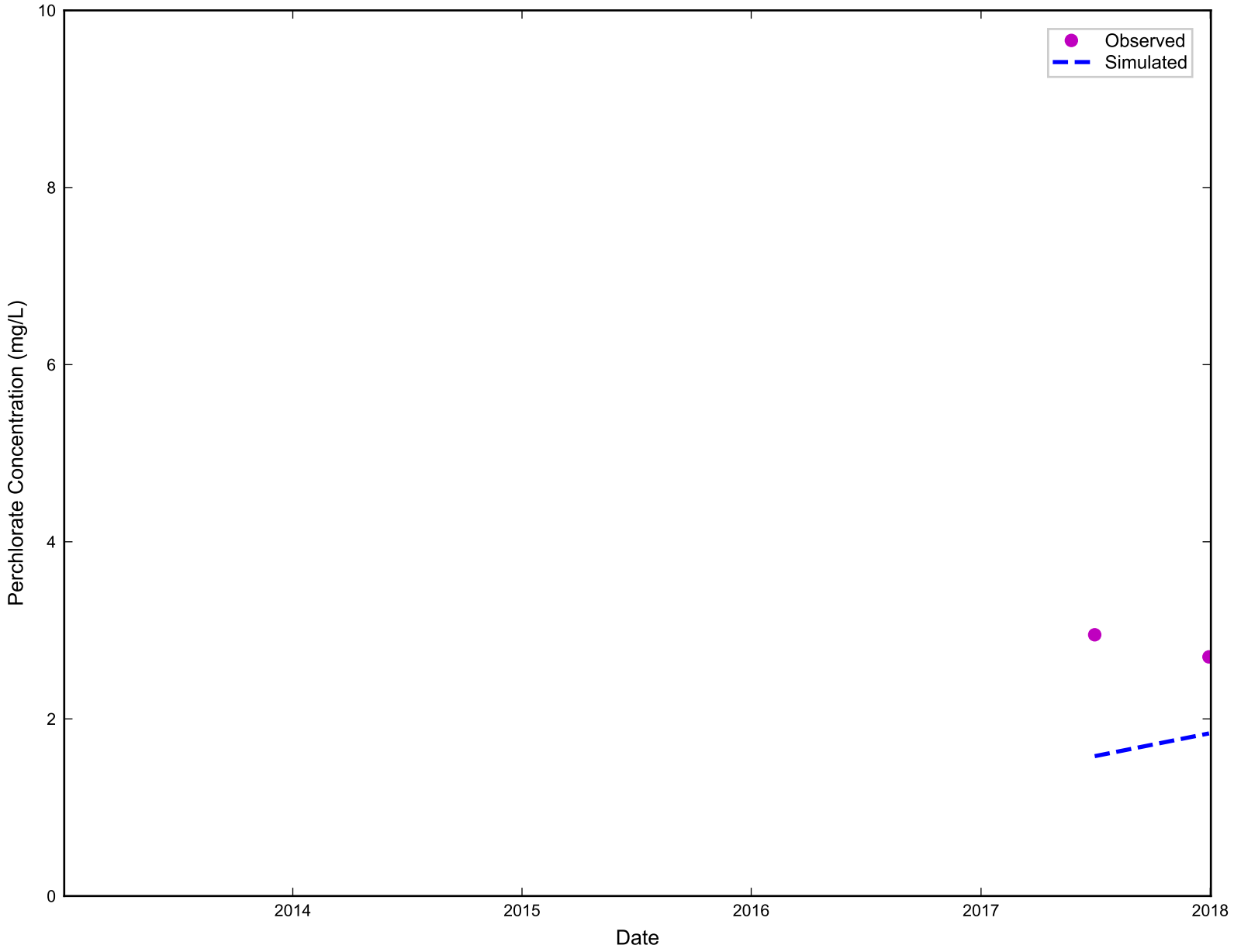


Simulated vs. Observed Perchlorate Concentration for LVWPS-MW213
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-289

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW214
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-290

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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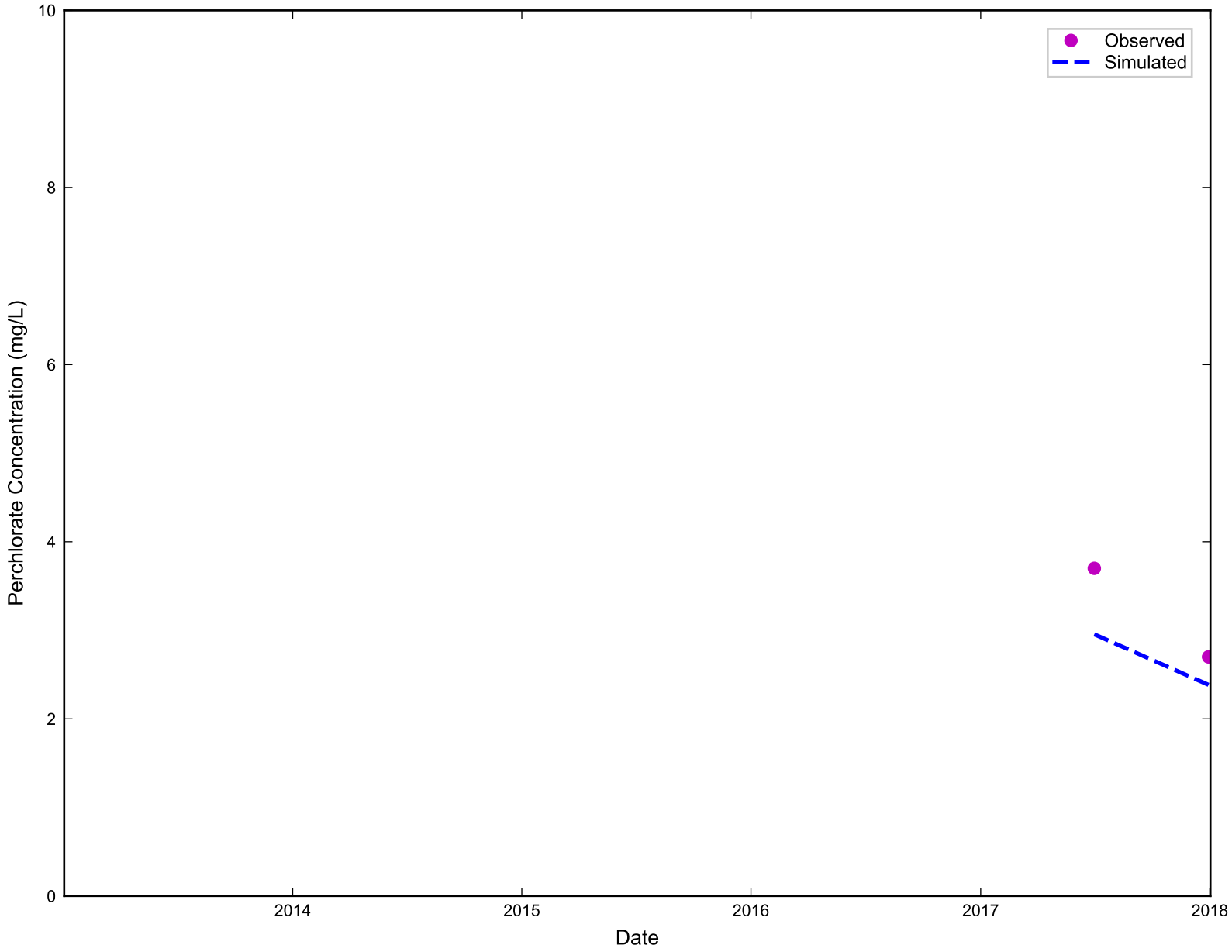


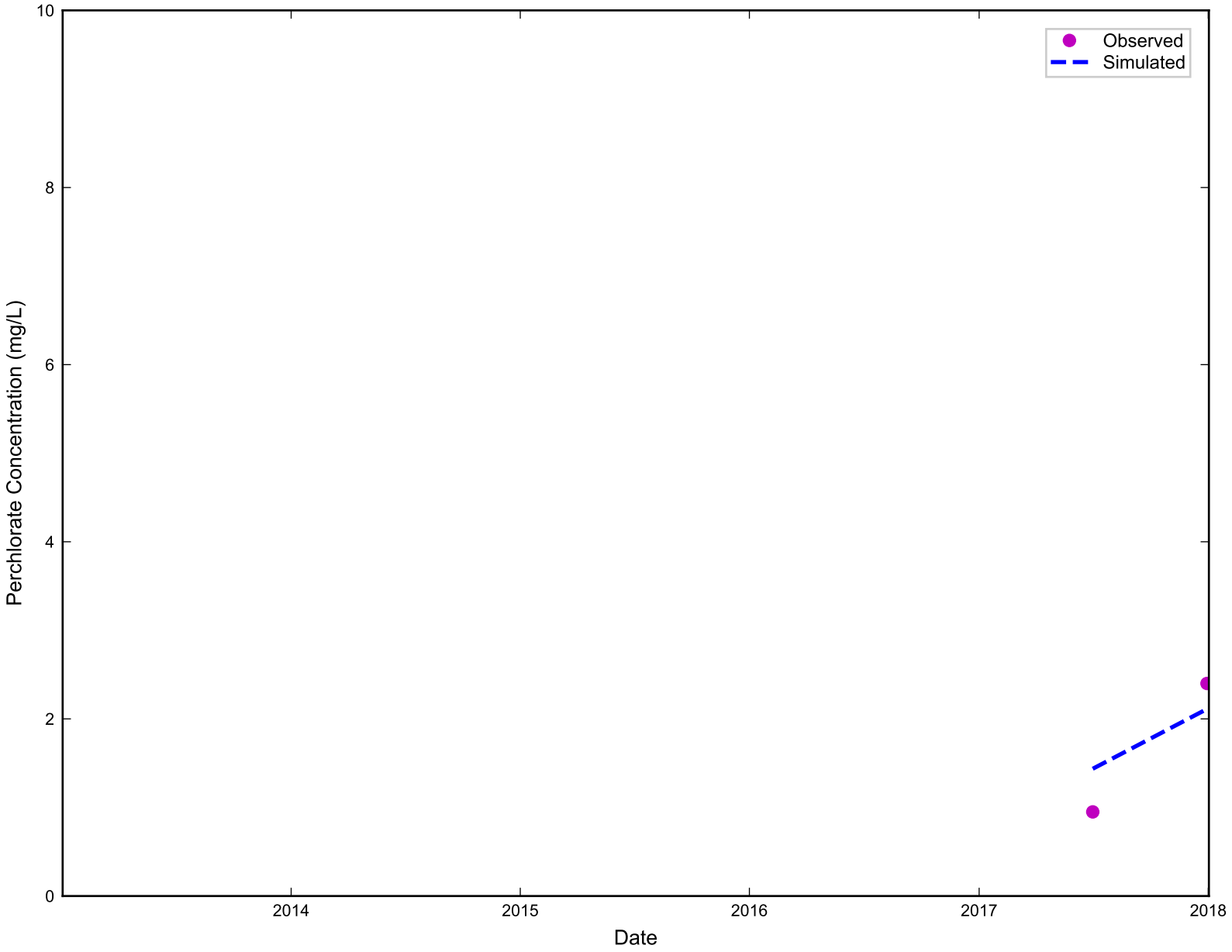
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW215A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-291

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



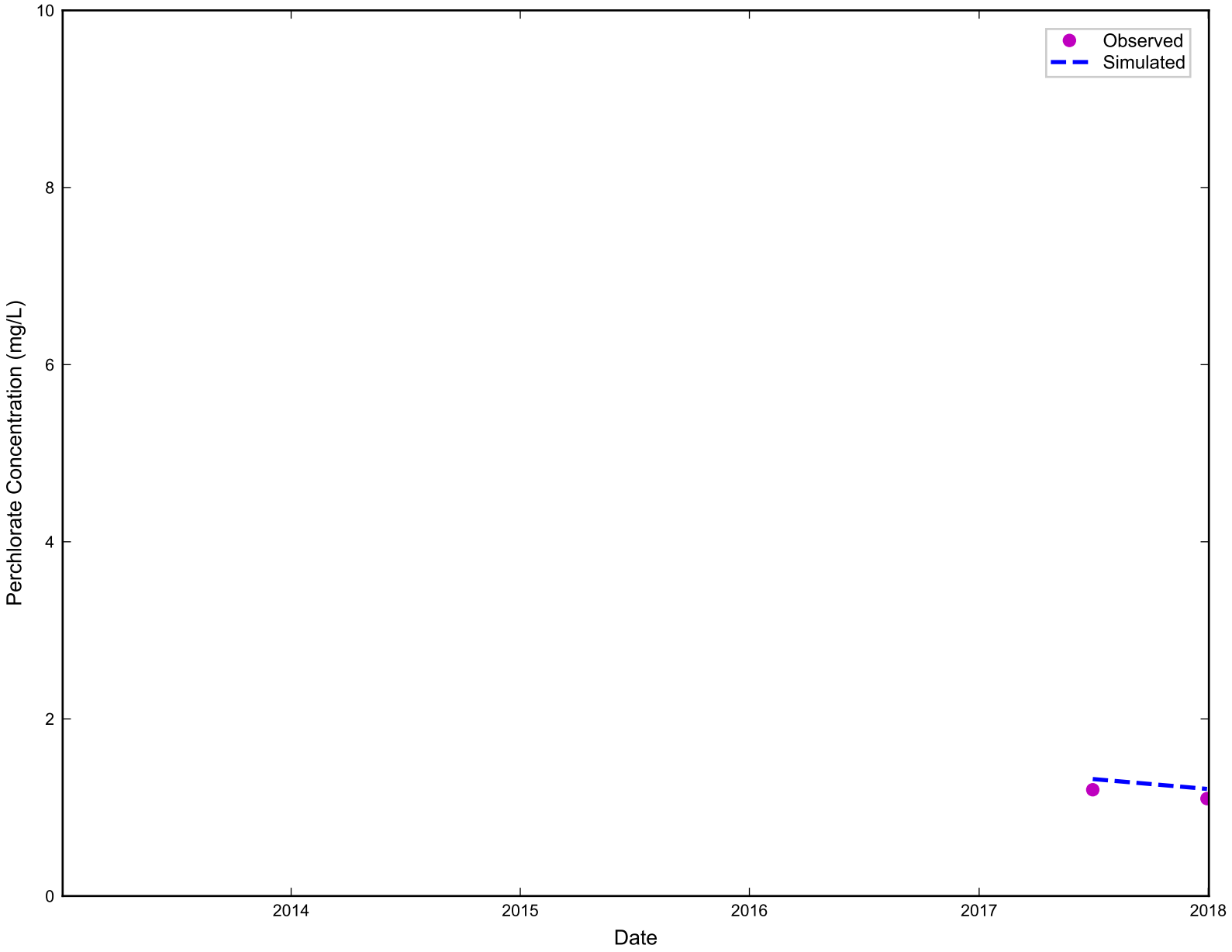
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW215B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-292

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



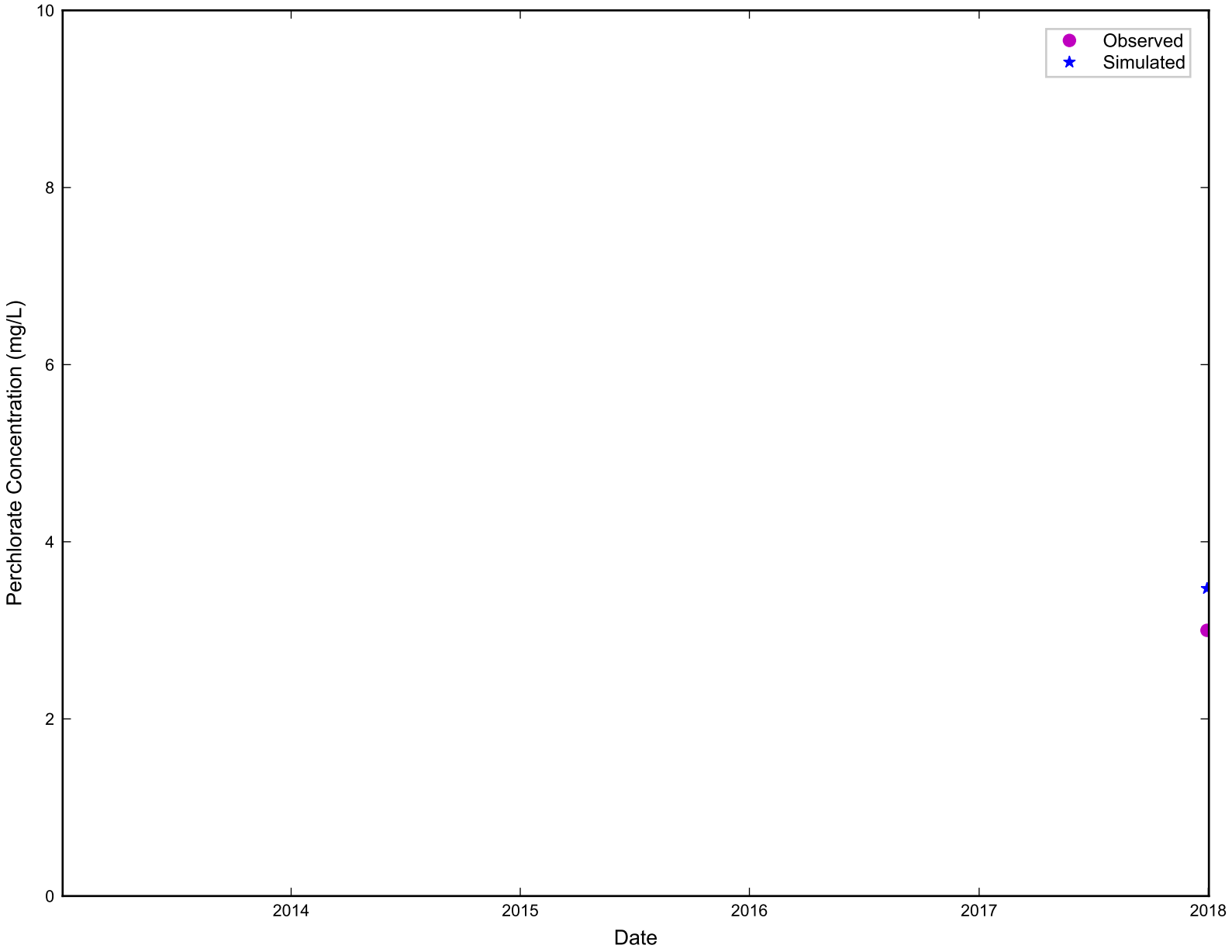
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW216
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-293

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



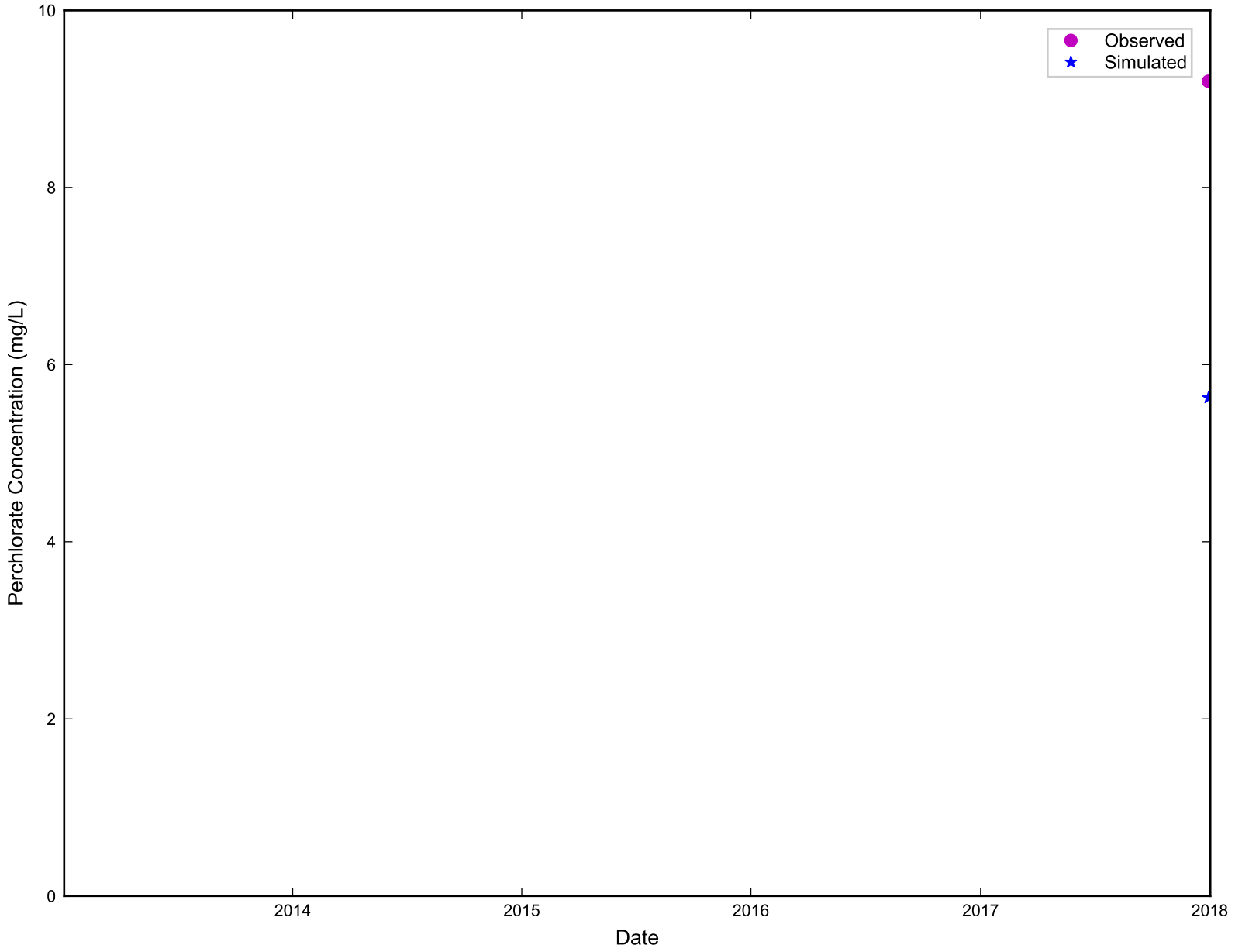
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW217A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-294

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



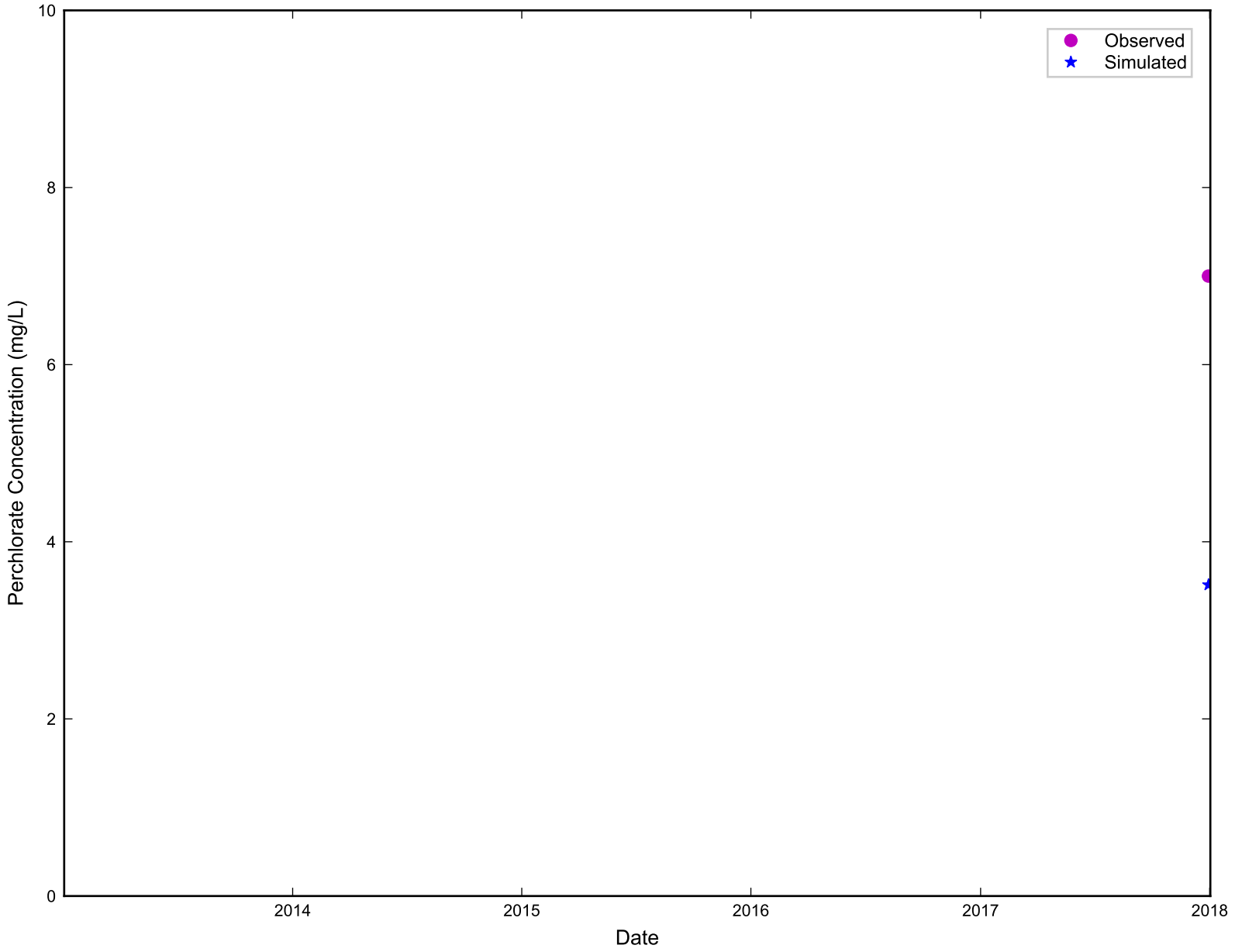
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW217B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-295

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



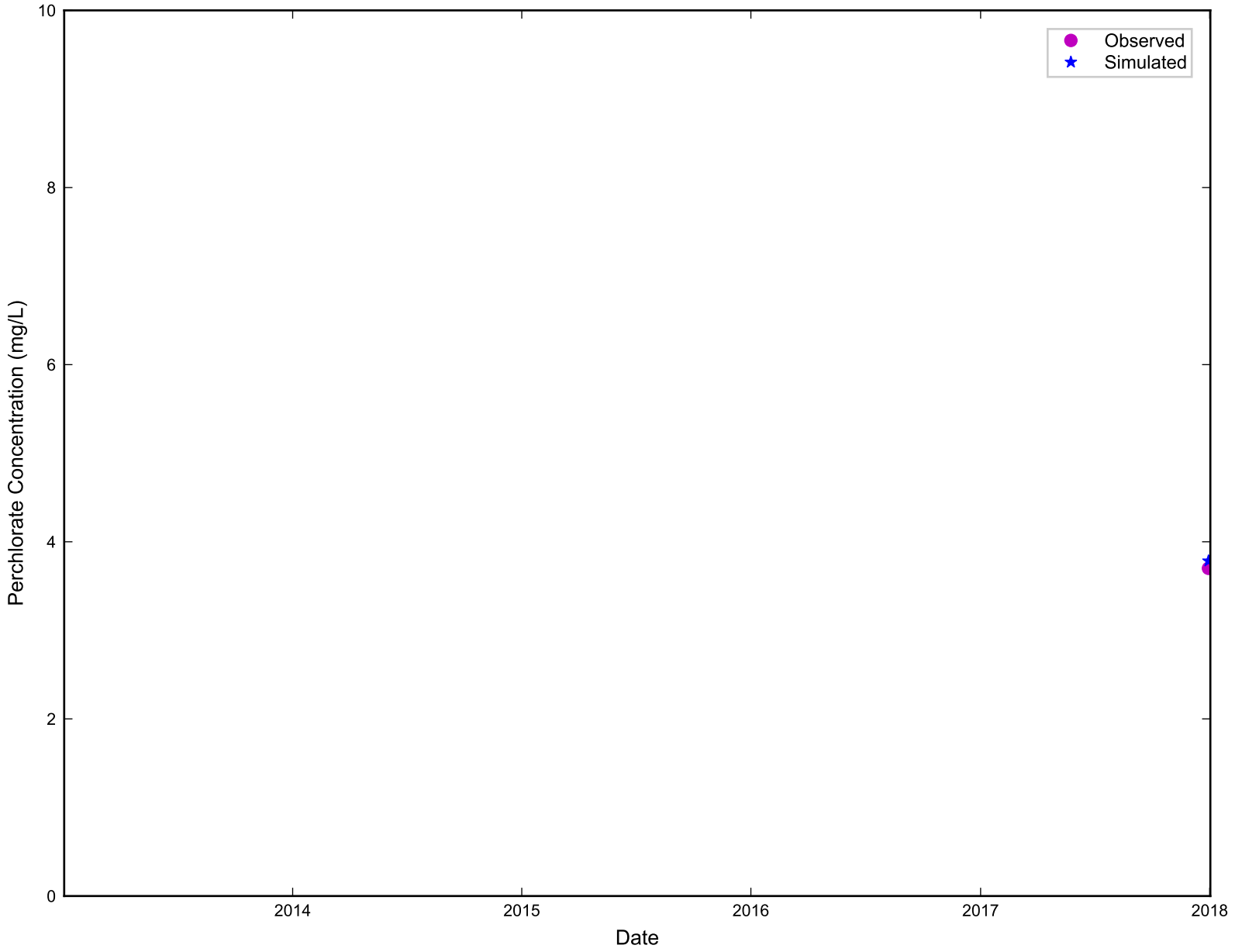
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW217C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-296

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



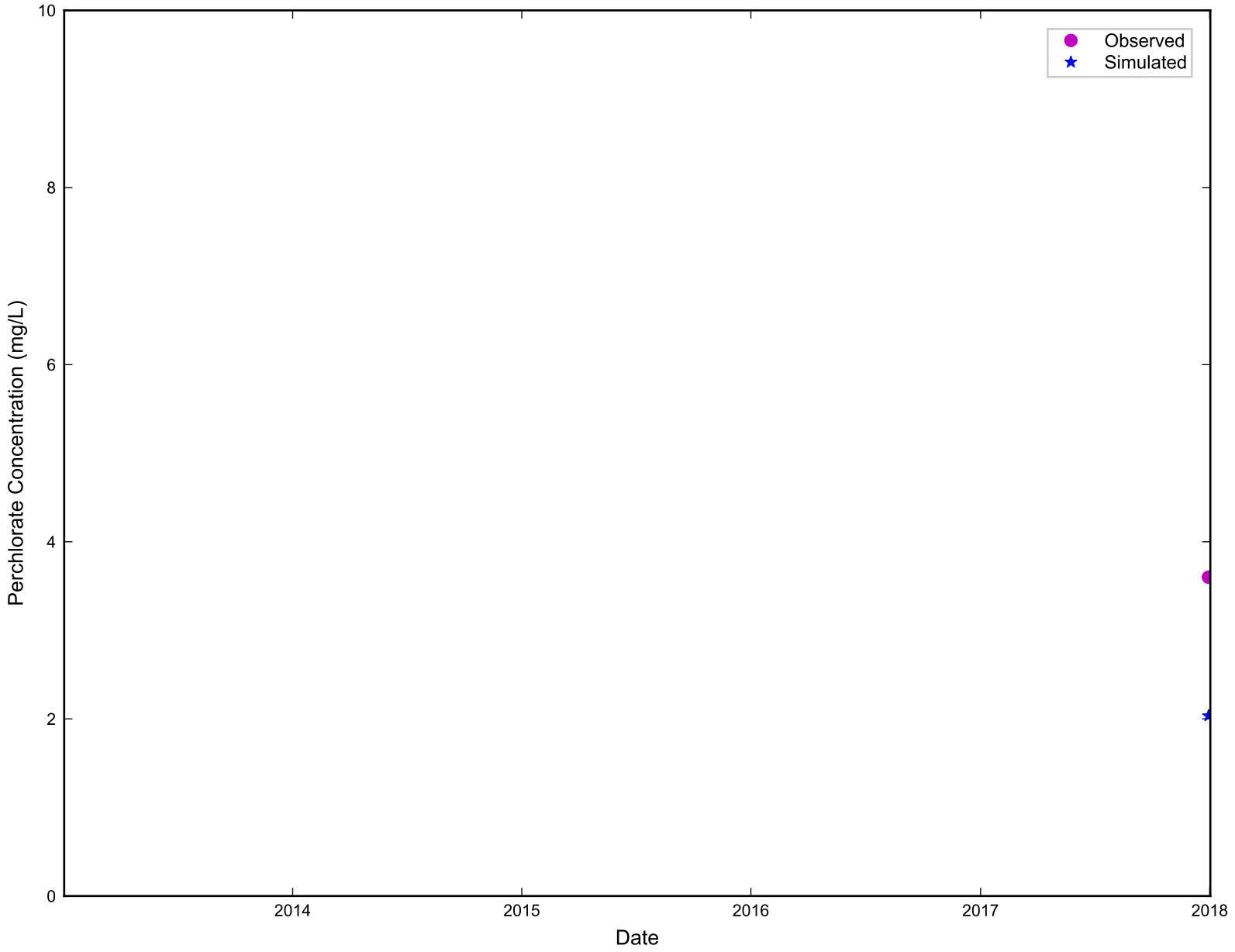
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW218A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-297

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



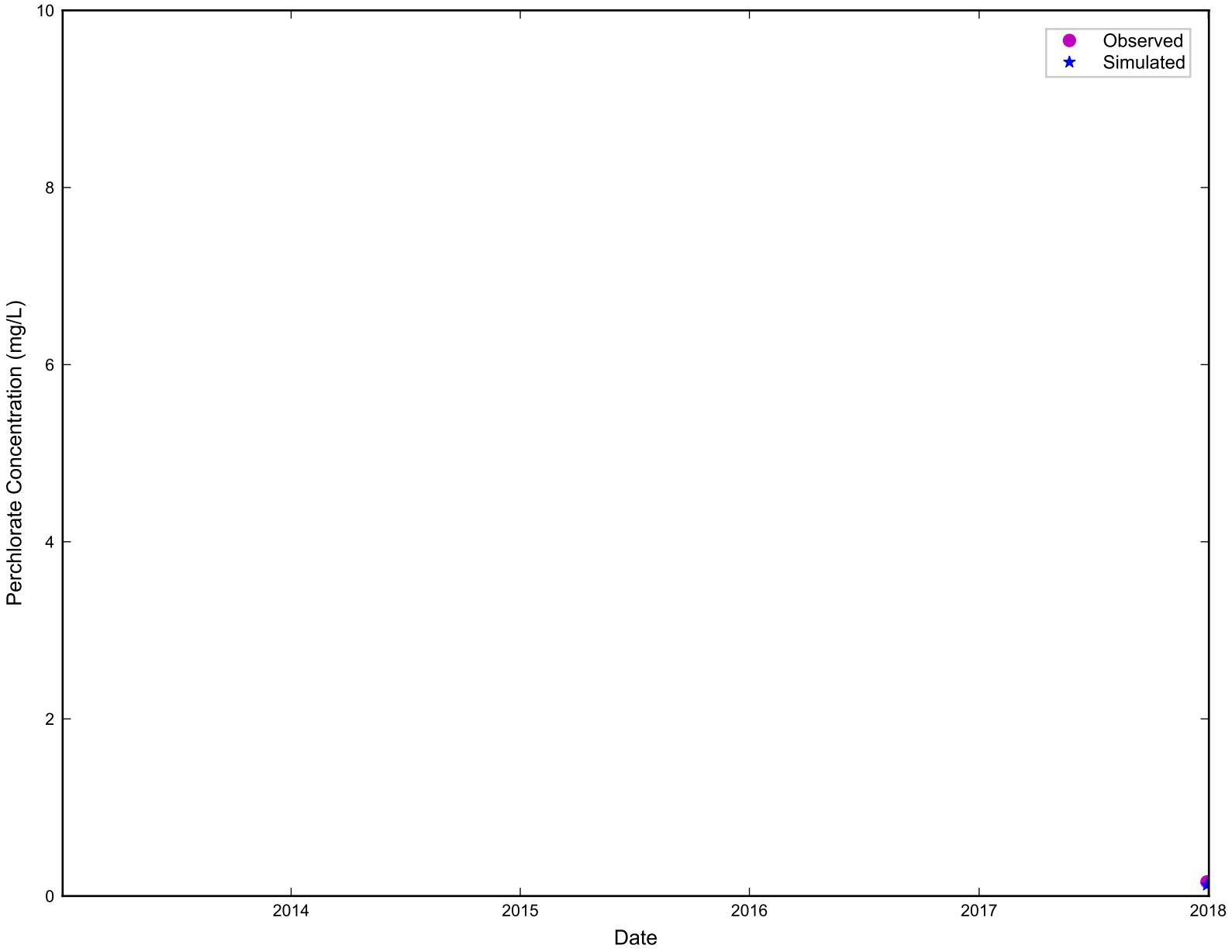
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW218B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-298

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



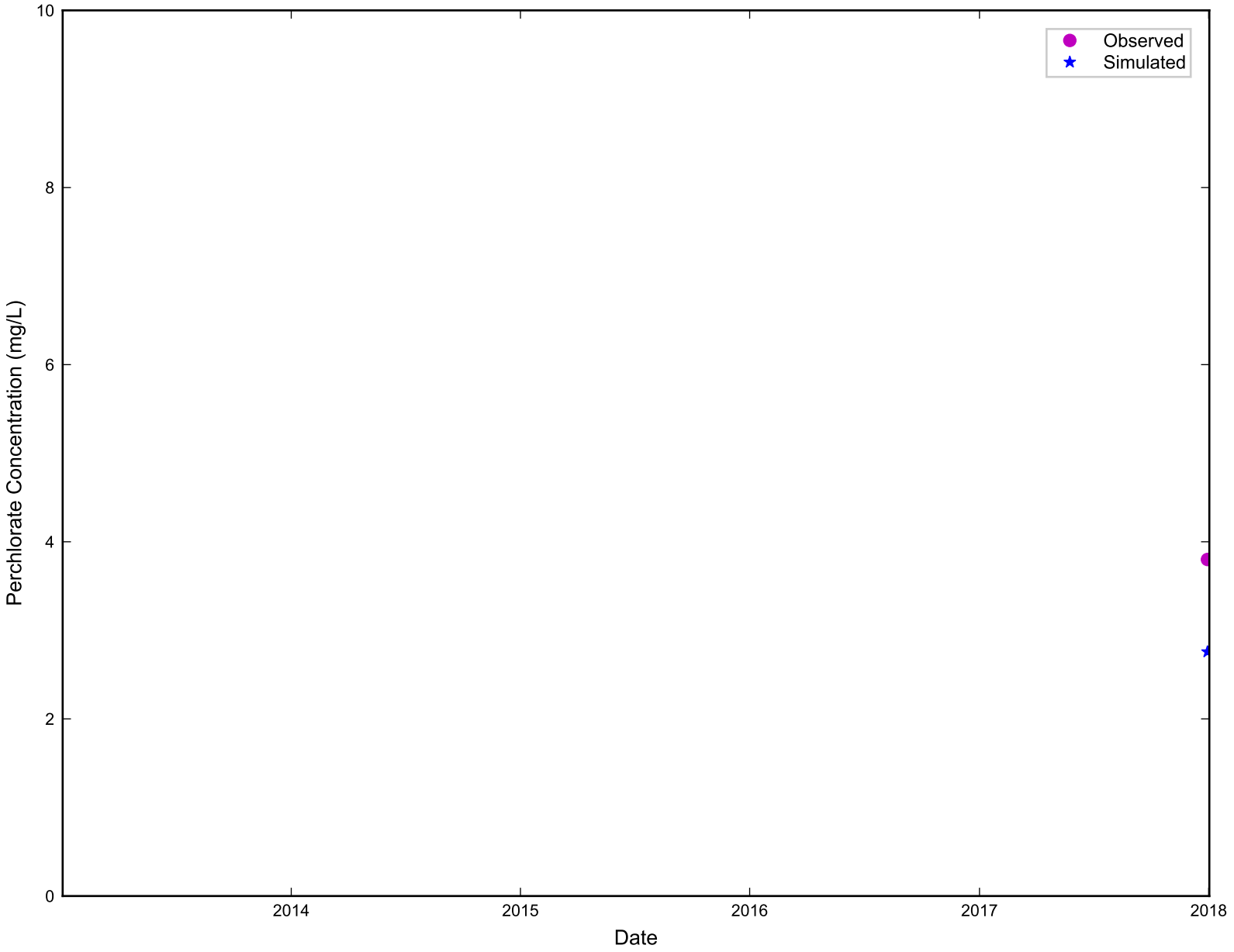
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW218C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-299

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



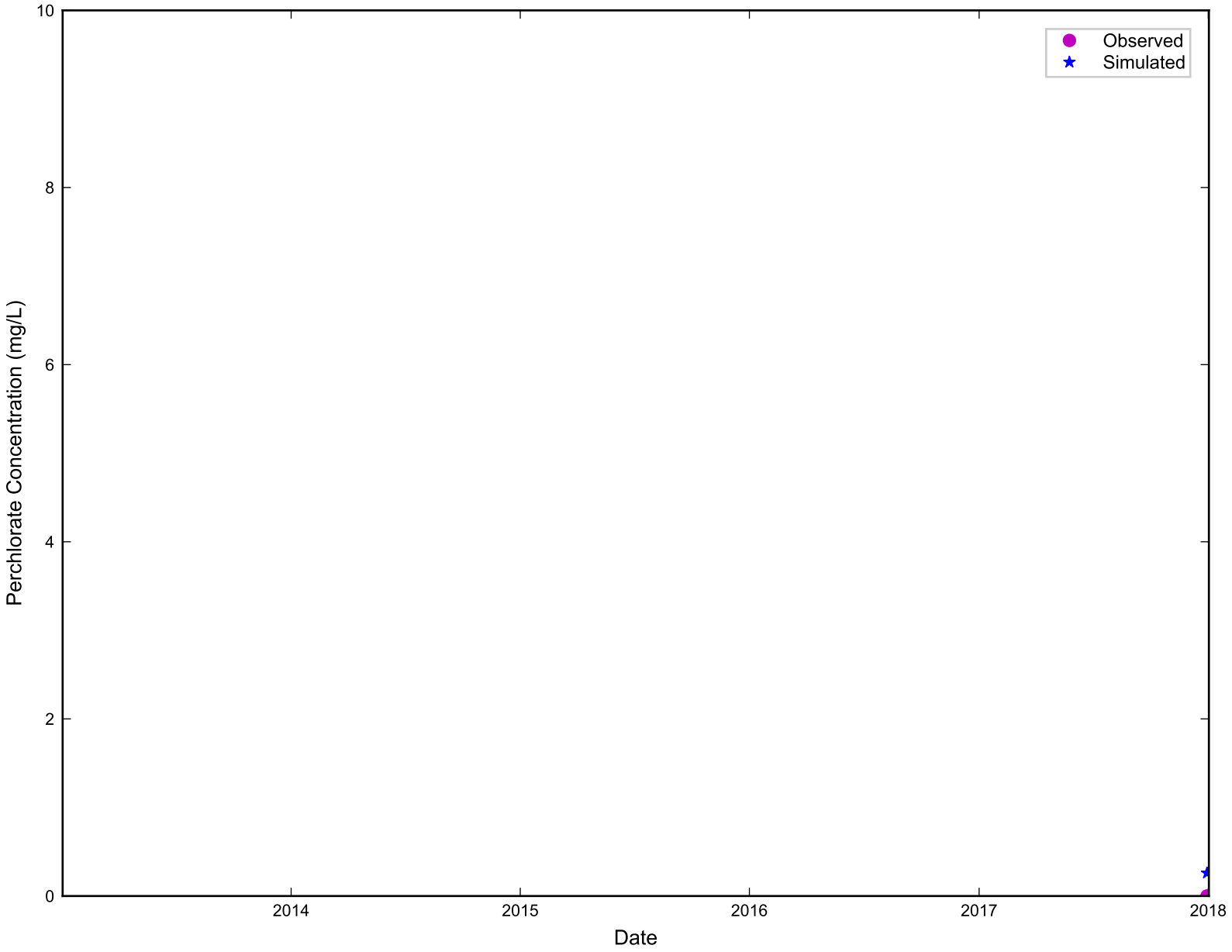
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW219A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-300

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW219B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-301

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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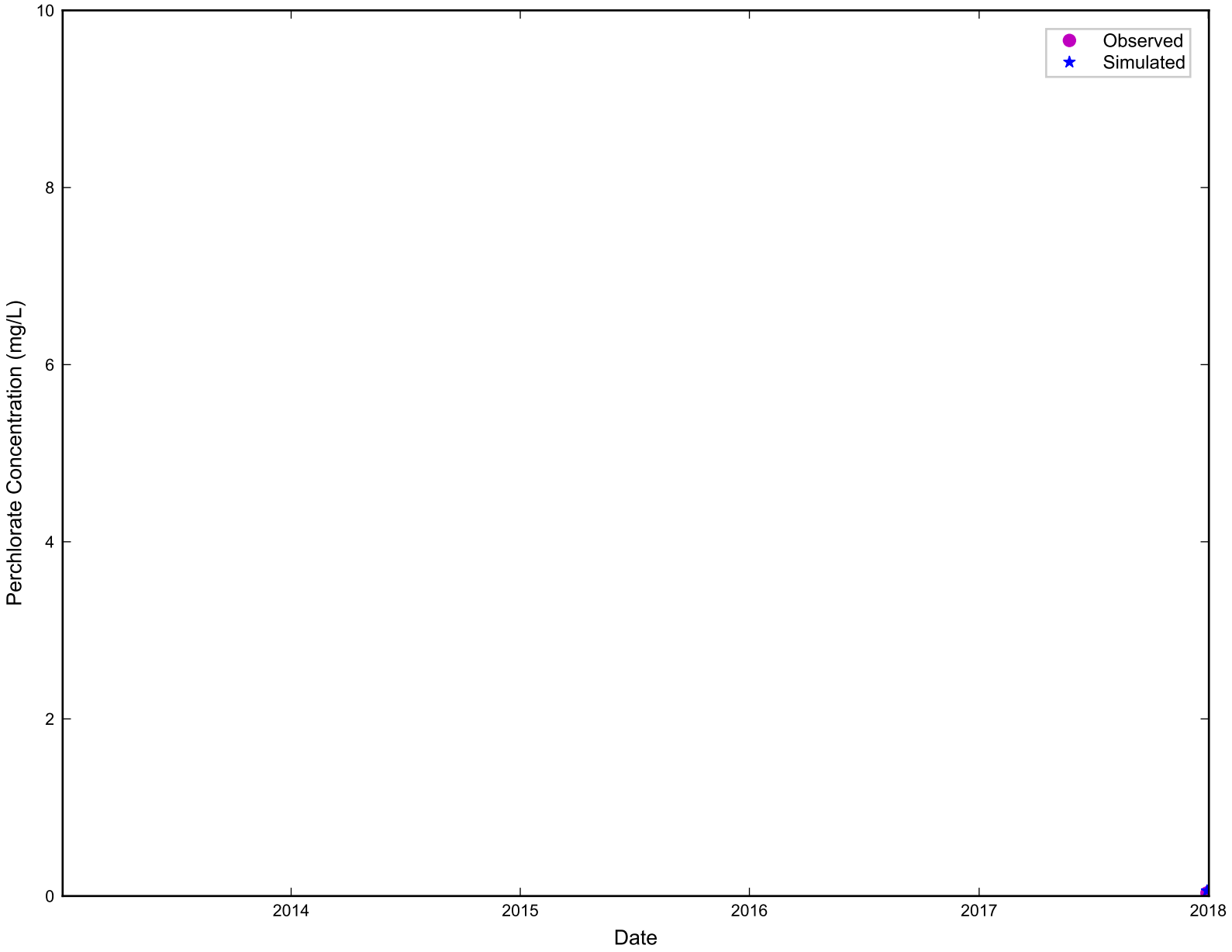

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW219C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-302

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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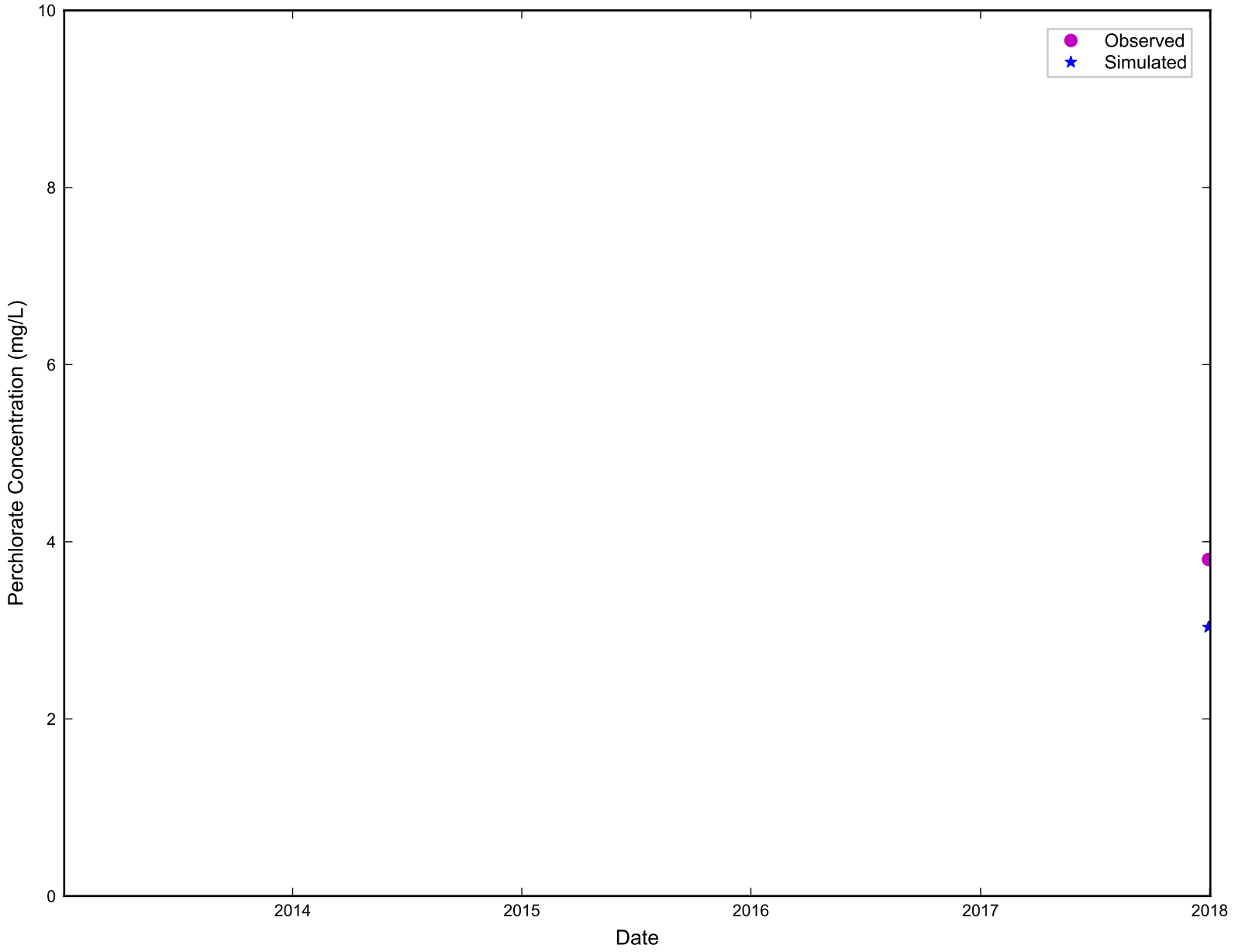

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW220A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-303

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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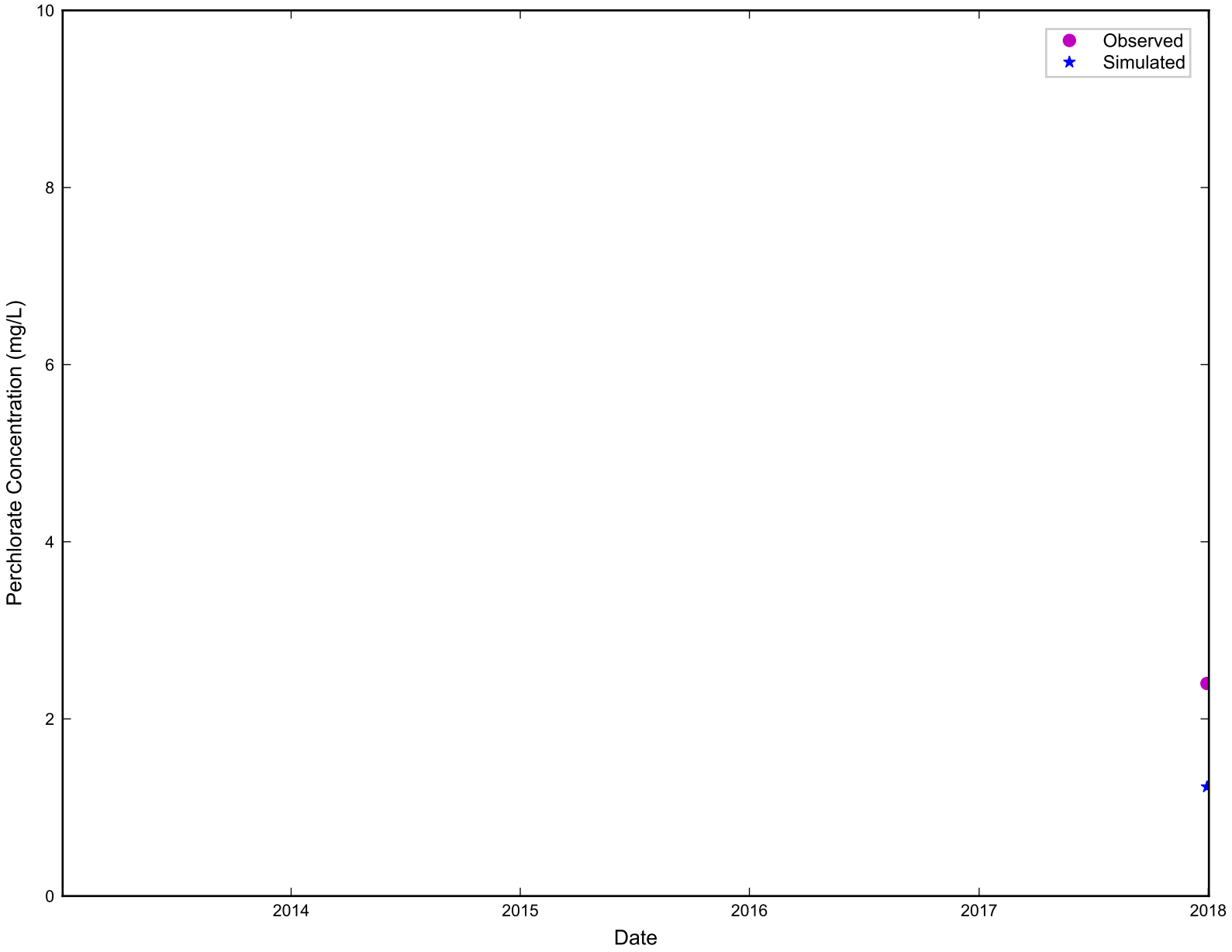
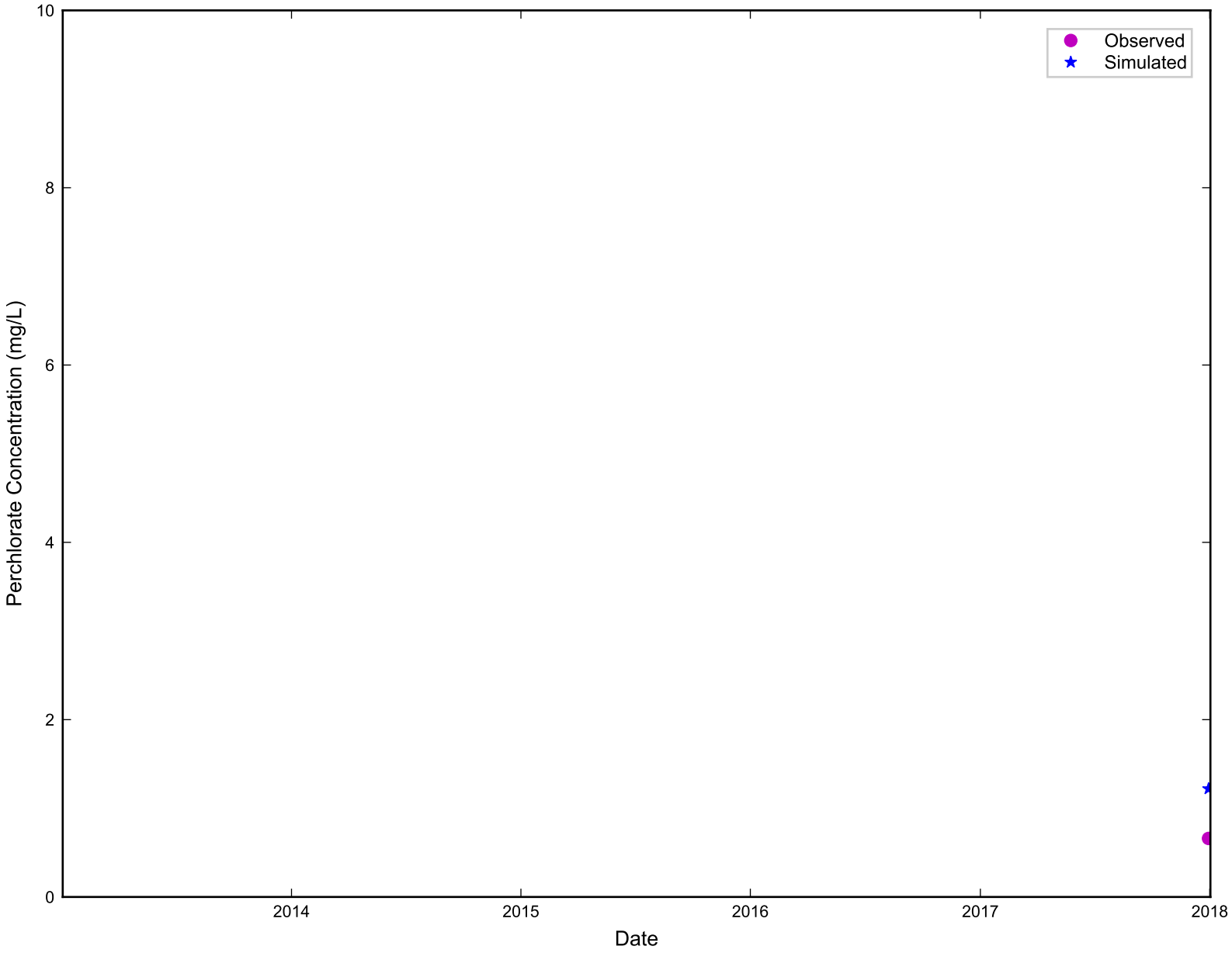


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW220B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-304

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



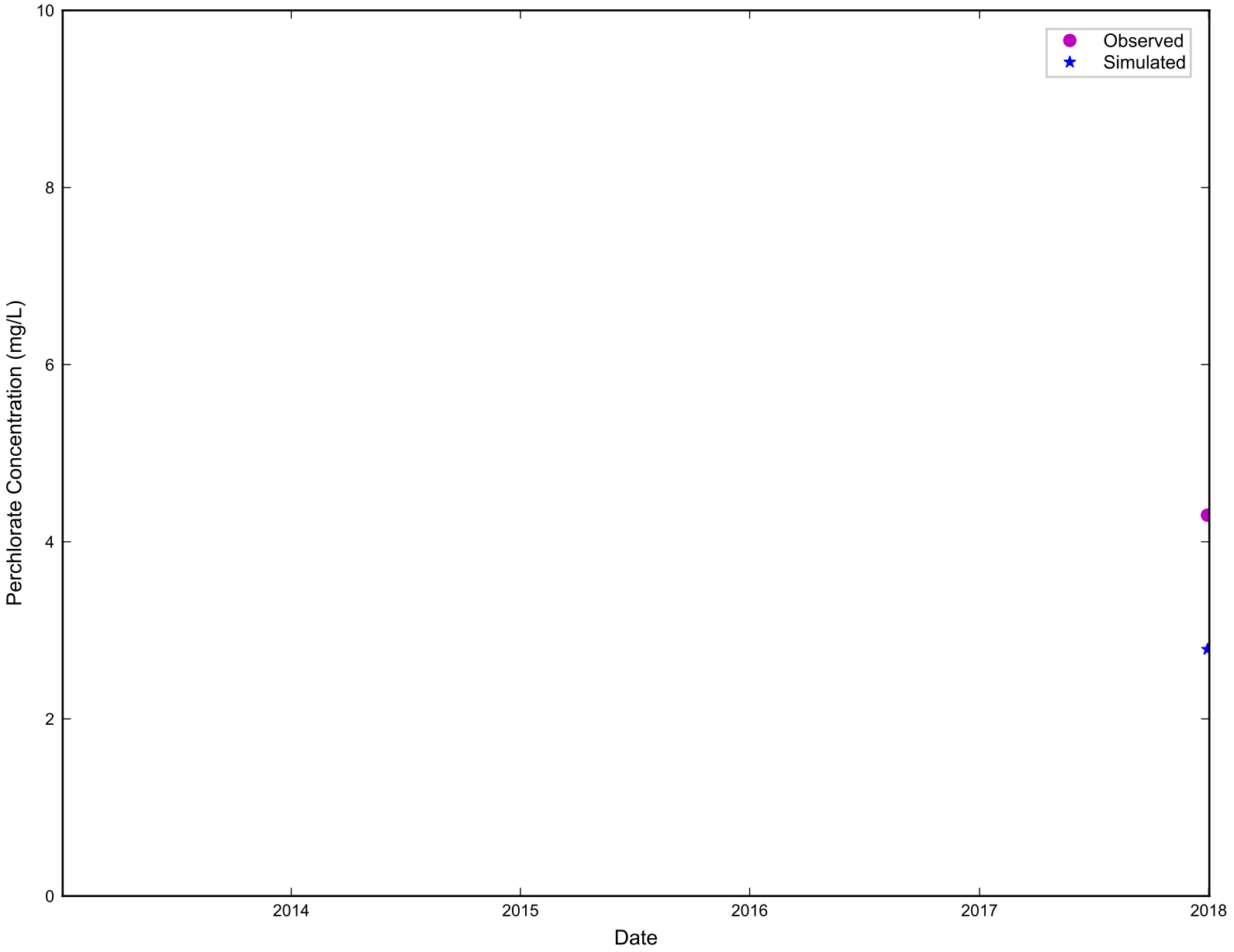
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW221A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-305

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



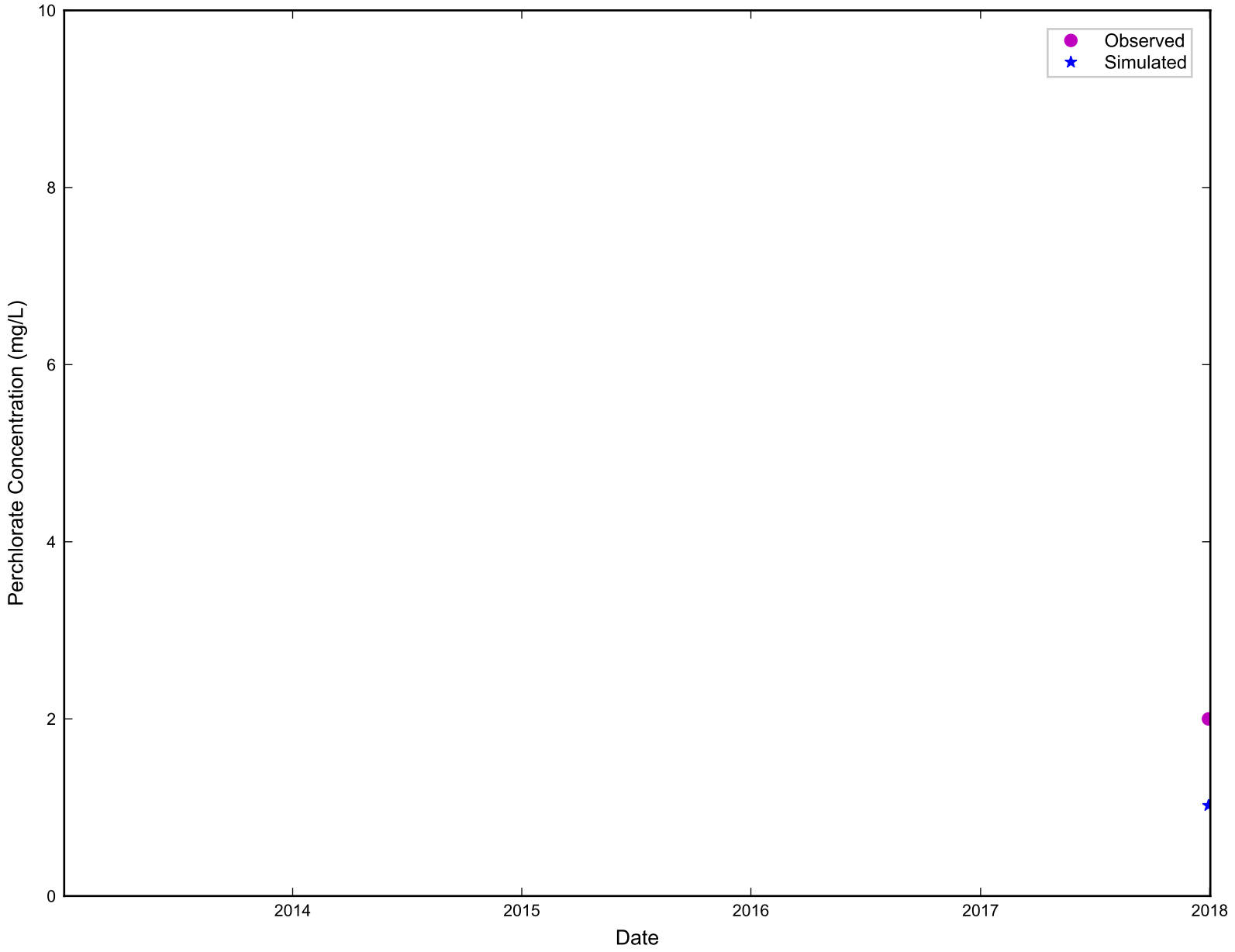
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW221B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-306

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



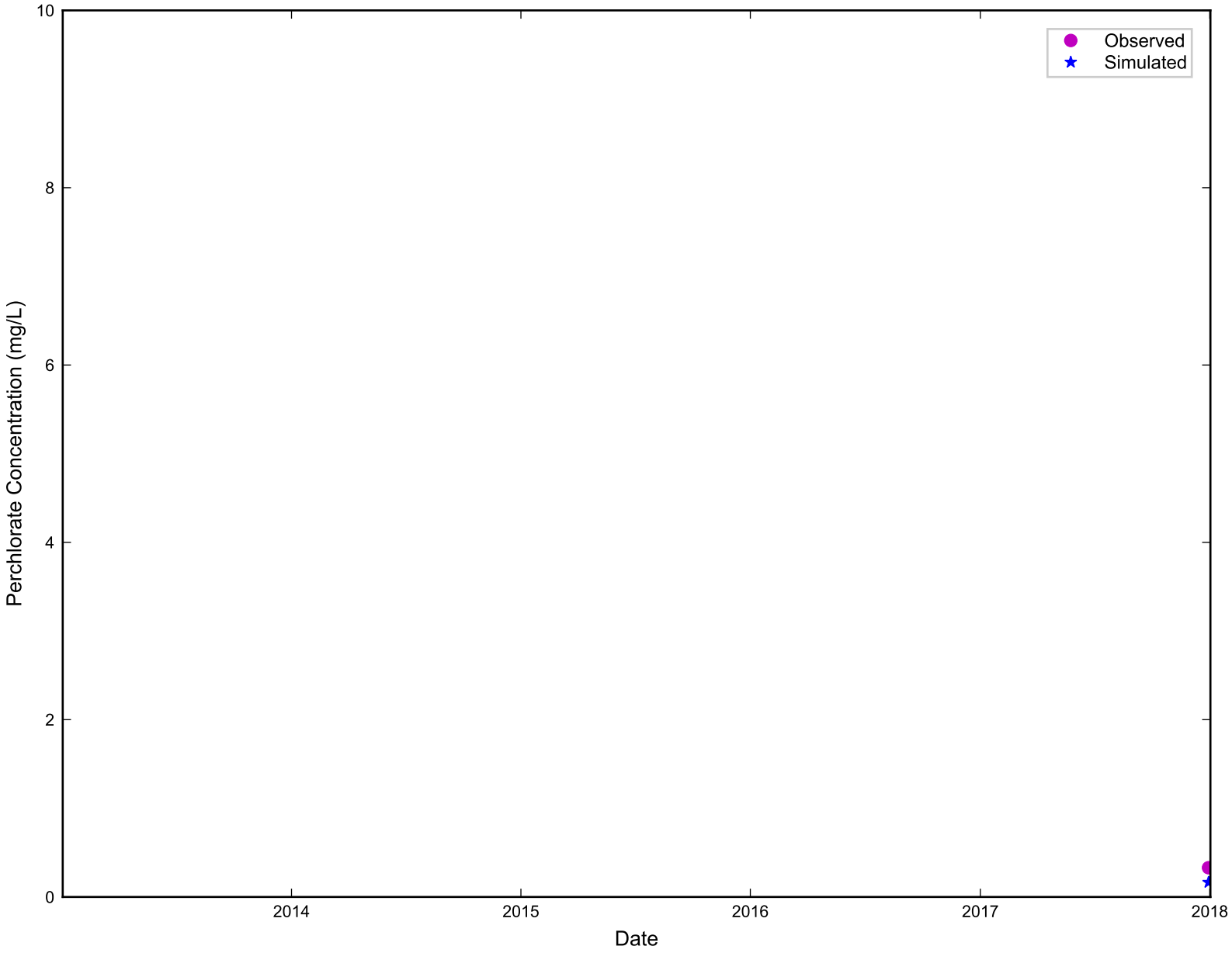
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW222A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-307

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



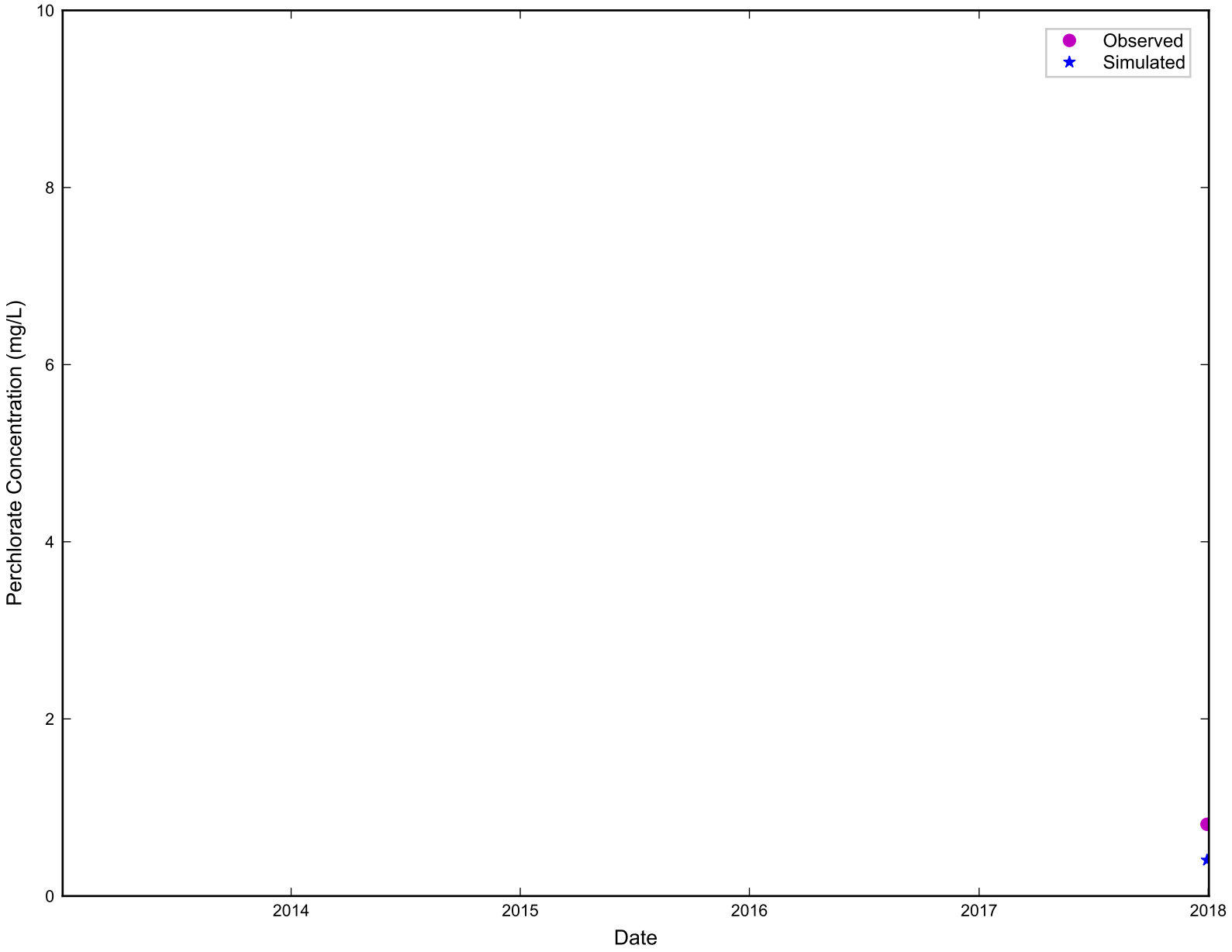
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW222B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-308

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



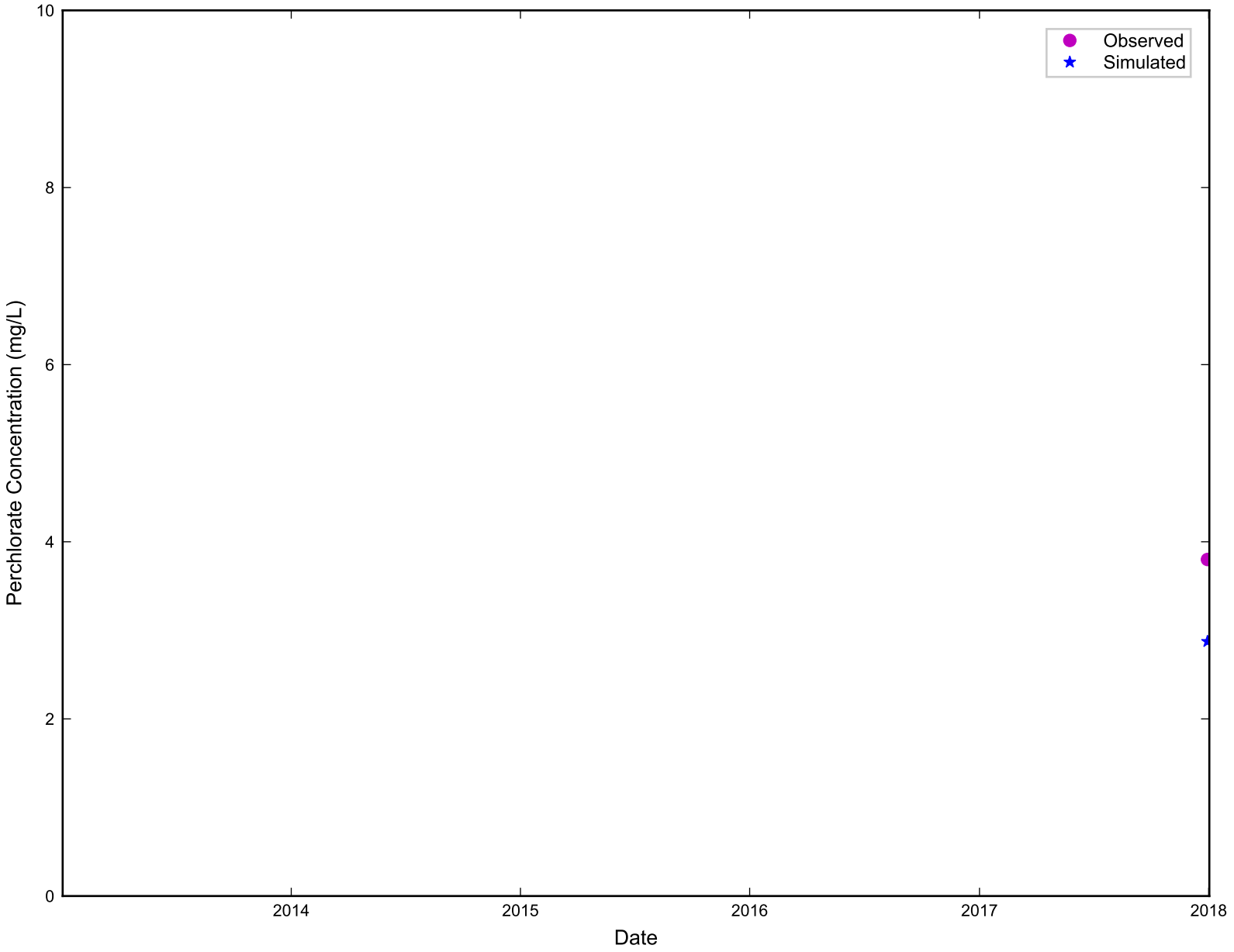
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW222C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-309

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



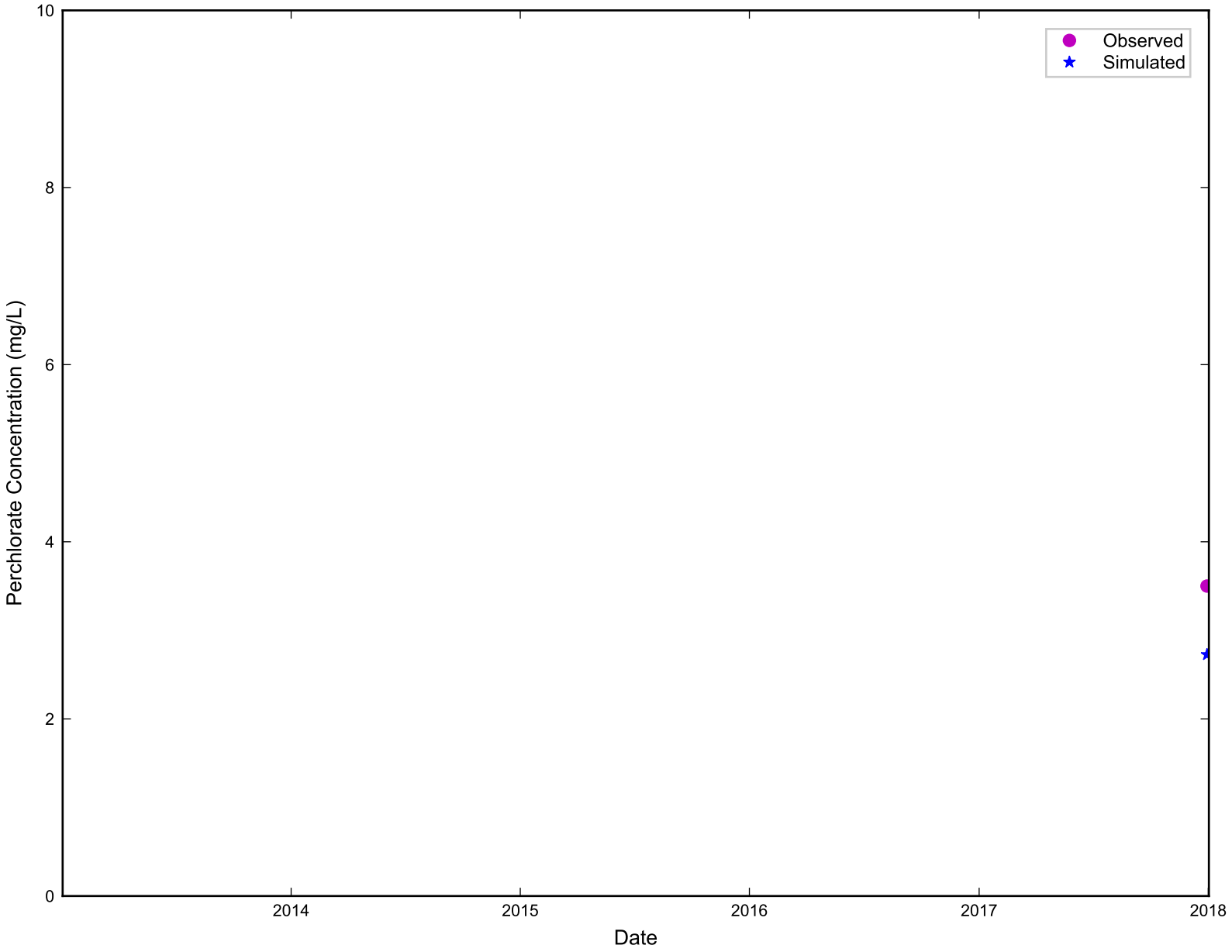
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW223A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-310

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



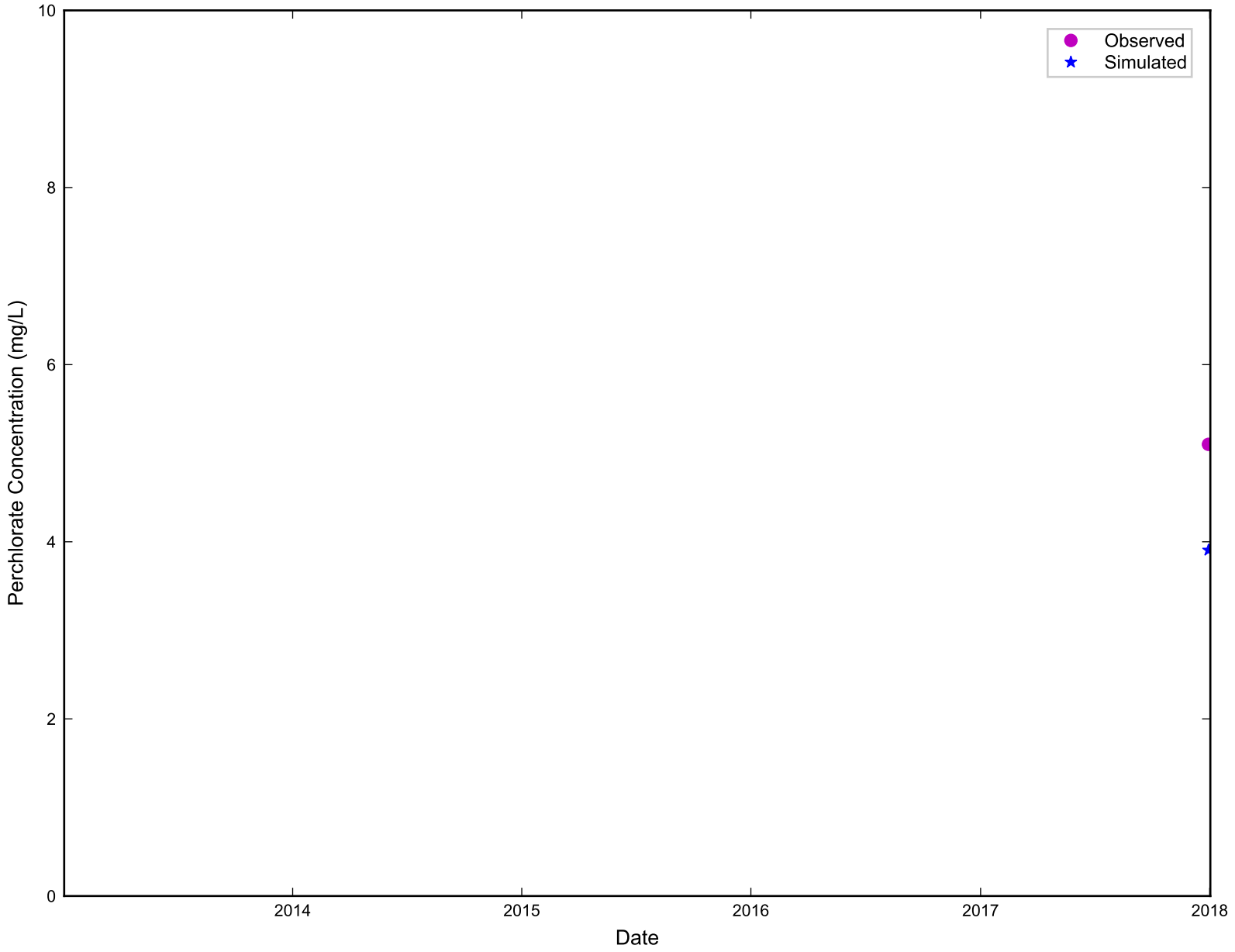
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW223B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-311

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



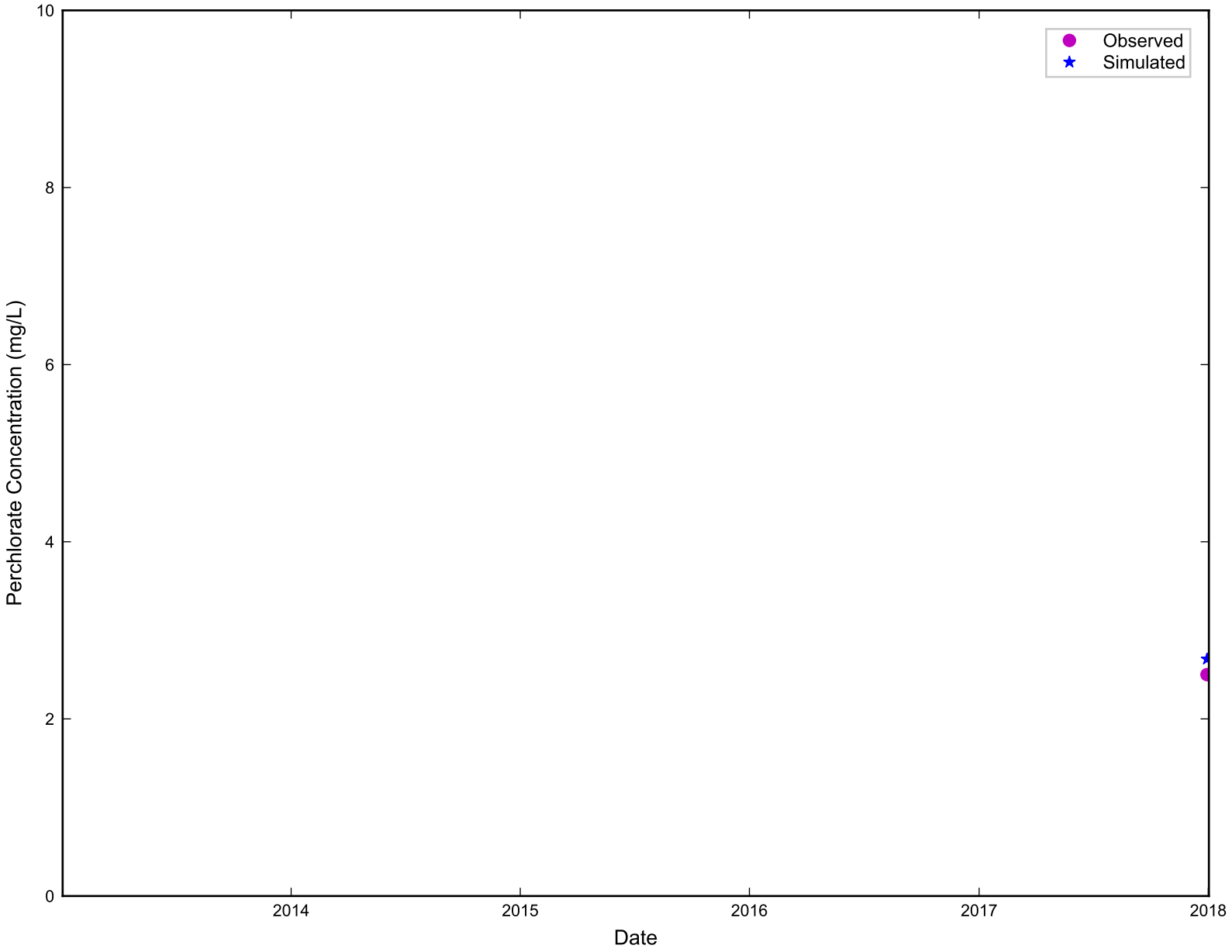
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW223C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-312

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



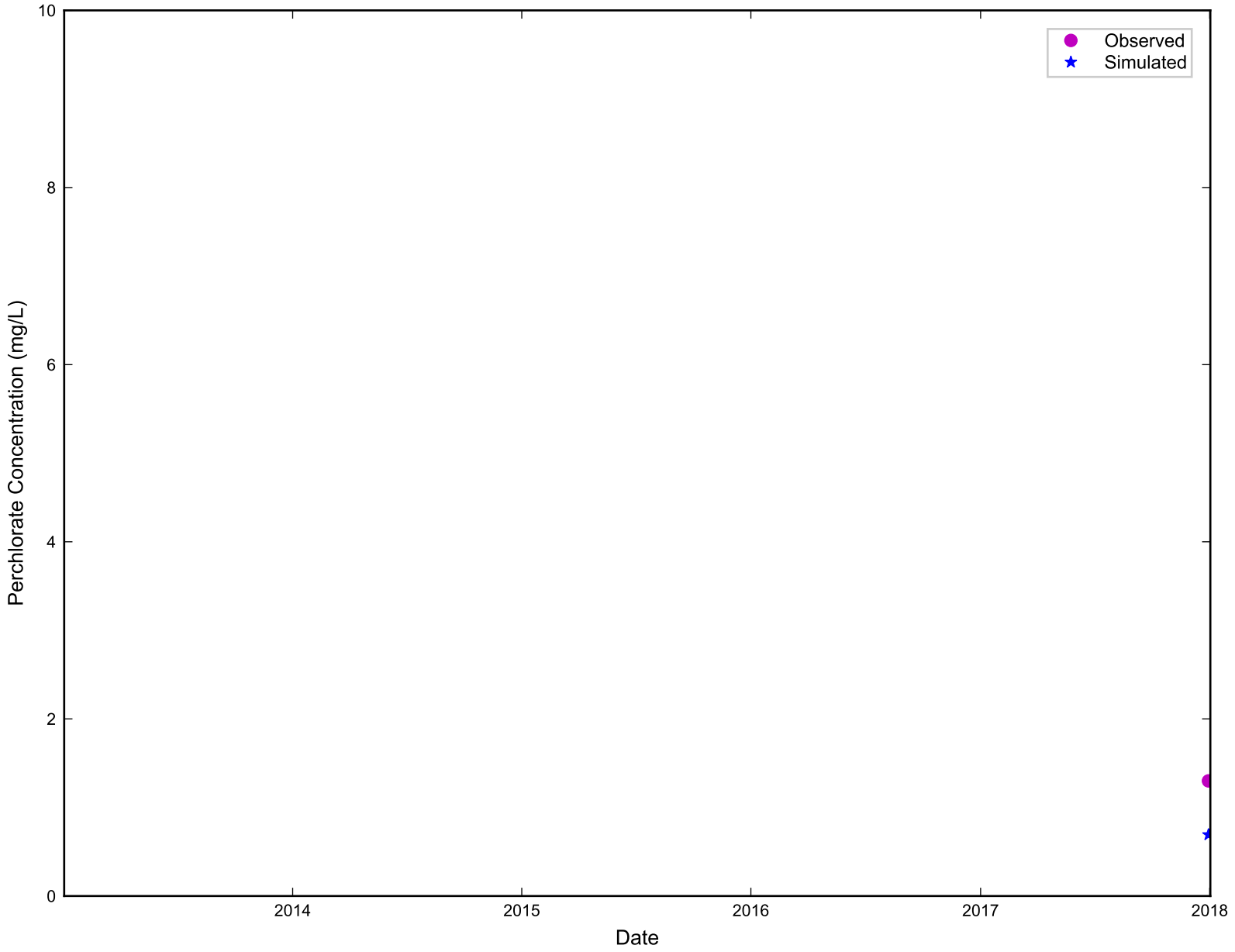
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW224A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-313

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



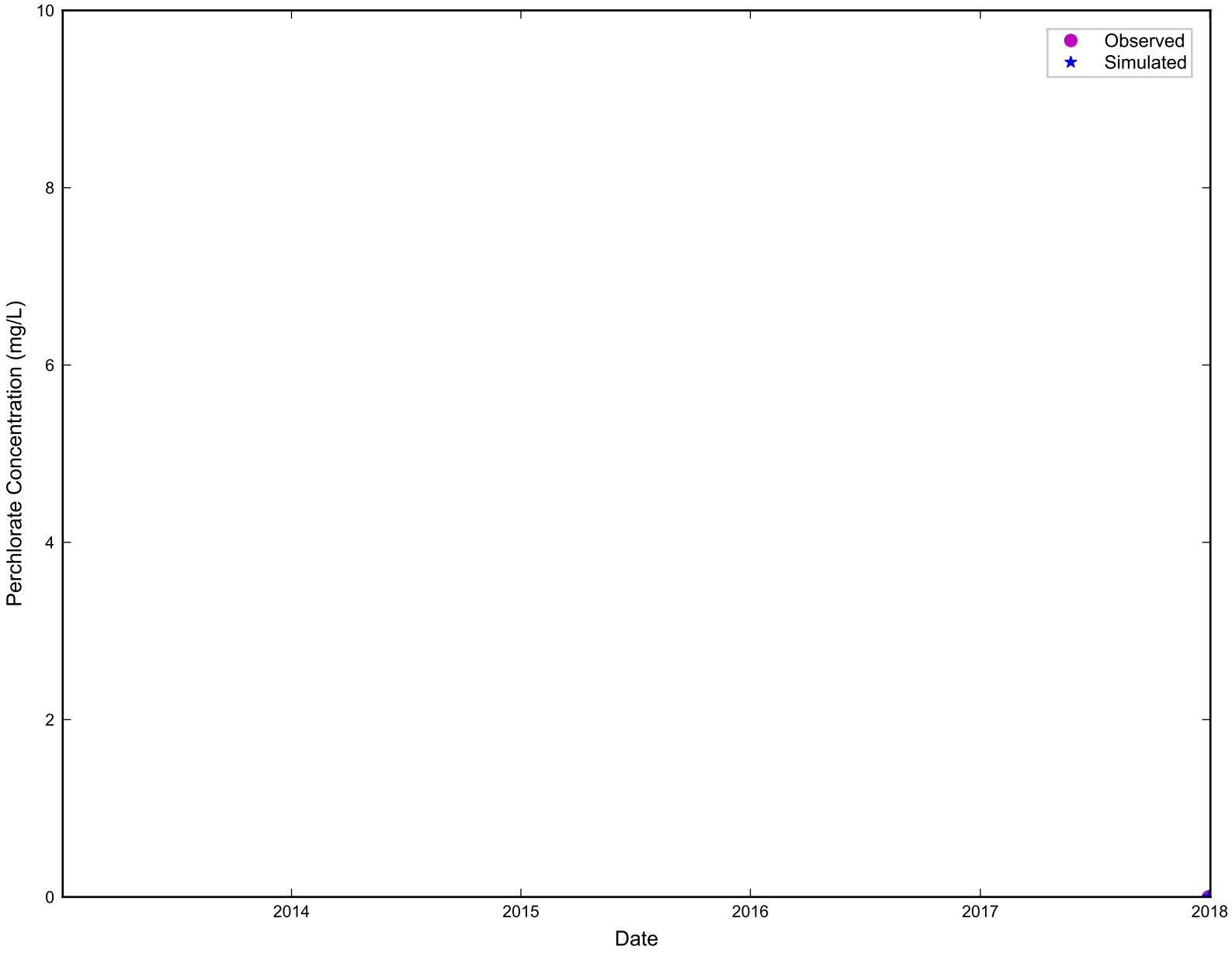
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW224B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-314

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



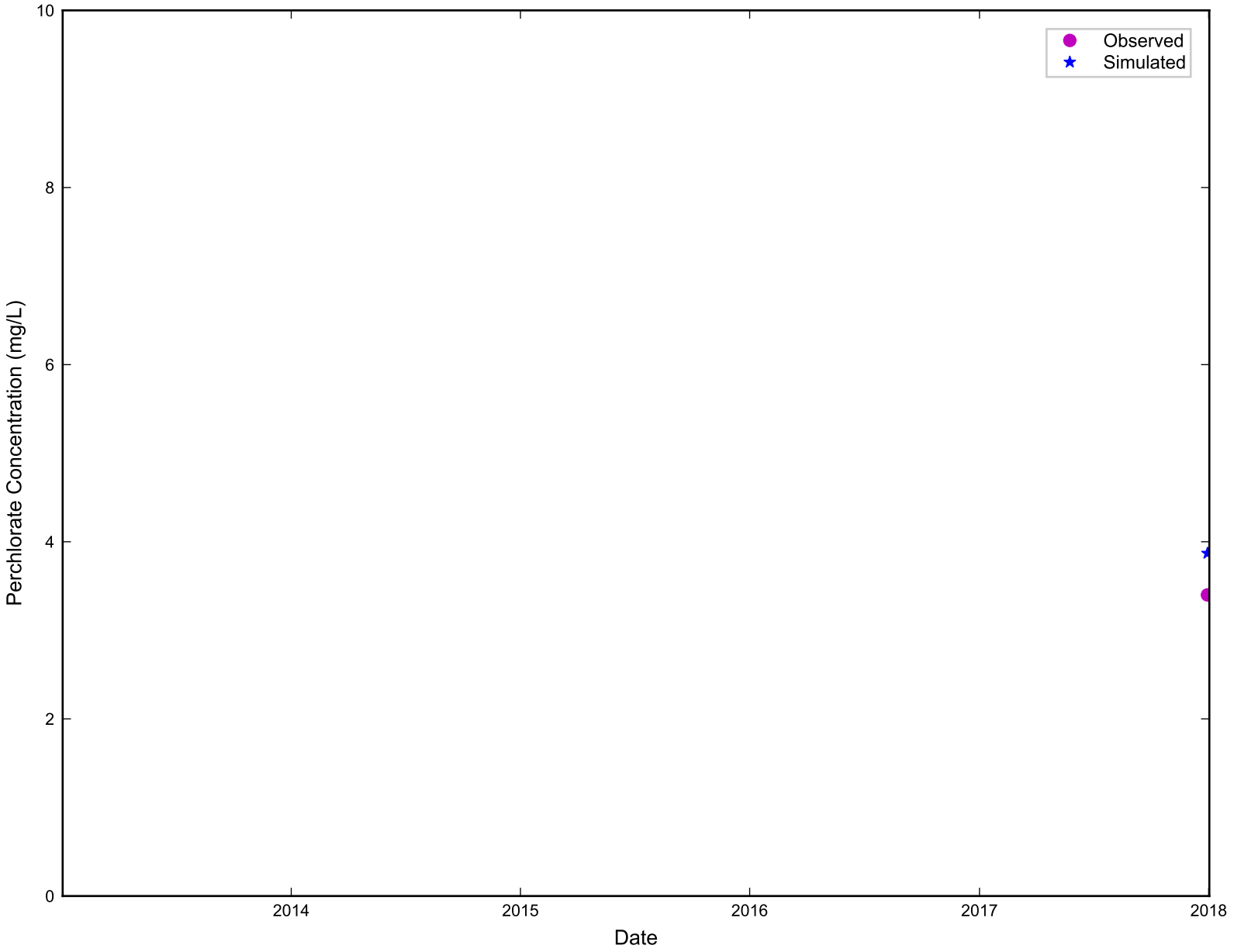
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW224C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-315

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



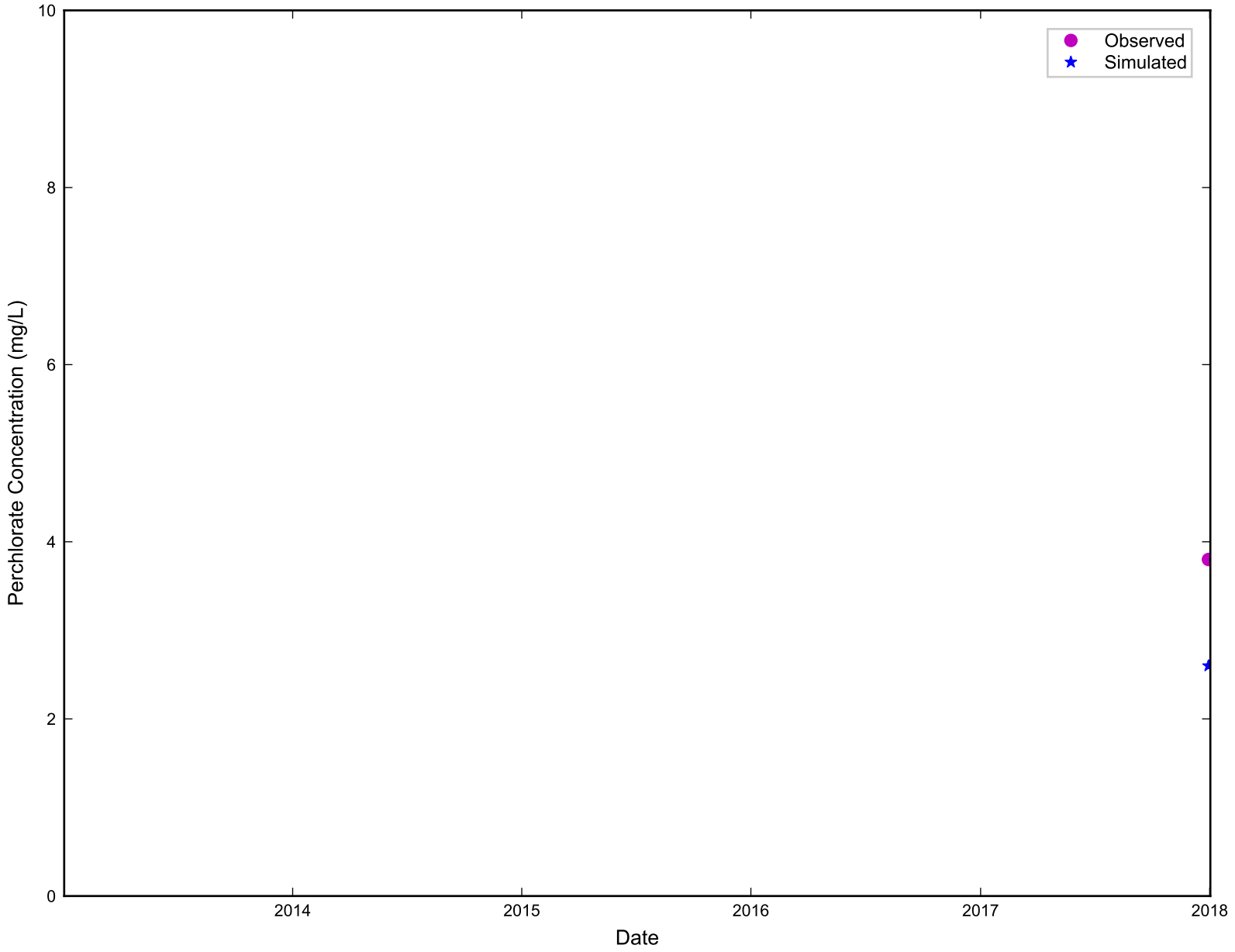
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW225A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-316

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



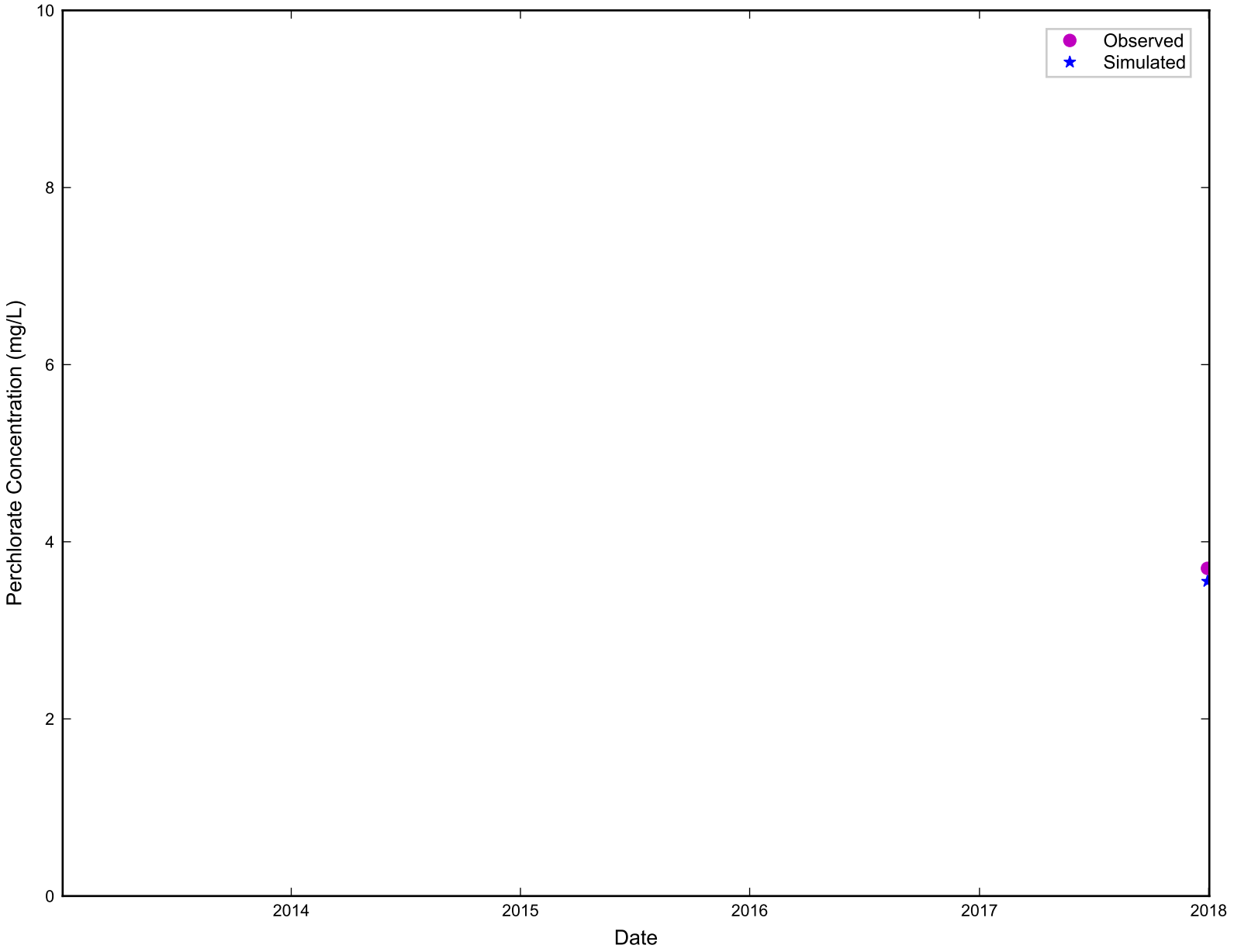
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW225B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-317

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



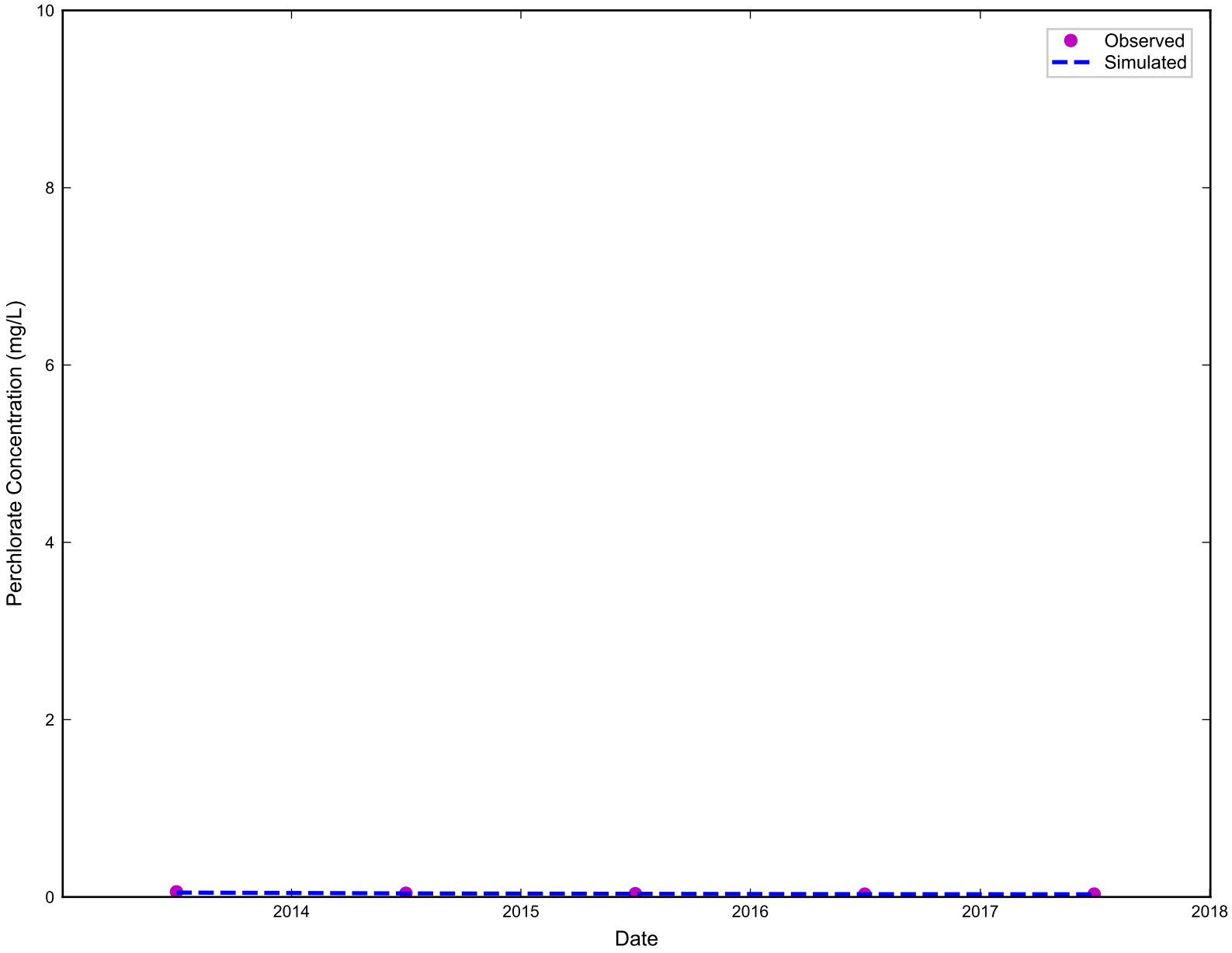
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LVWPS-MW226A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-318

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



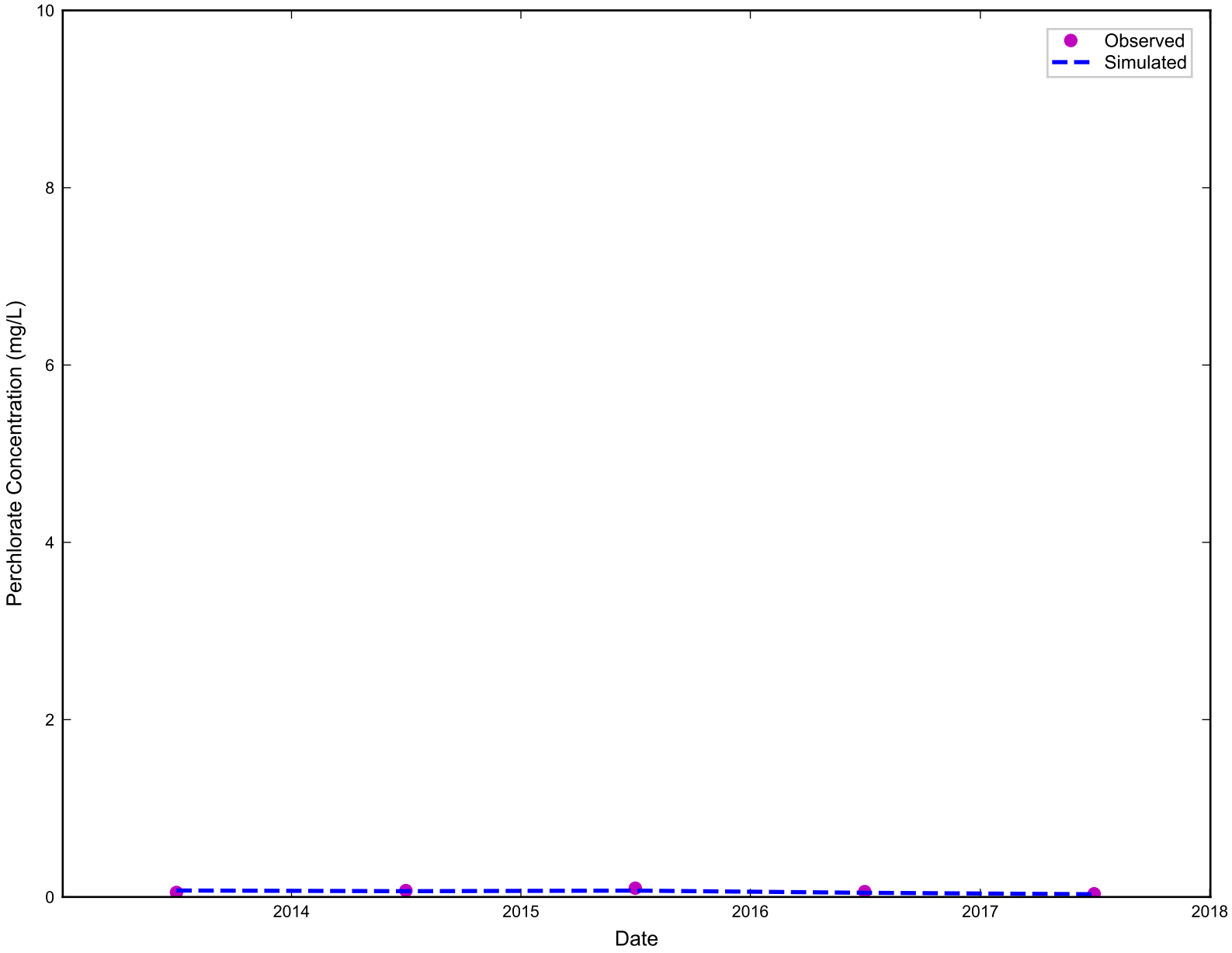
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LX-150
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-319

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



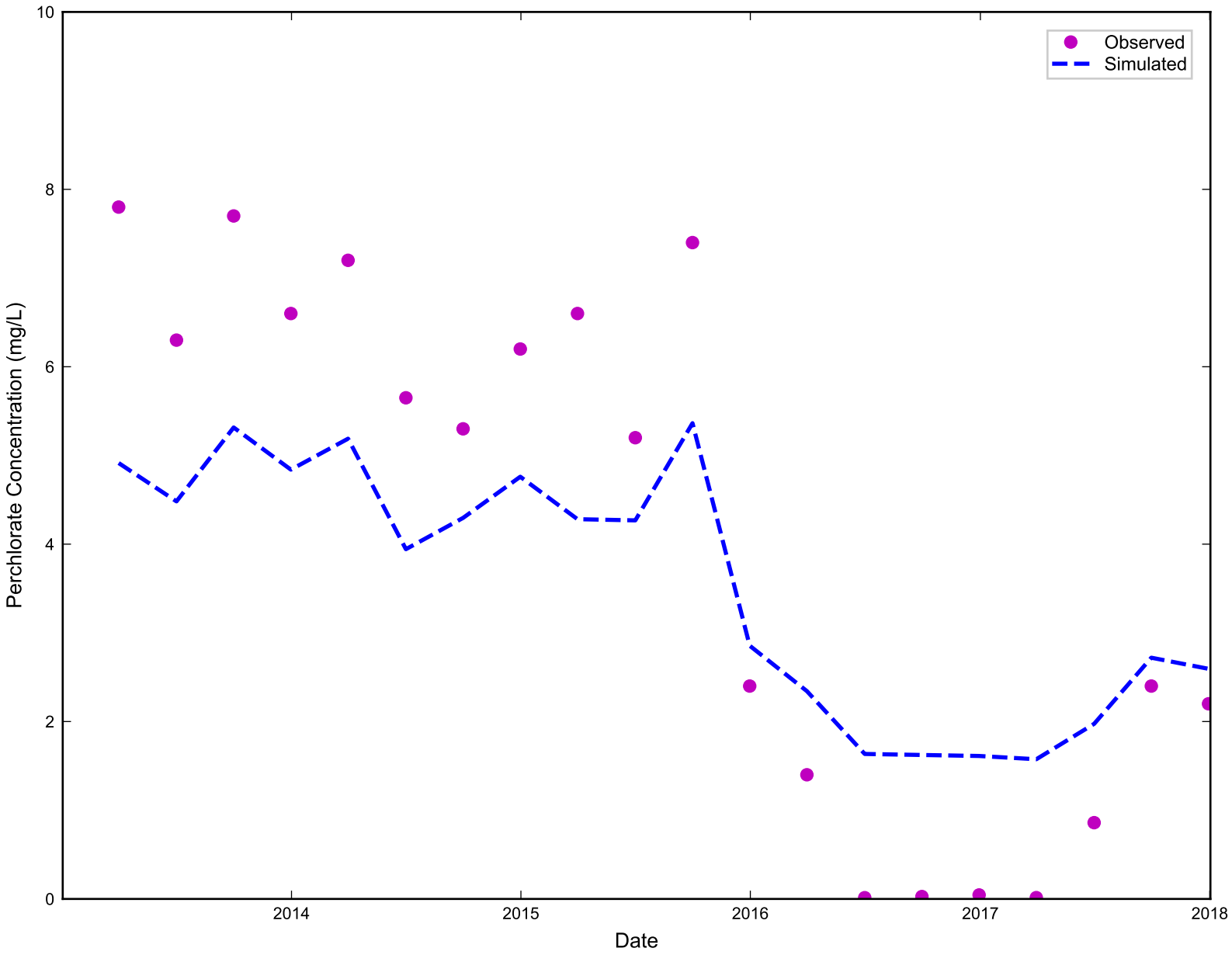
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for LX-55
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-320

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



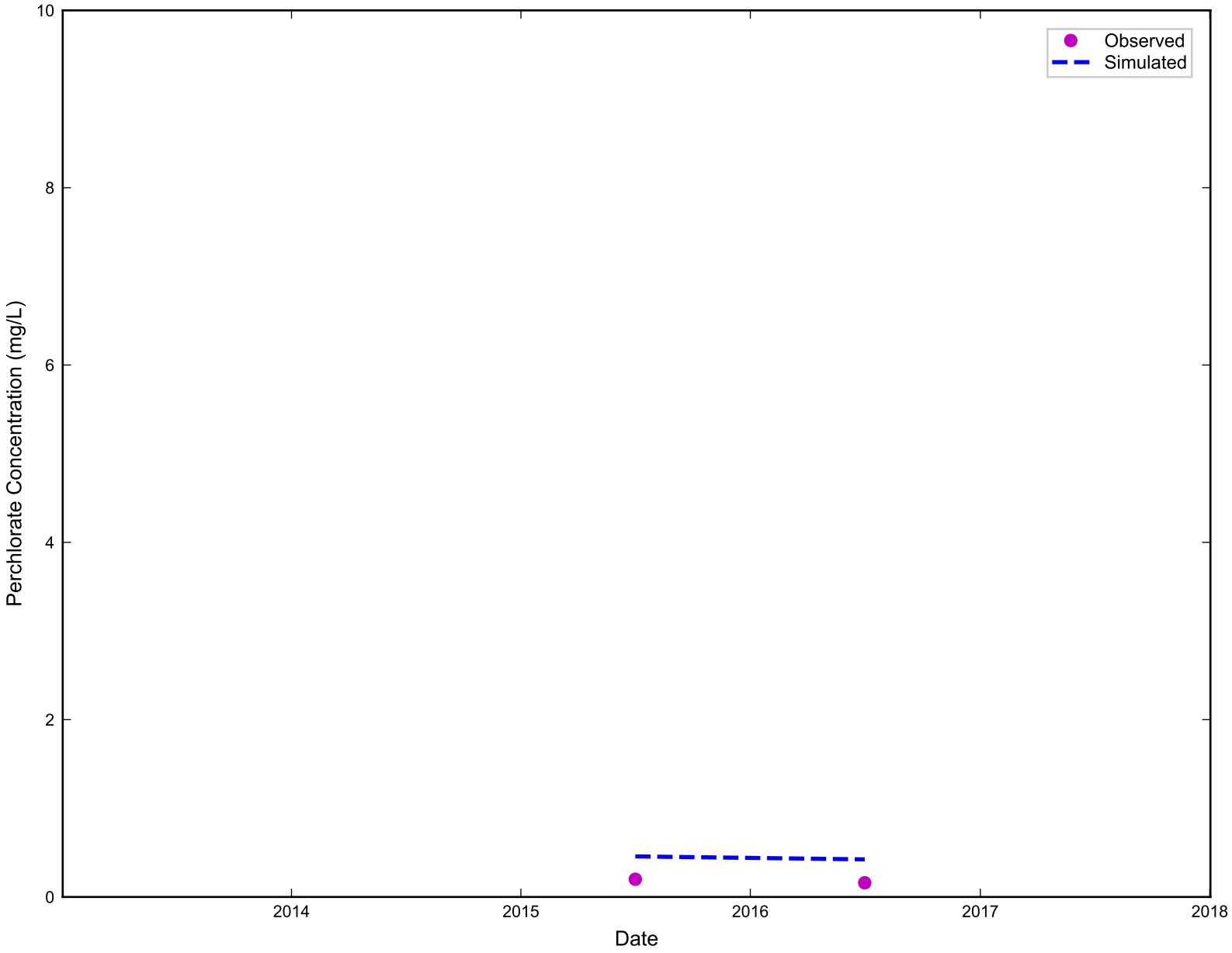
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-321

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



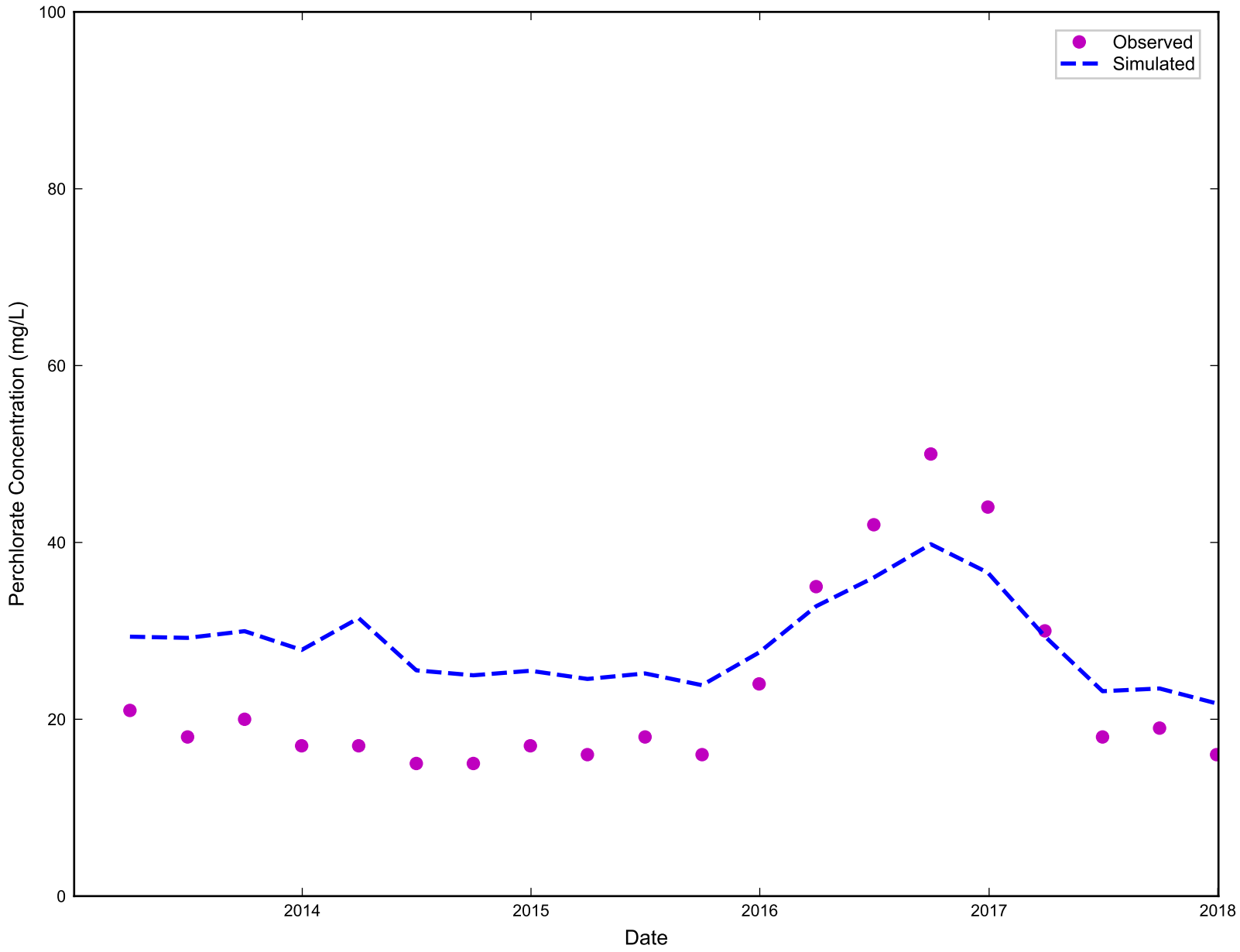
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-103
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-322

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



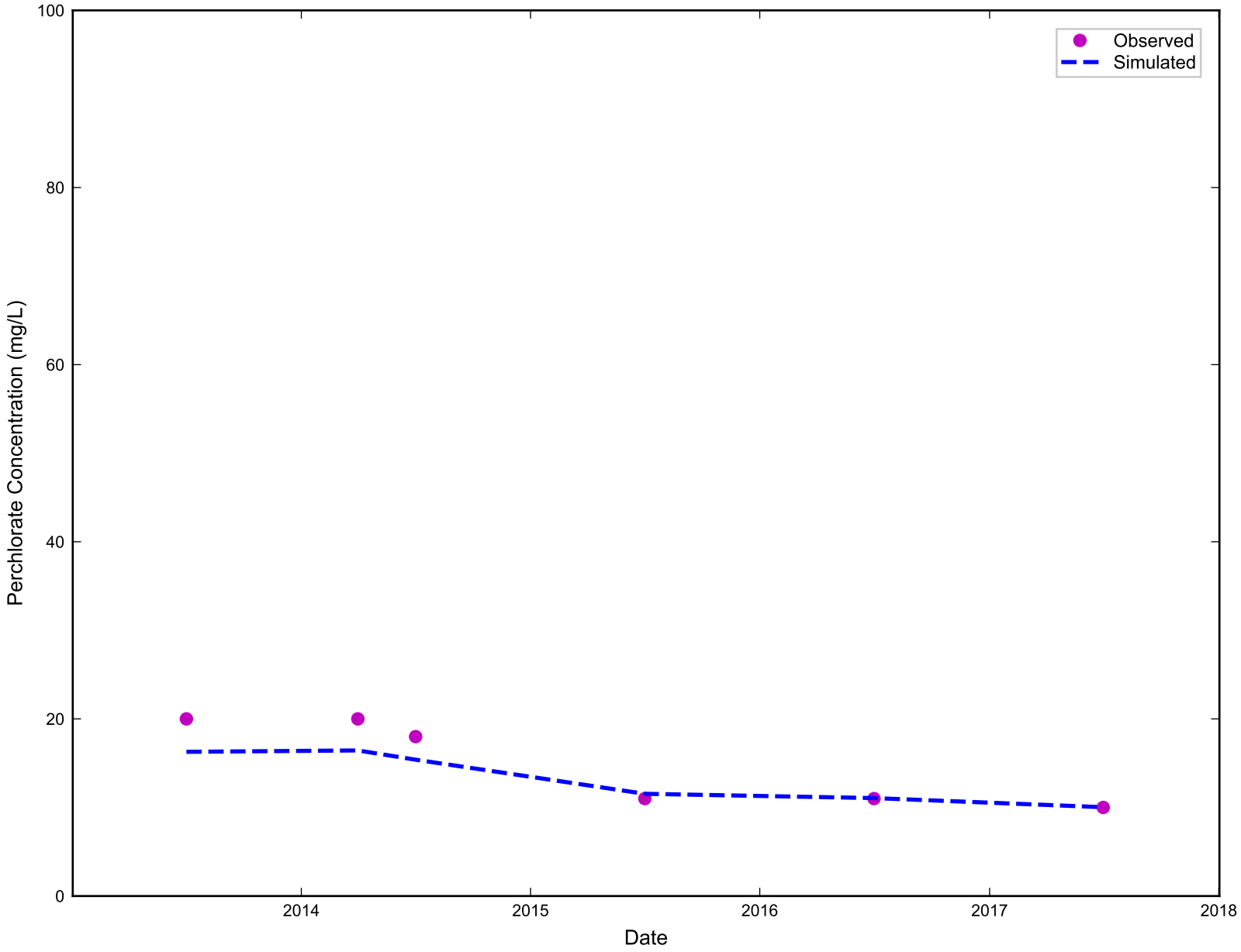
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-323

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



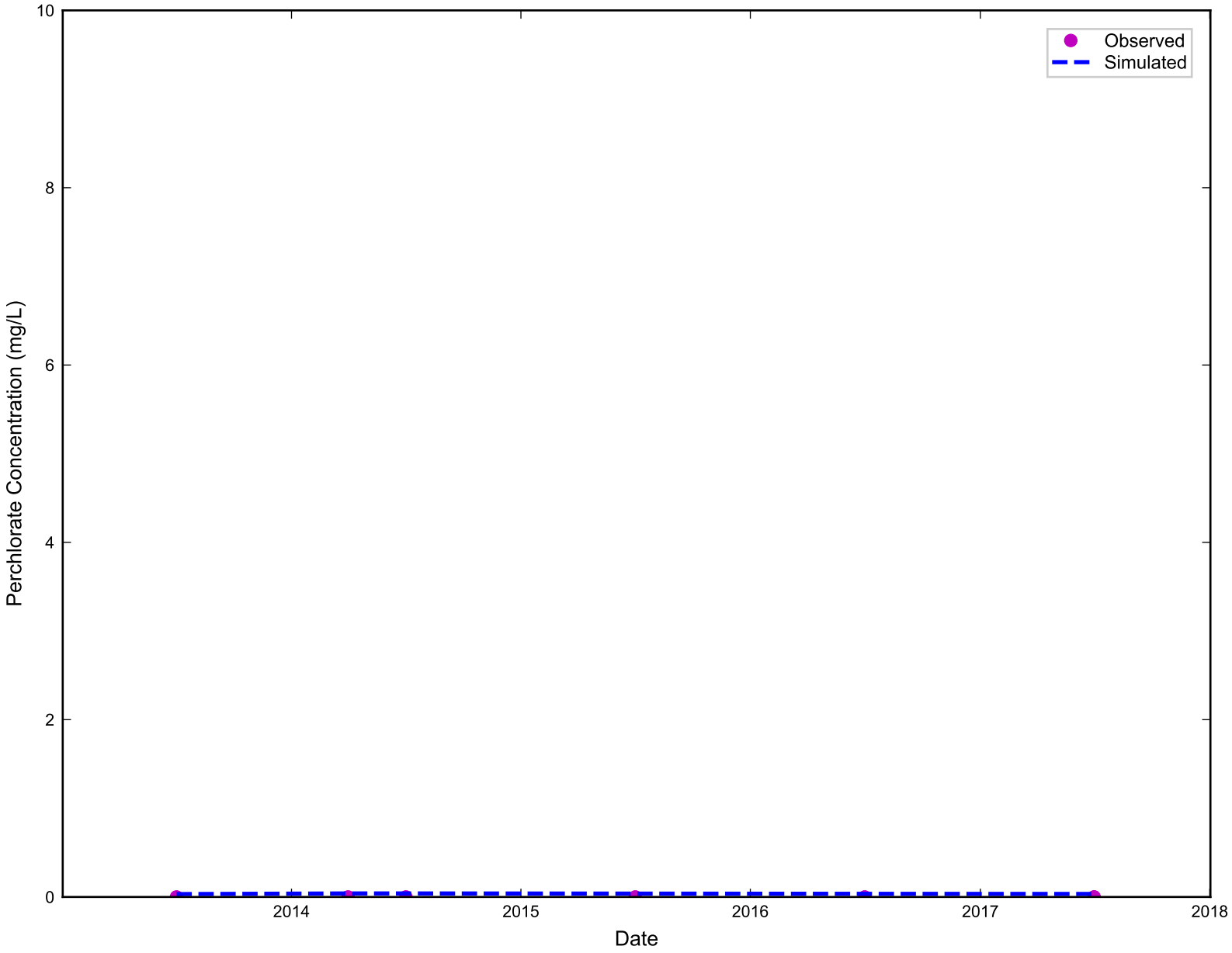
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-115
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-324

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



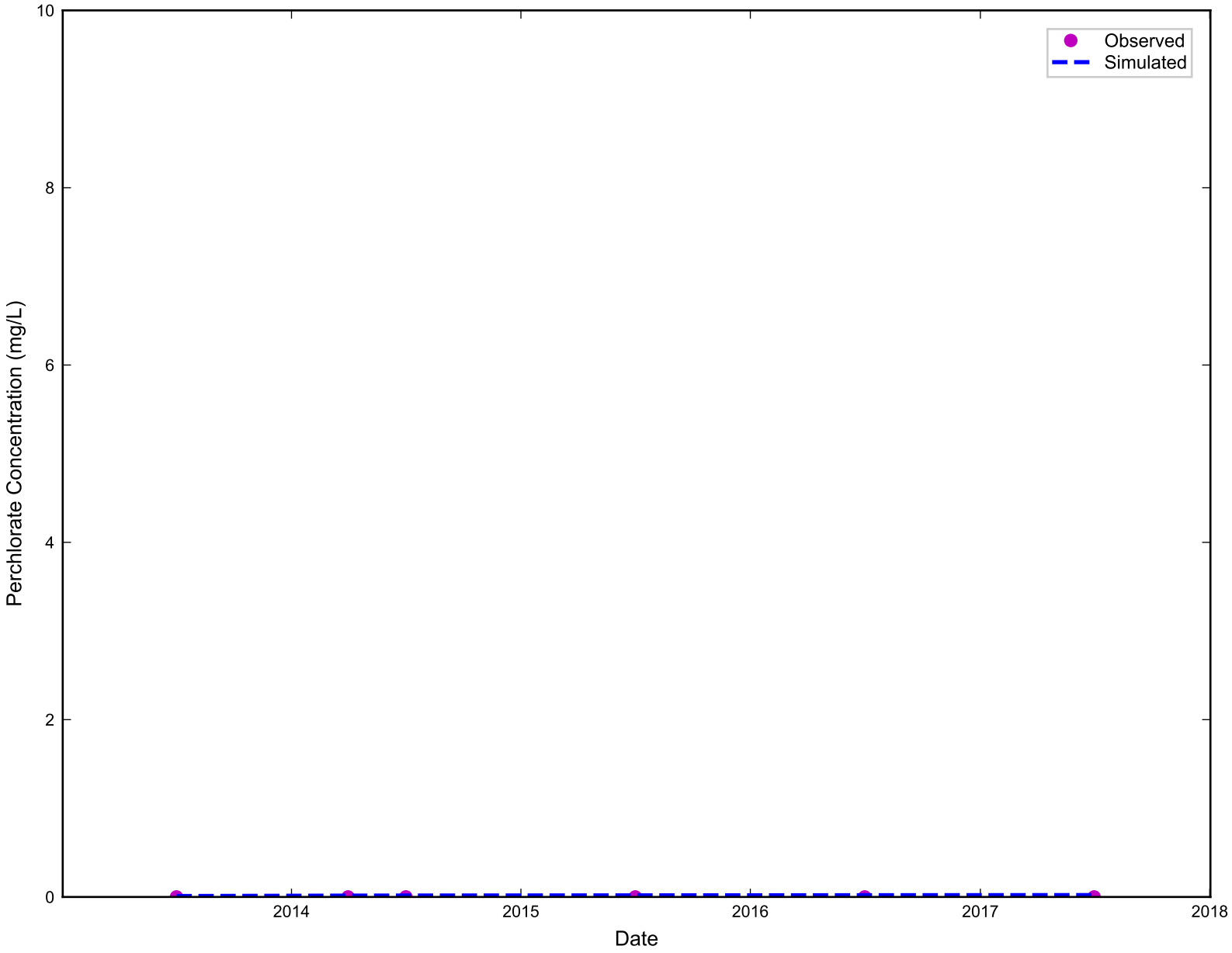
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-117
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-325

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



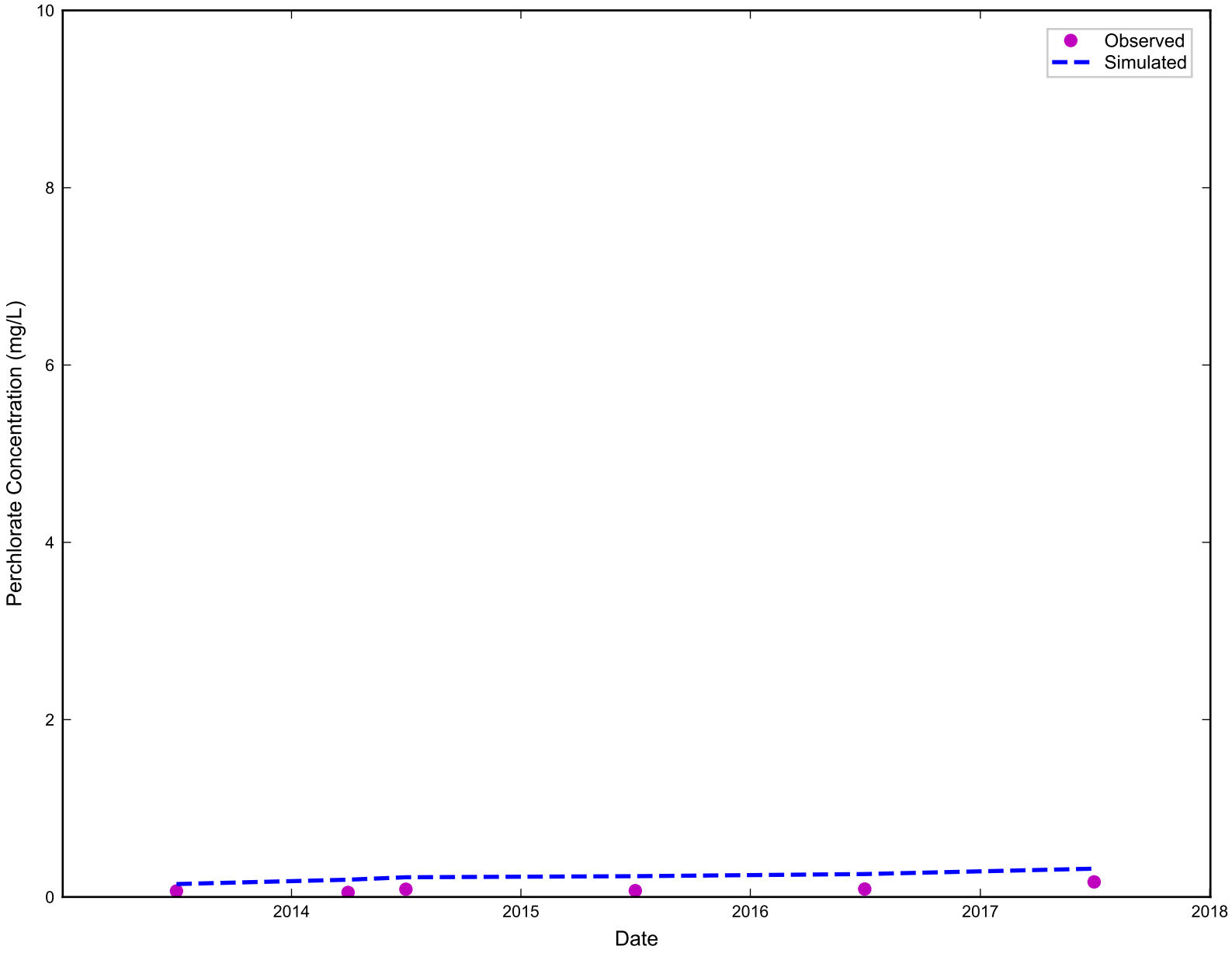
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-118
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-326

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



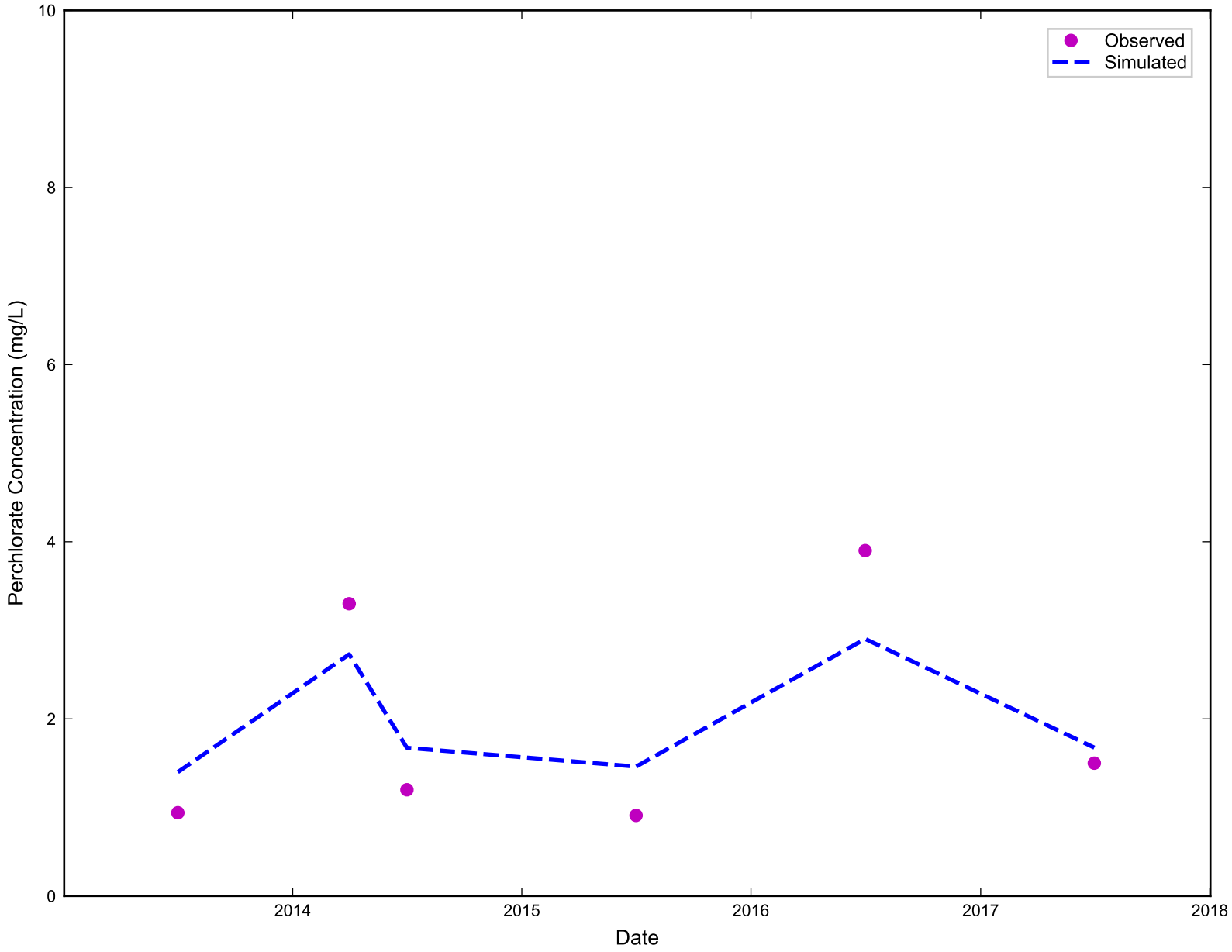
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-120
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-327

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



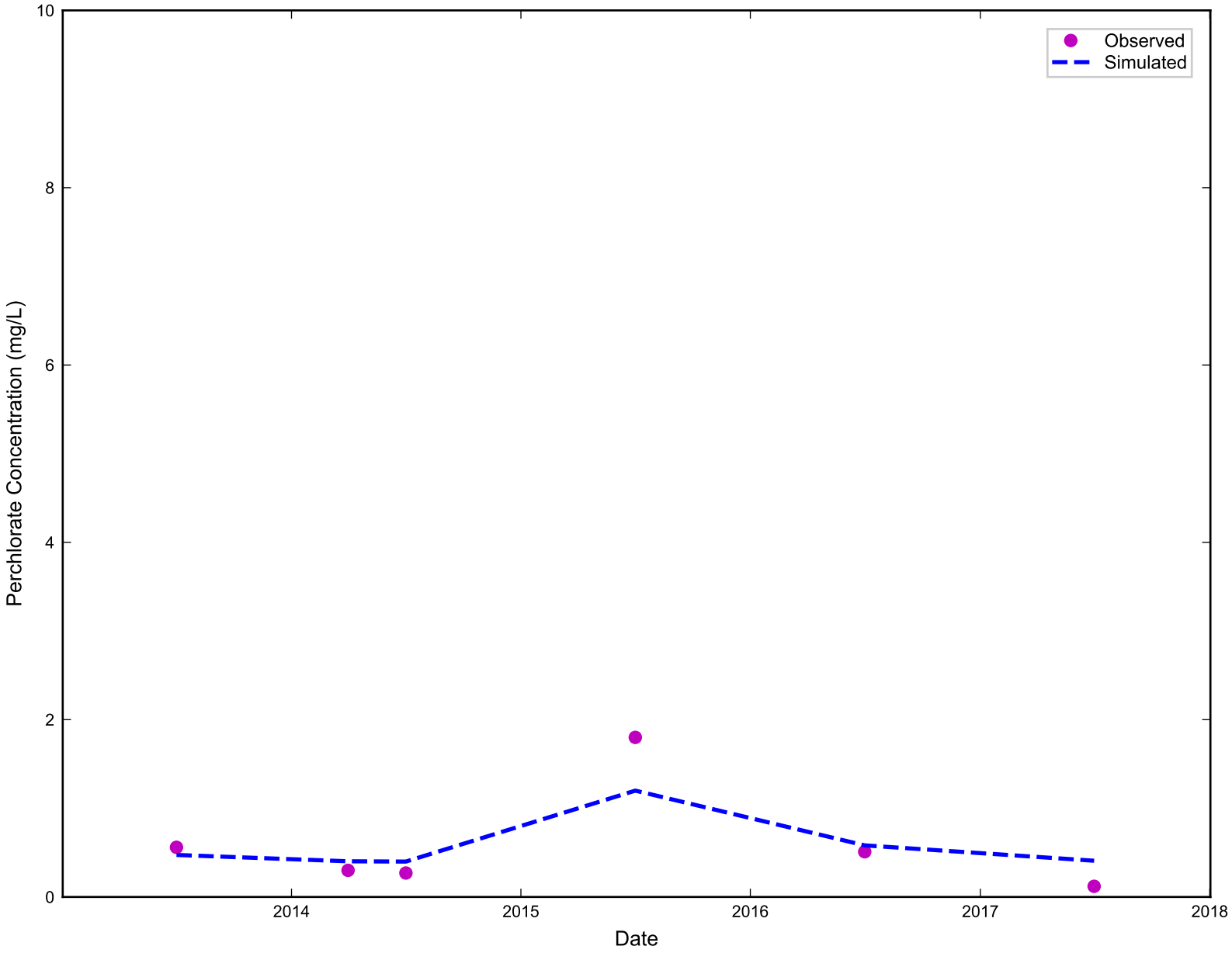
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-121
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-328

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



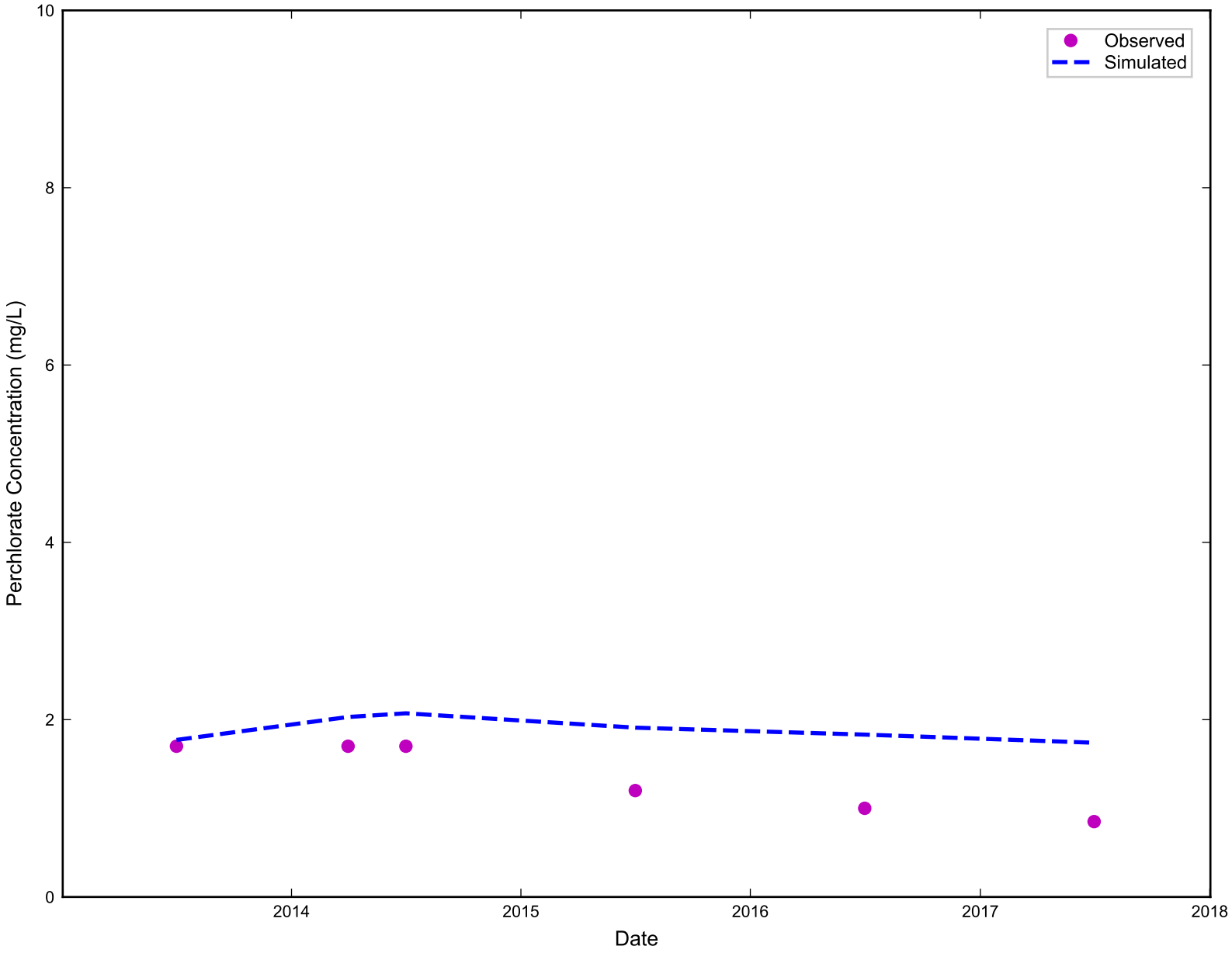
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-123
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-329

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



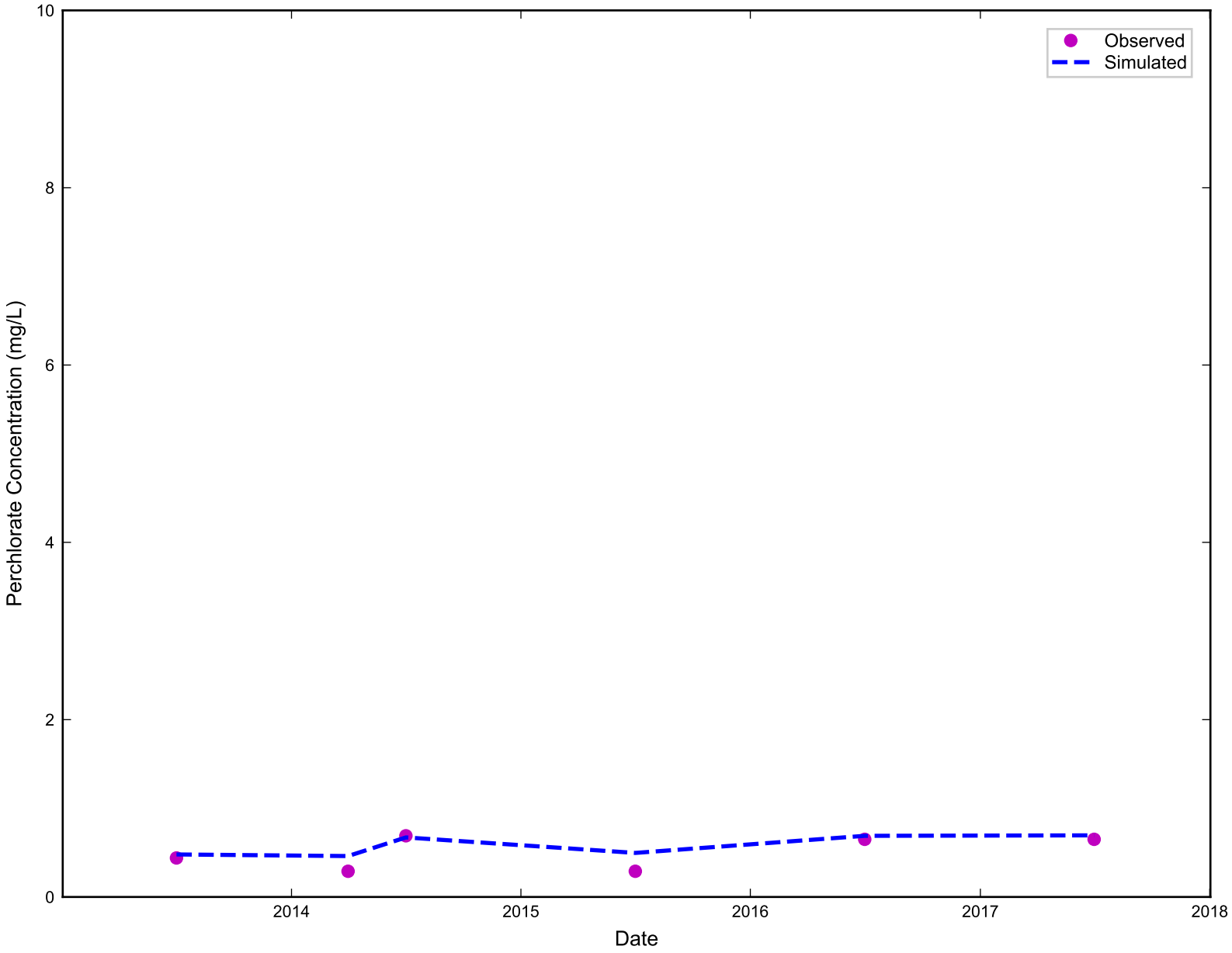
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-124
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-330

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



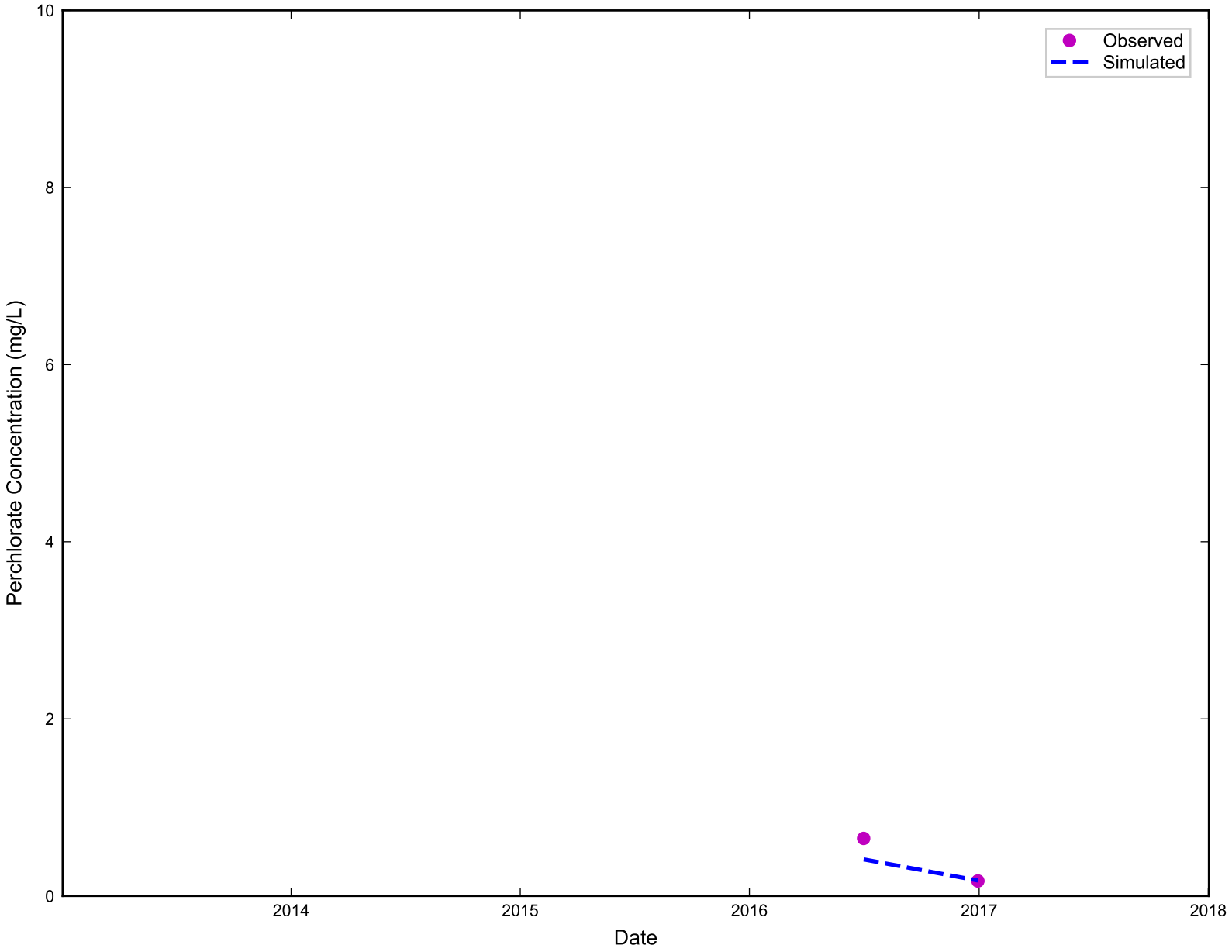
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-125
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-331

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



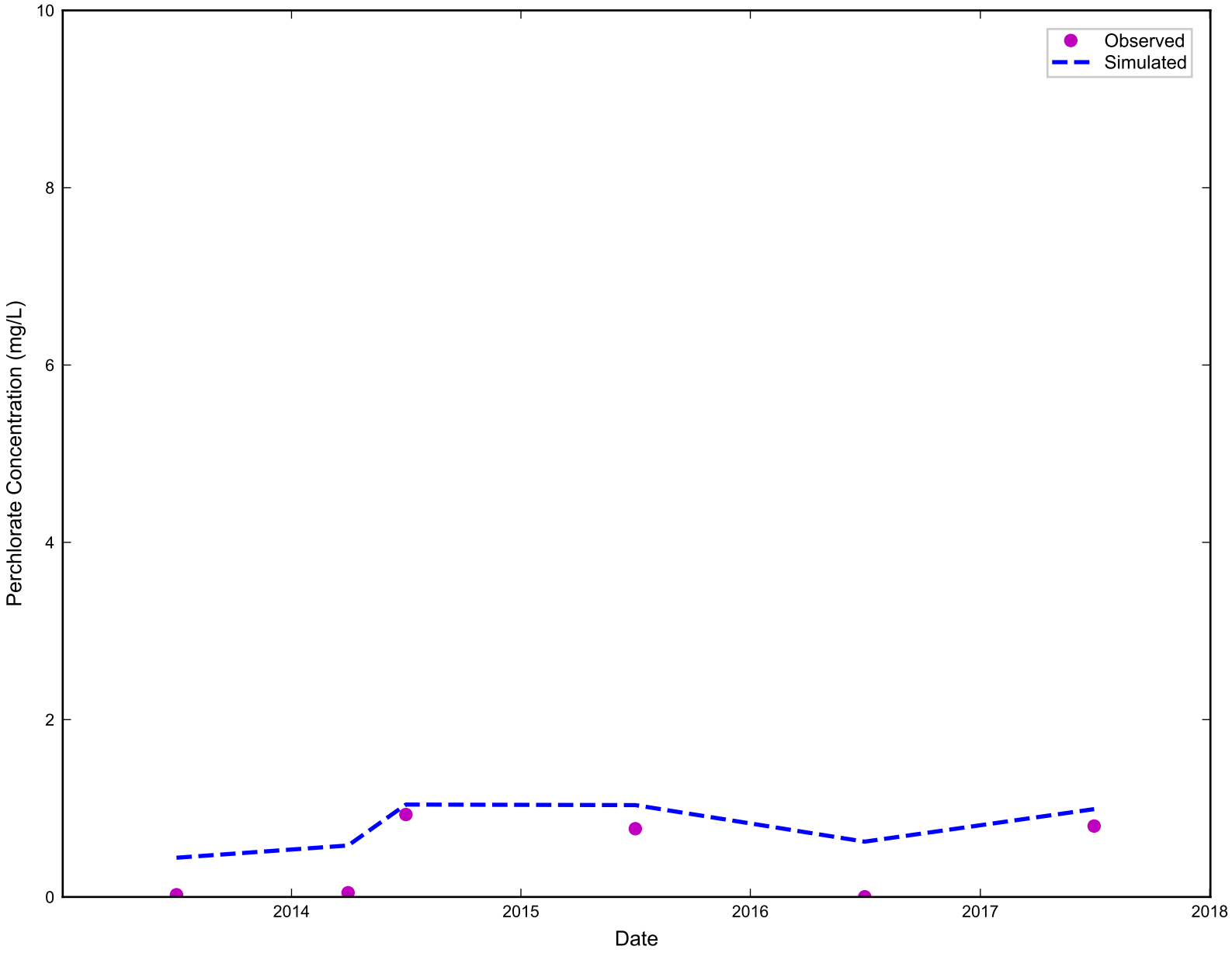
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-125D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-332

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



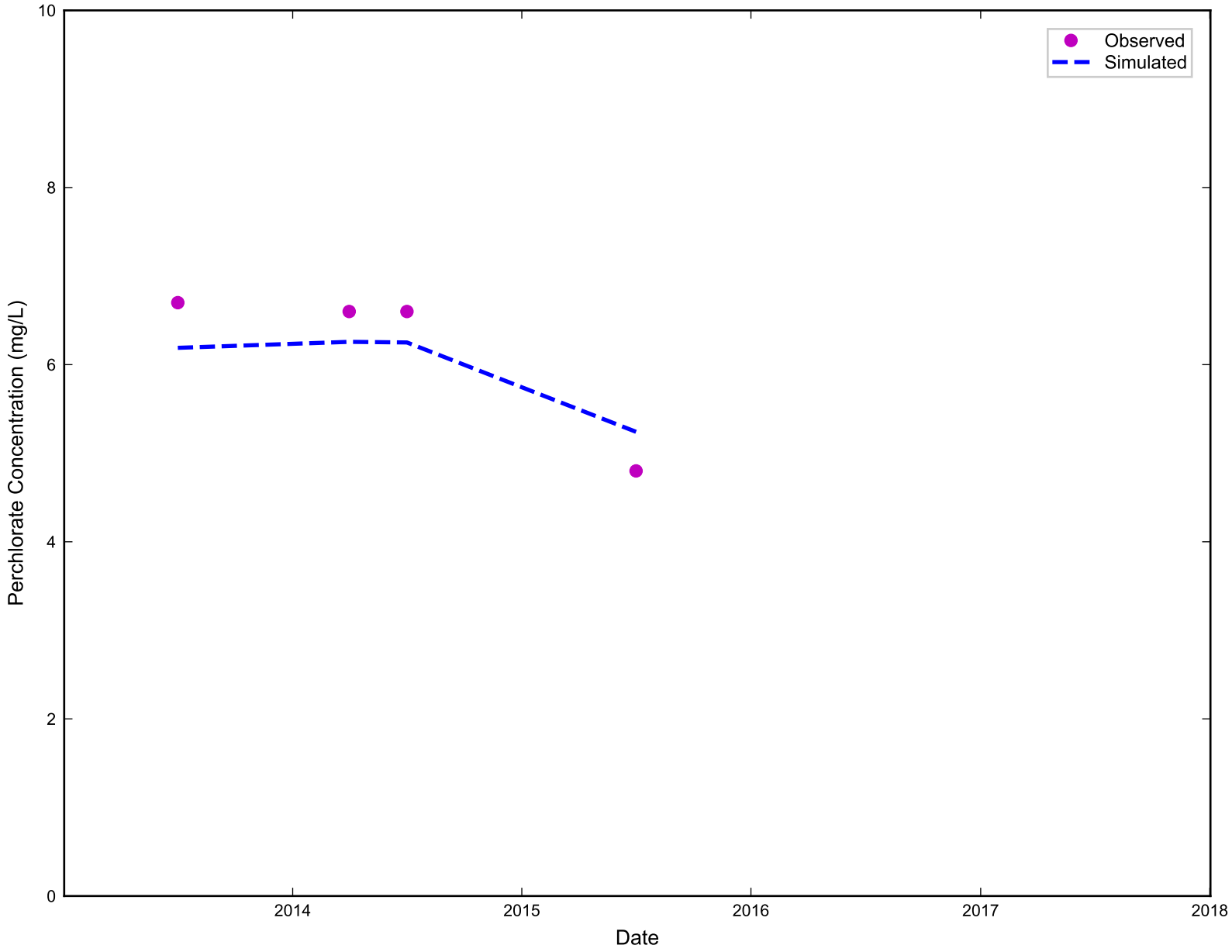
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-126
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-333

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



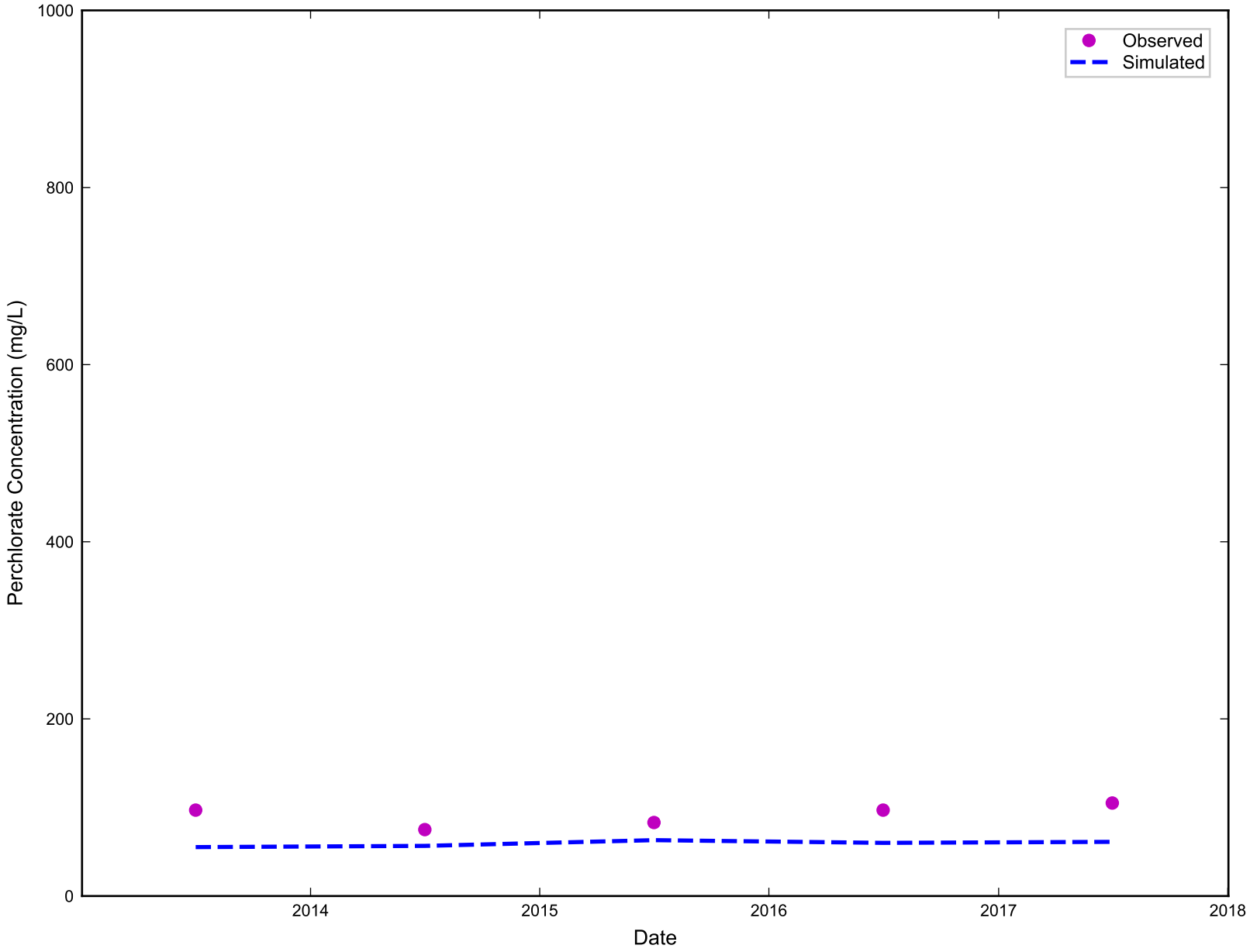
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-128
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-334

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-129
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-335

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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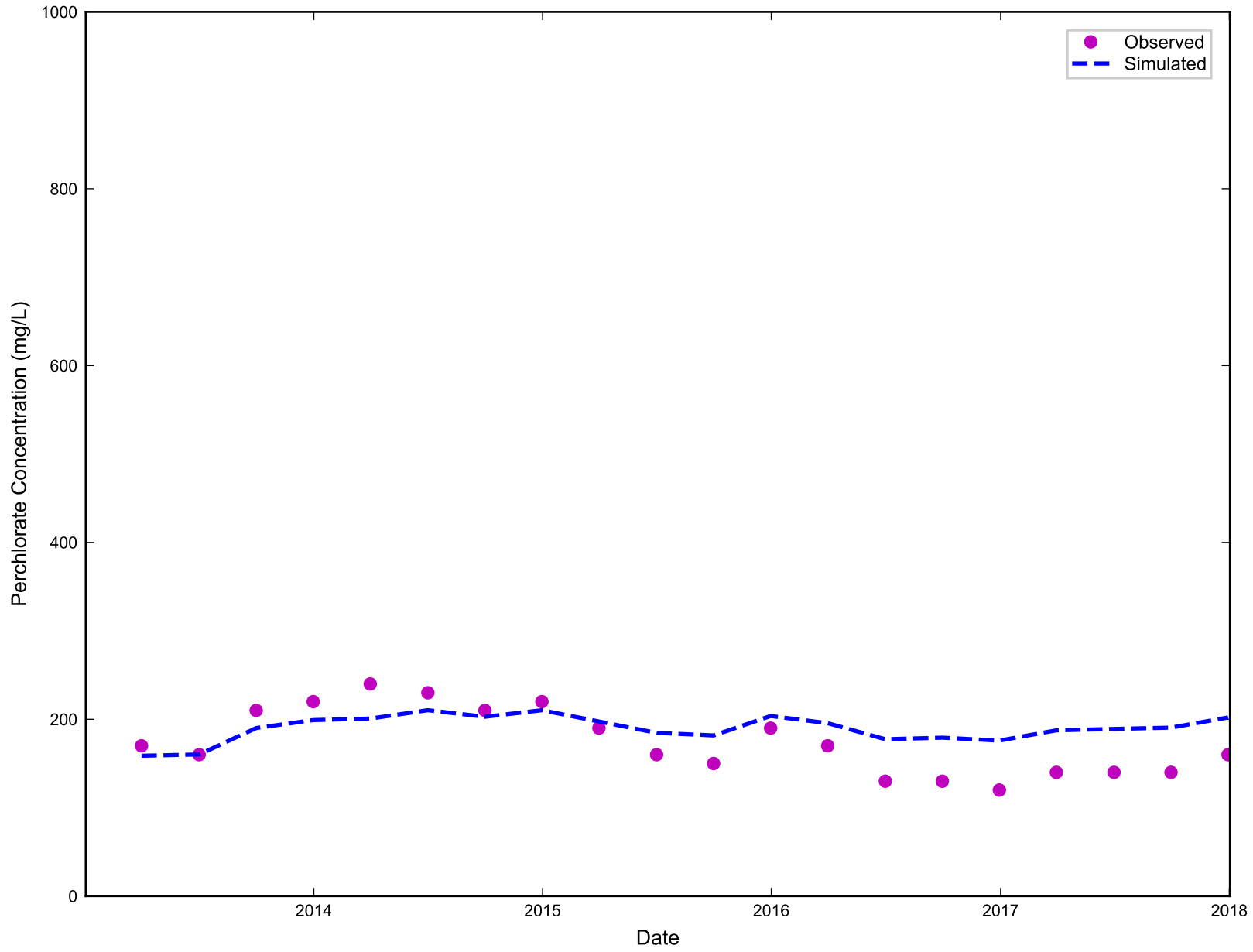


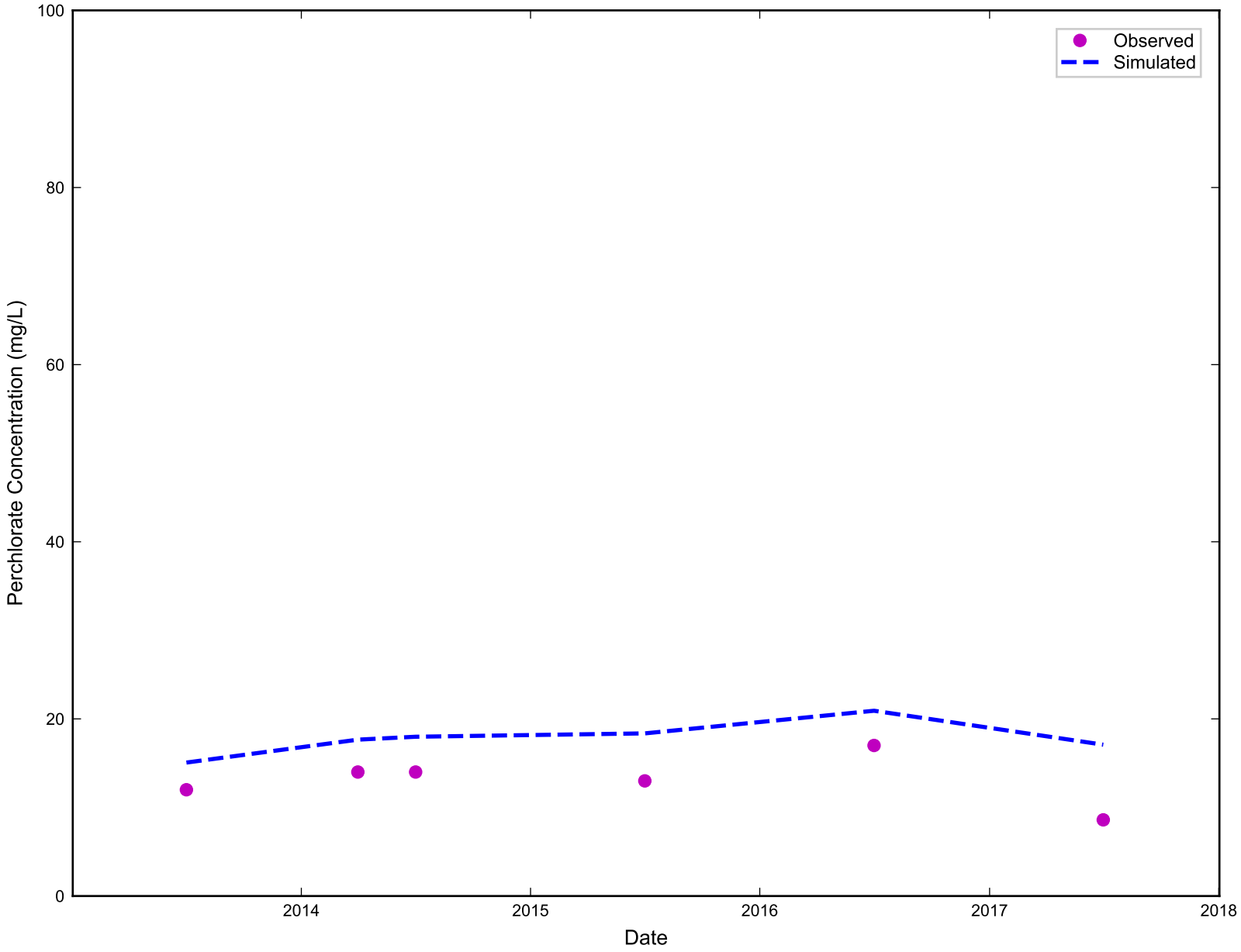
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-12A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-336

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



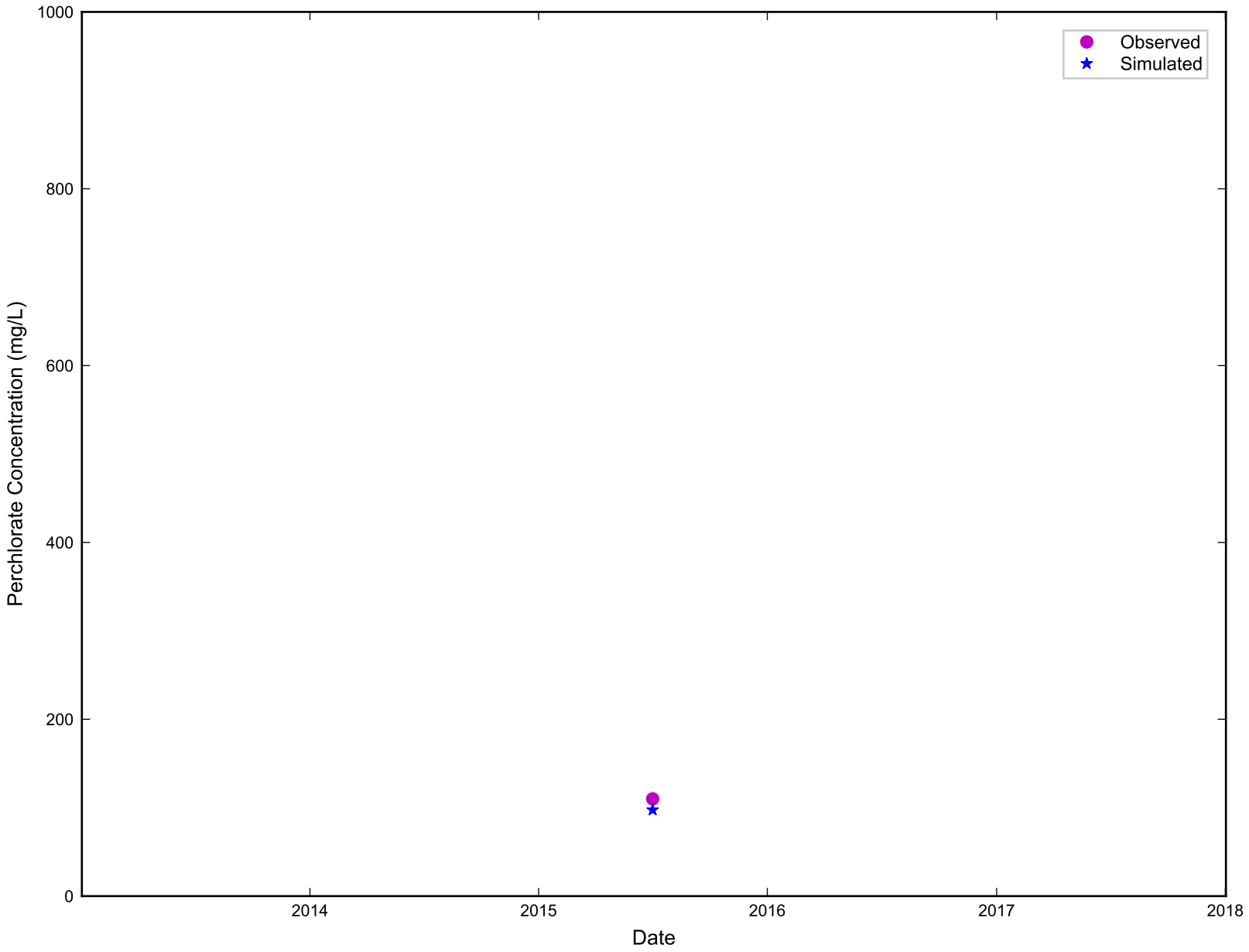
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-13
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-337

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



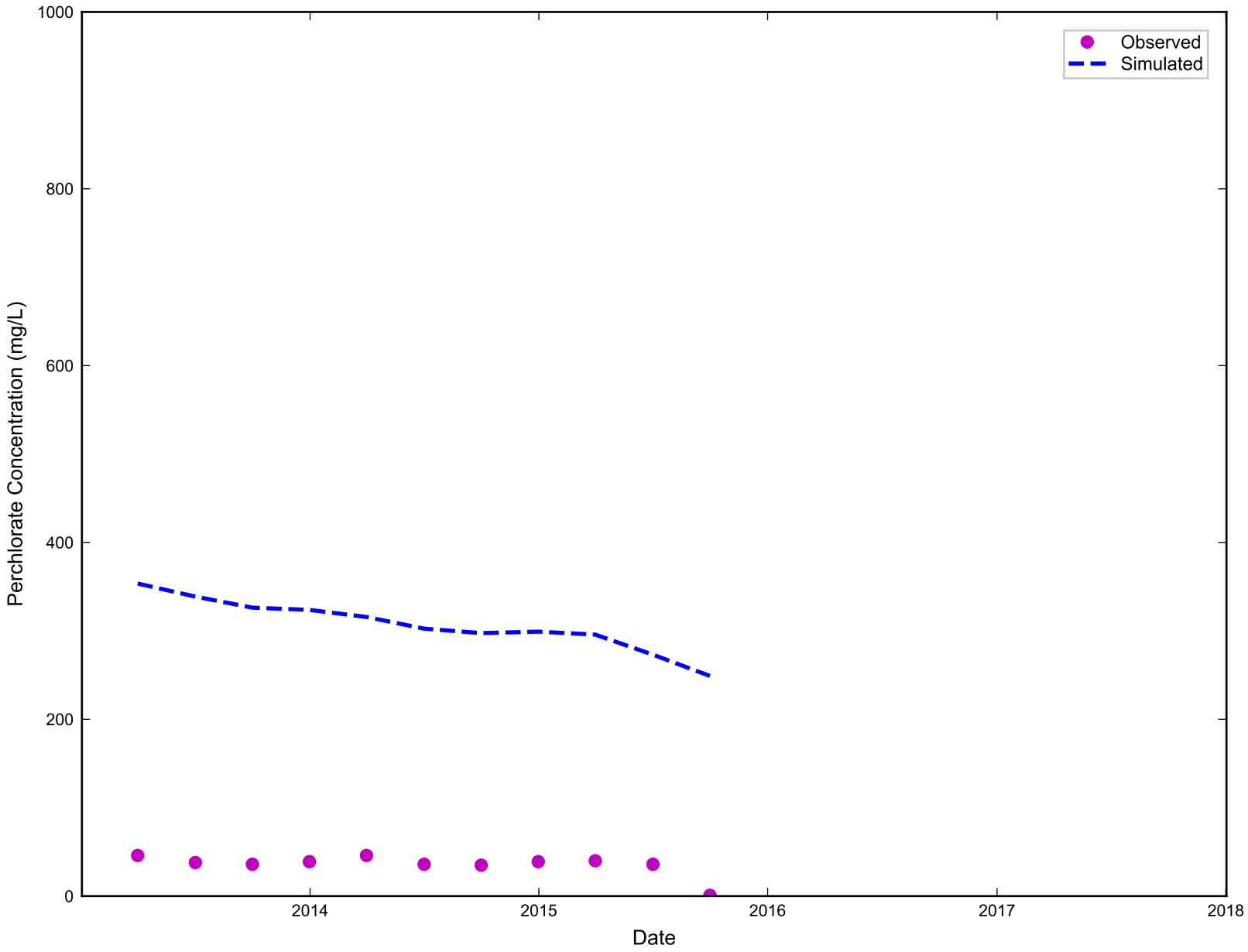
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-130
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-338

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



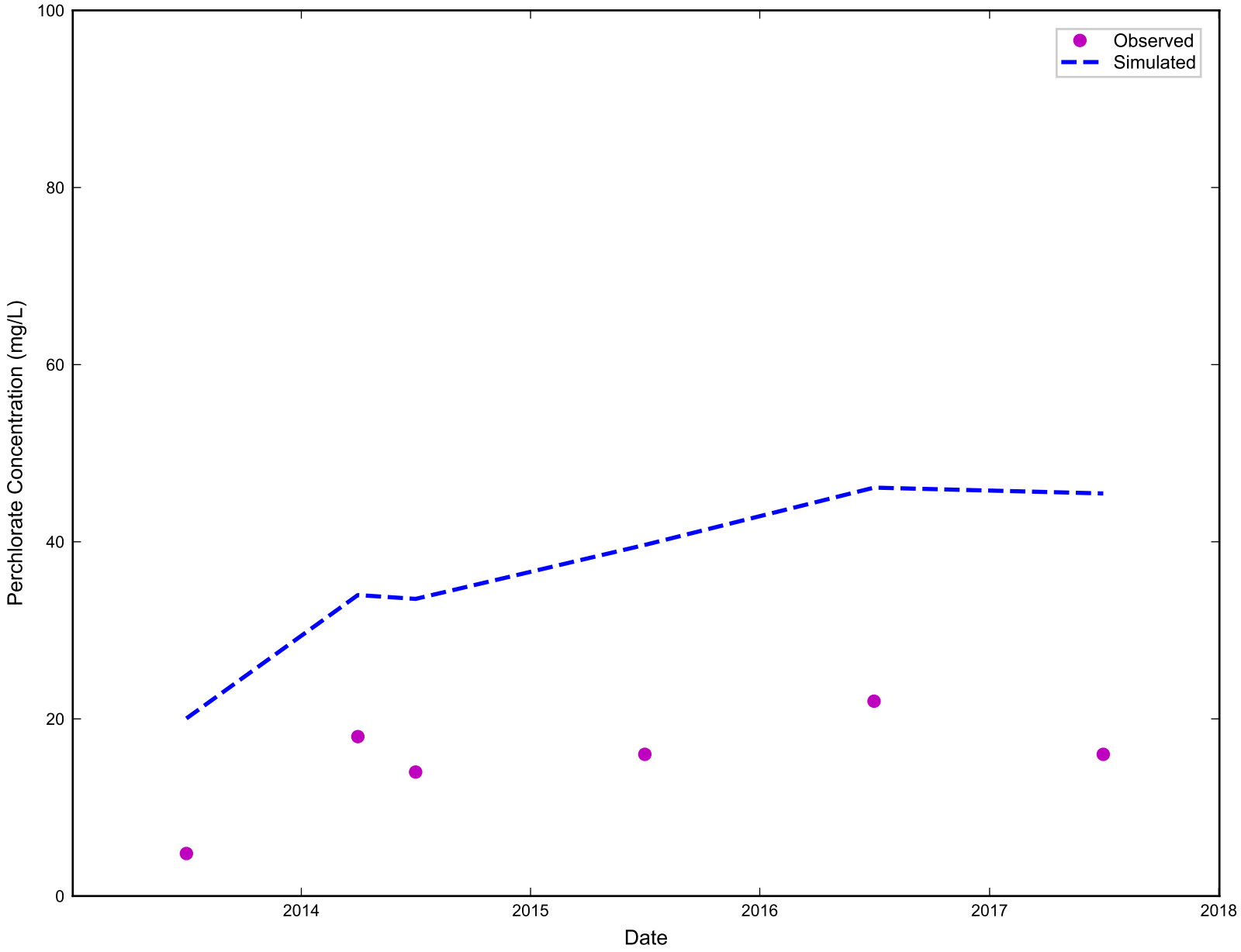
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-131
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-339

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



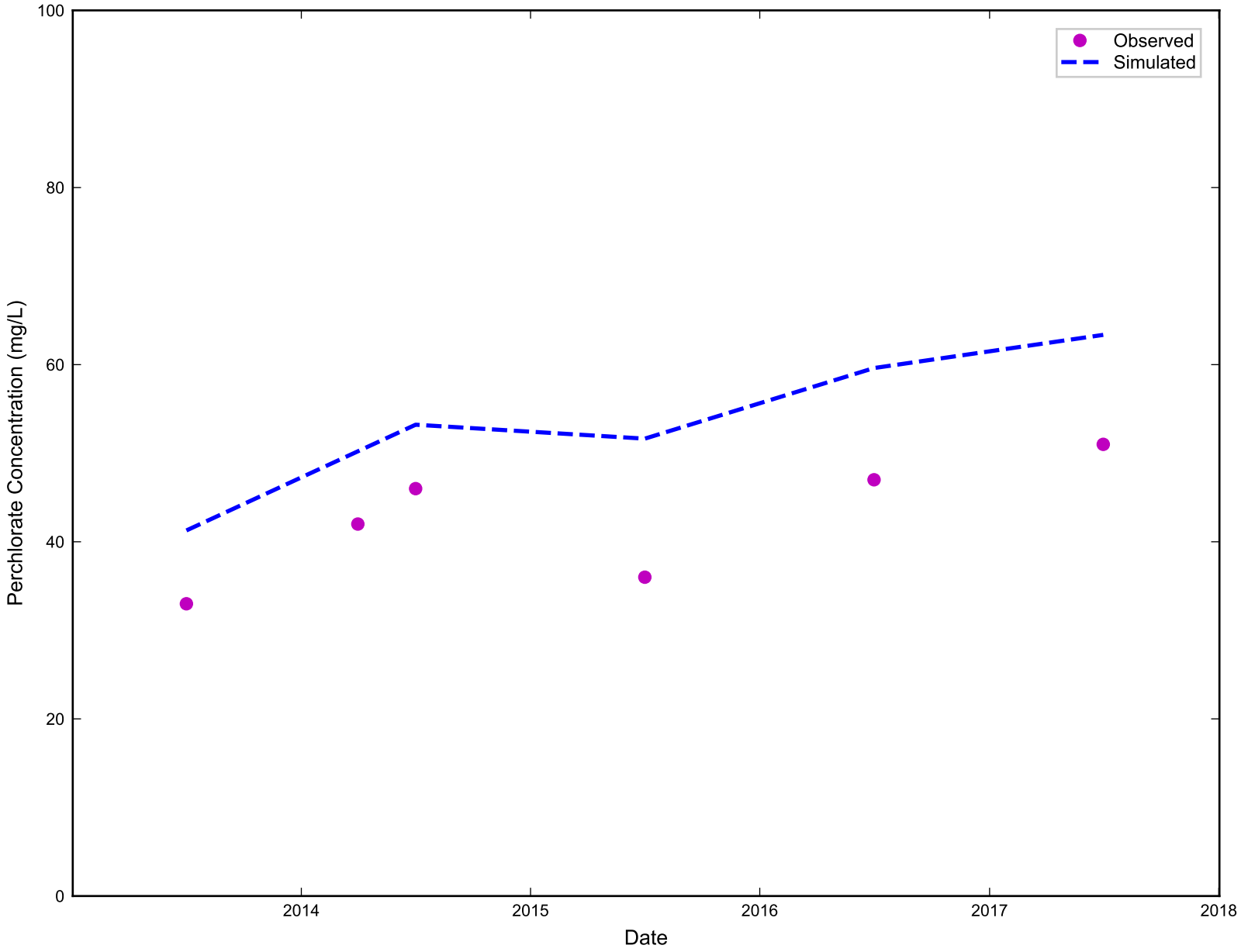
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-132
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-340

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



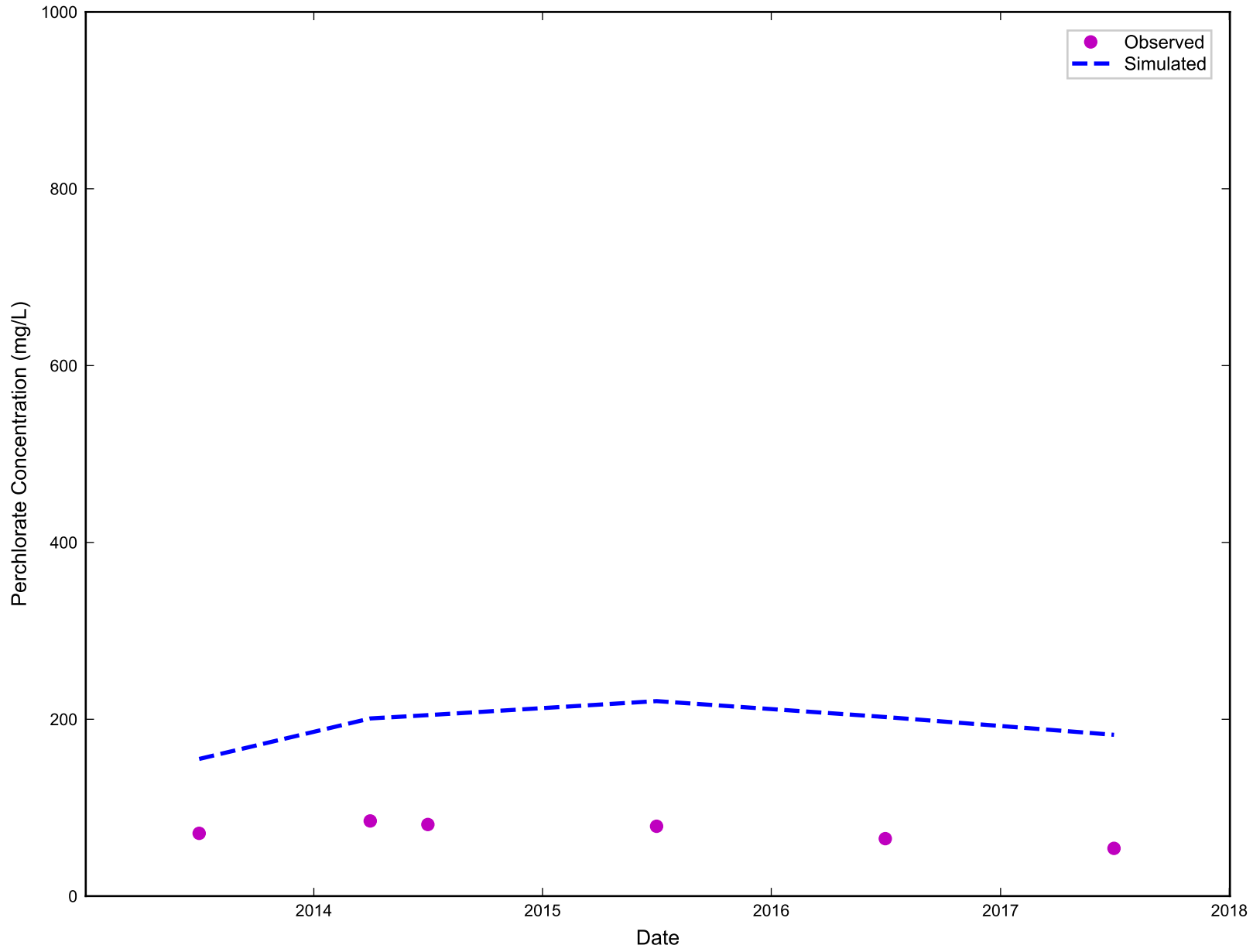
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-133
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-341

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



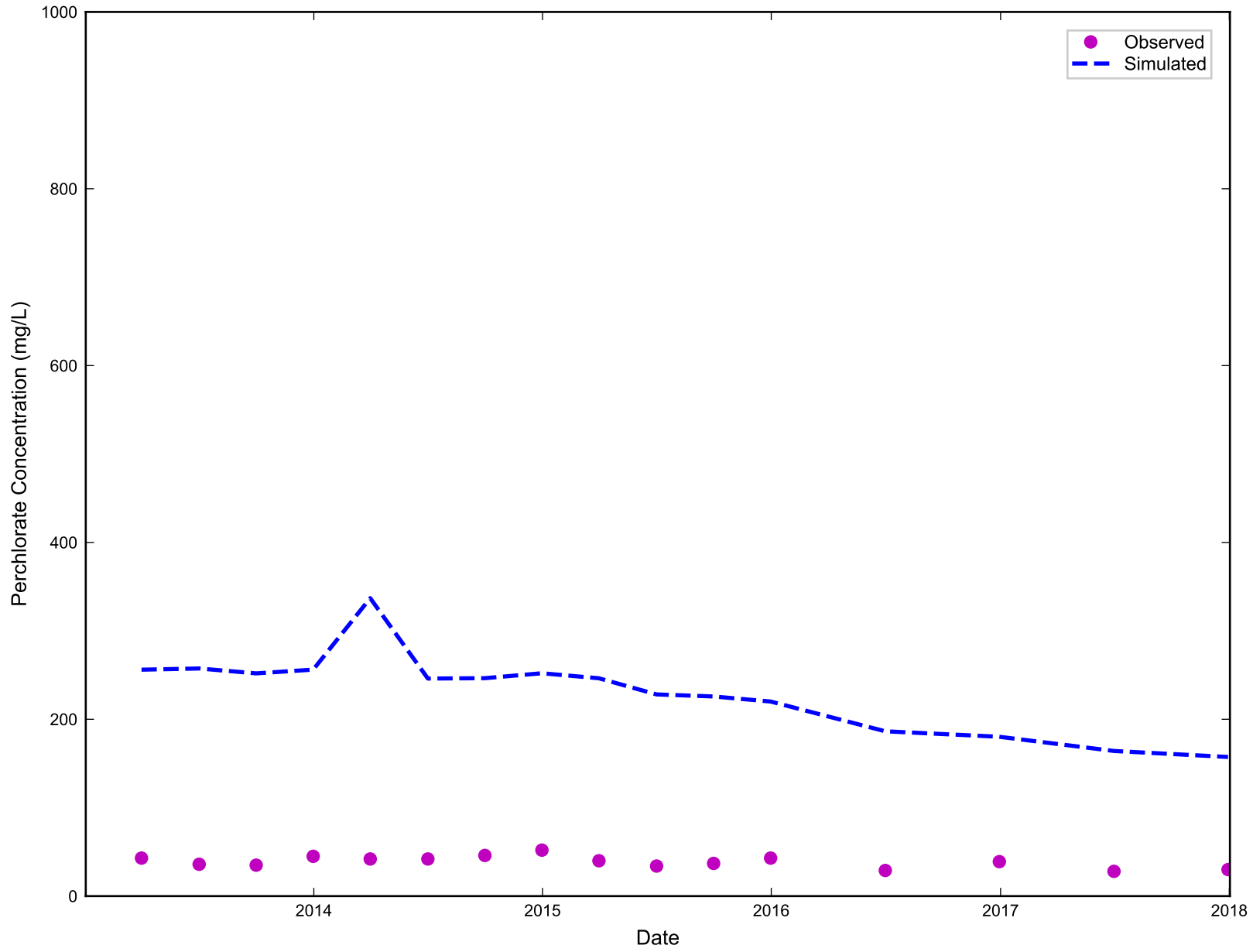
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-134
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-342

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



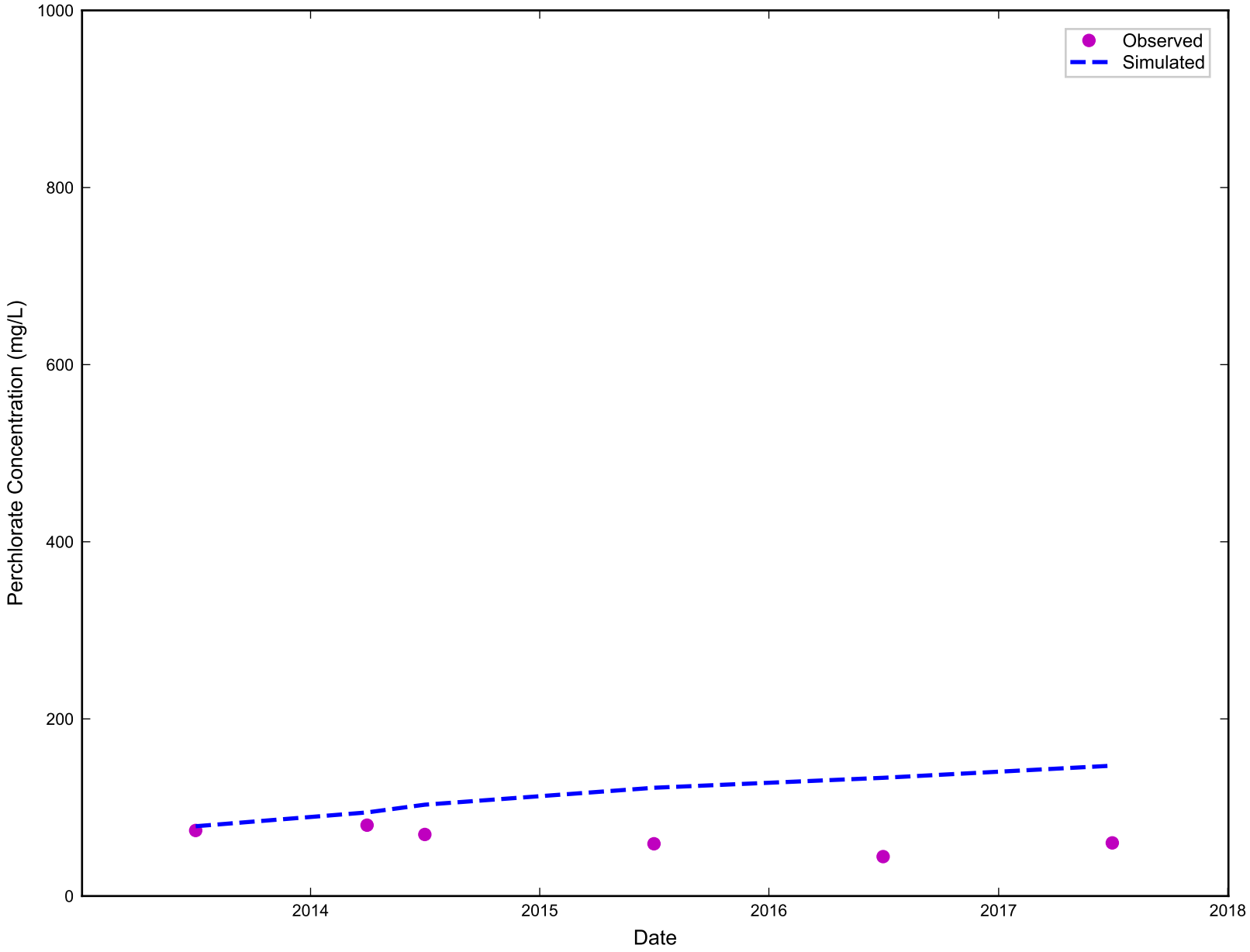
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-135
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-343

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



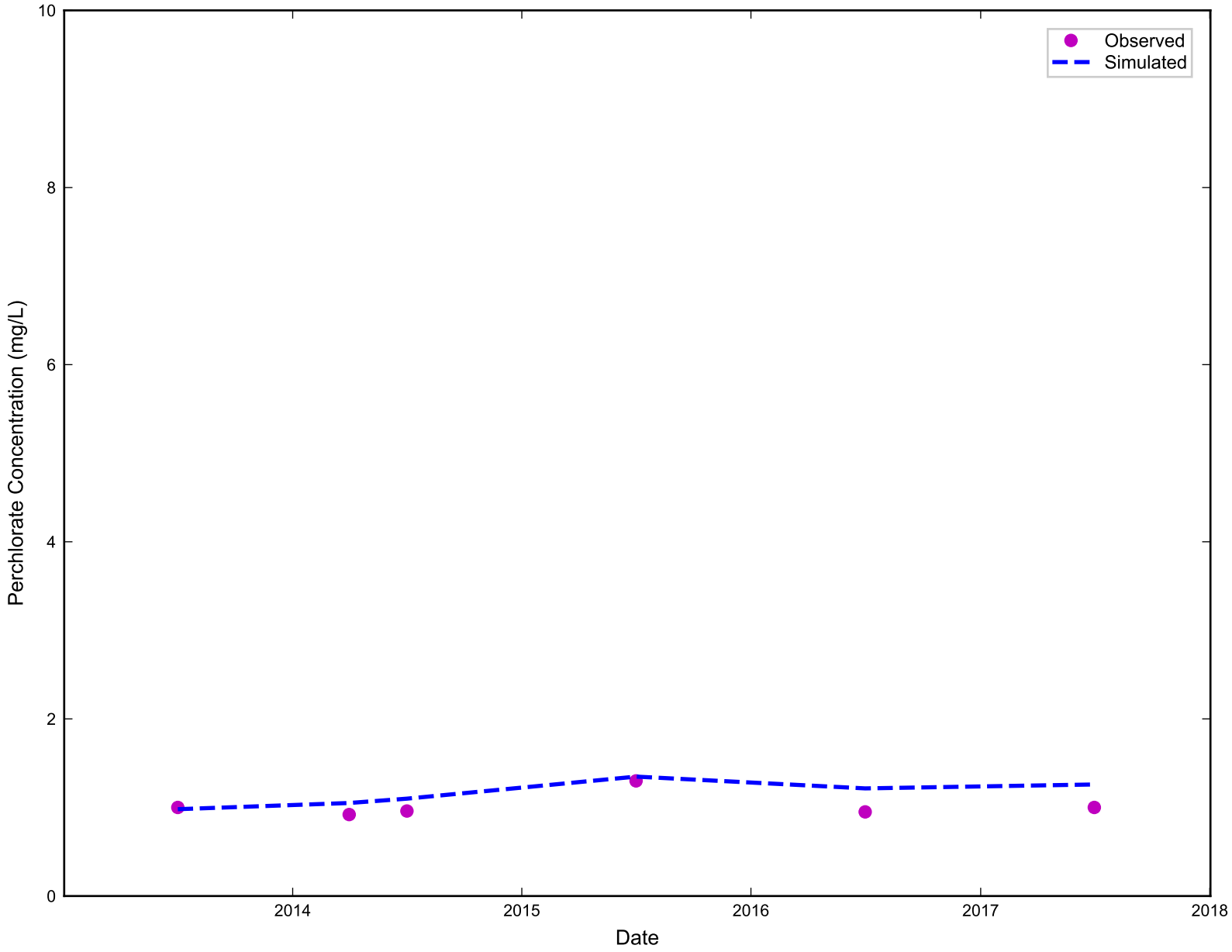
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-136
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-344

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



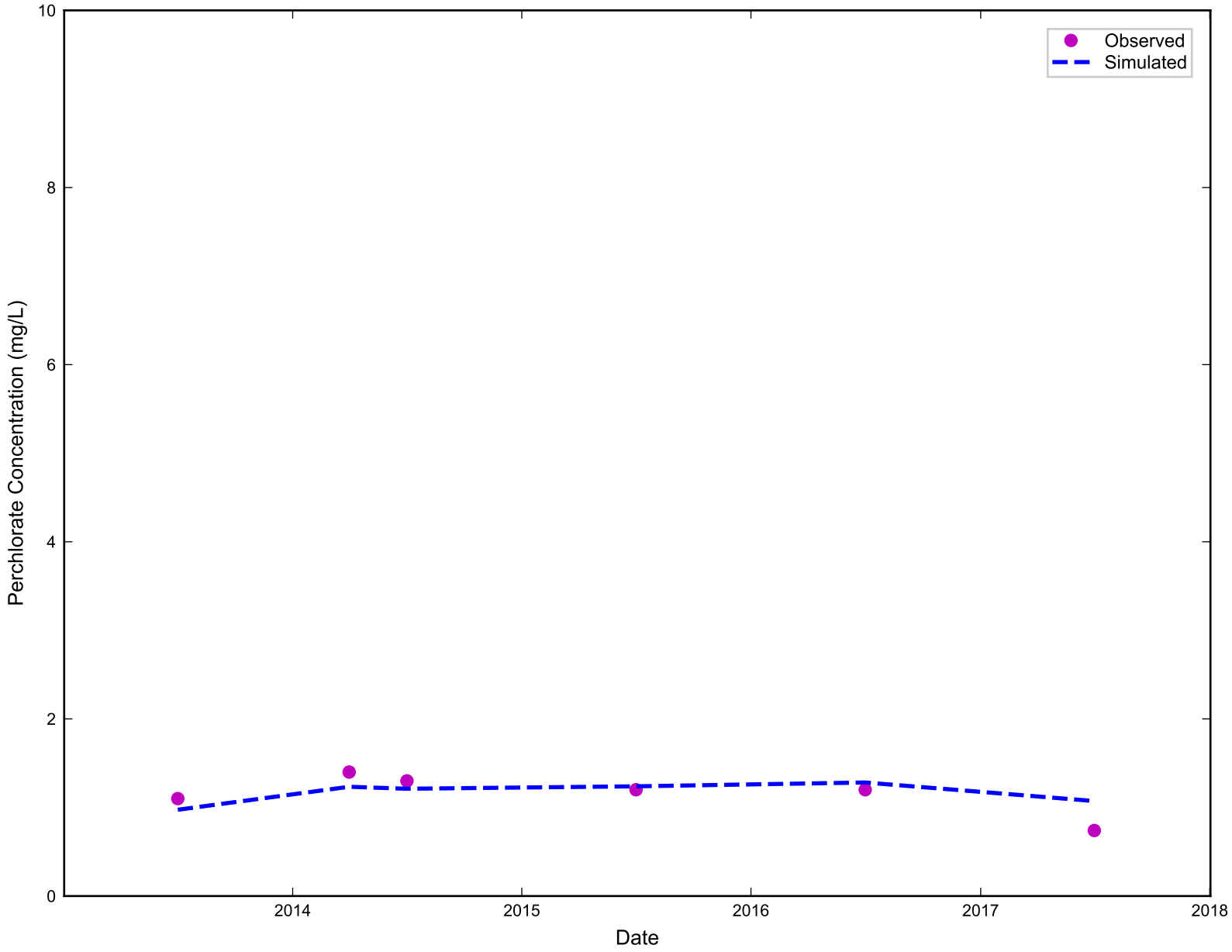
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-137
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-345

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



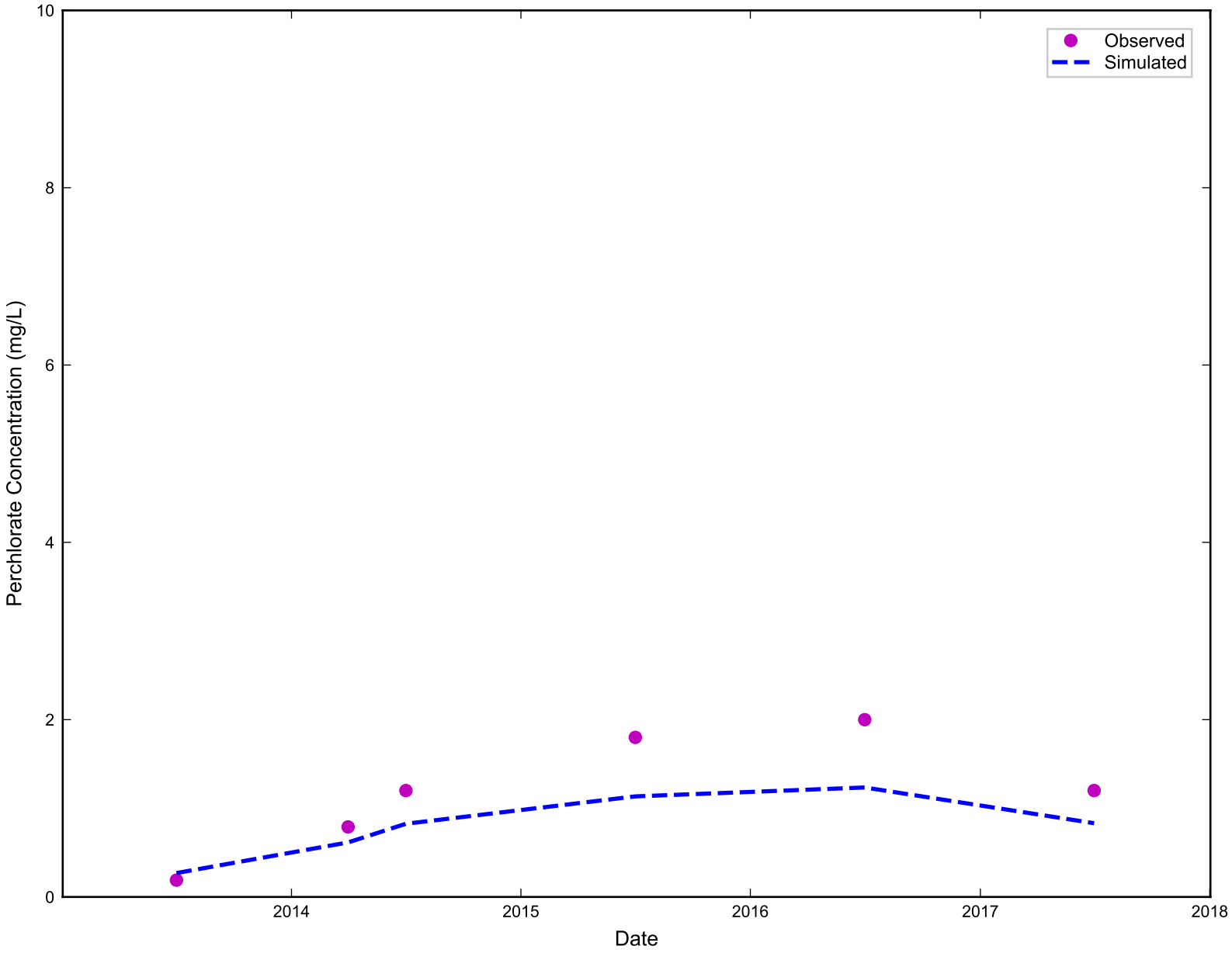
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-138
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-346

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



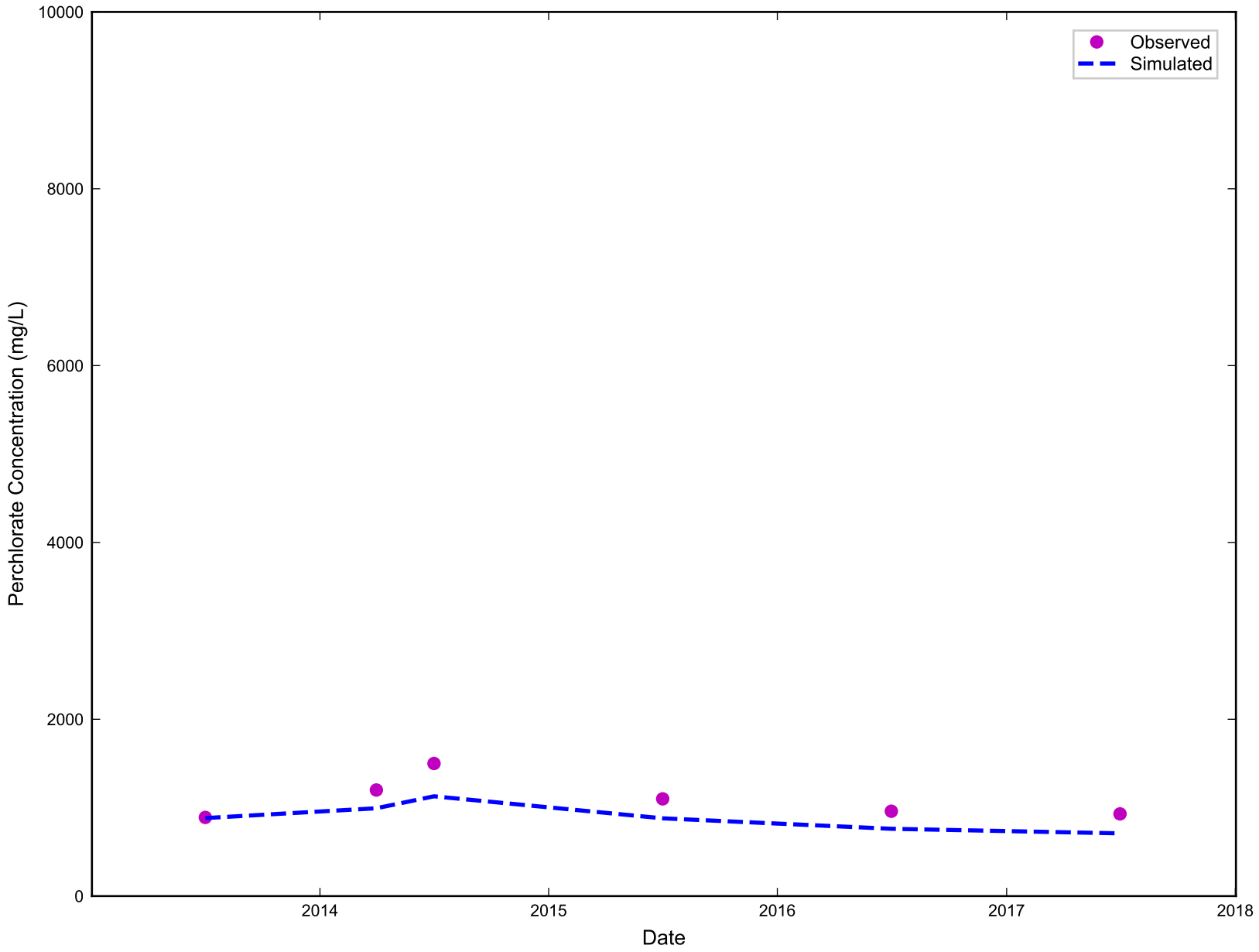
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-139
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-347

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



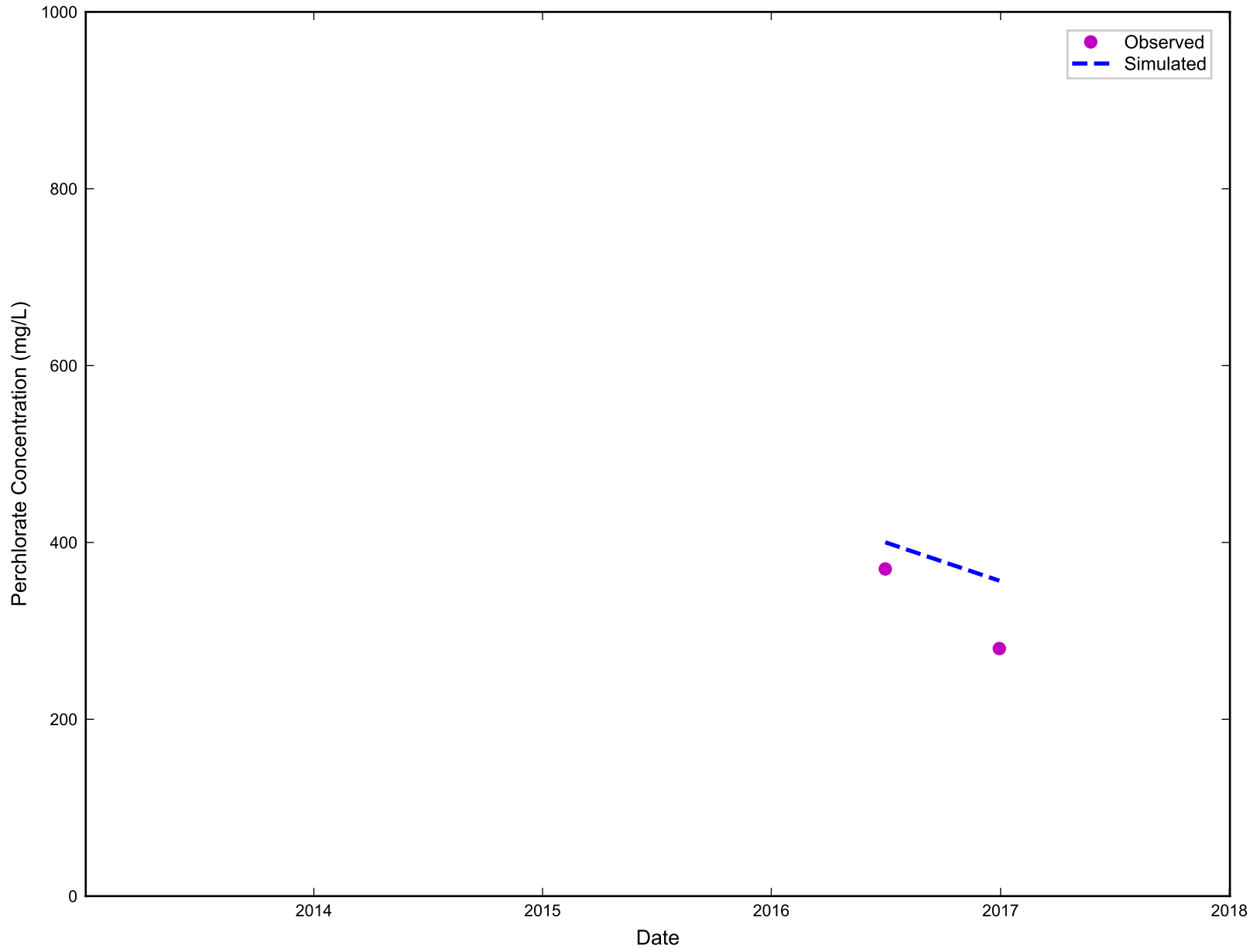
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-140
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-348

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



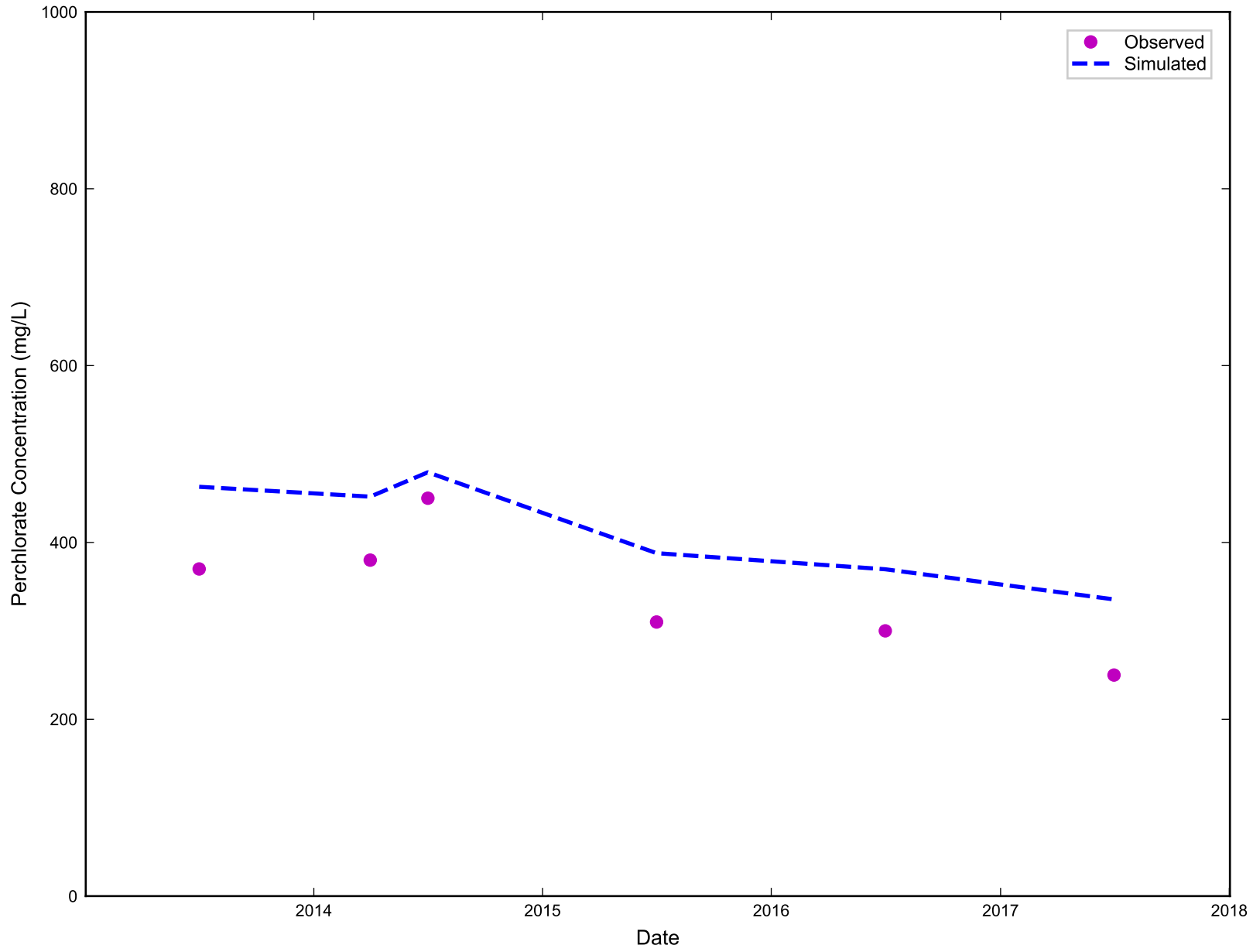
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-140D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-349

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



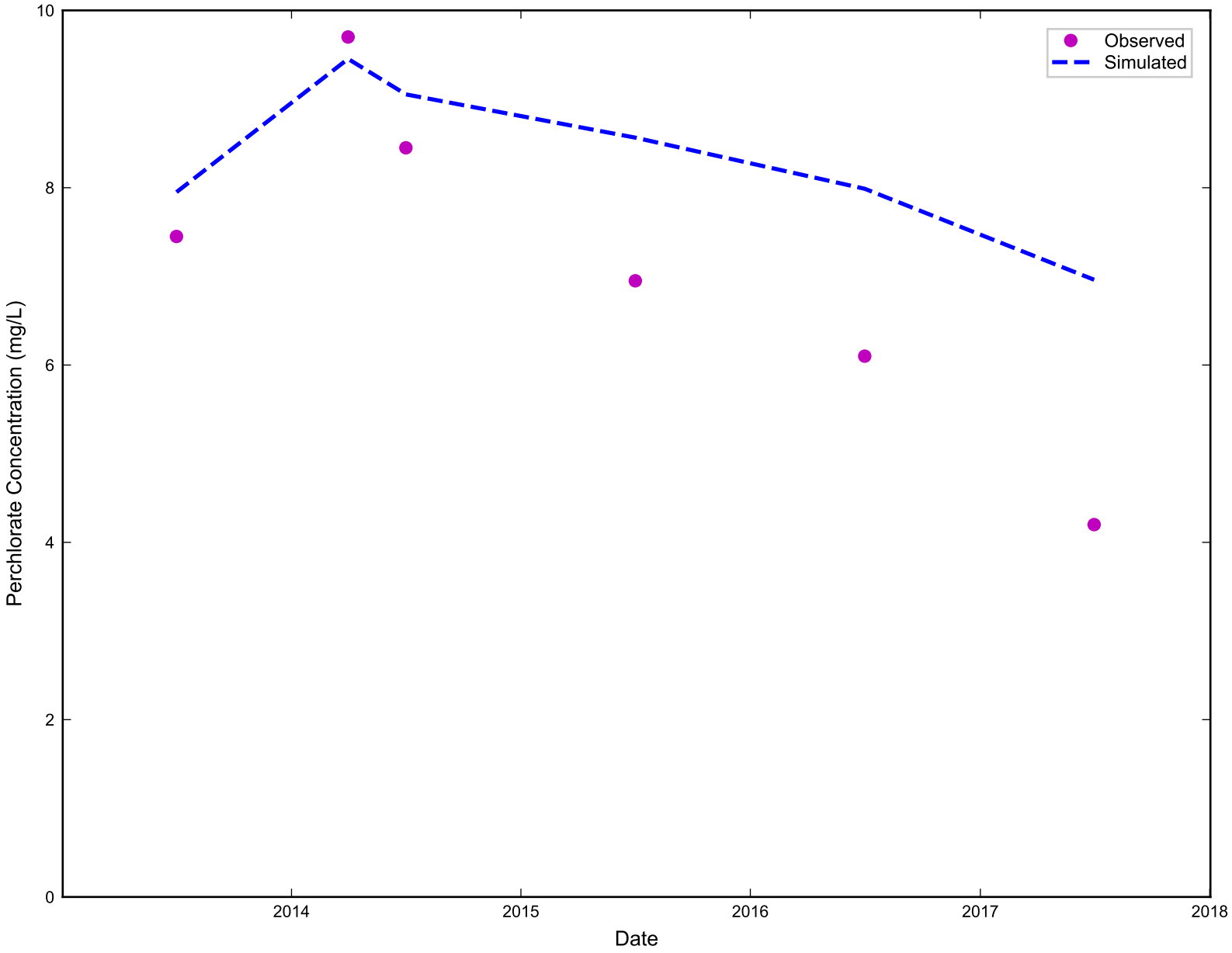
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-141
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-350

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



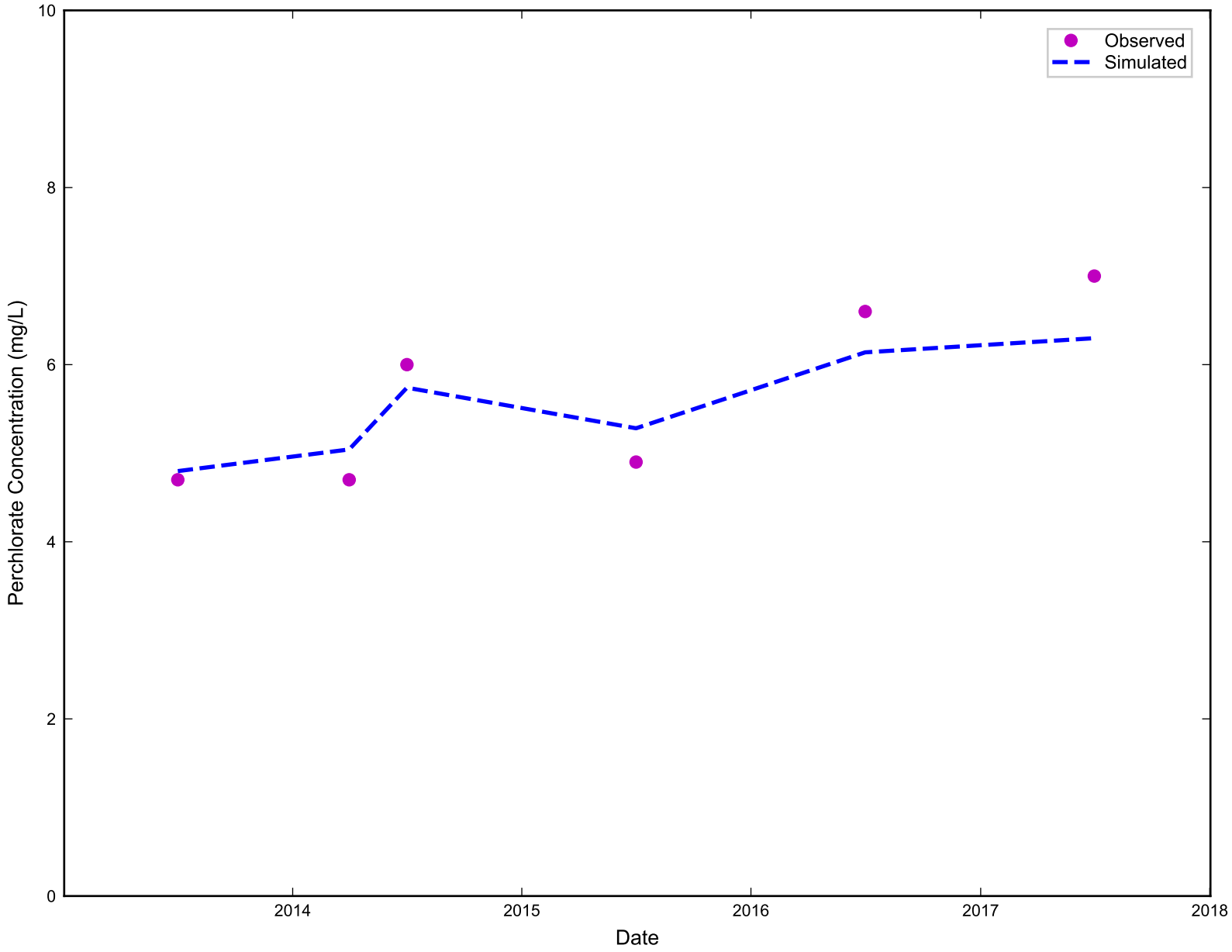
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-142
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-351

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



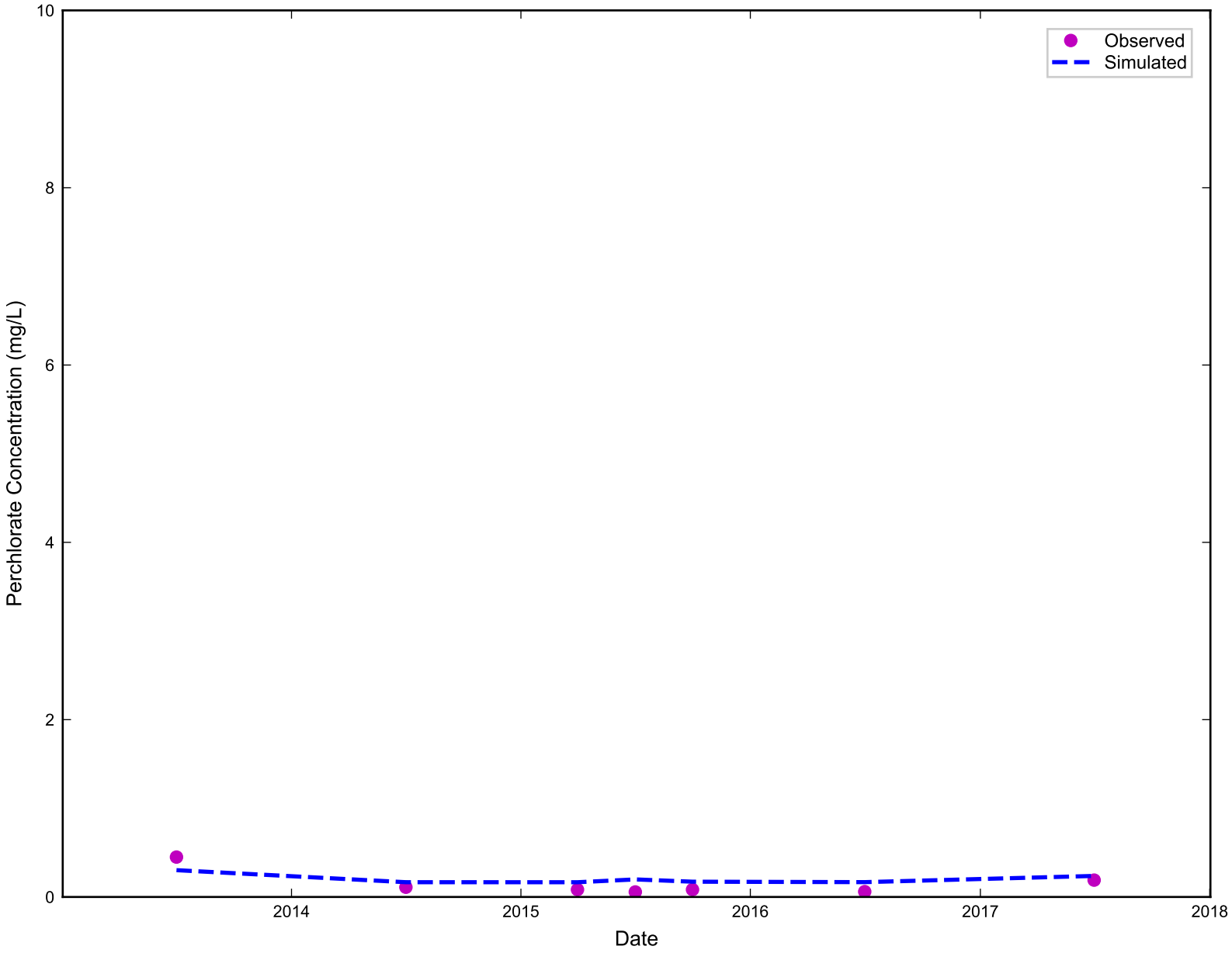
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-144
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-352

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



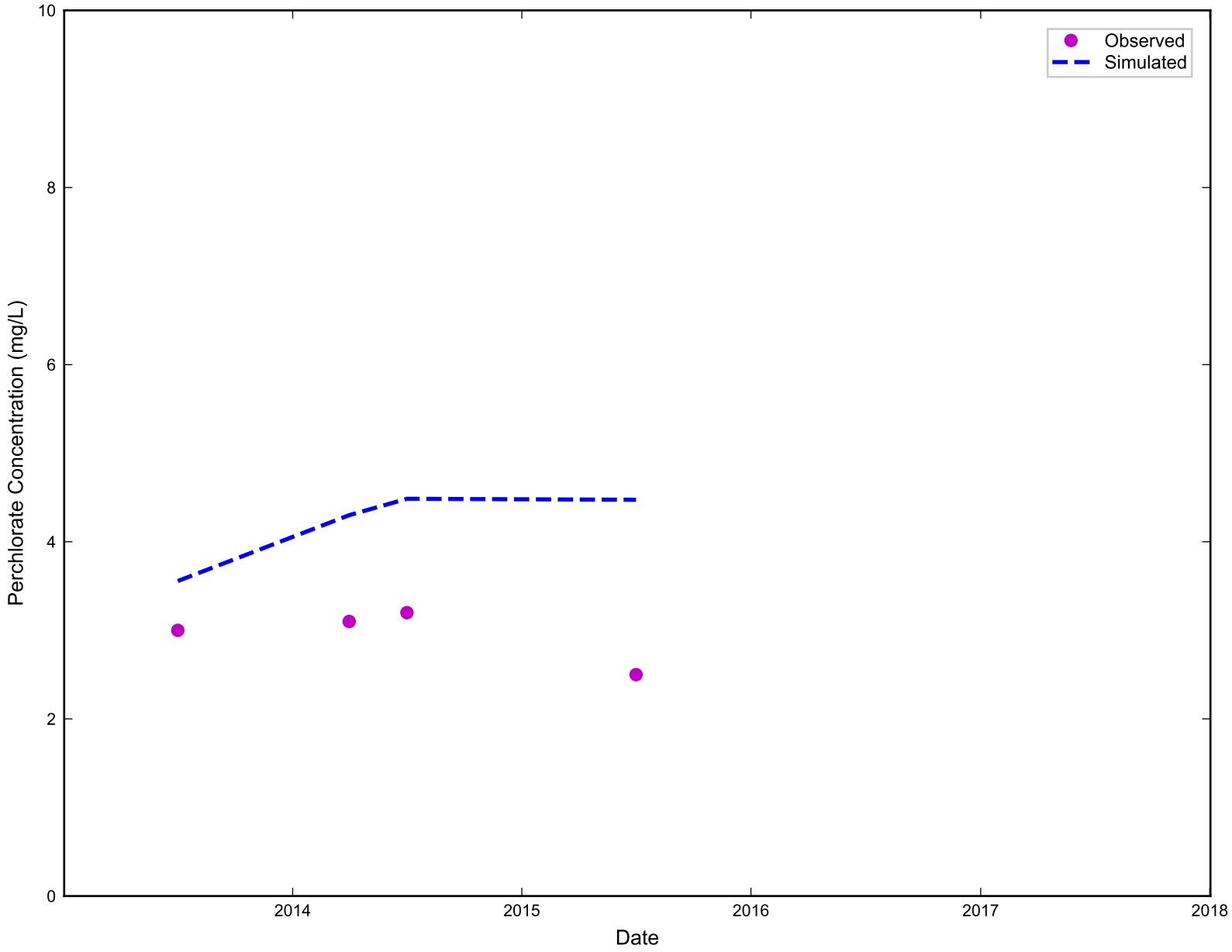
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-145
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-353

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



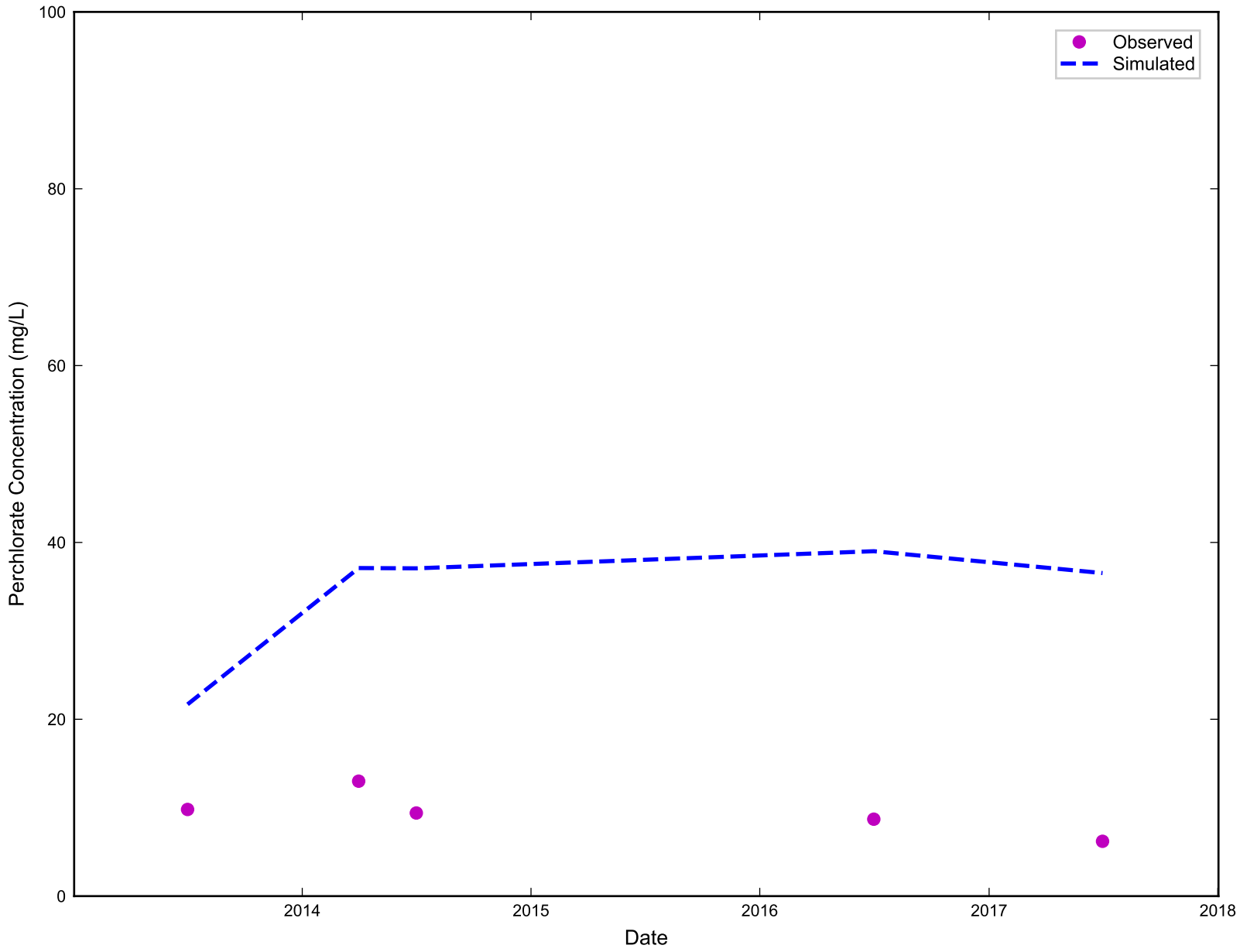
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-146
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-354

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



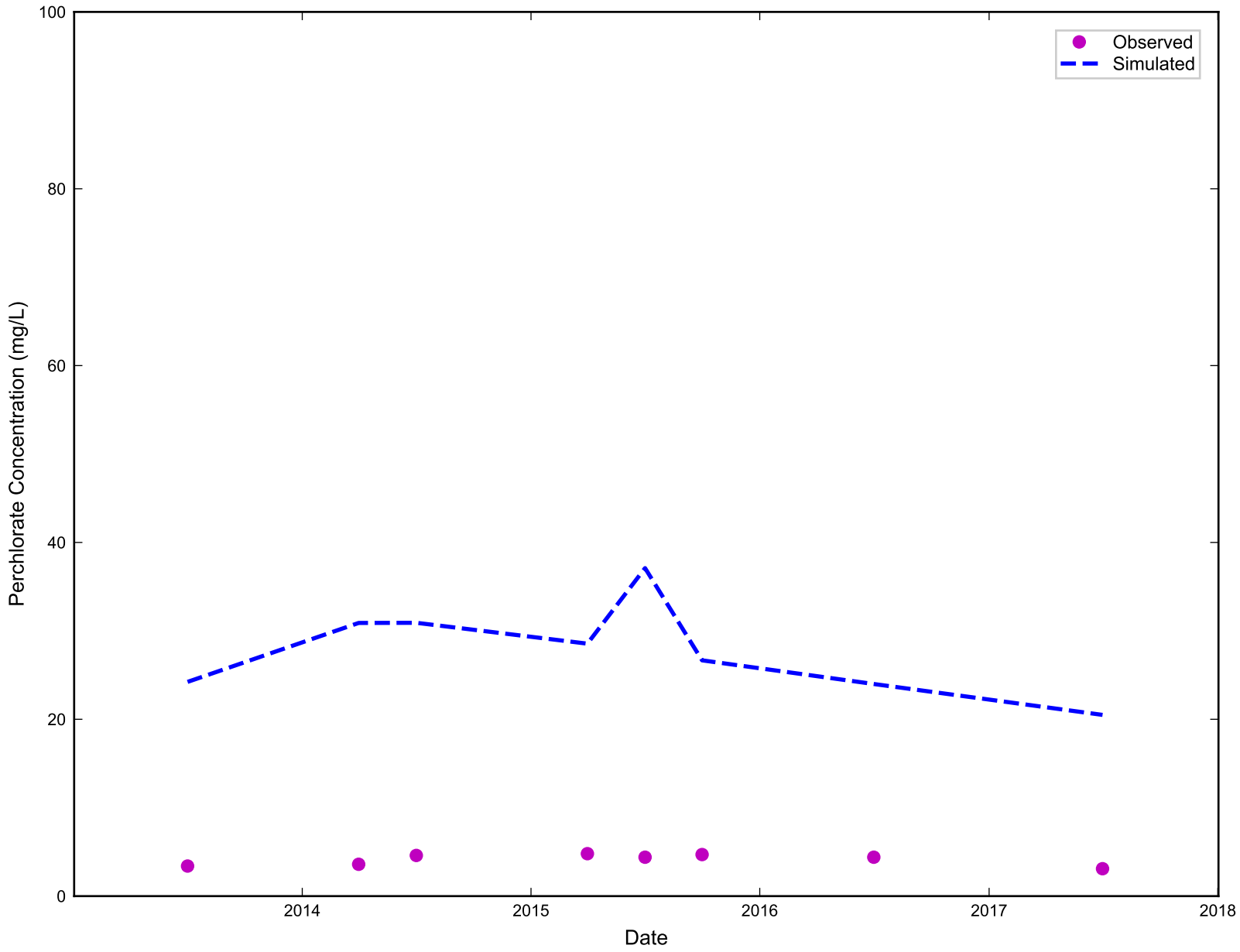
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-147
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-355

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



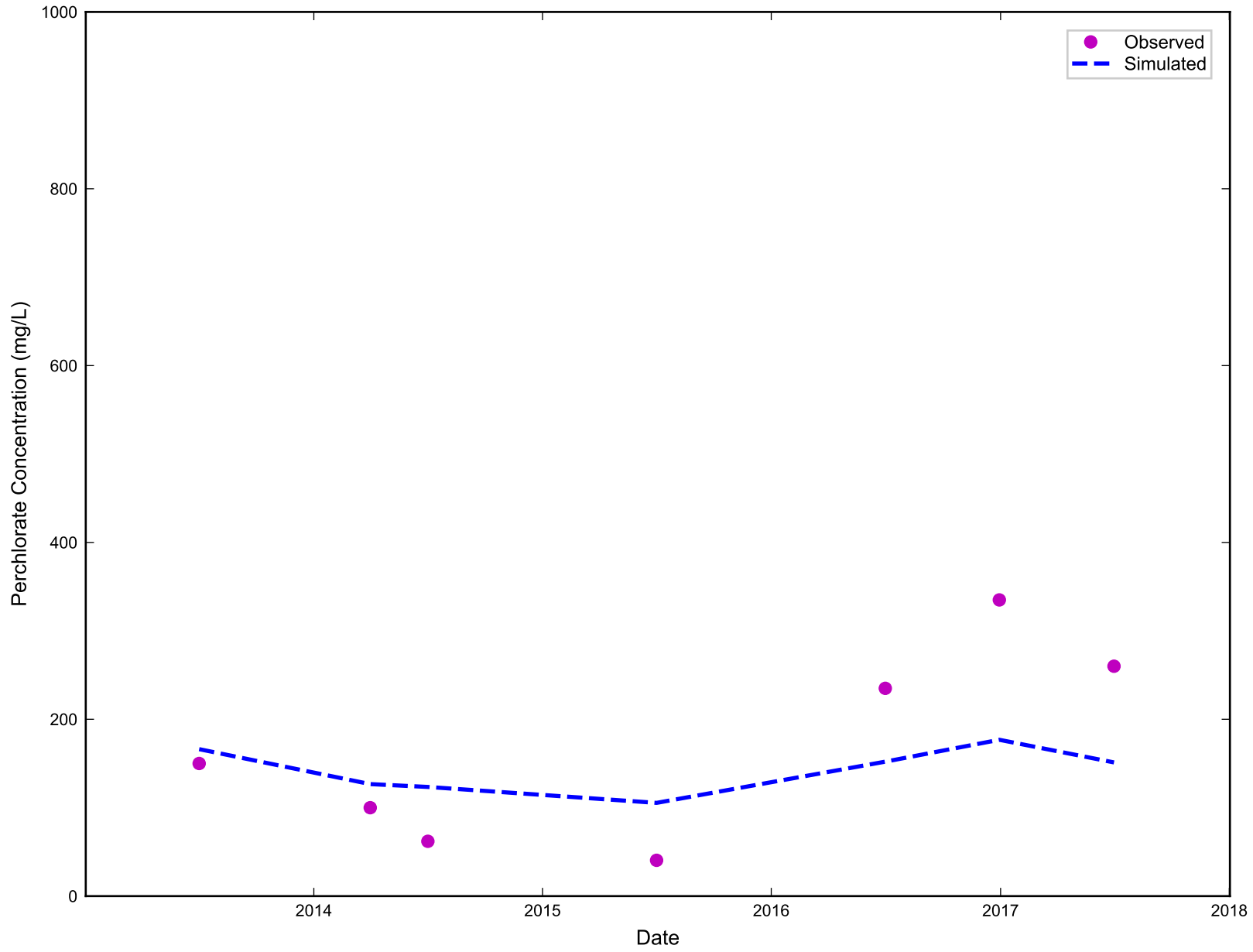
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-148A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-356

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



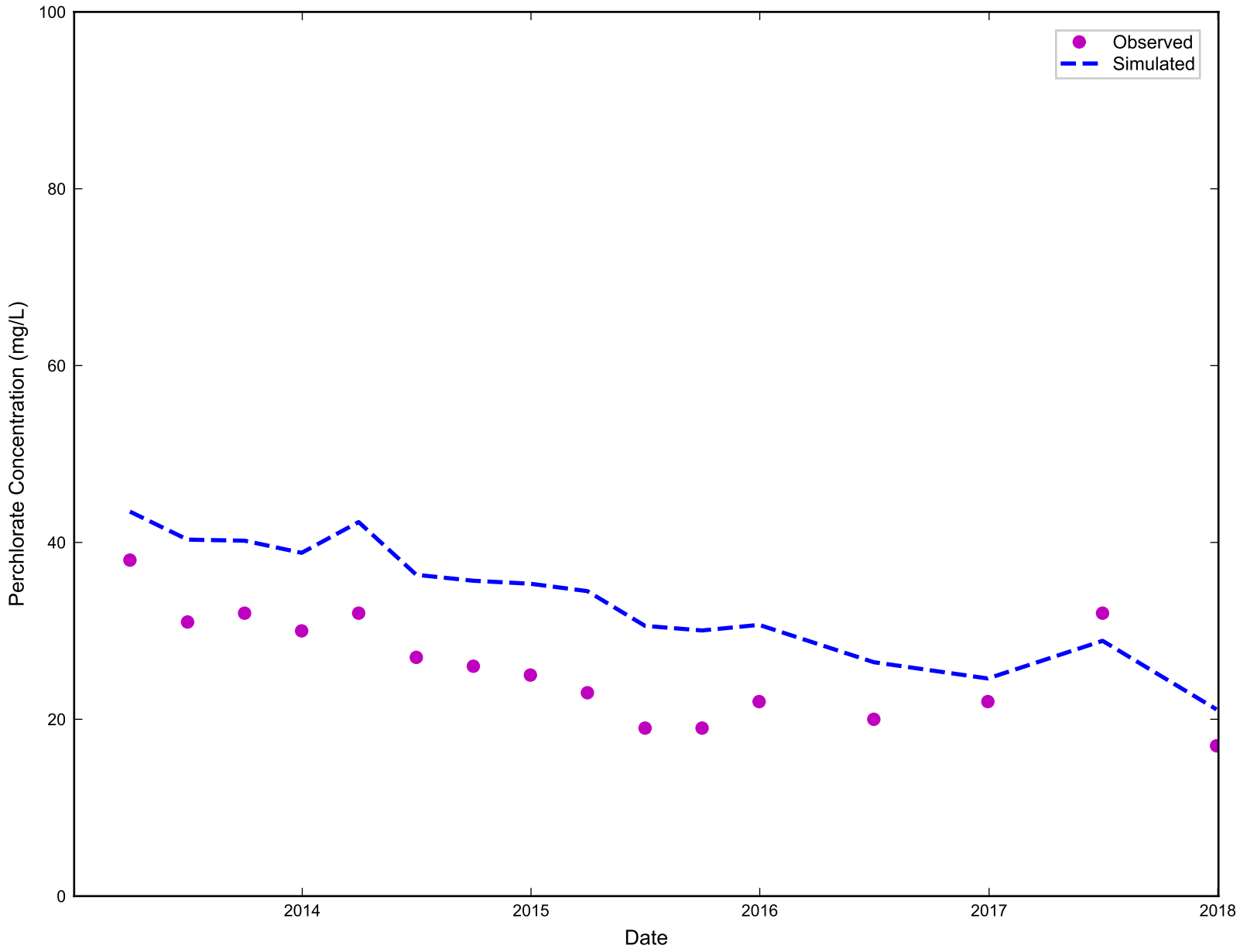
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-149
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-357

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



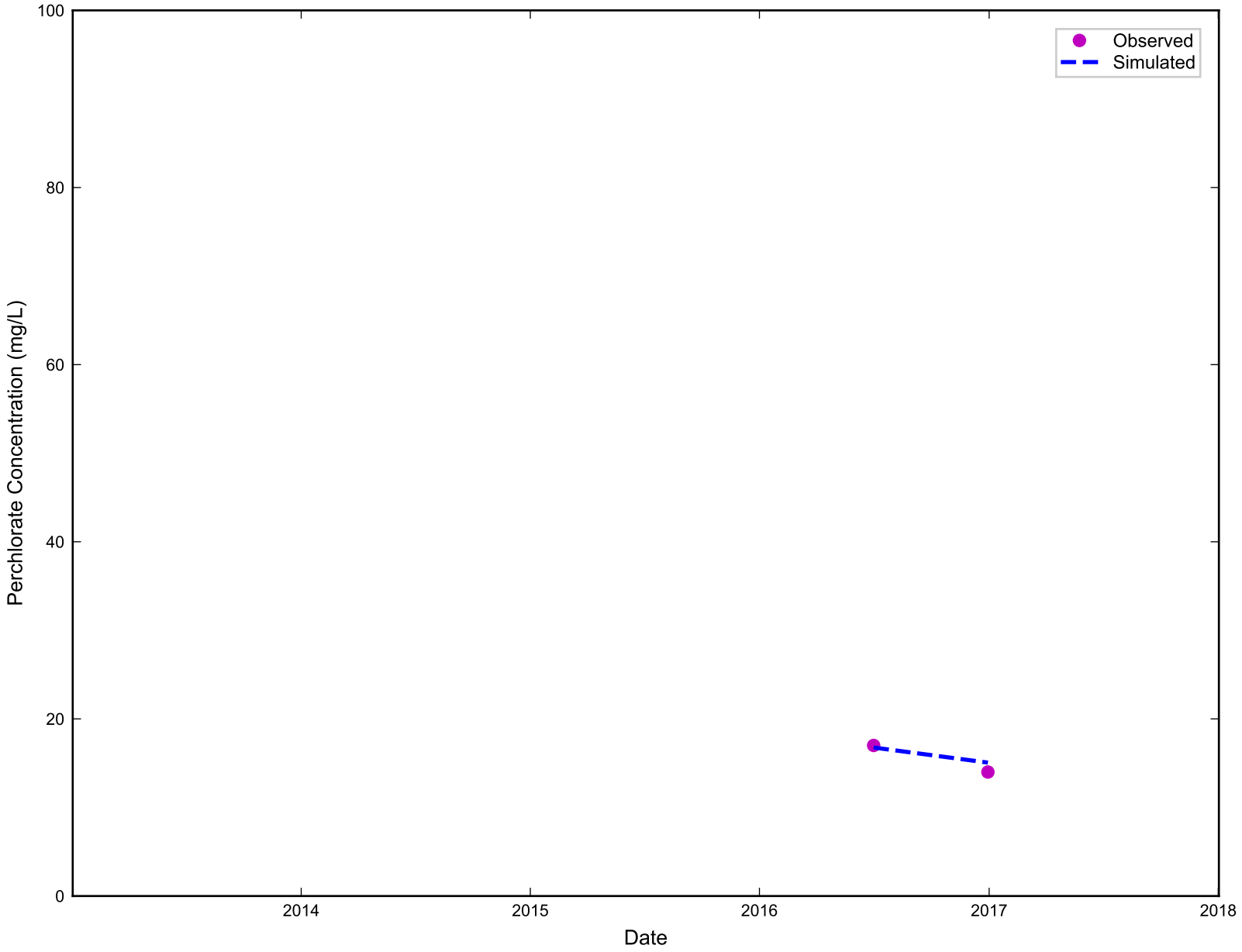
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-14A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-358

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



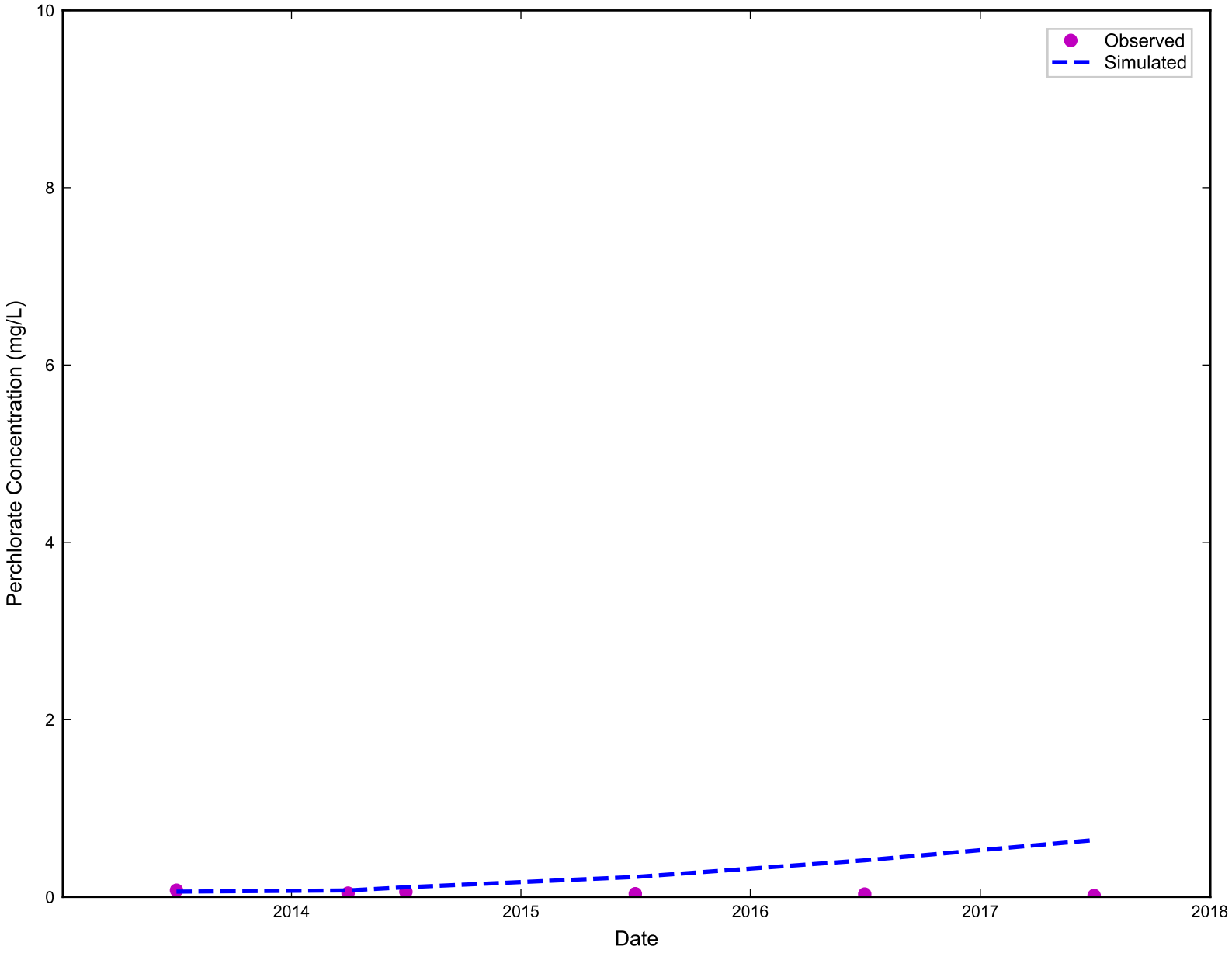
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-14D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-359

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



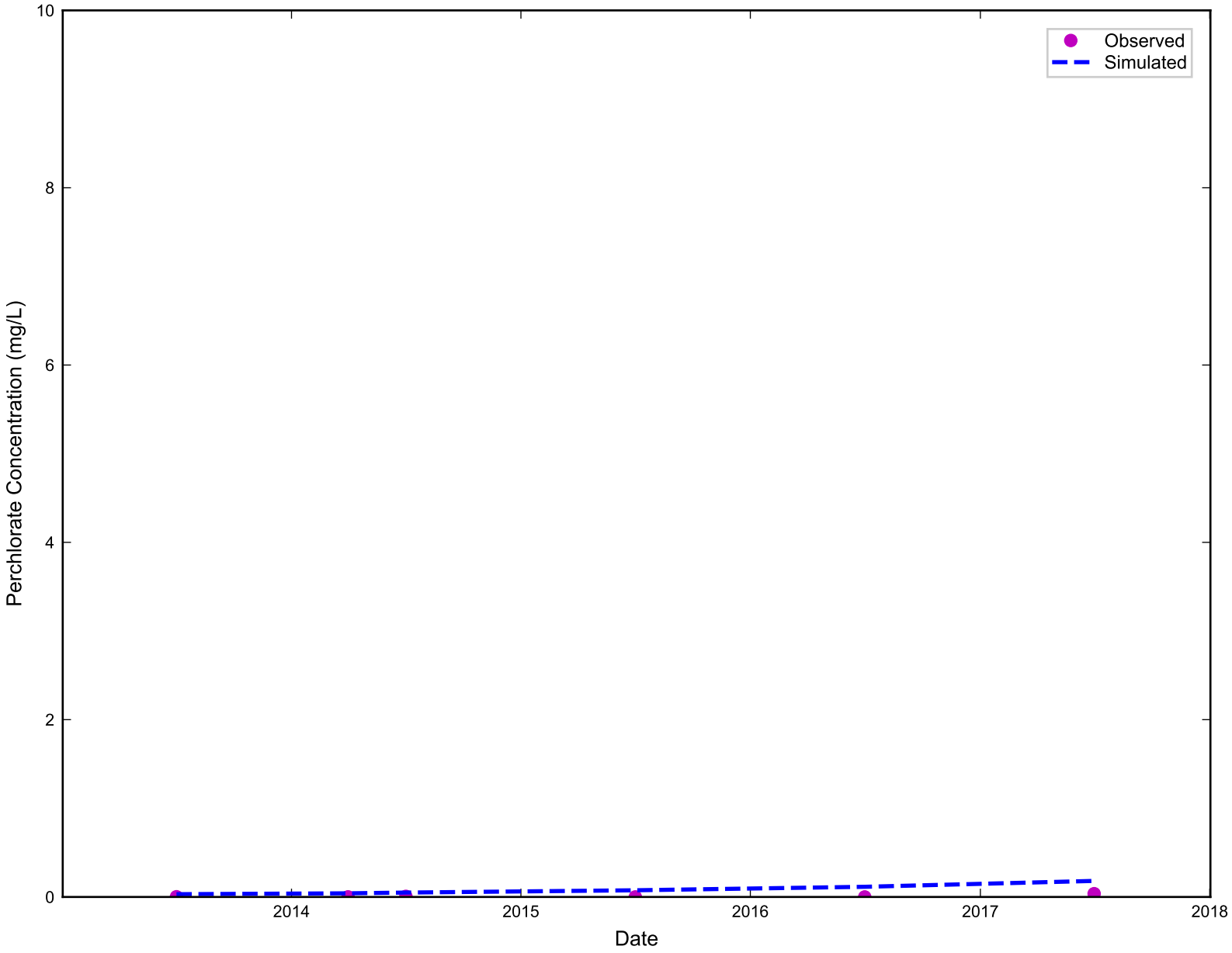
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-150
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-360

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



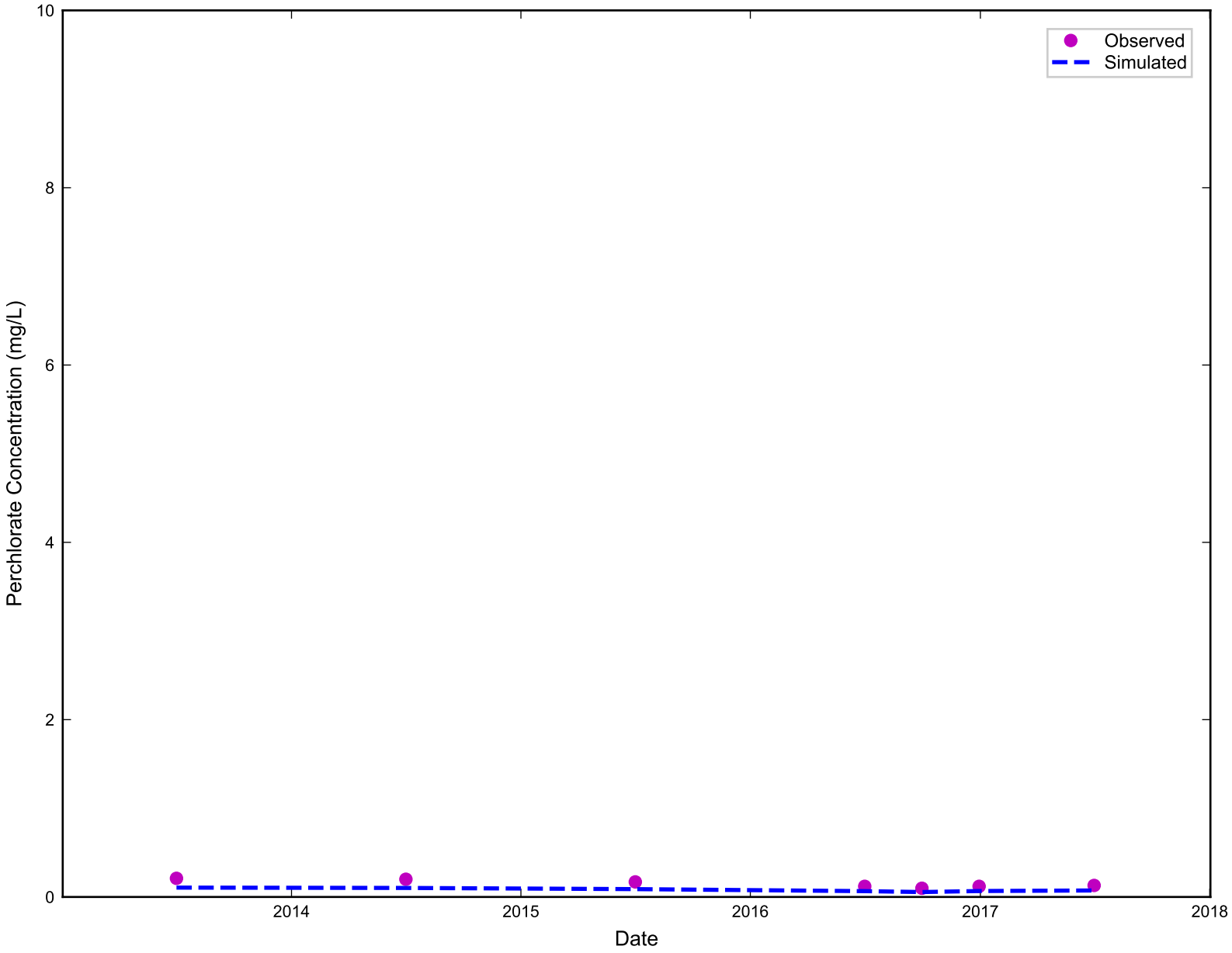
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-151
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-361

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



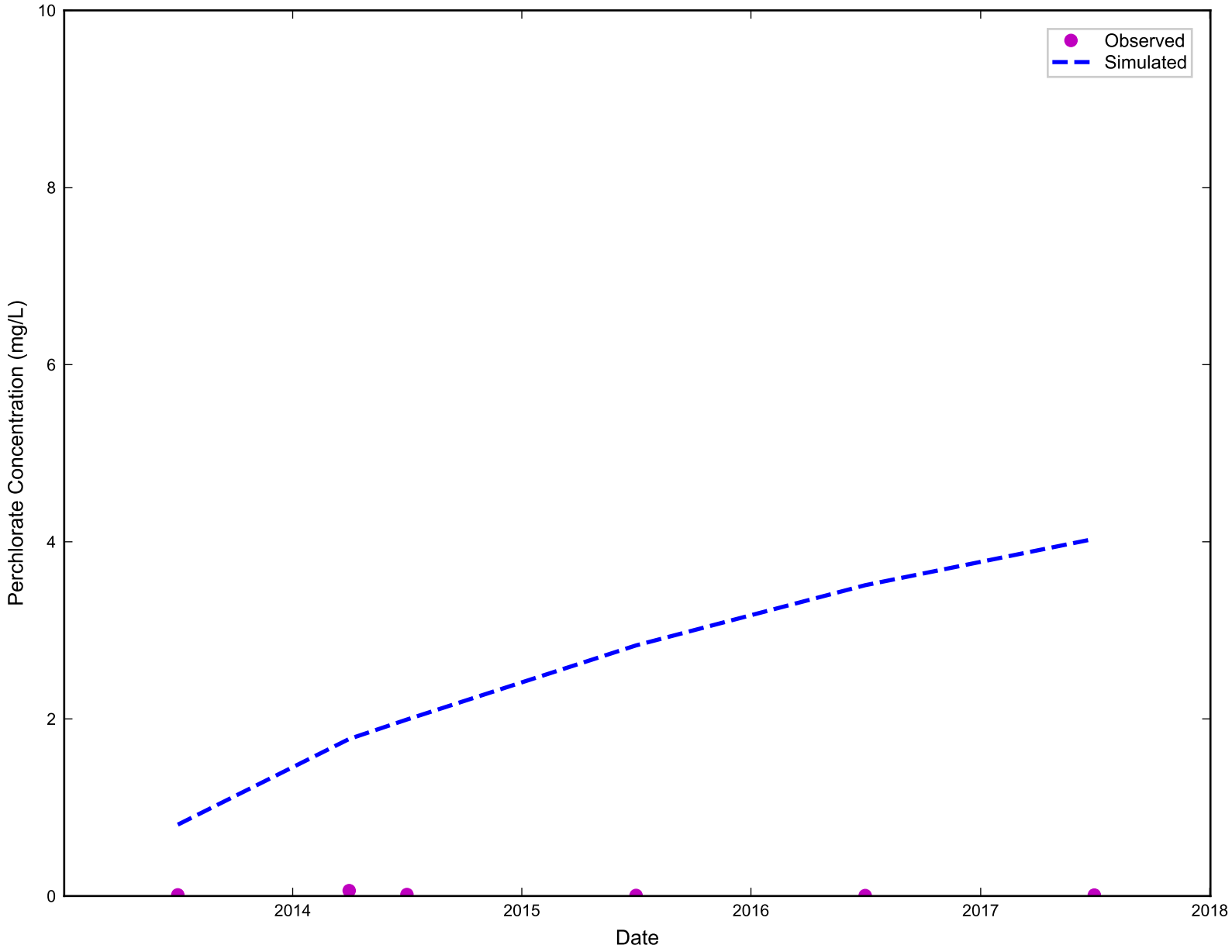
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-152
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-362

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



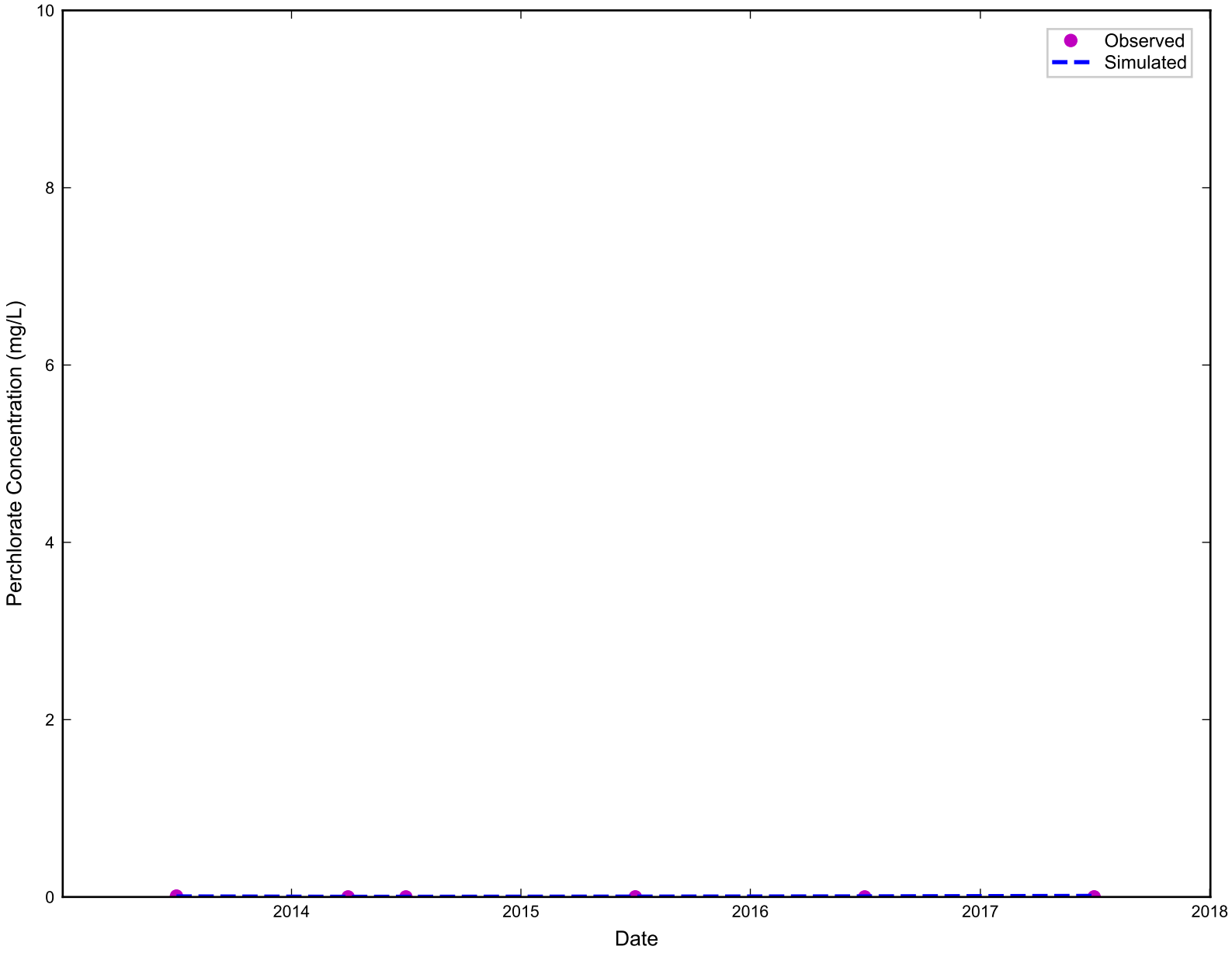
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-153
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-363

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



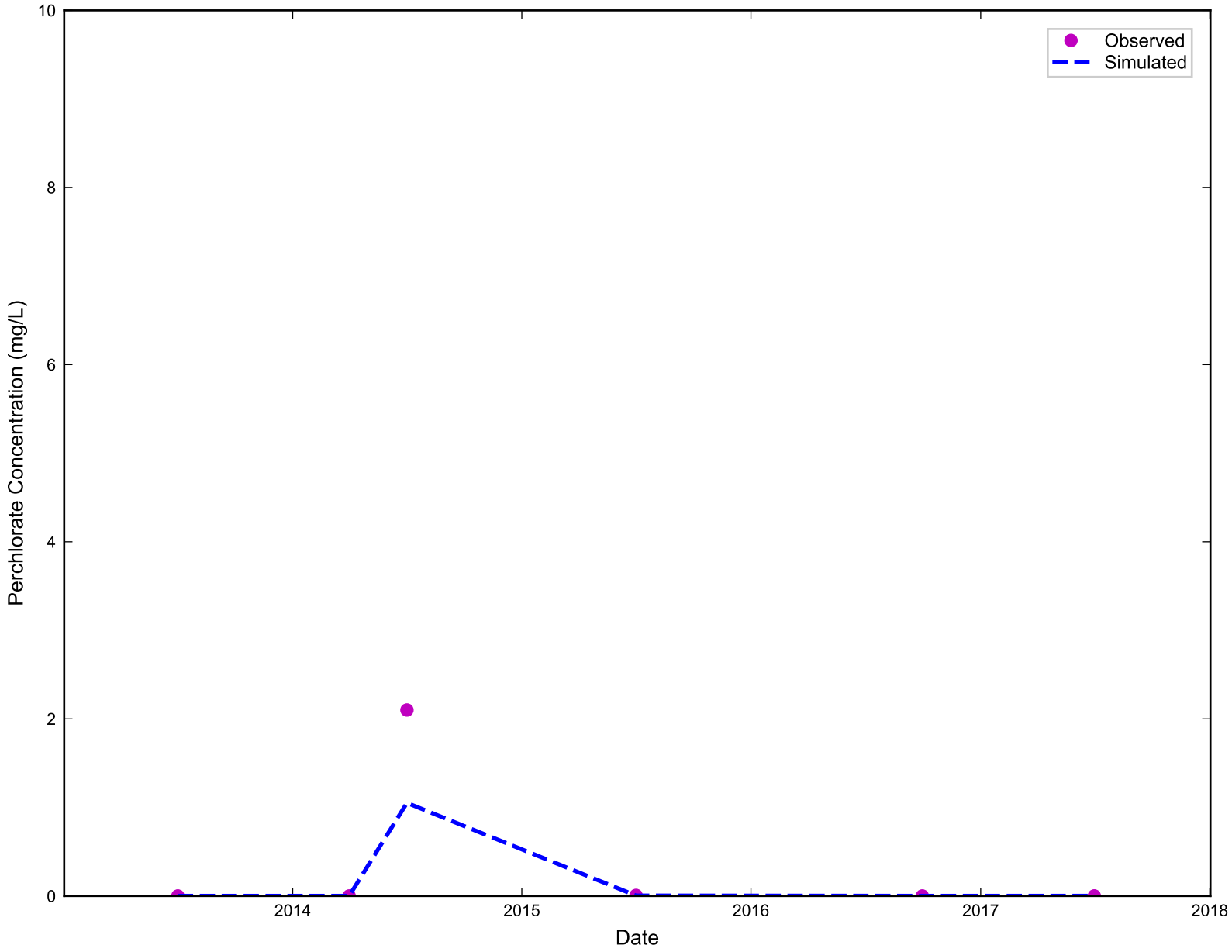
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-154
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-364

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



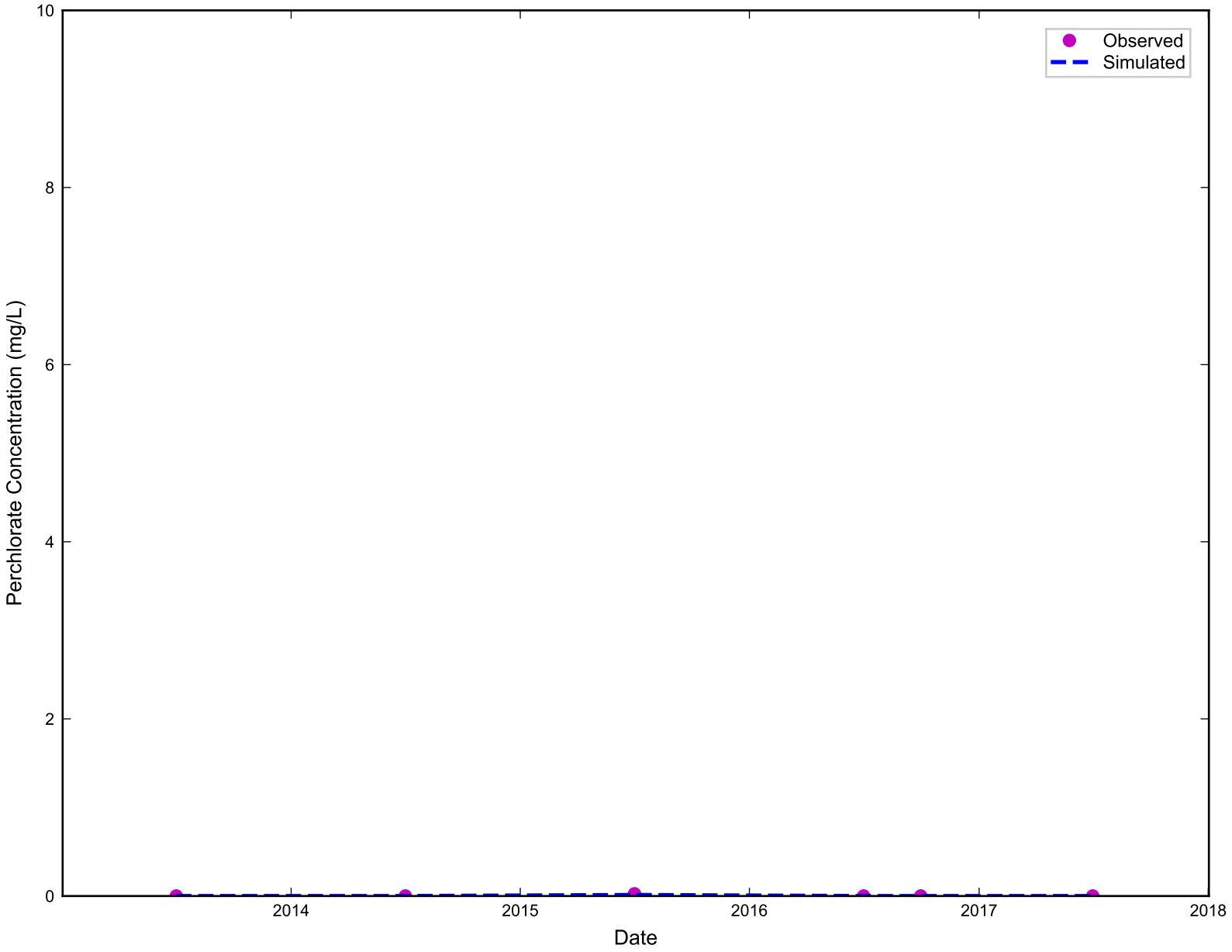
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-155
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-365

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-156
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-366

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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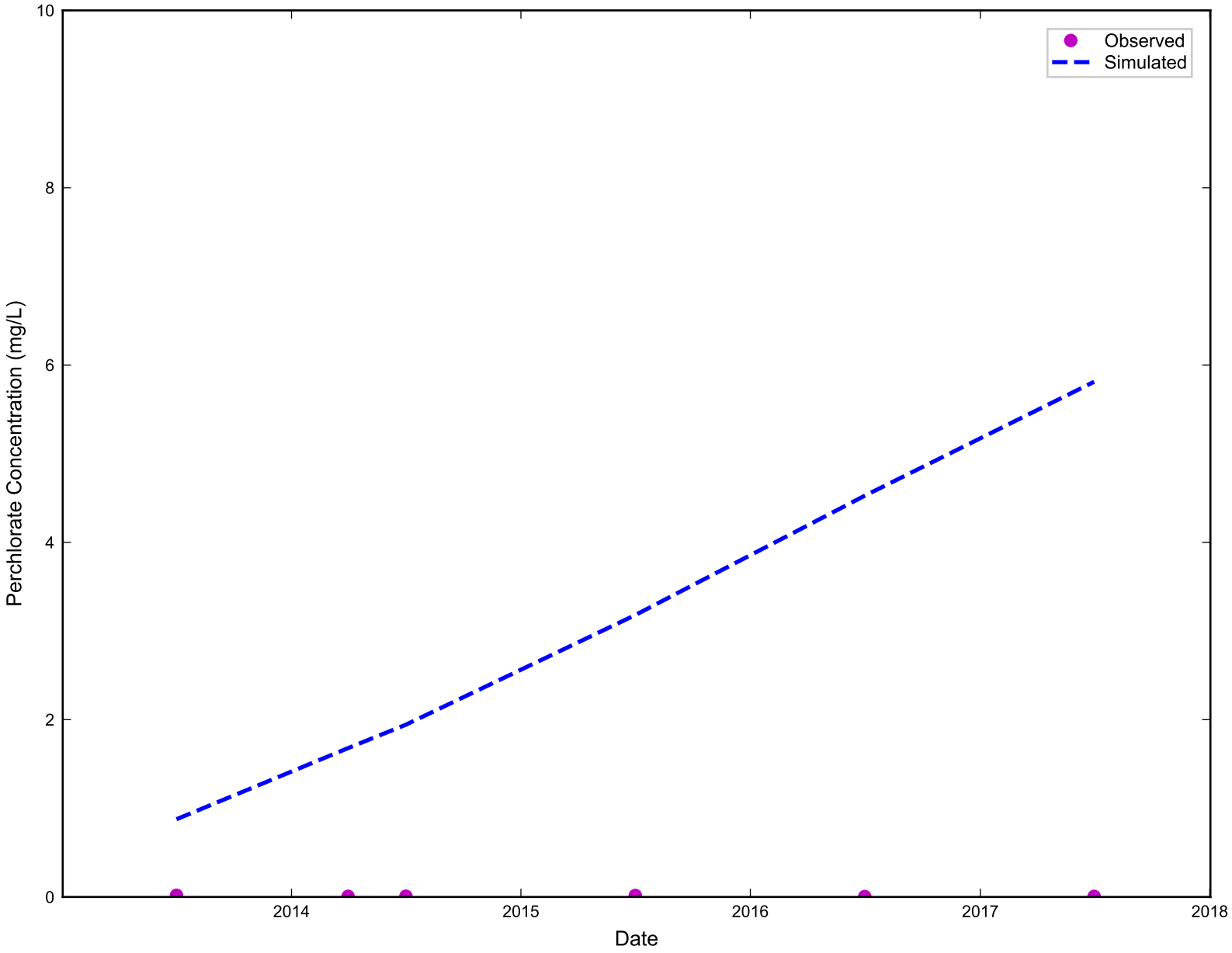

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-161
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-367

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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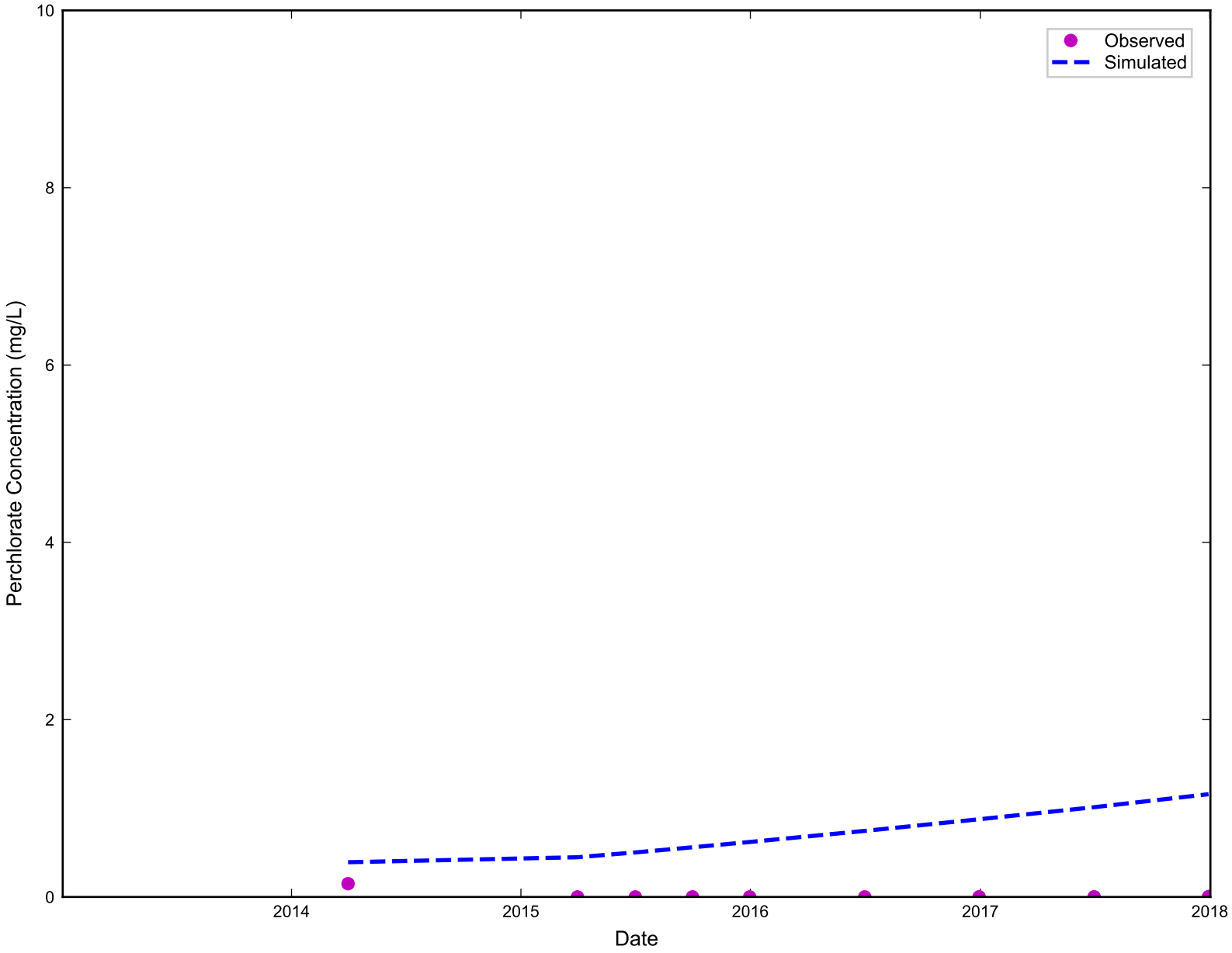

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-161D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-368

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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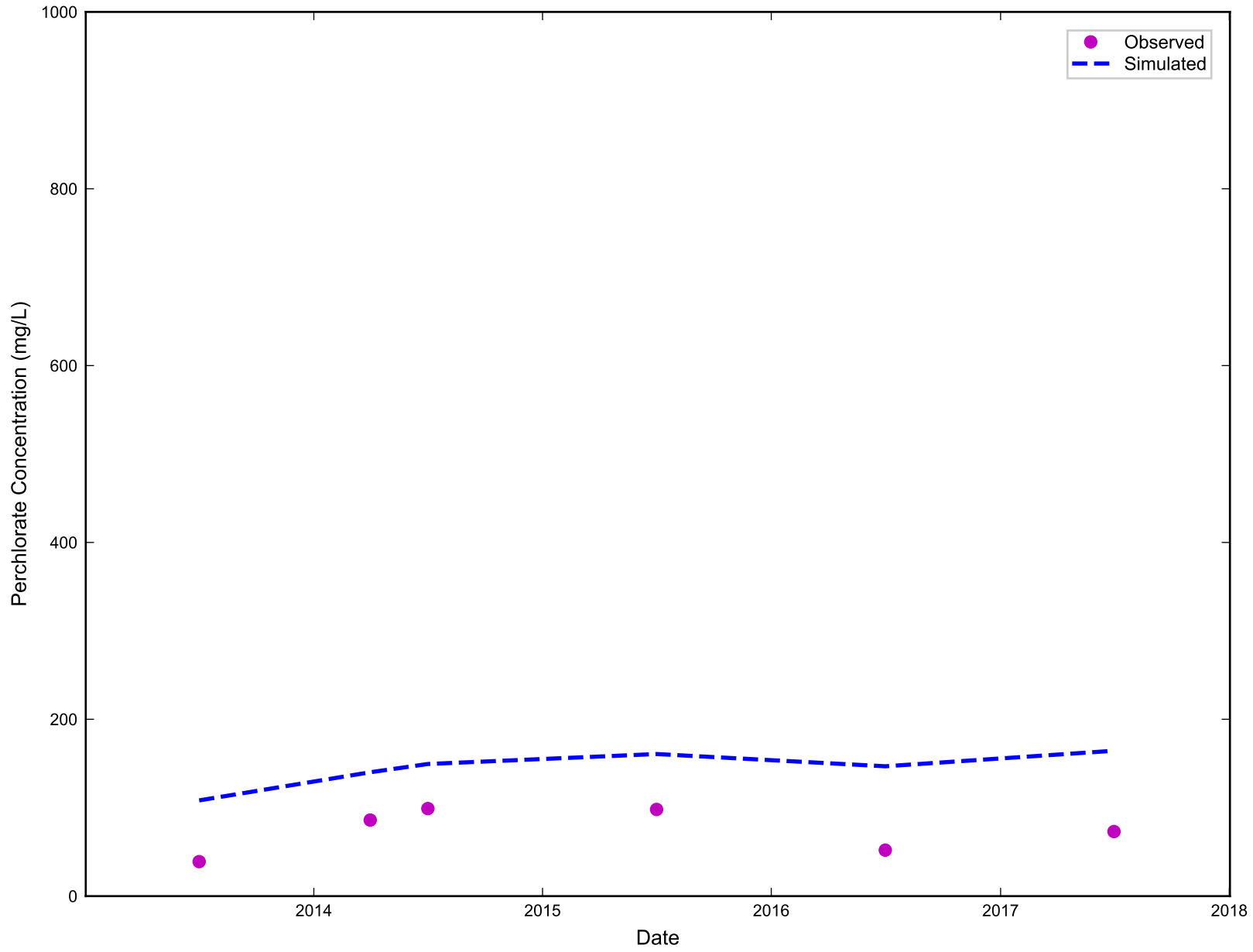


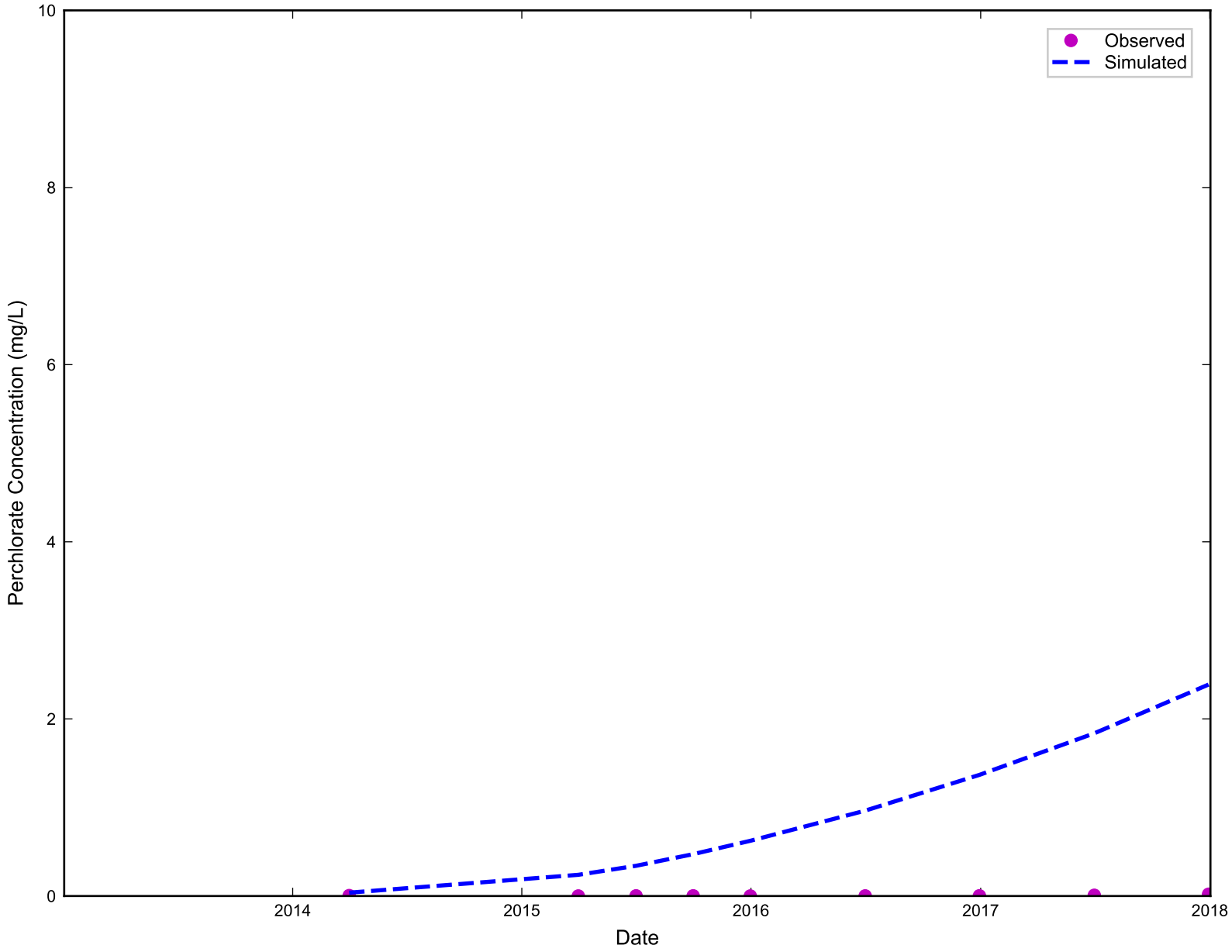
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-162
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-369

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-162D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-370

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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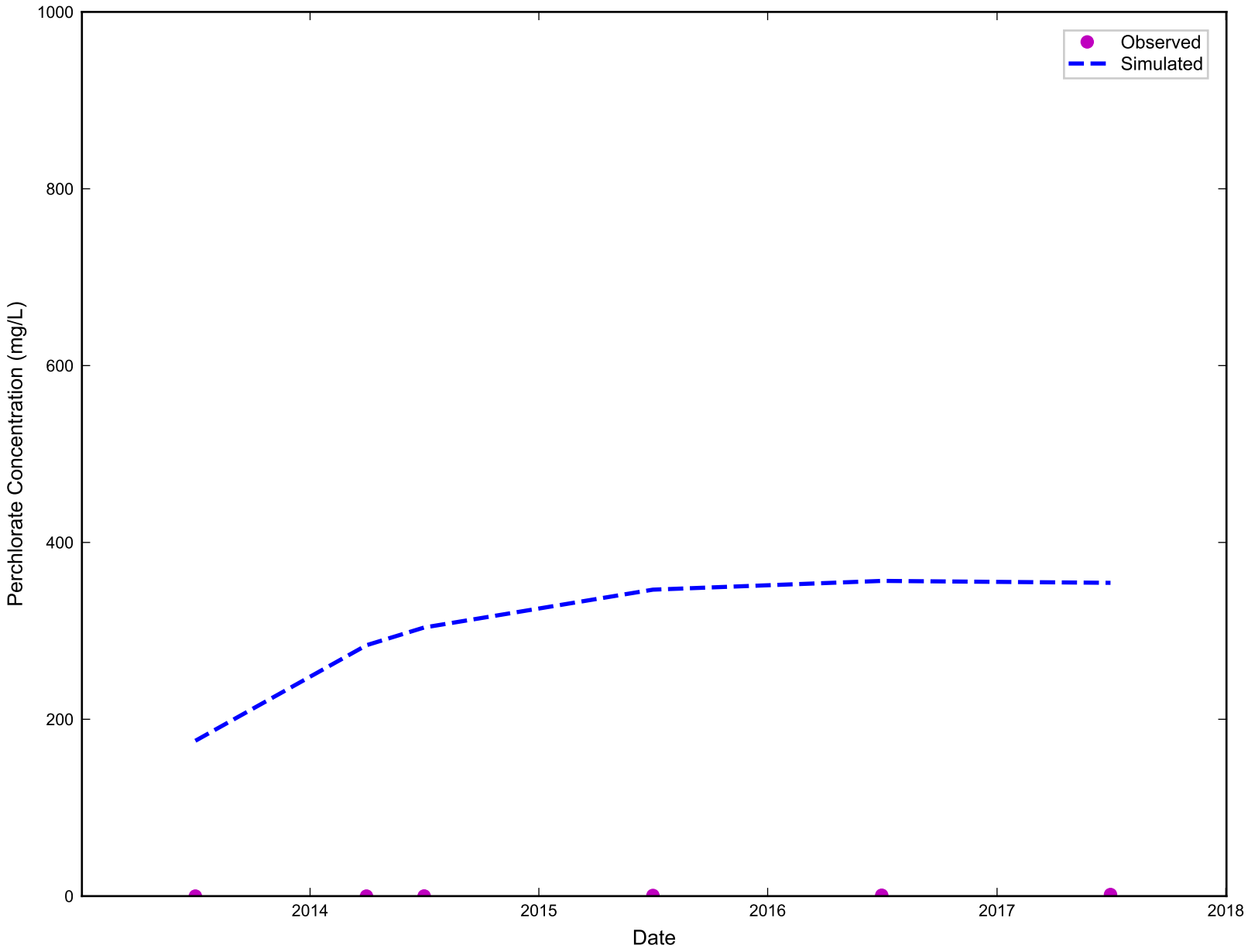

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-163
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-371

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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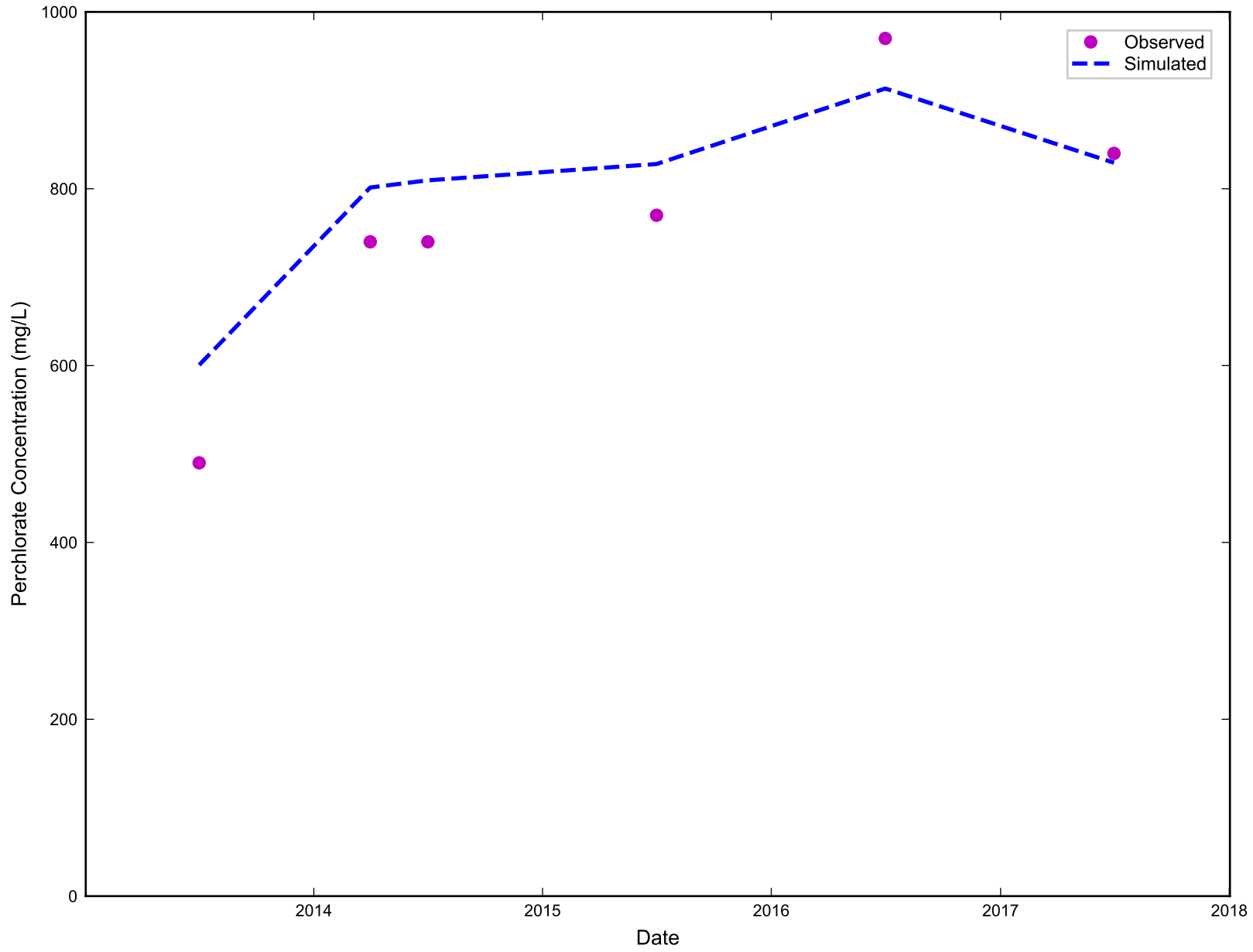
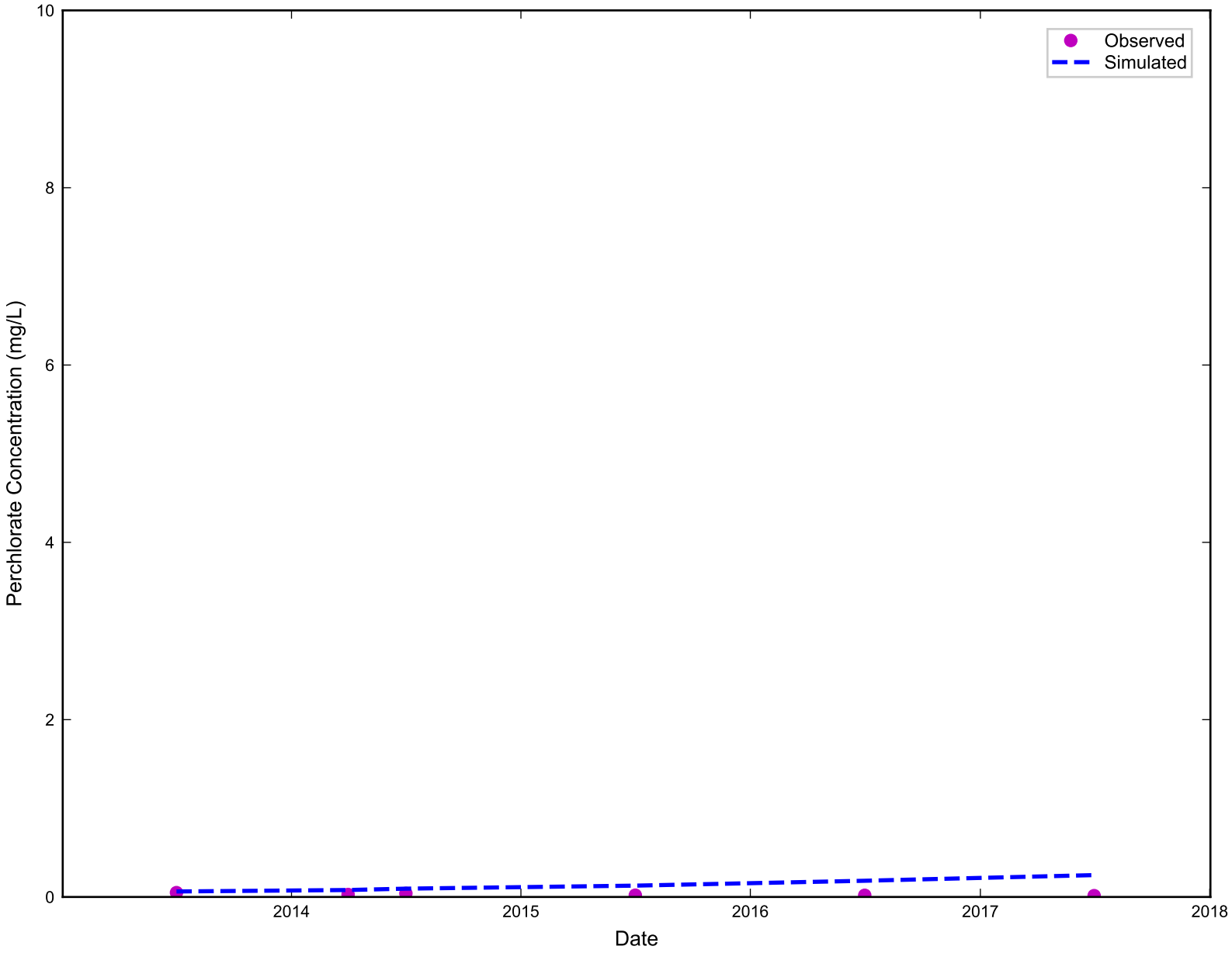


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-164
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-372

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-165
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-373

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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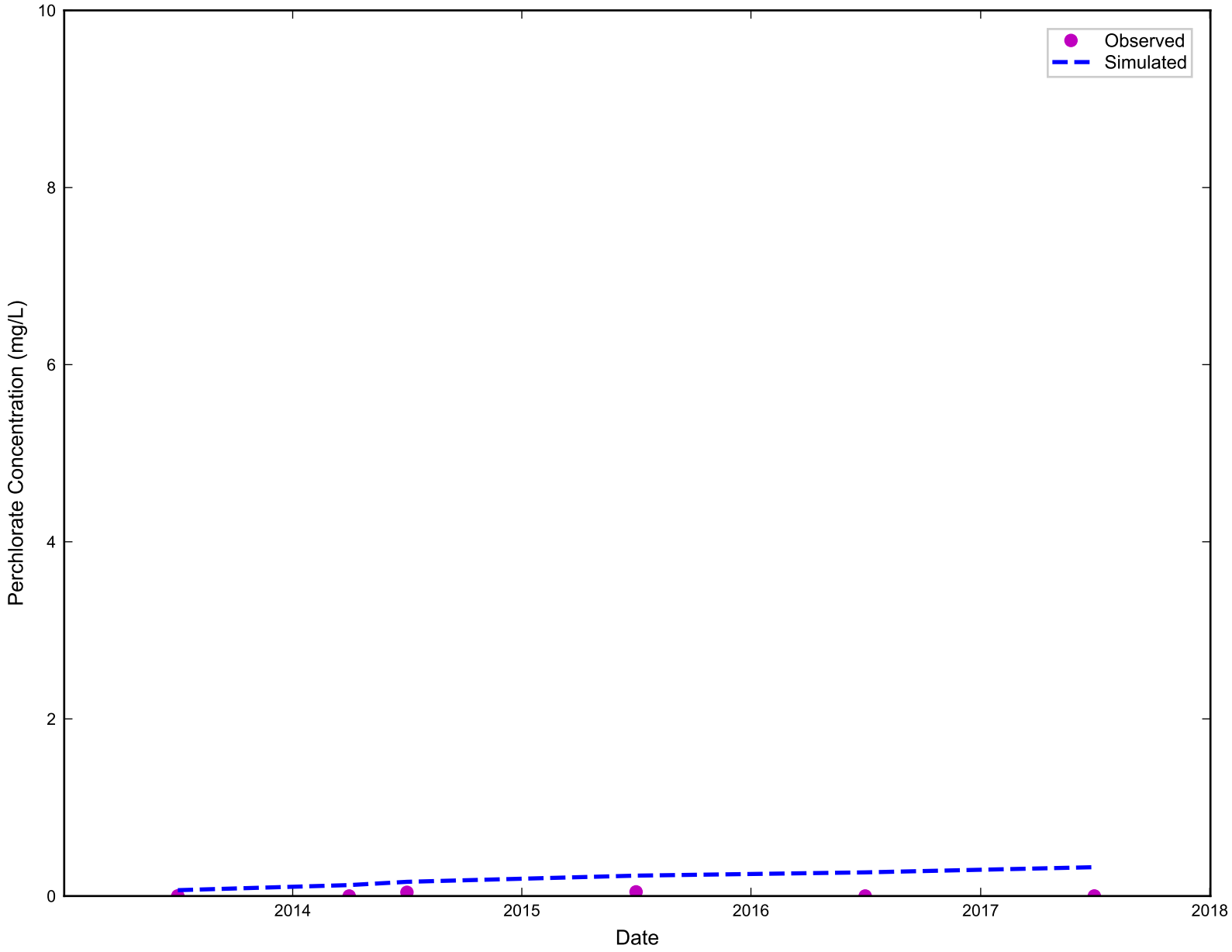


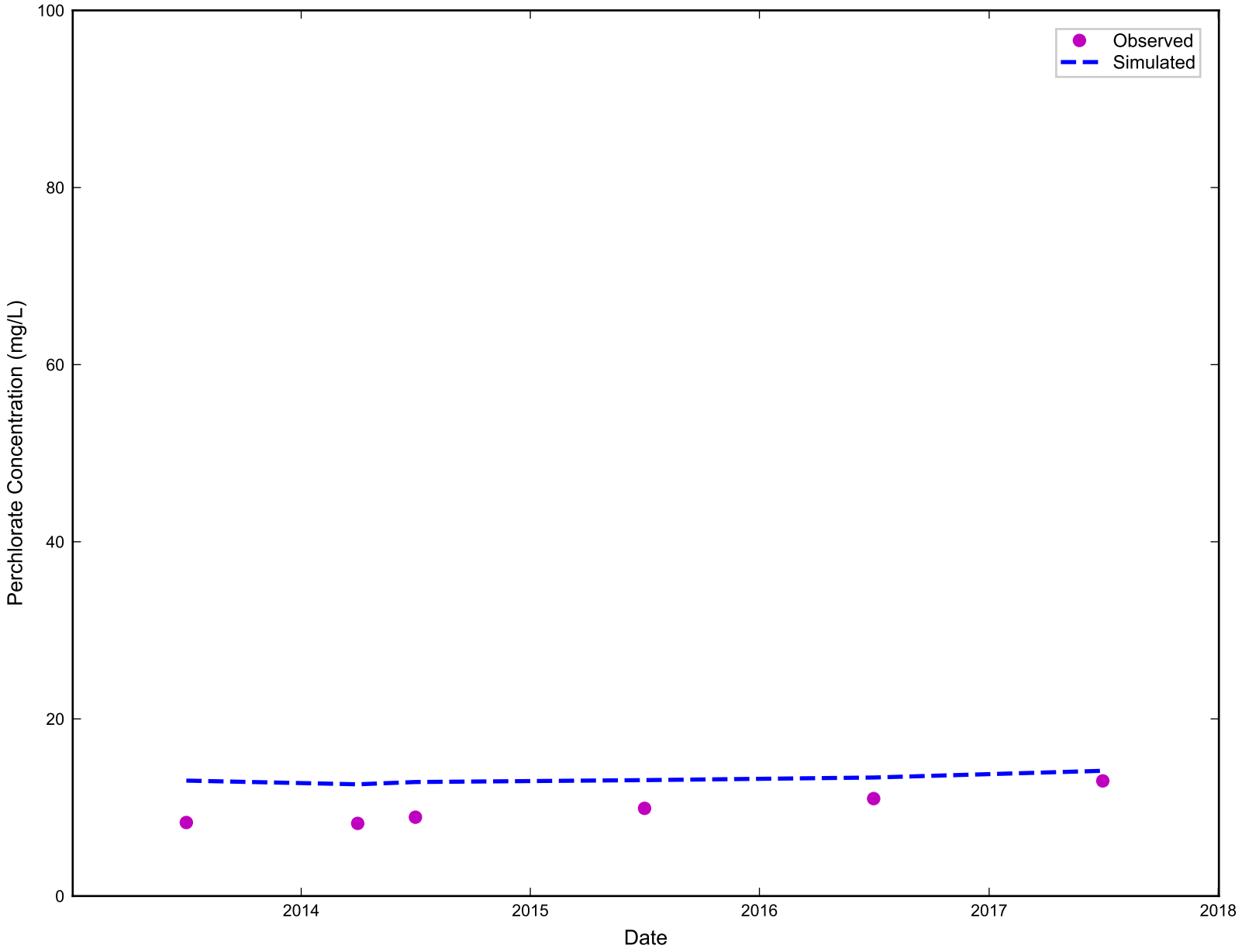
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-181
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-374

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



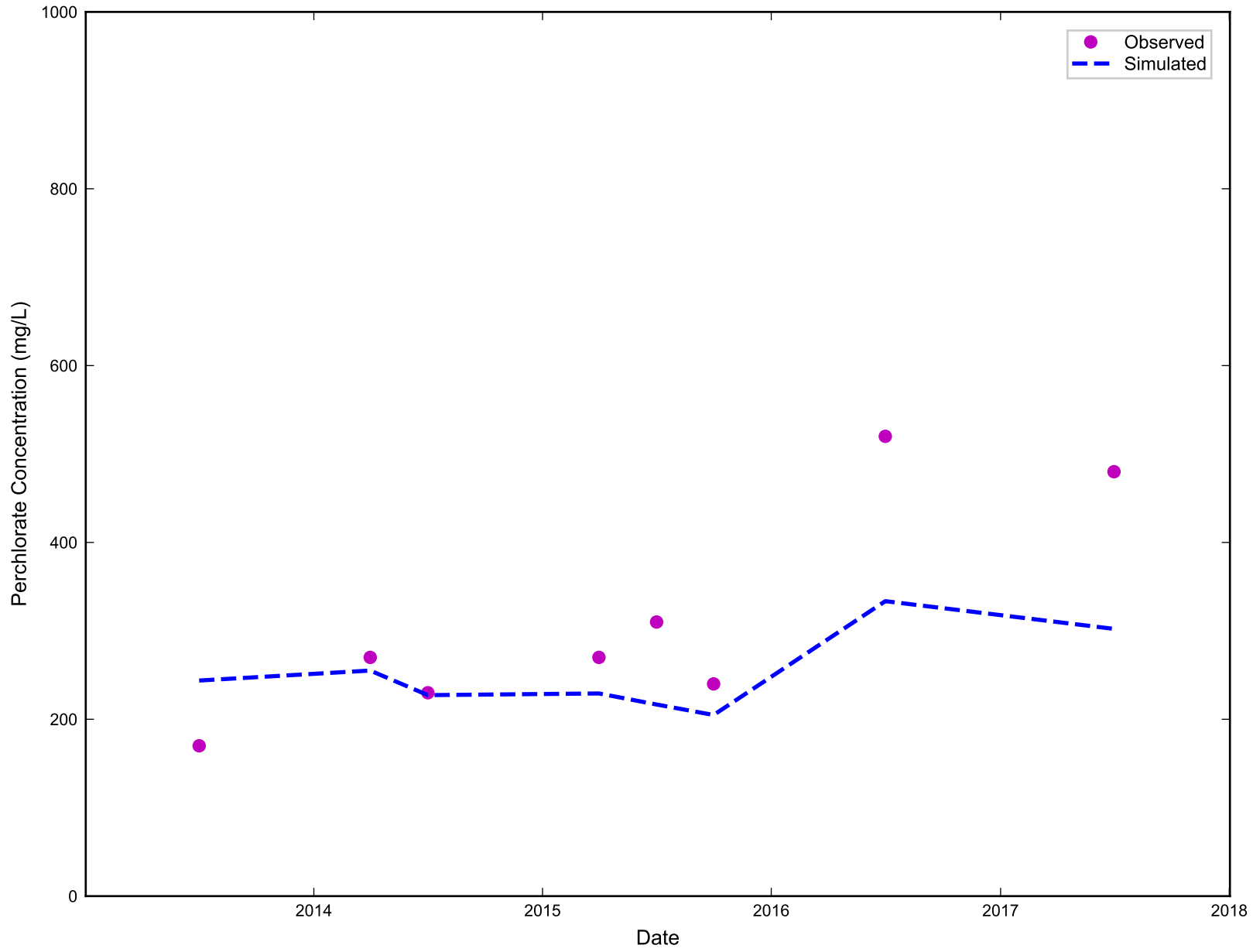
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-182
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-375

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-186
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-376

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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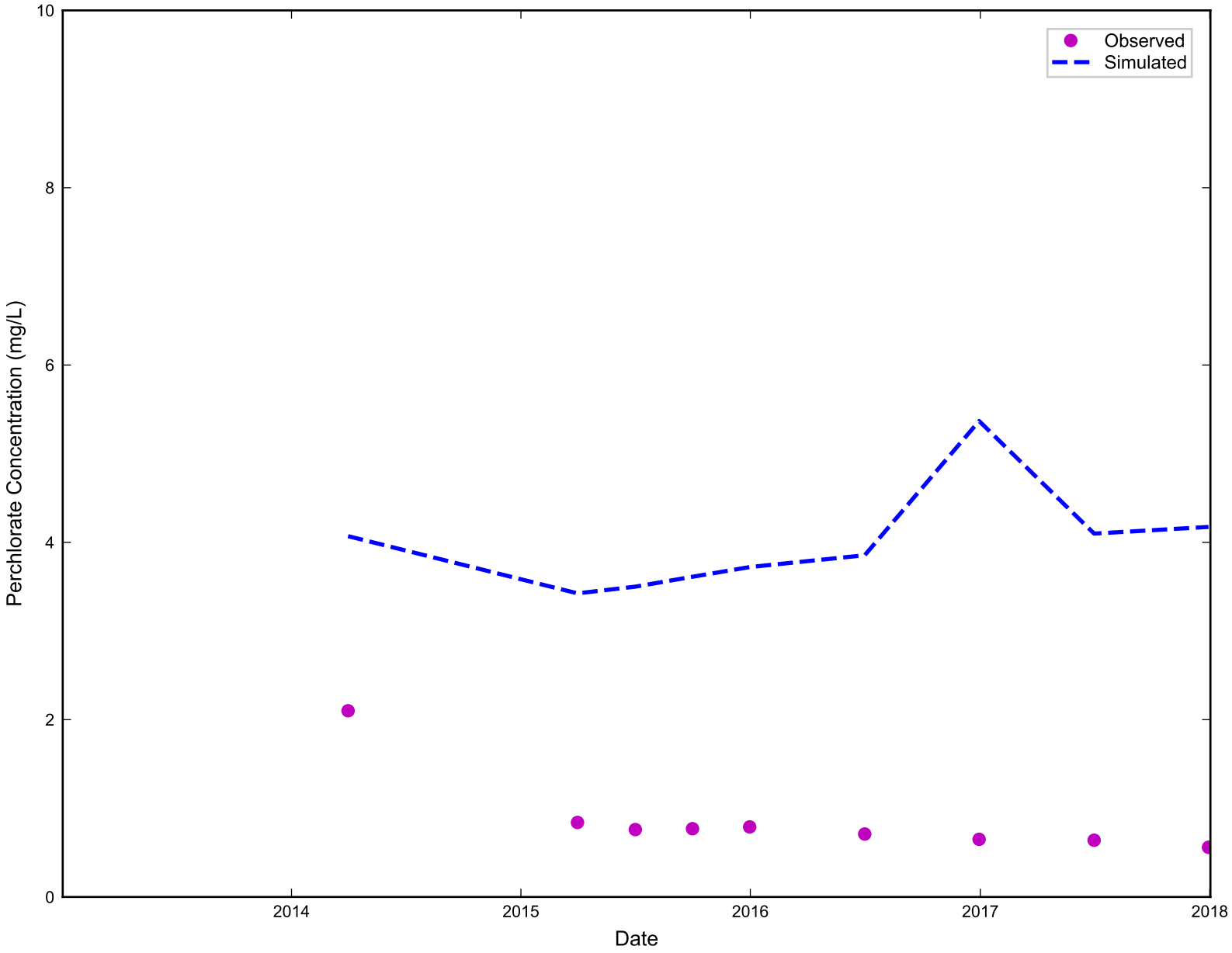


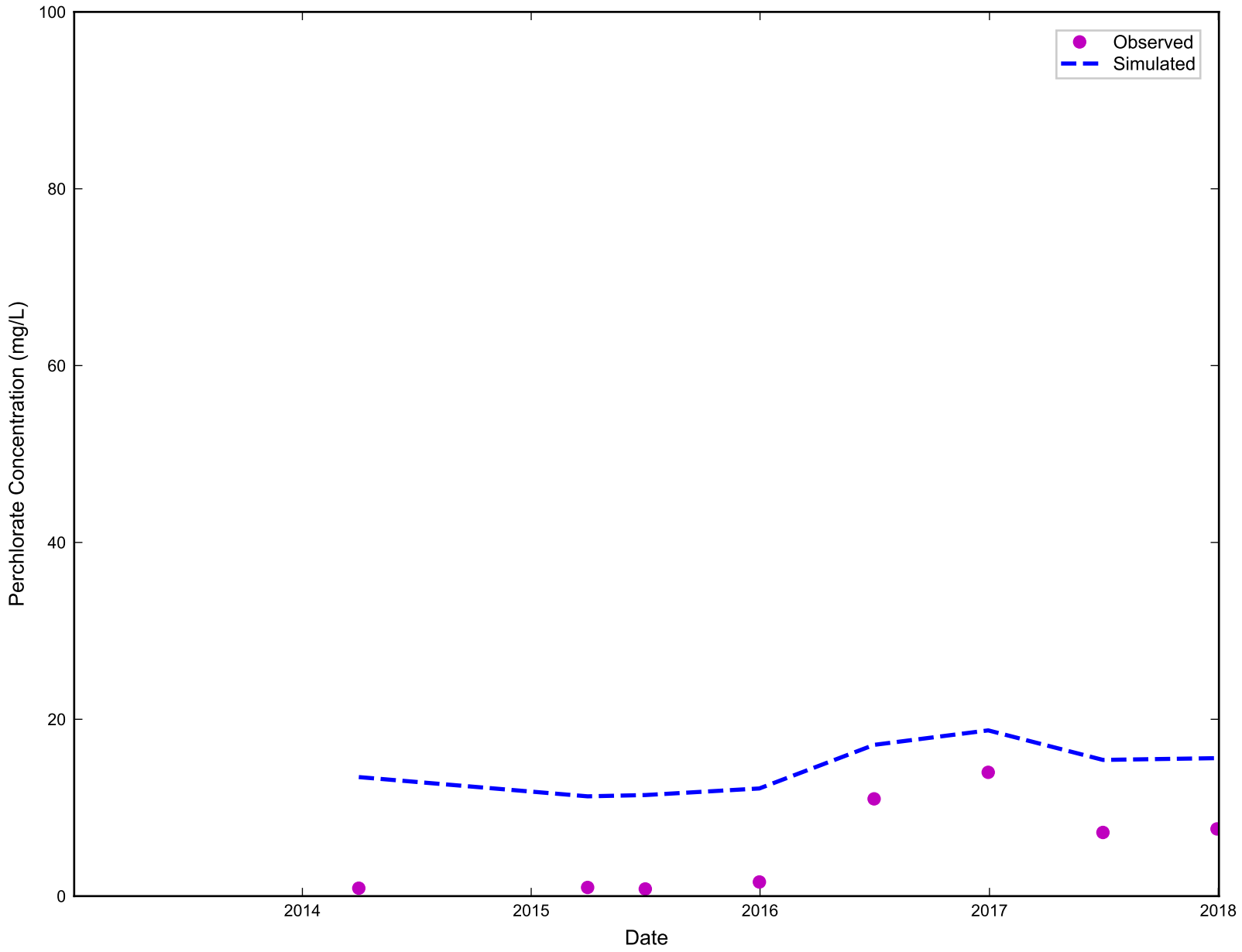
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-186D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-377

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



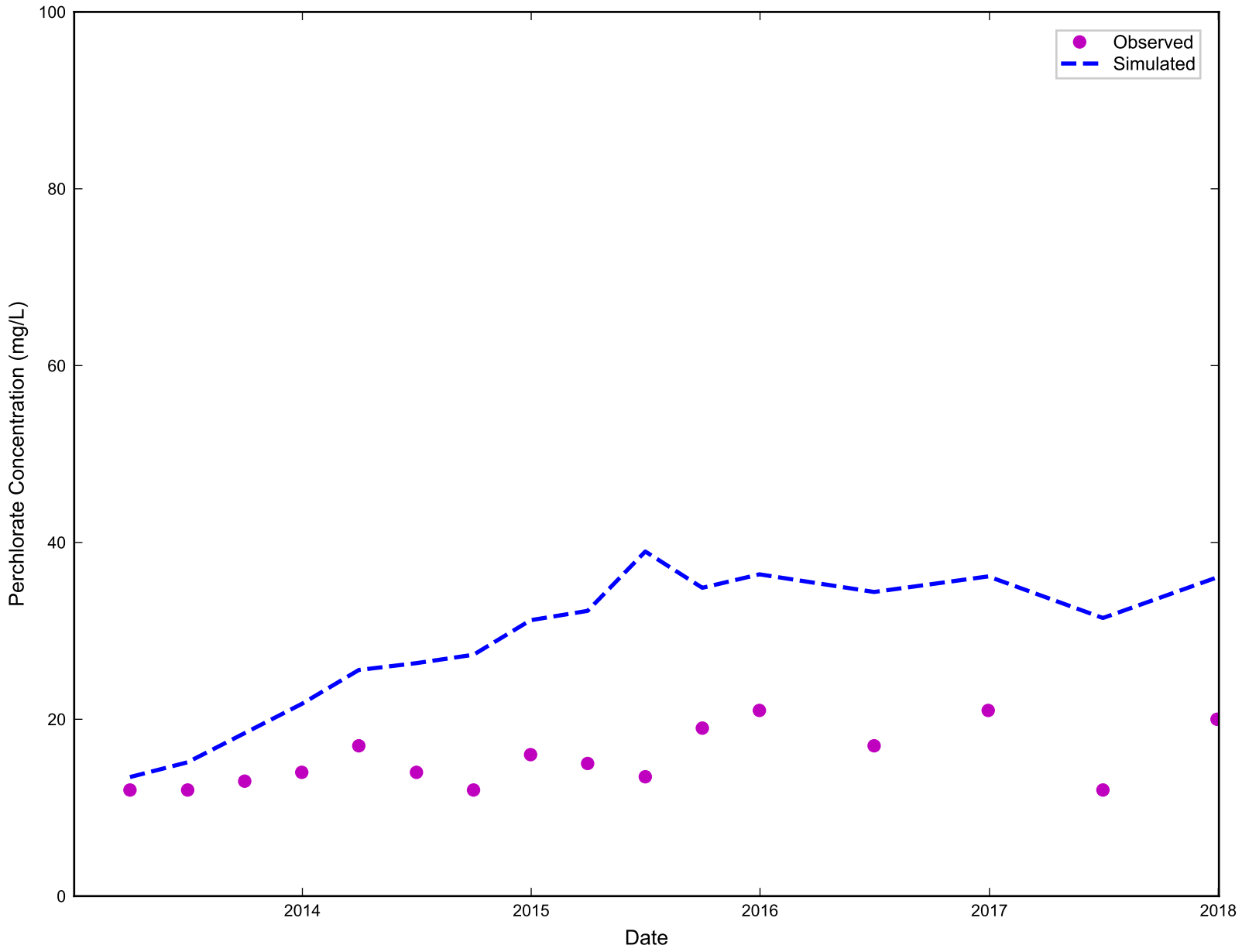
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-189
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-378

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



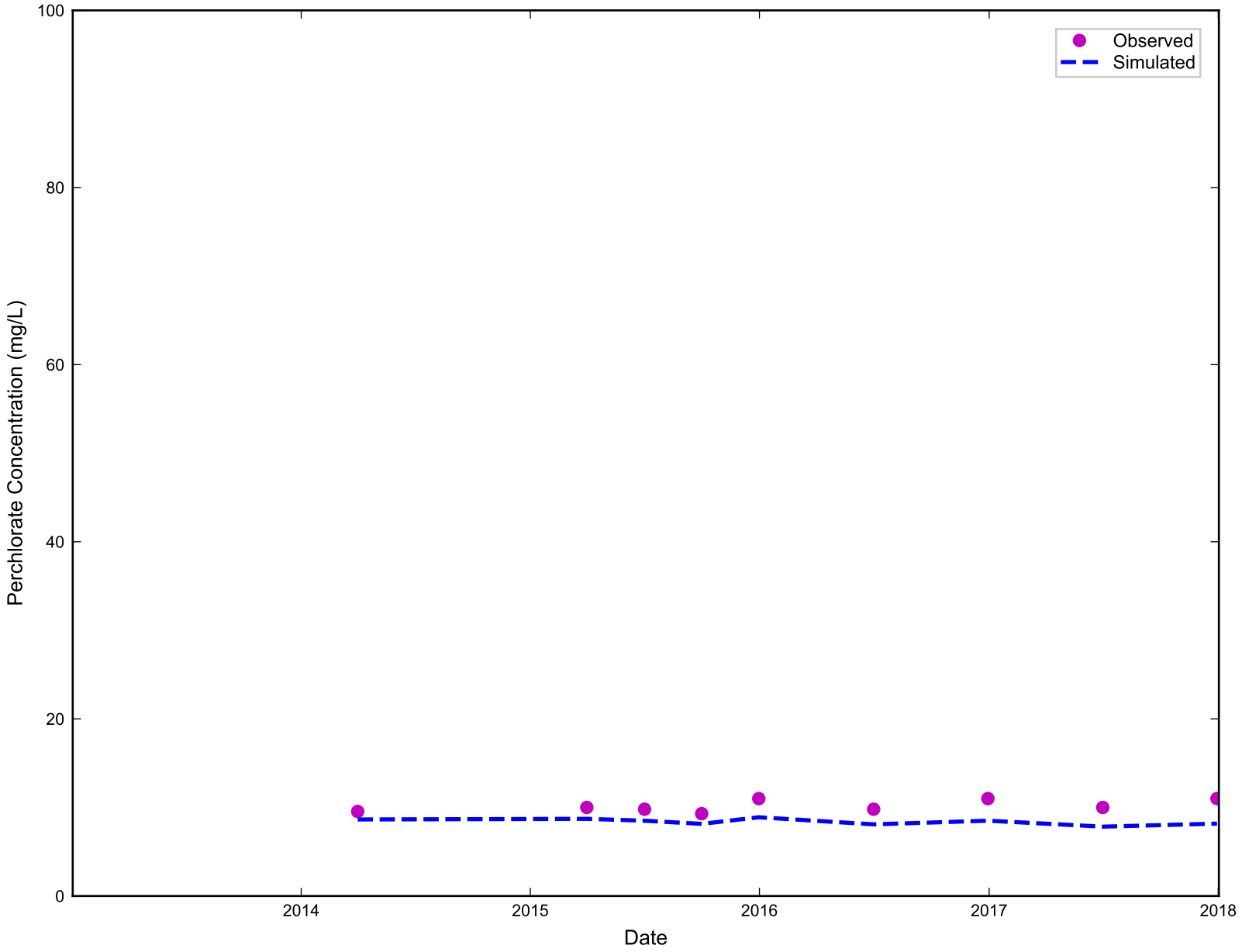
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-19
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-379

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



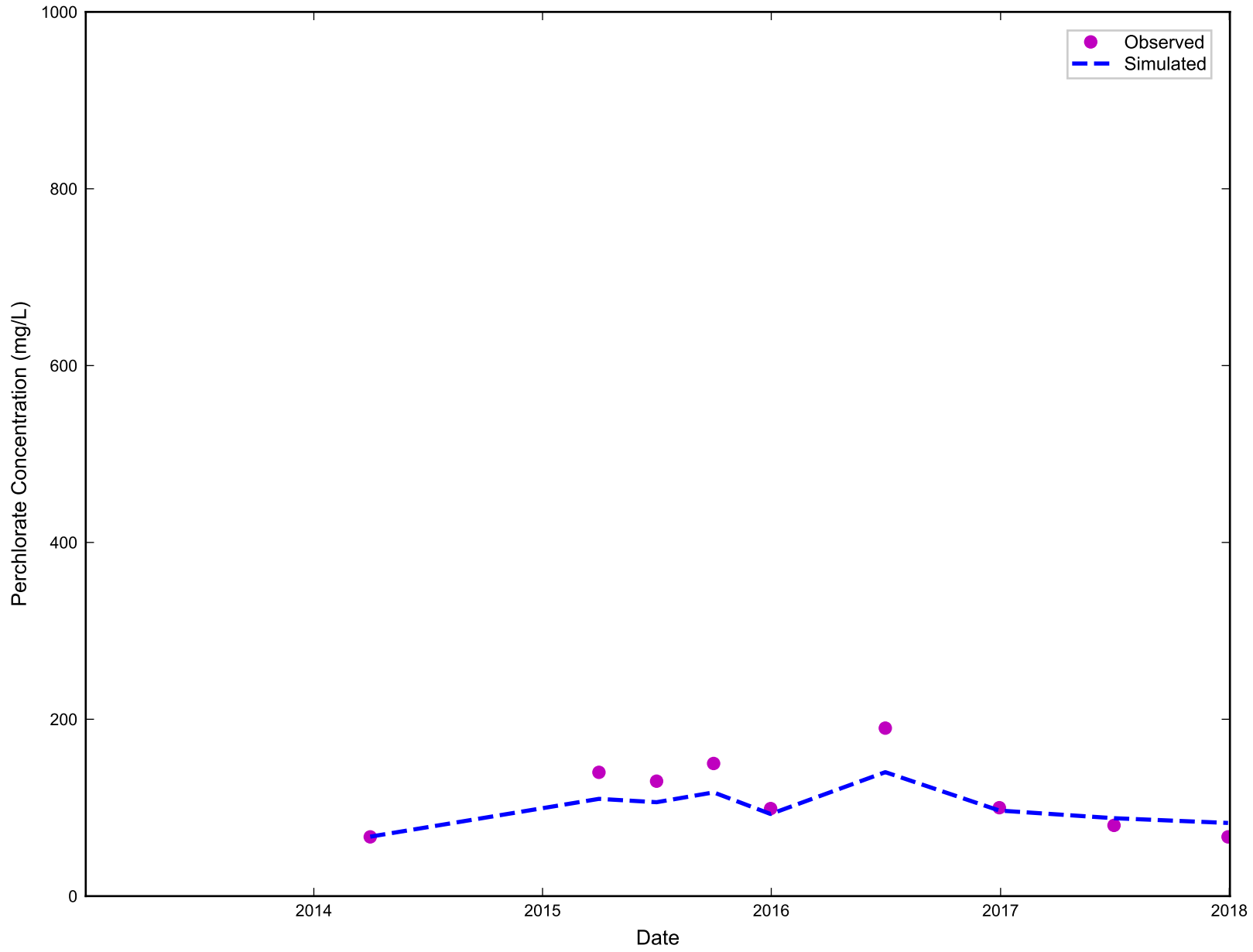
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-190
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-380

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



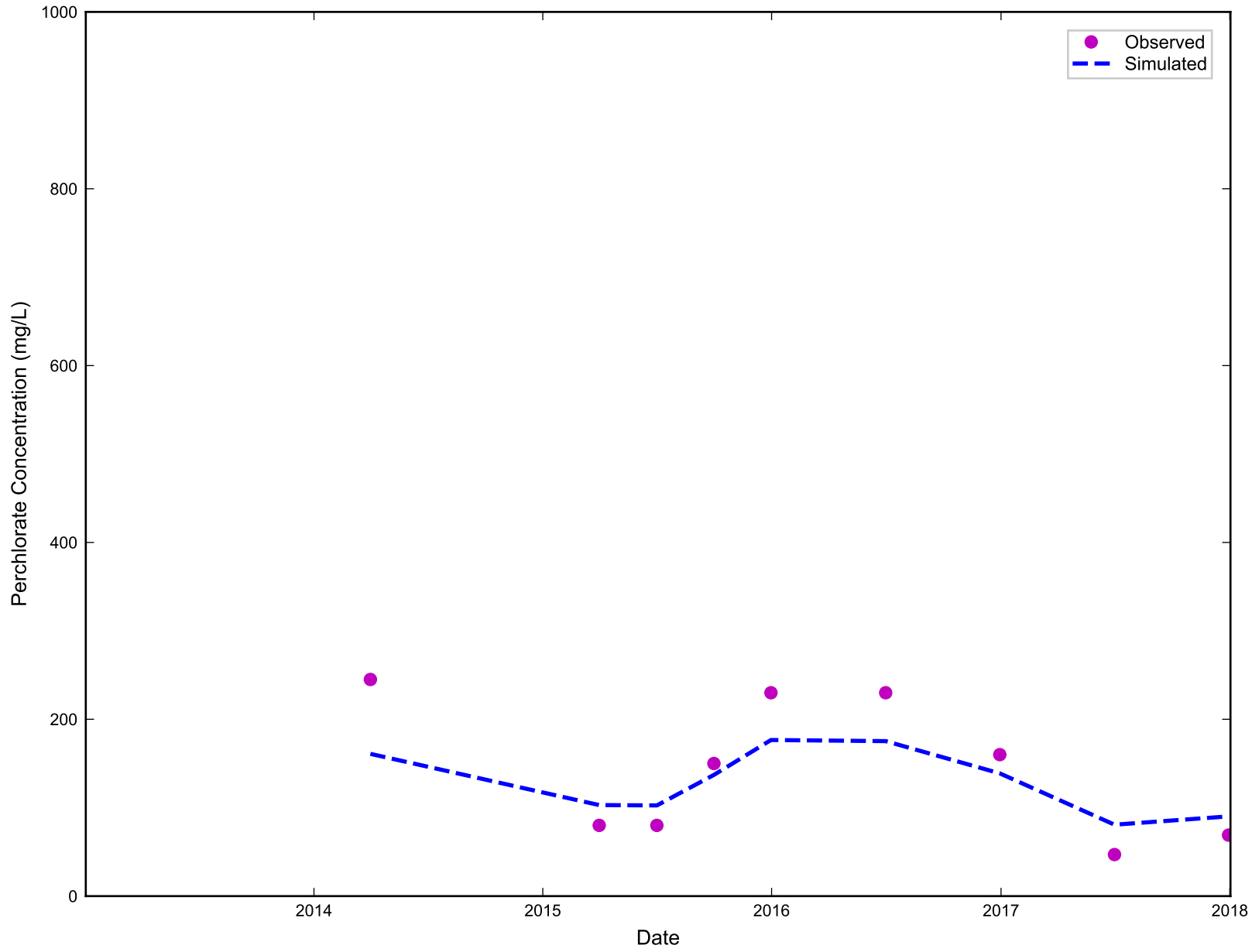
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-191
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-381

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



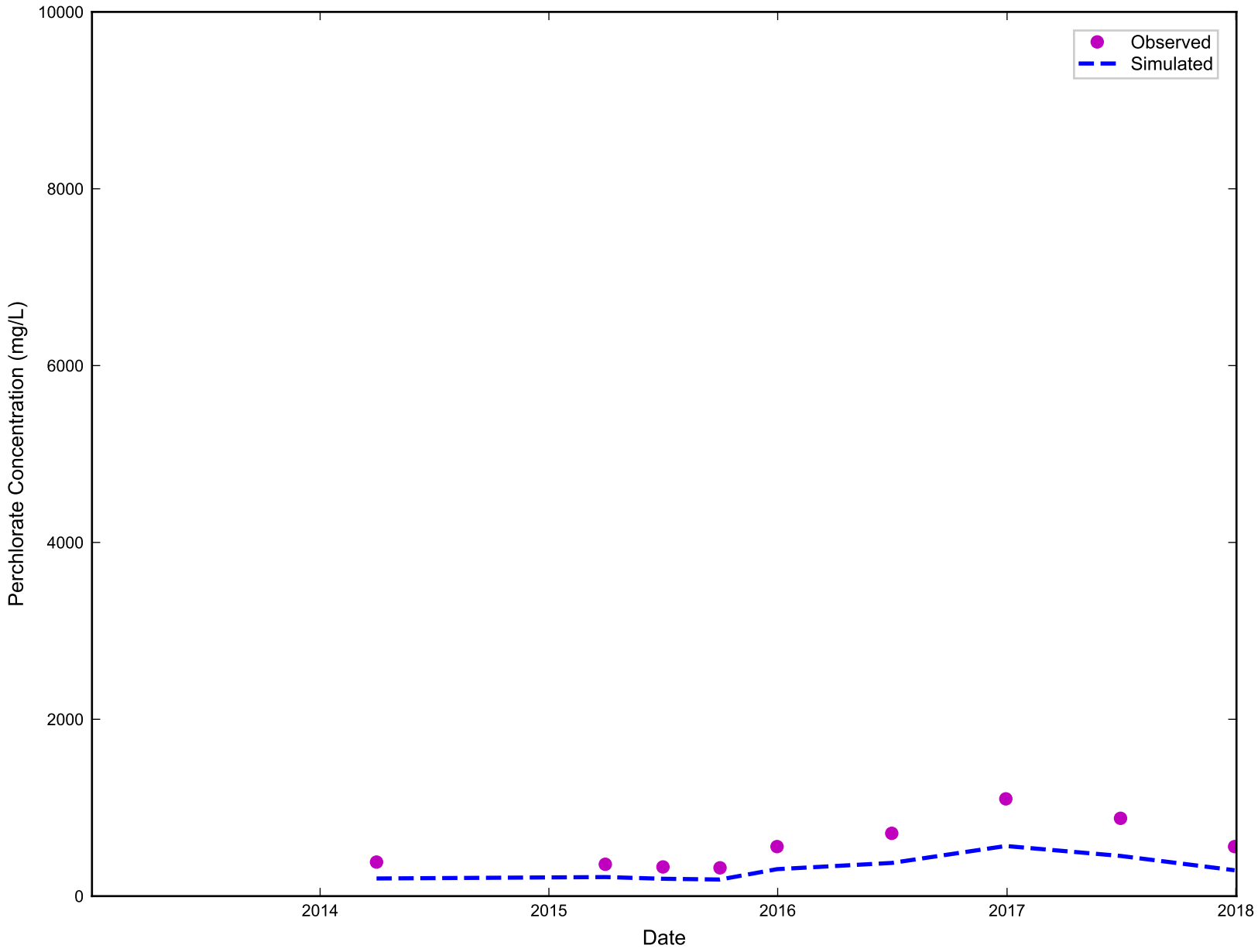
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-192
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-382

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



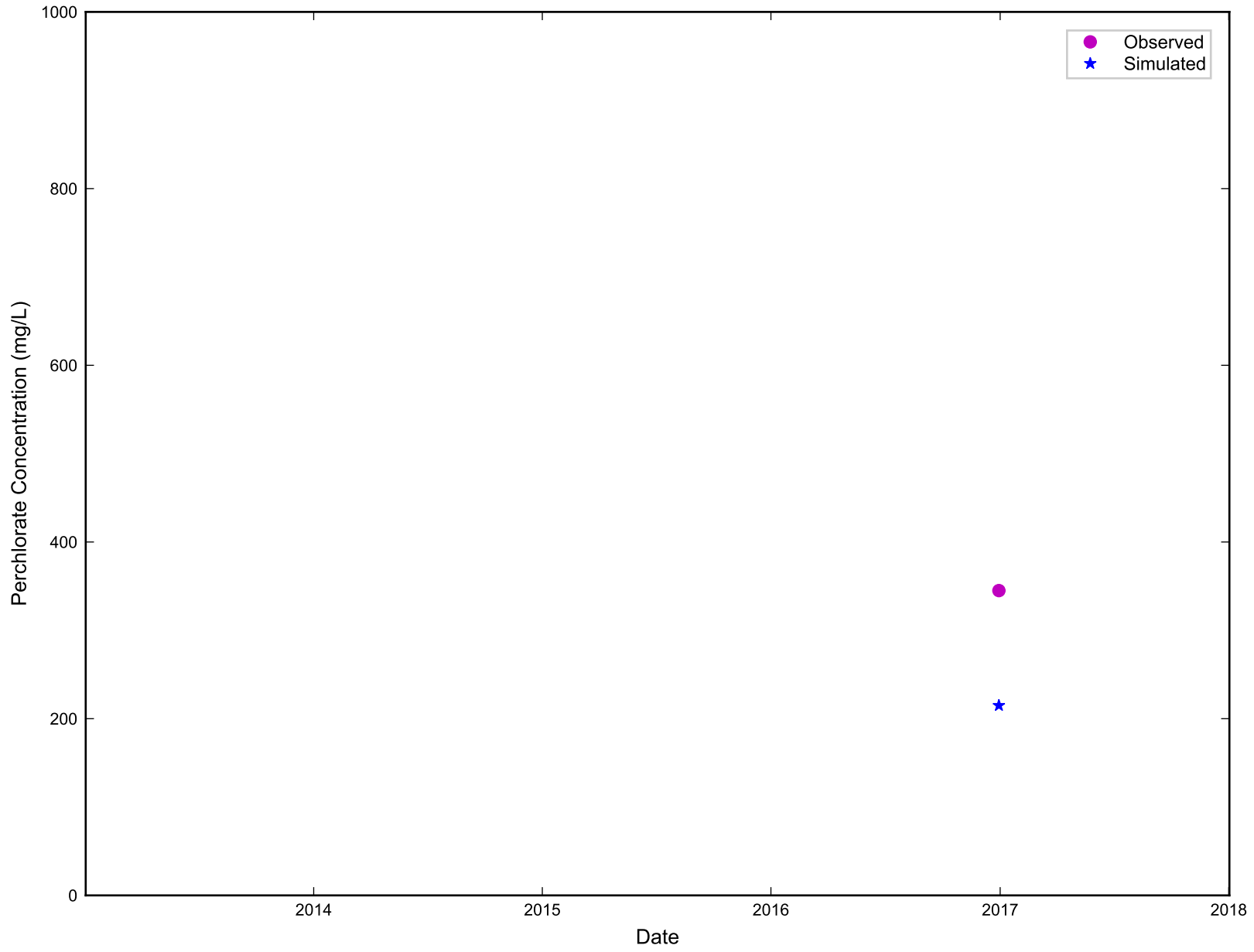
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-193
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-383

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



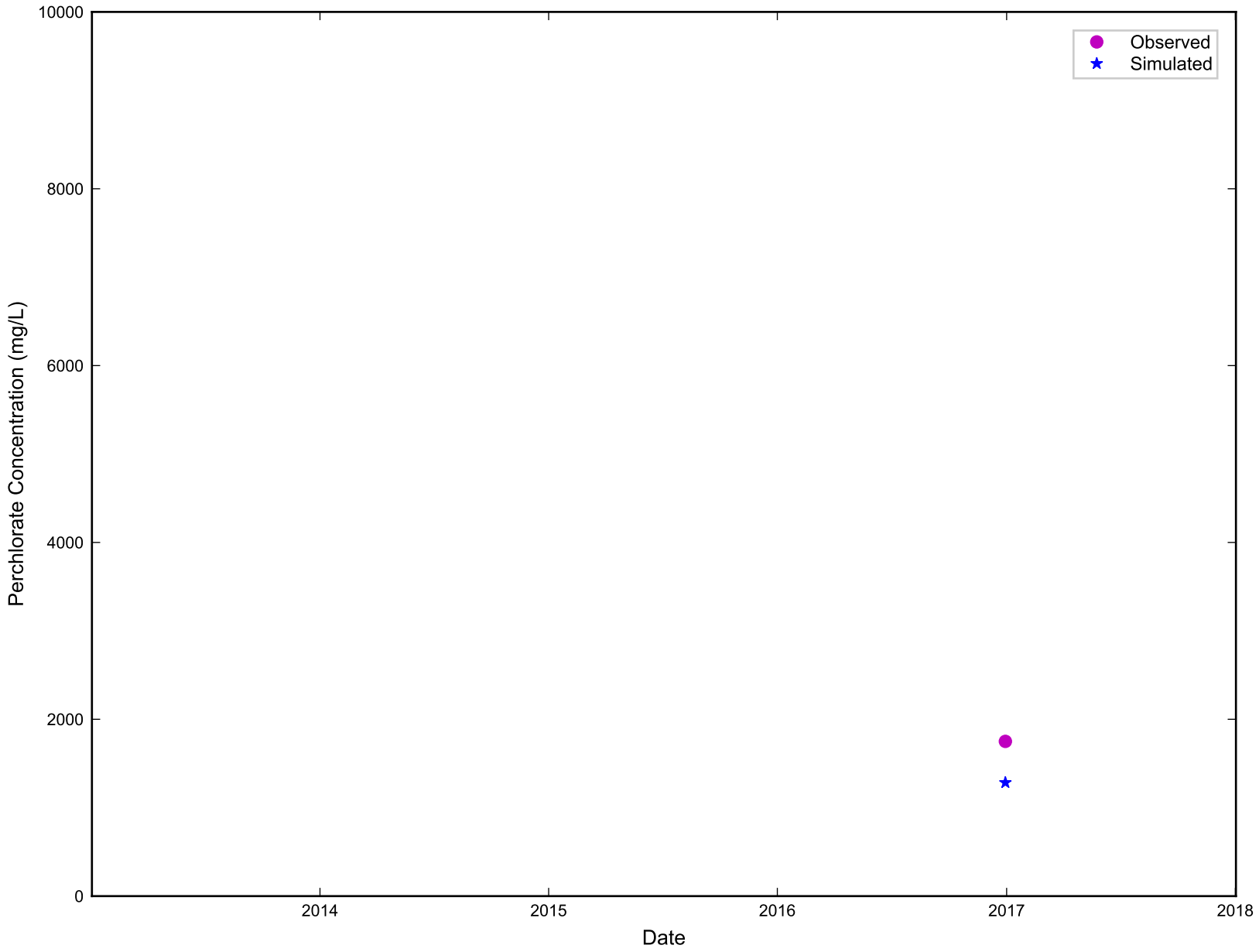
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-195
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-384

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



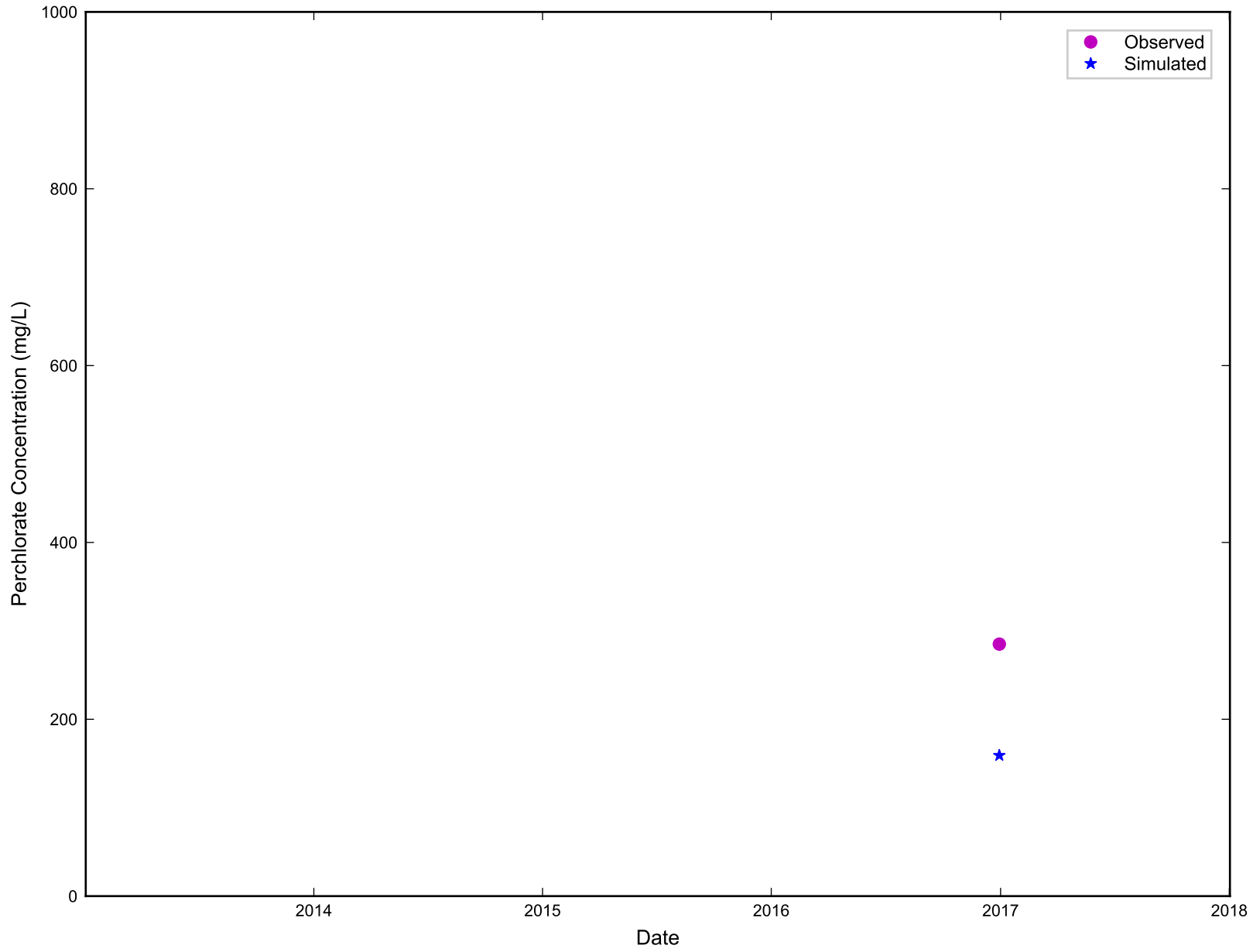
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-196
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-385

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py

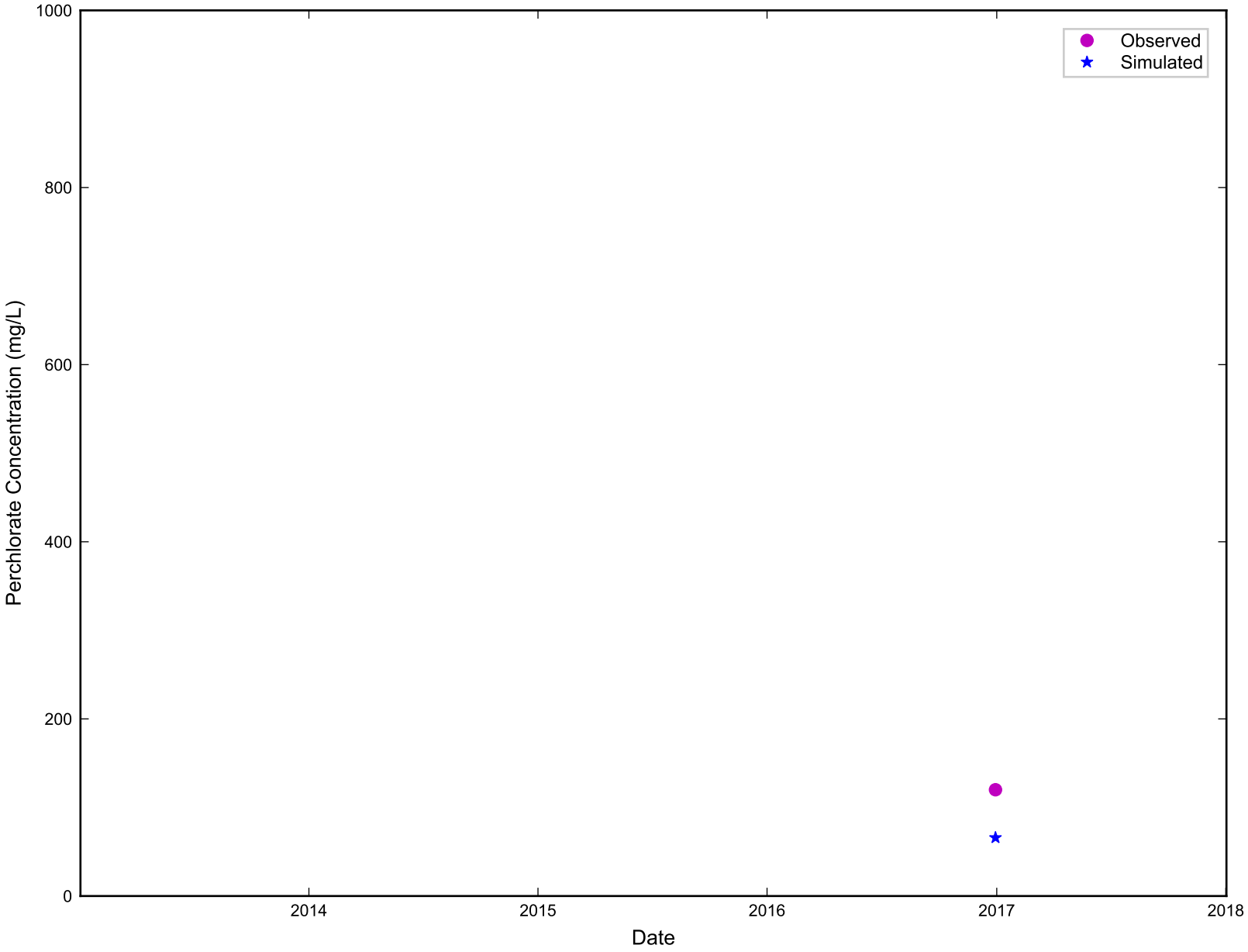


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-197
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-386

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



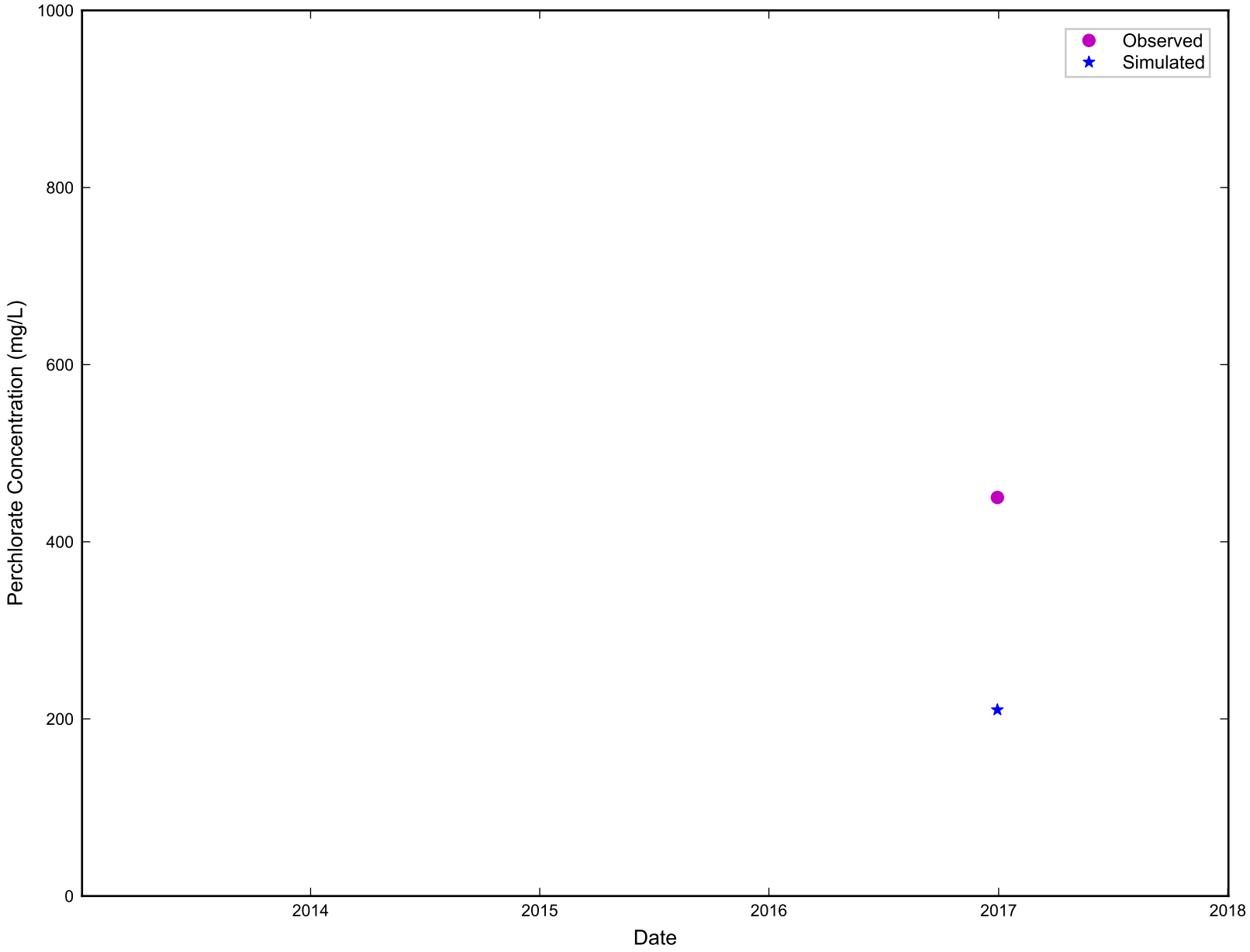
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-198
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-387

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



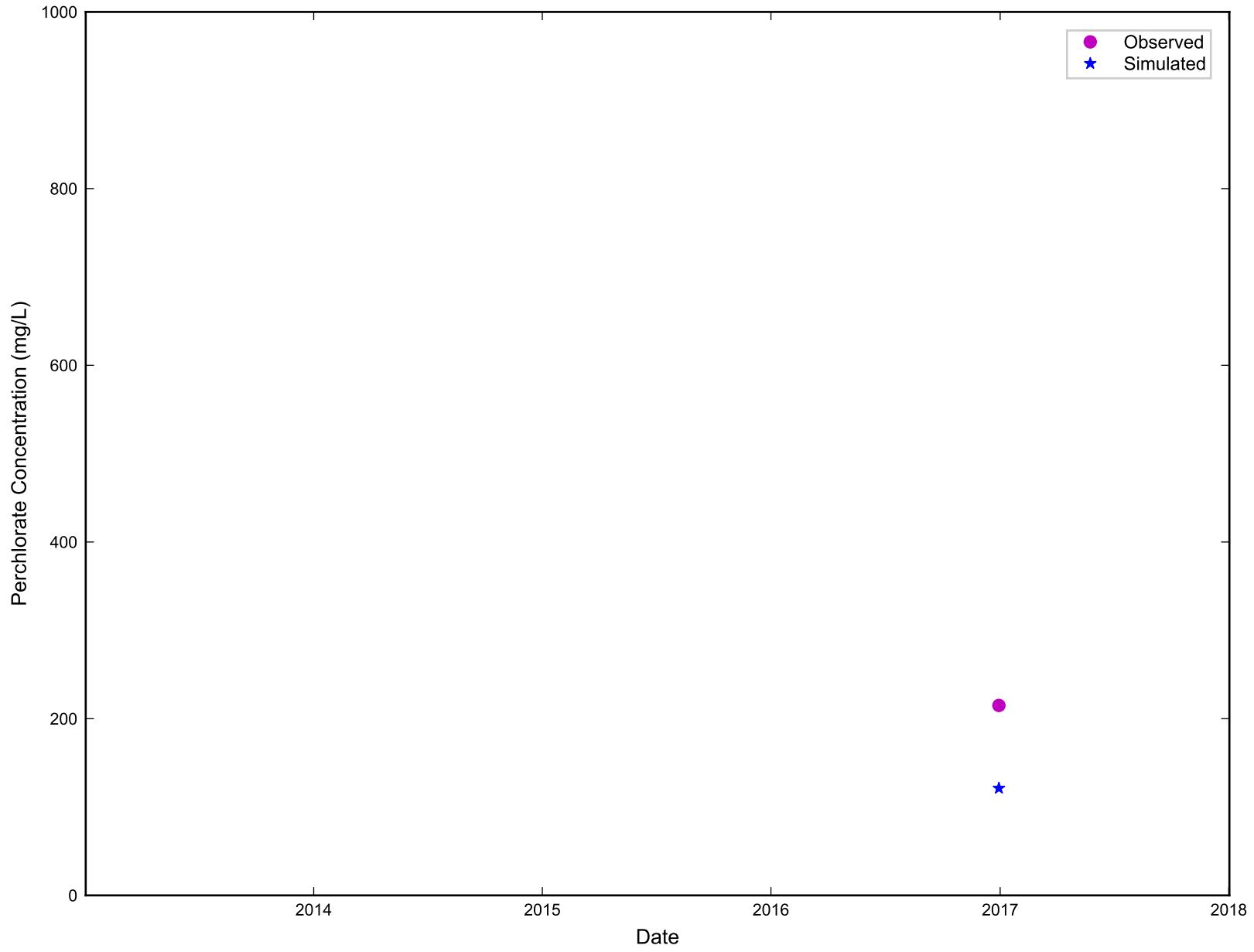
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-199
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-388

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



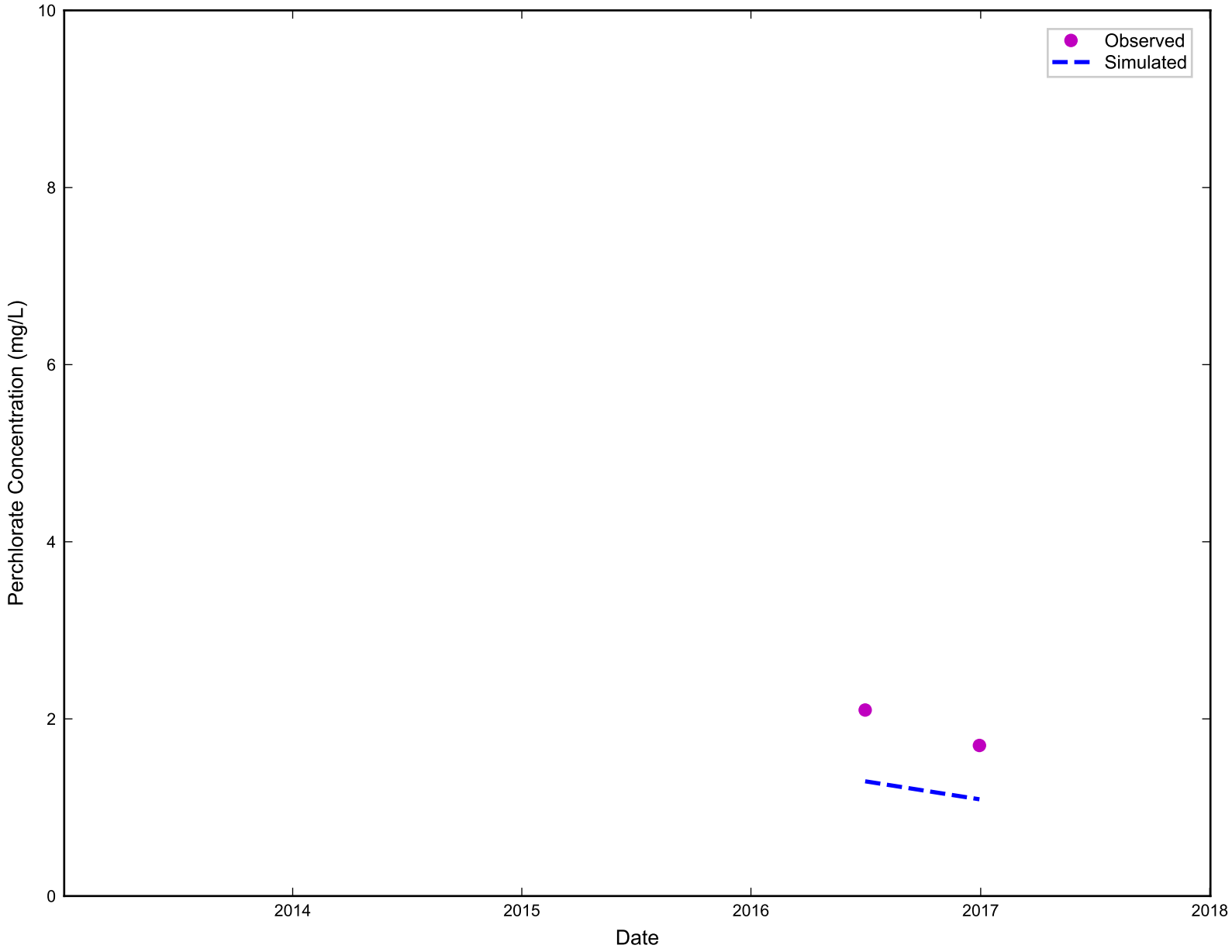
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-200
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-389

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



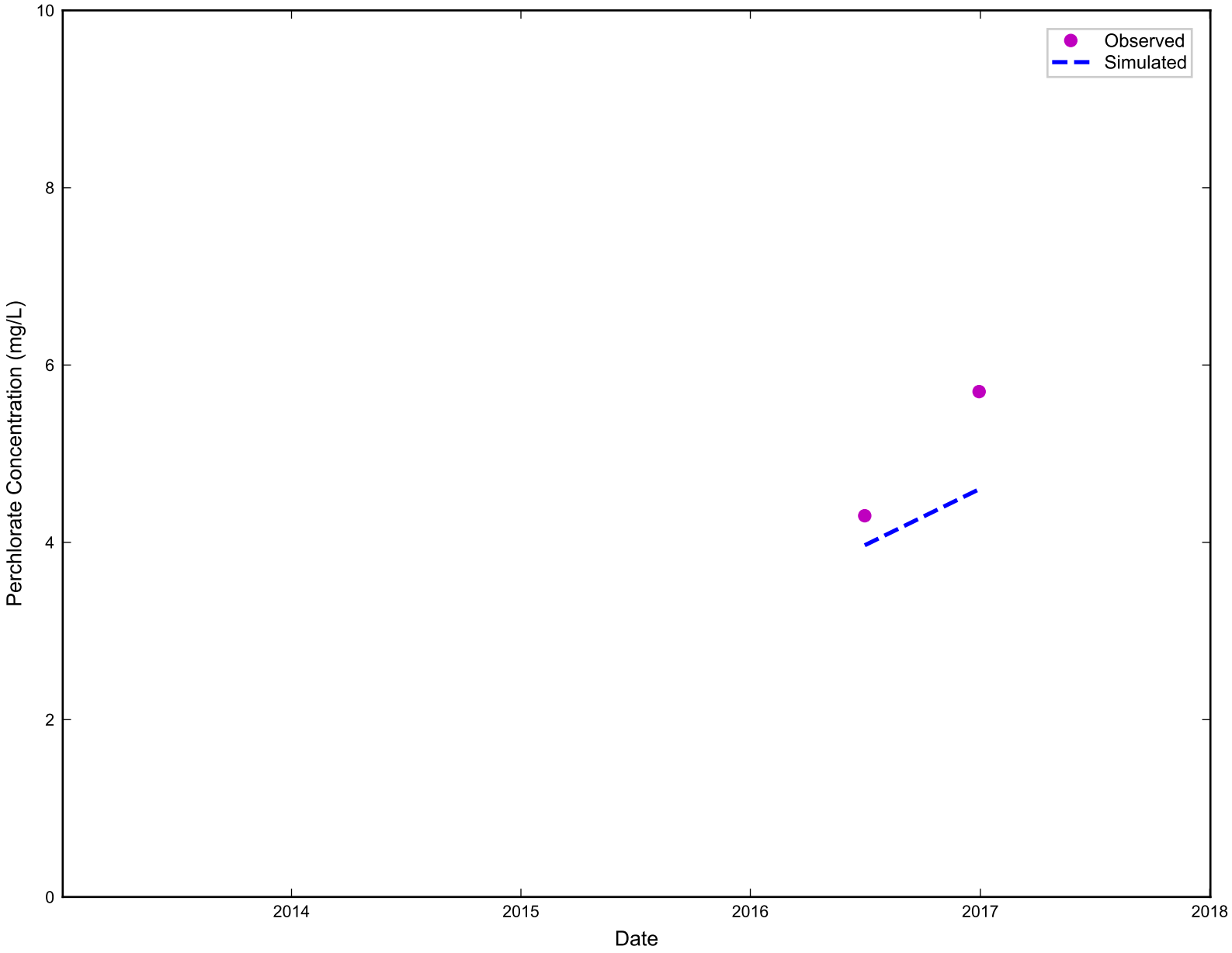
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-201
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-390

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



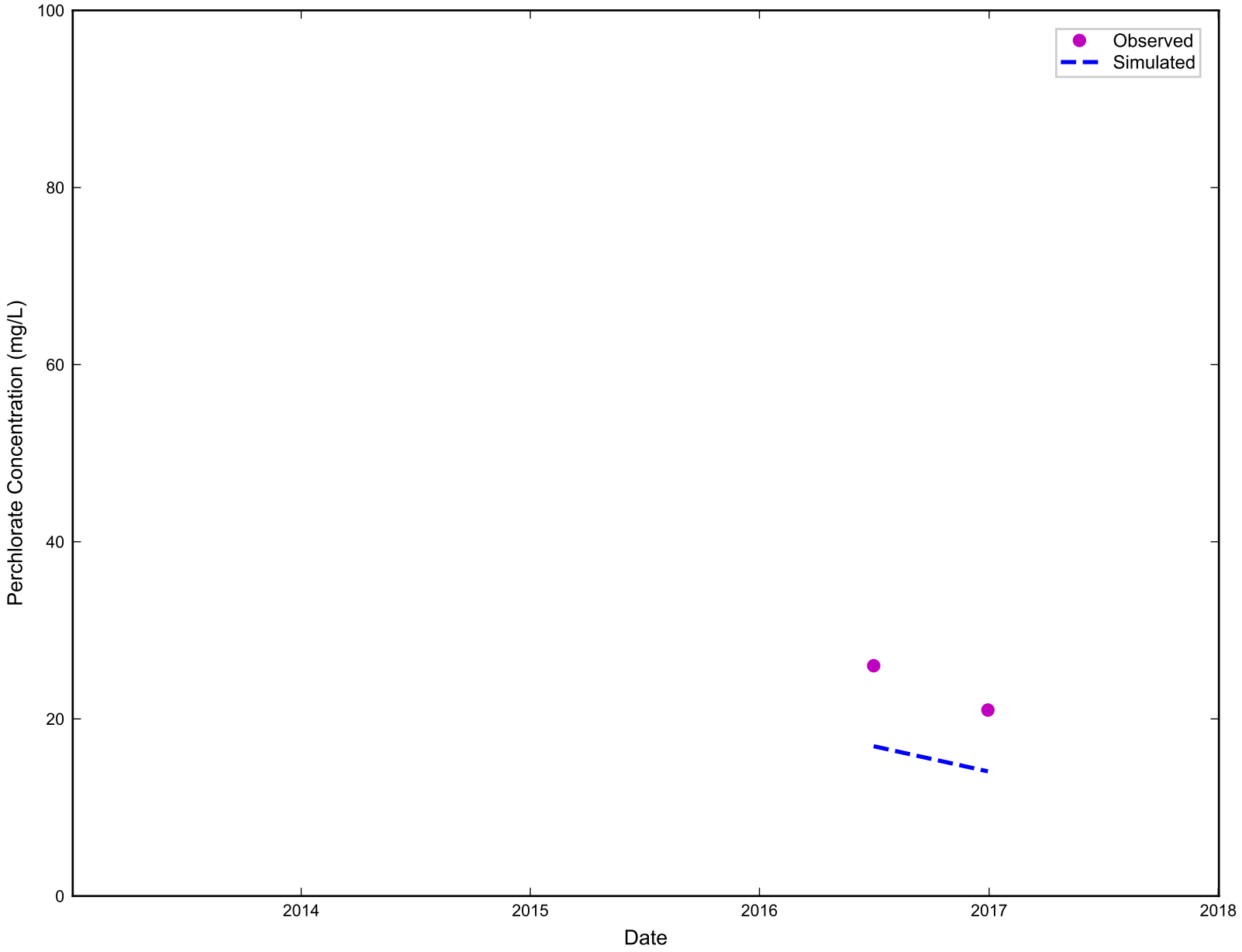
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-202
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-391

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



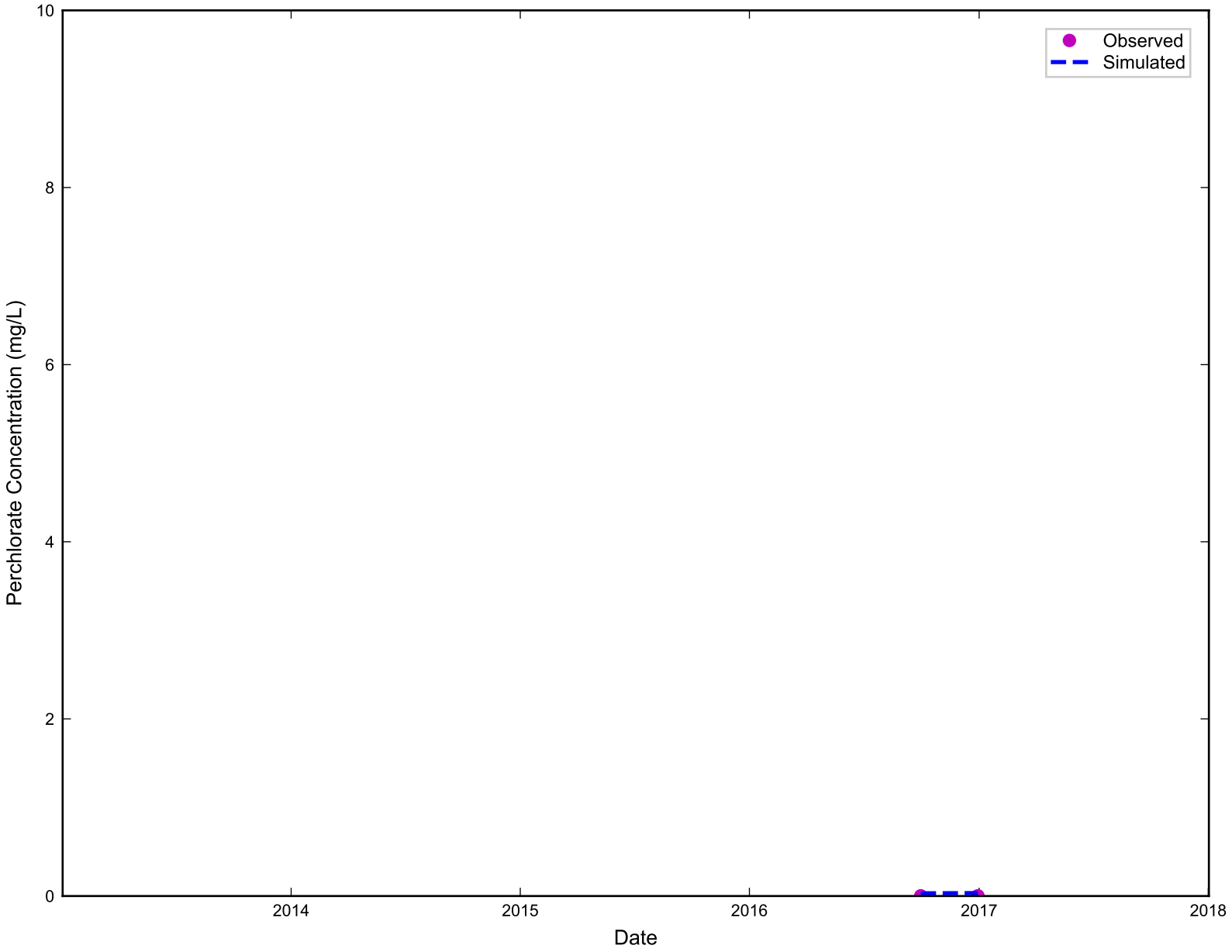
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-203
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-392

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



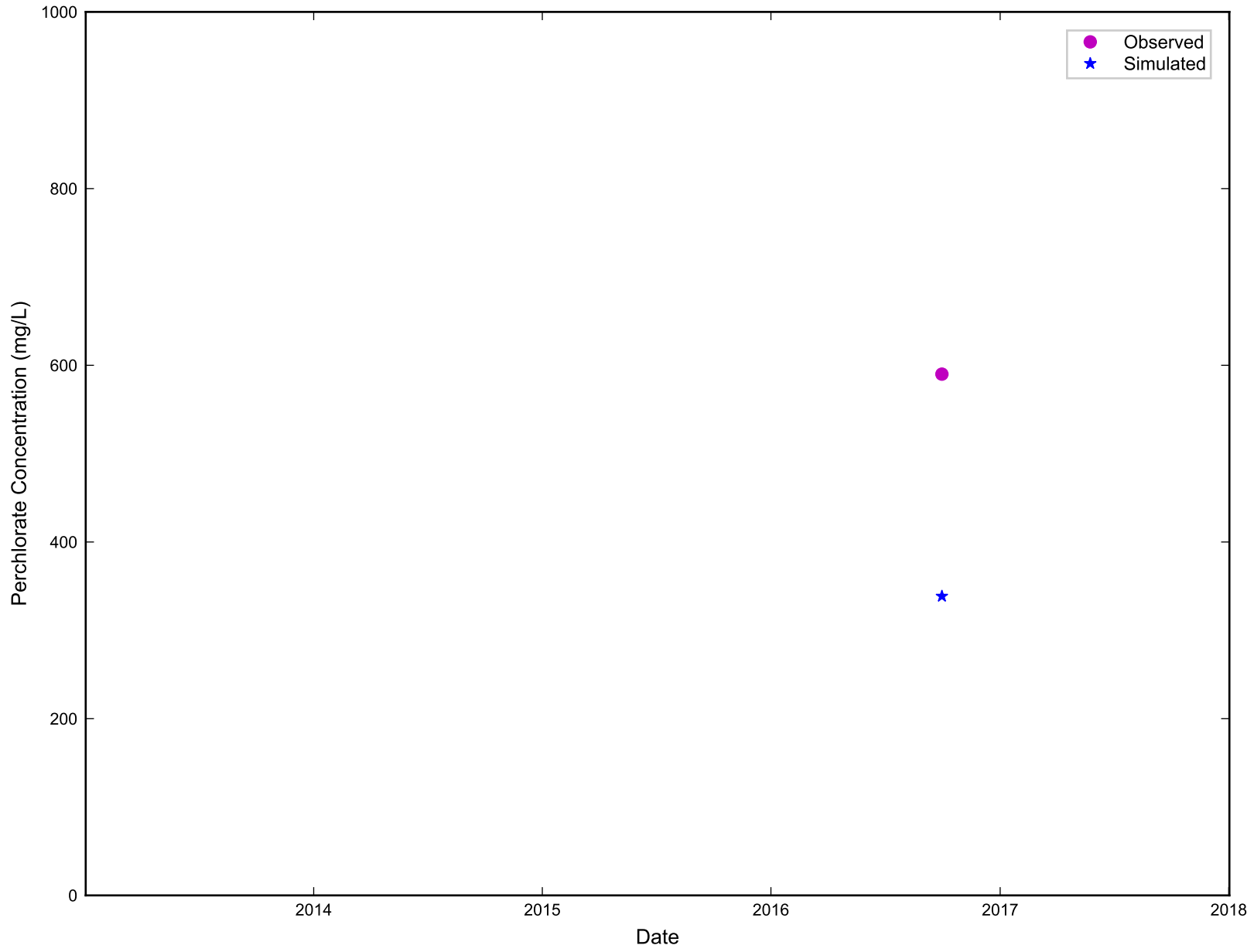
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-204
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-393

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



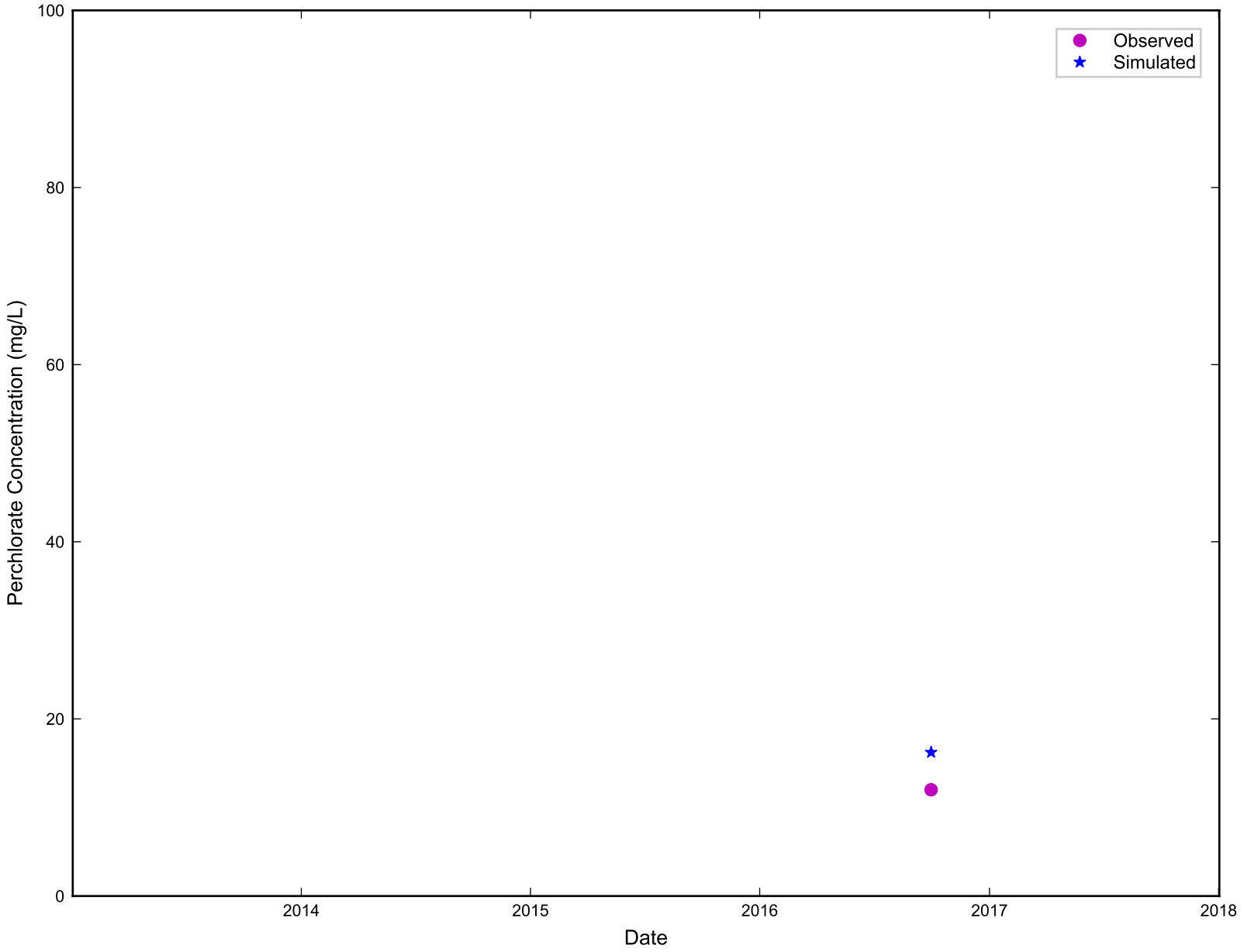
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-205
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-394

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



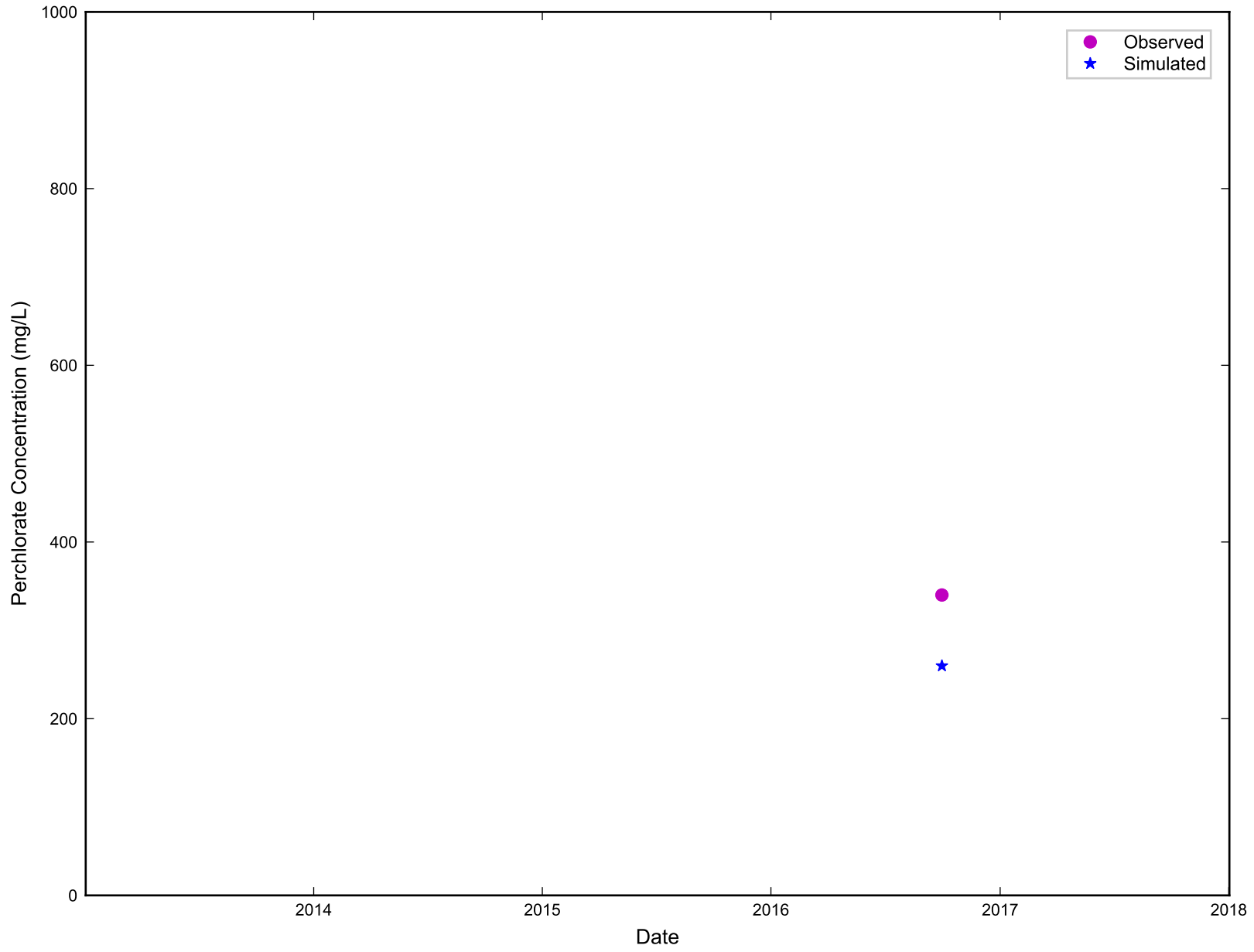
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-206
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-395

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-207
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-396

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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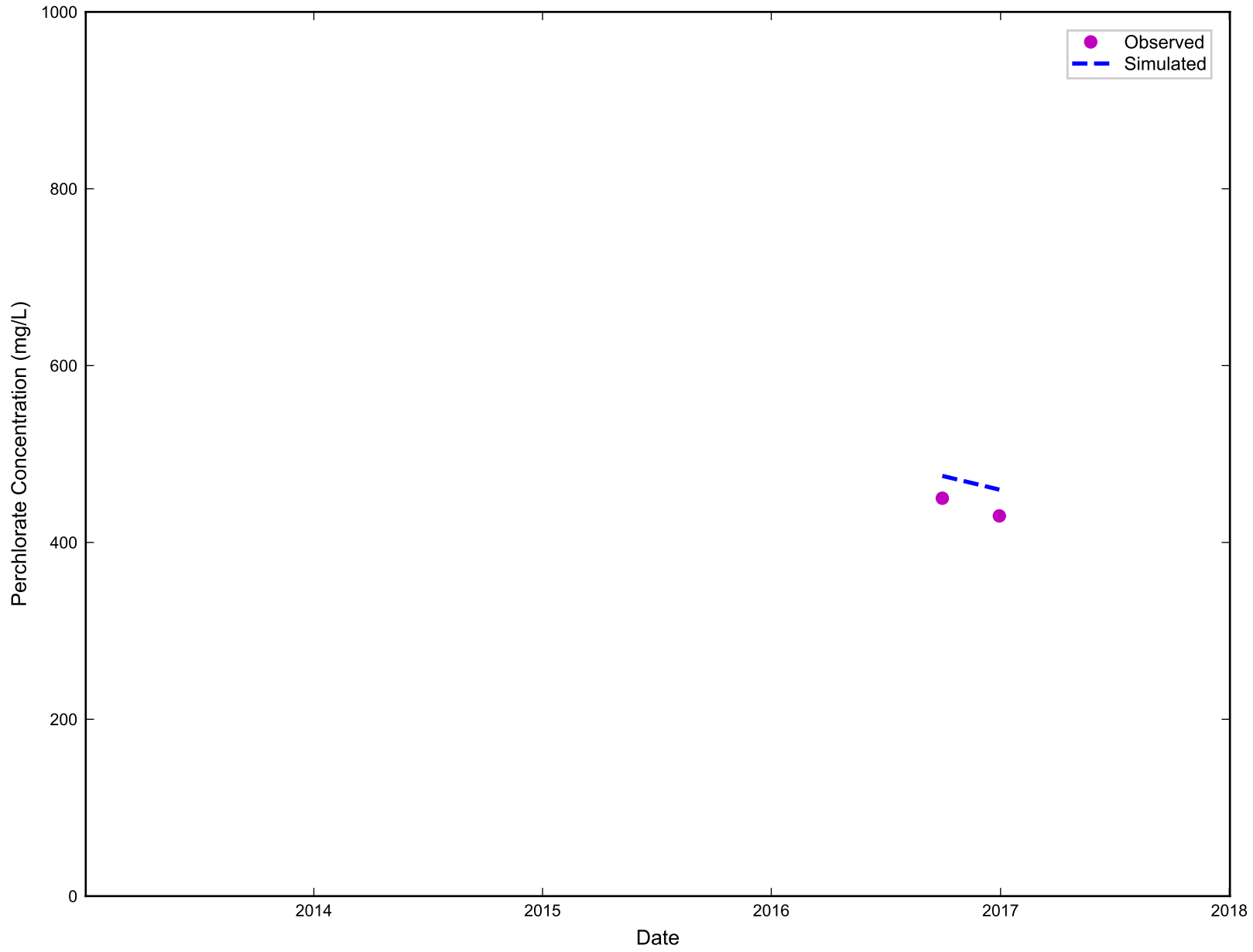


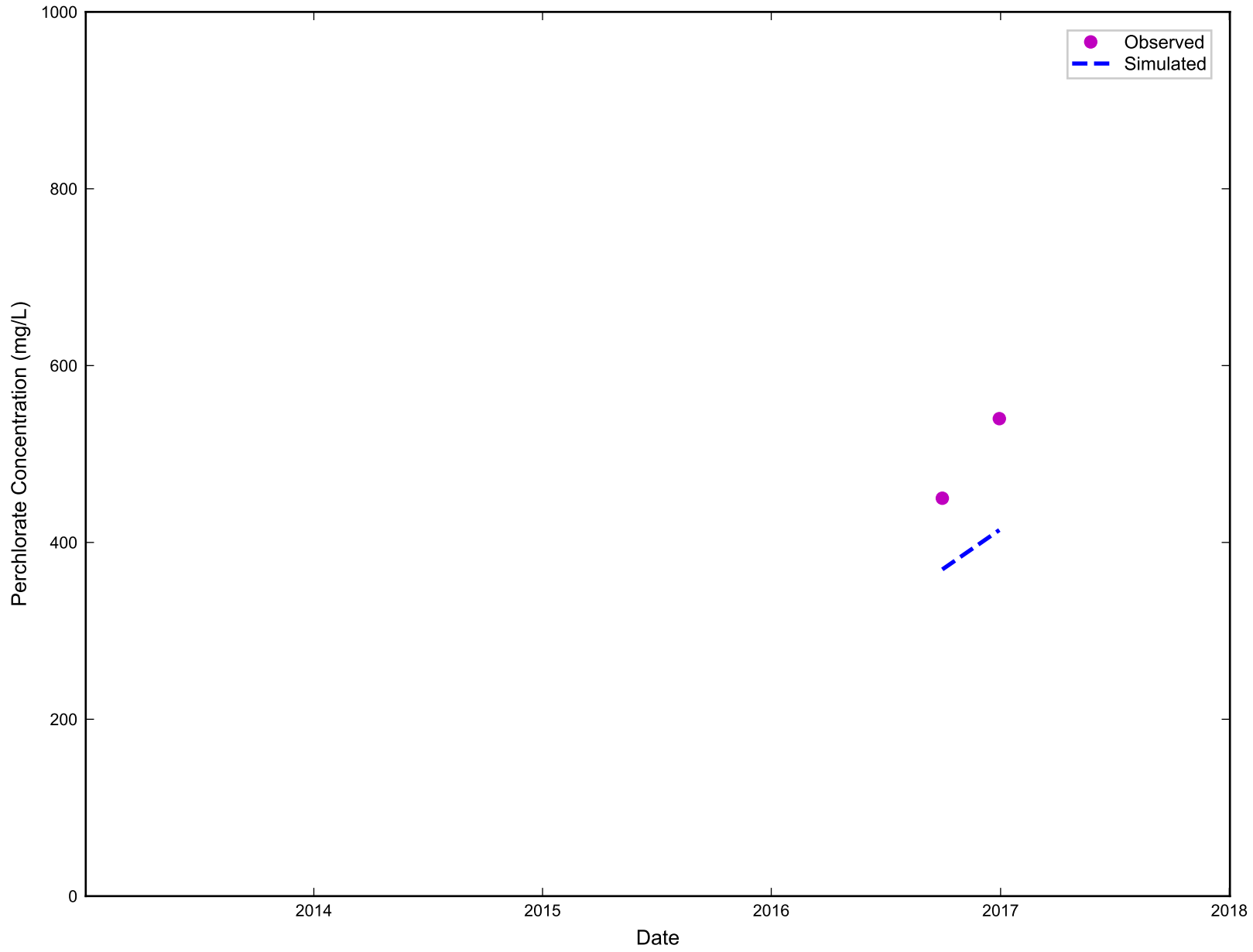
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-208
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-397

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-209
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-398

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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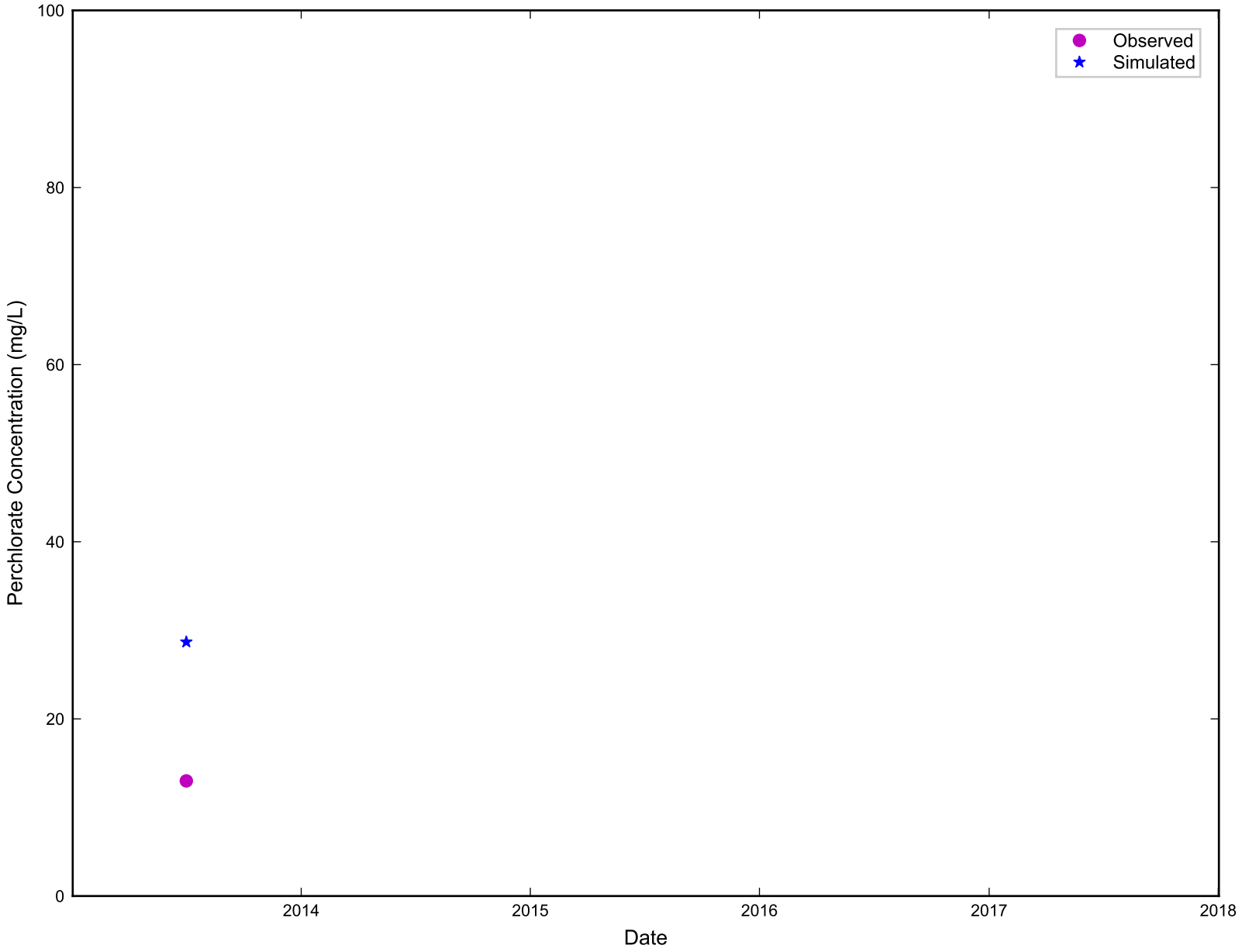

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-21
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-399

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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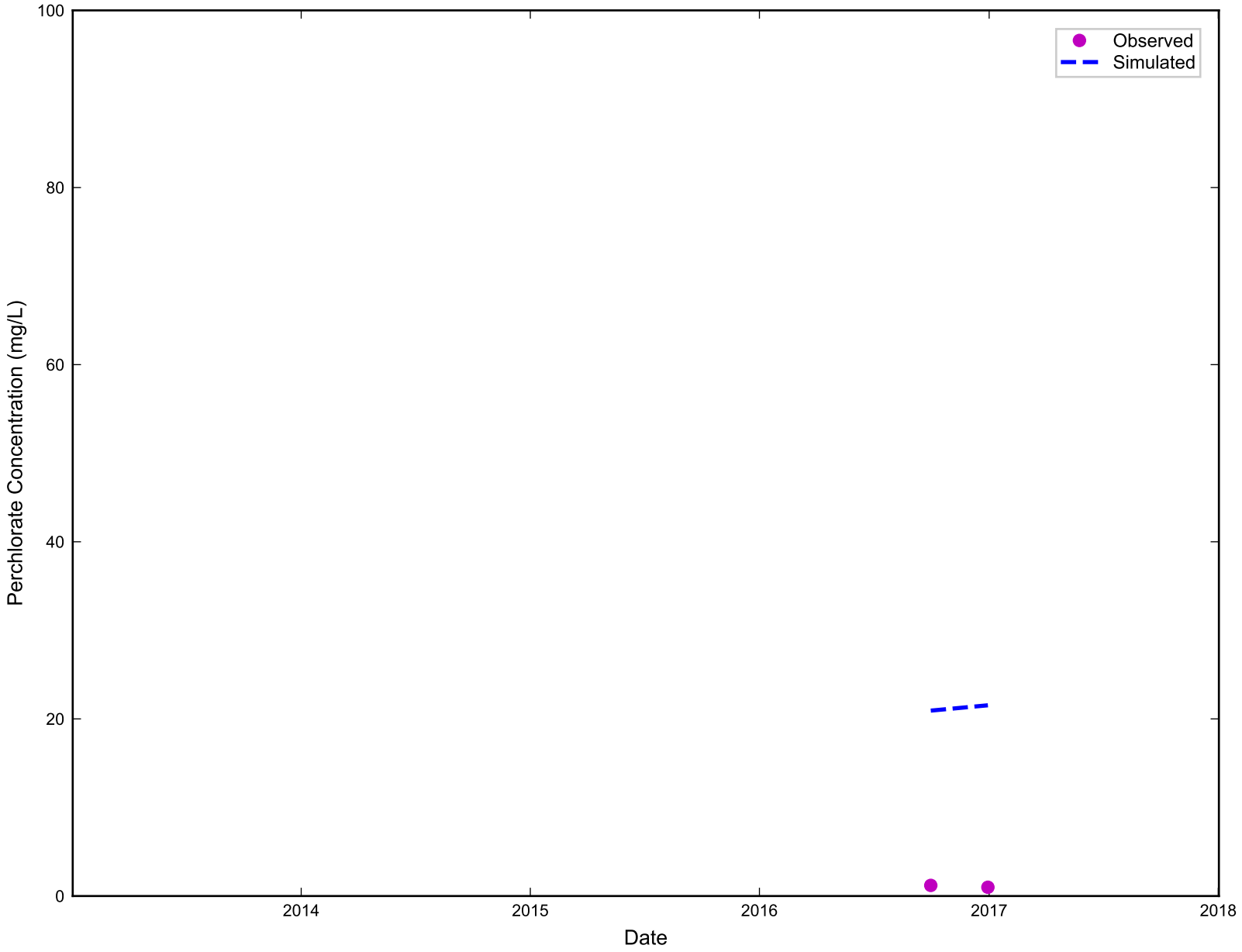

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-210
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-400

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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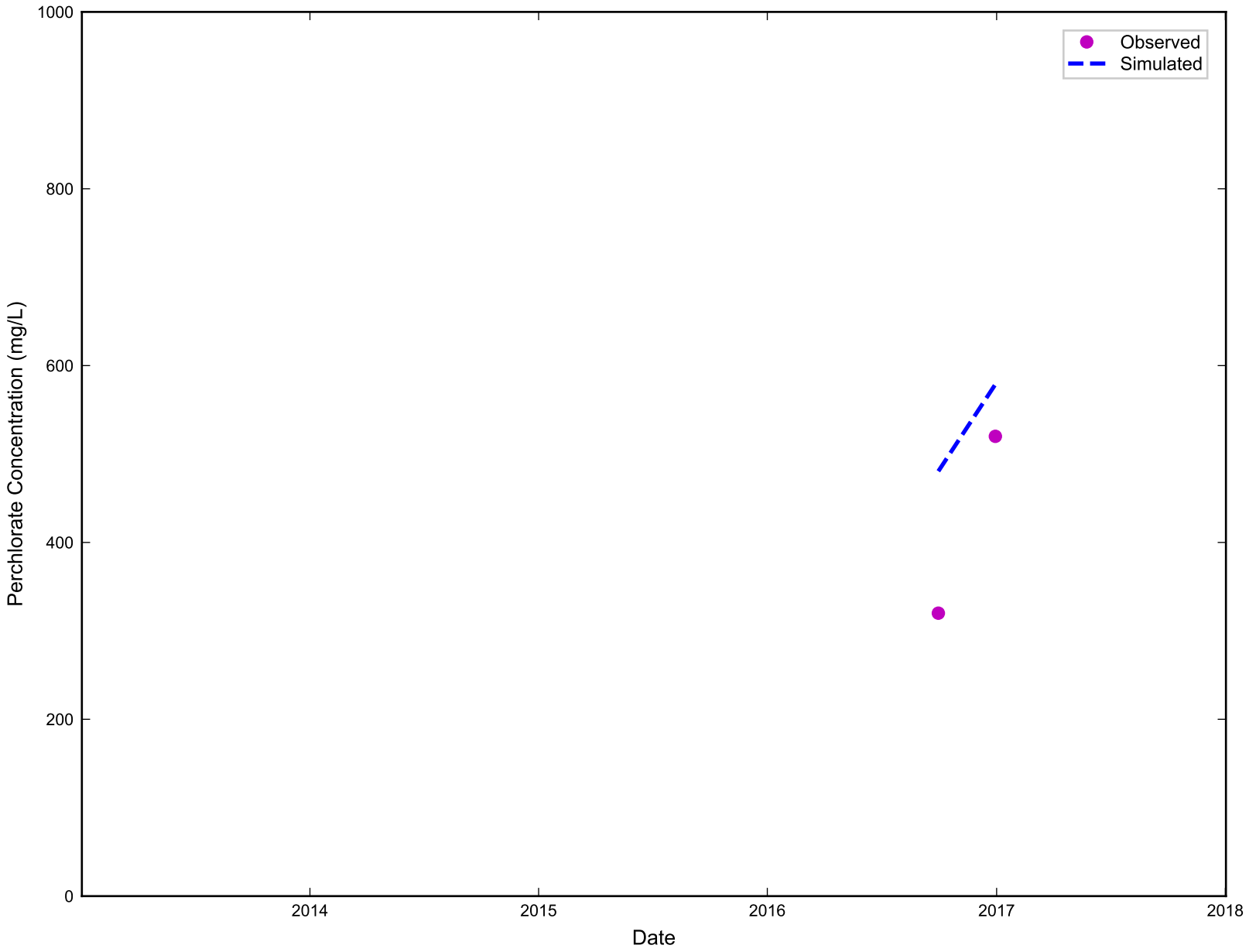

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-211
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-401

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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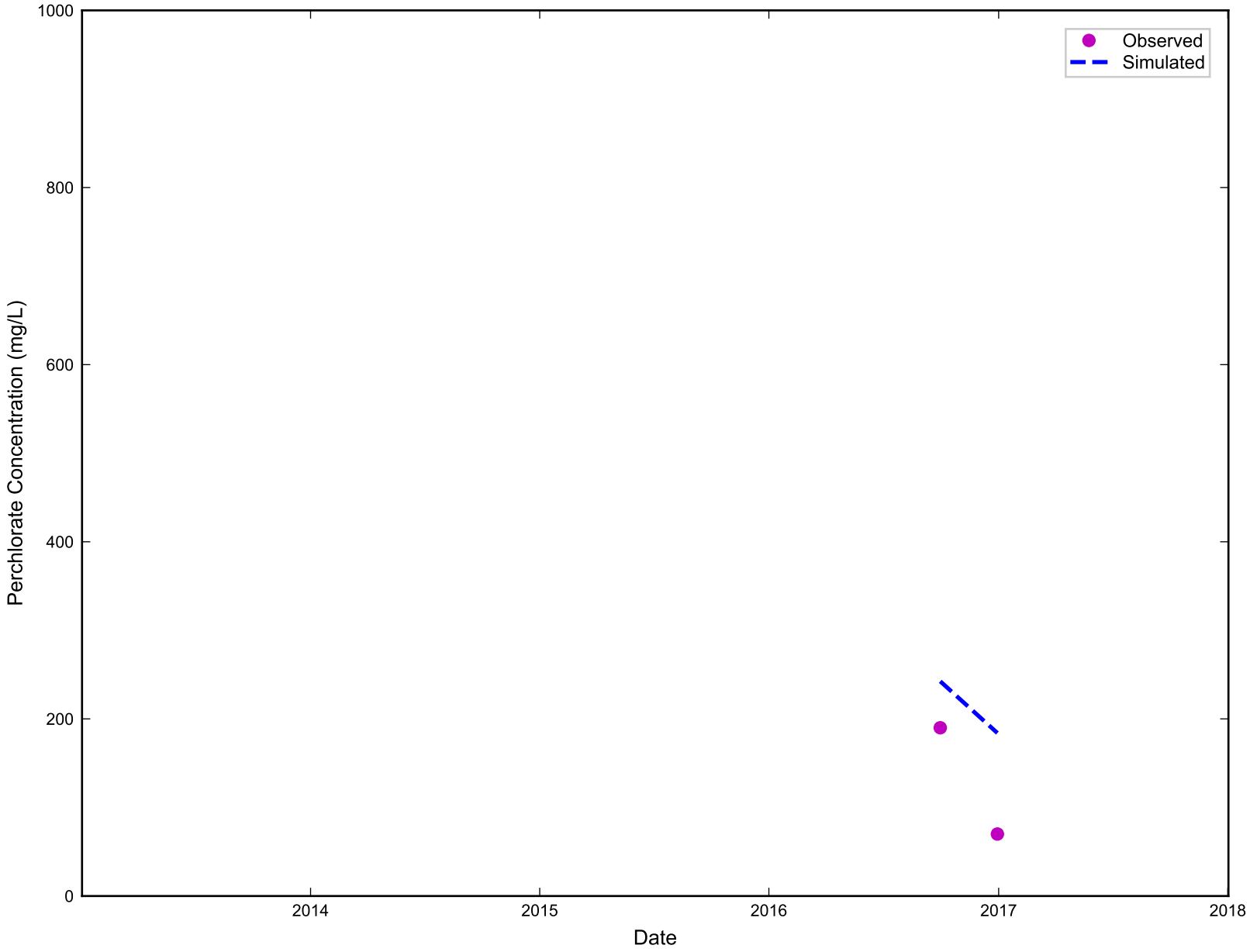

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-212
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-402

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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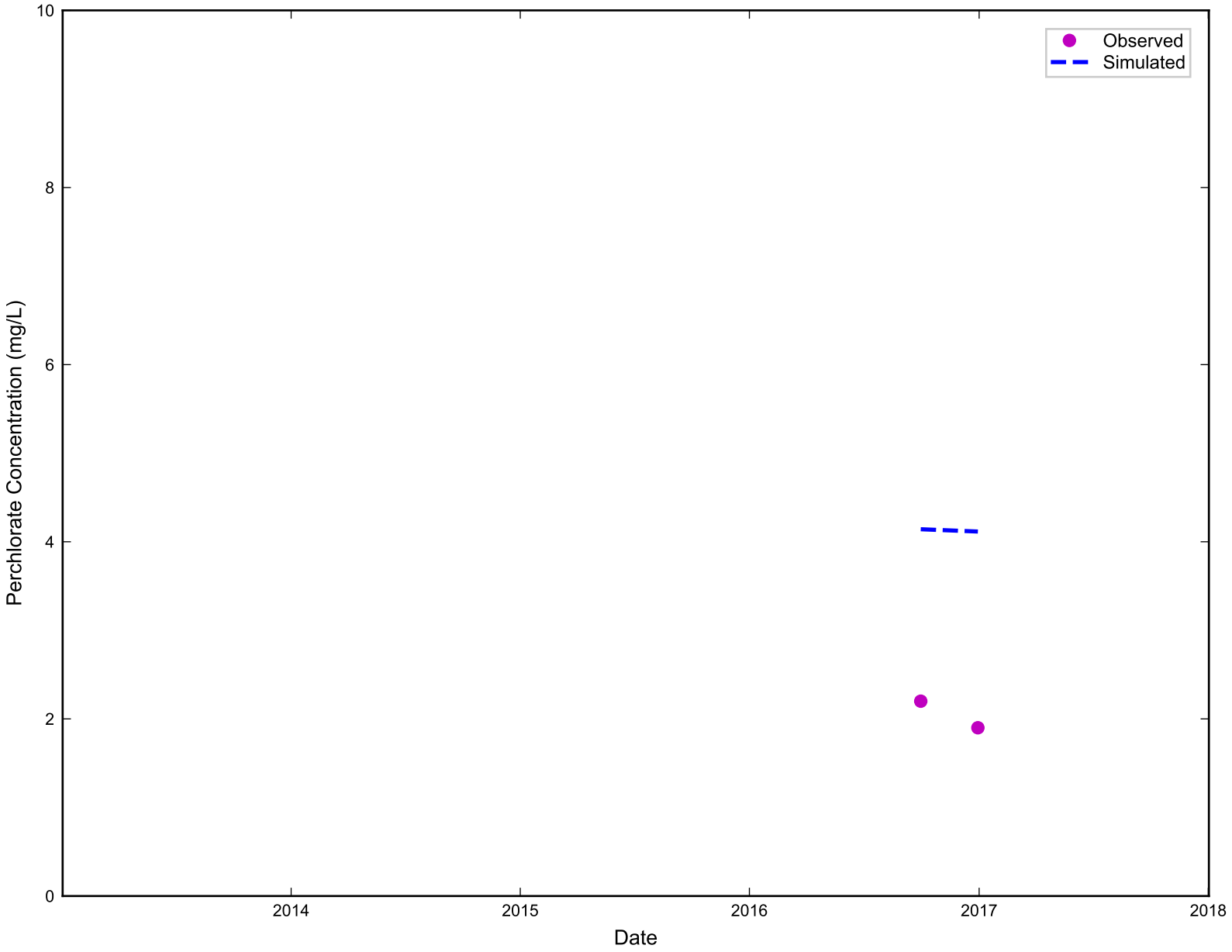

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-213
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-403

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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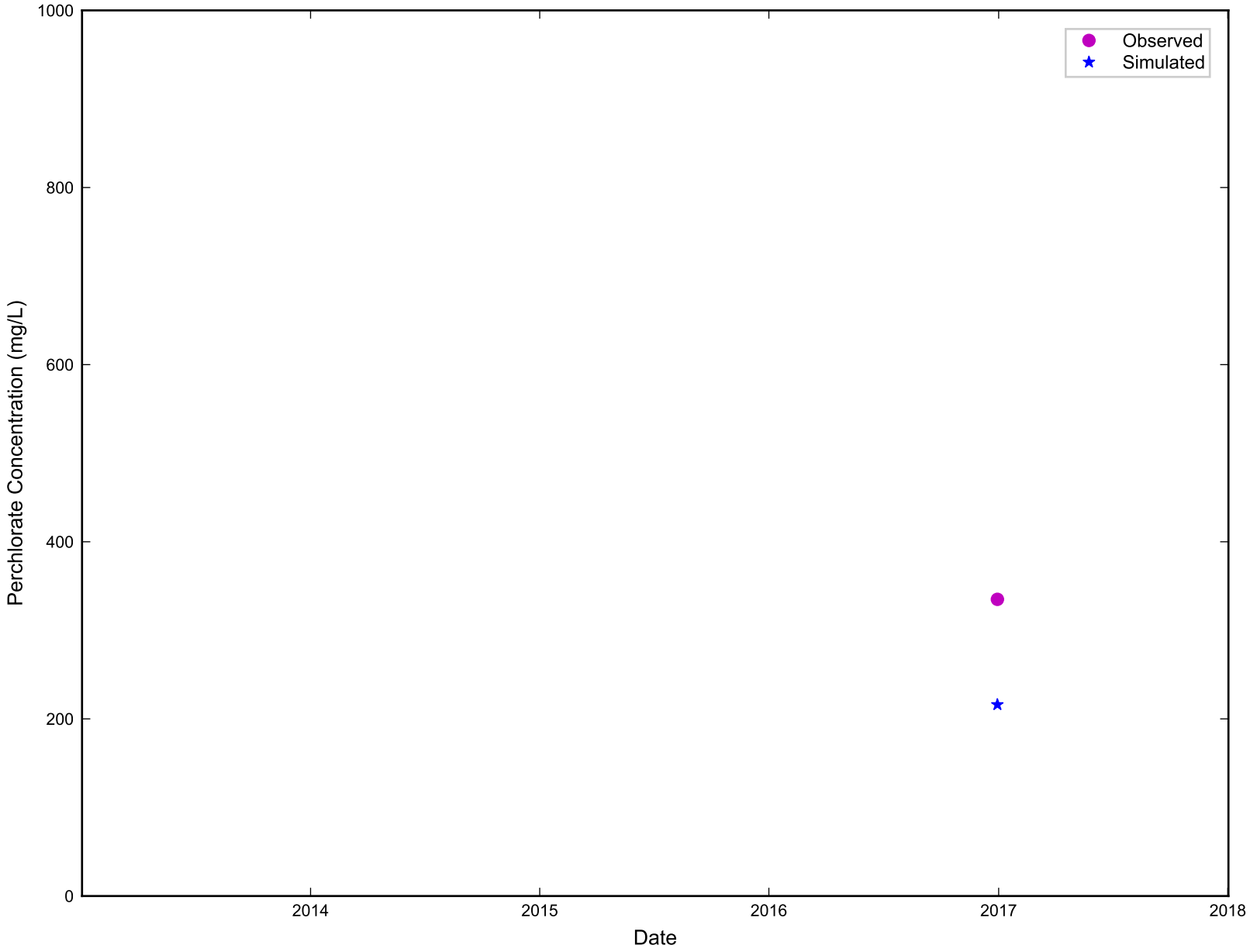

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-214
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-404

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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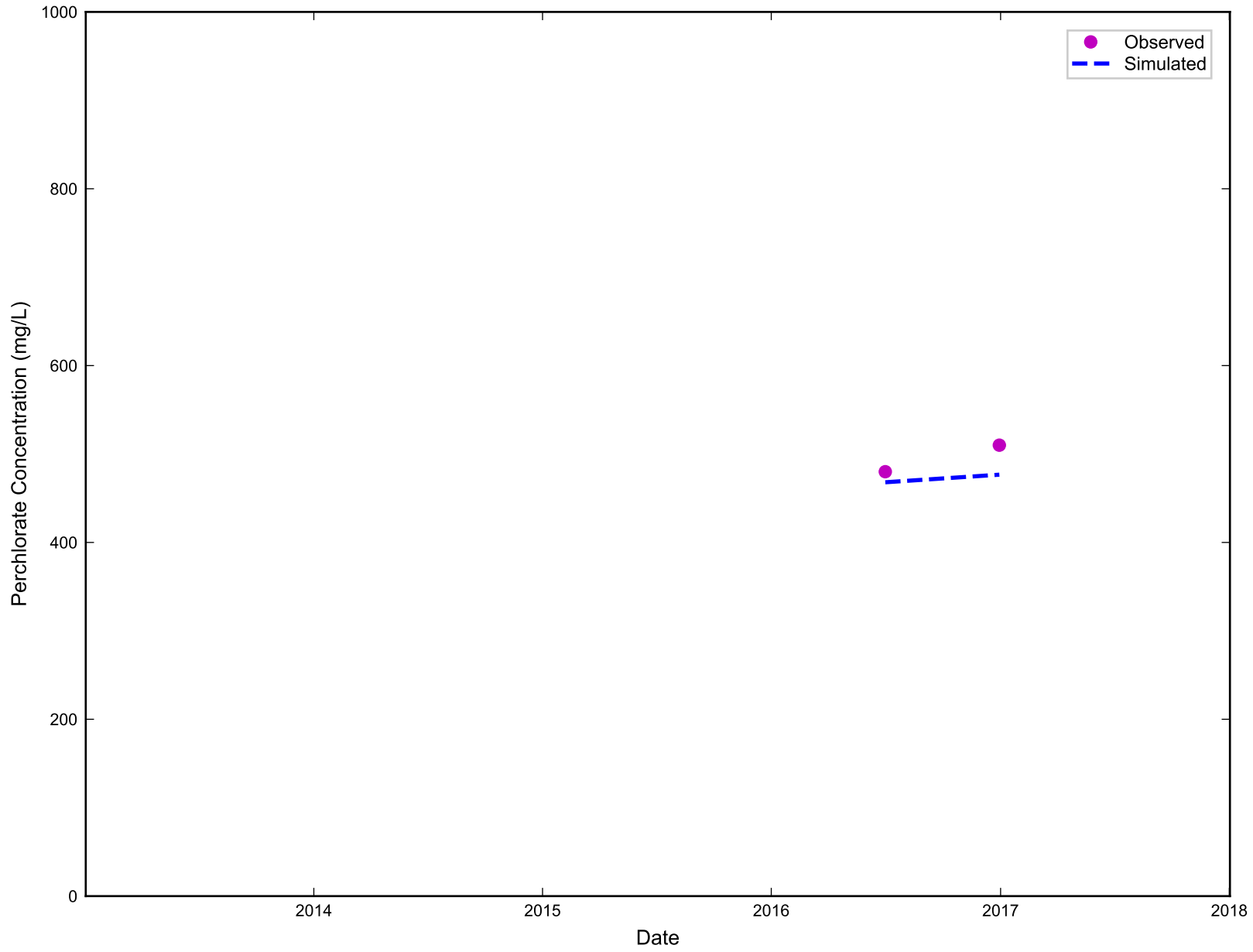

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-215
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-405

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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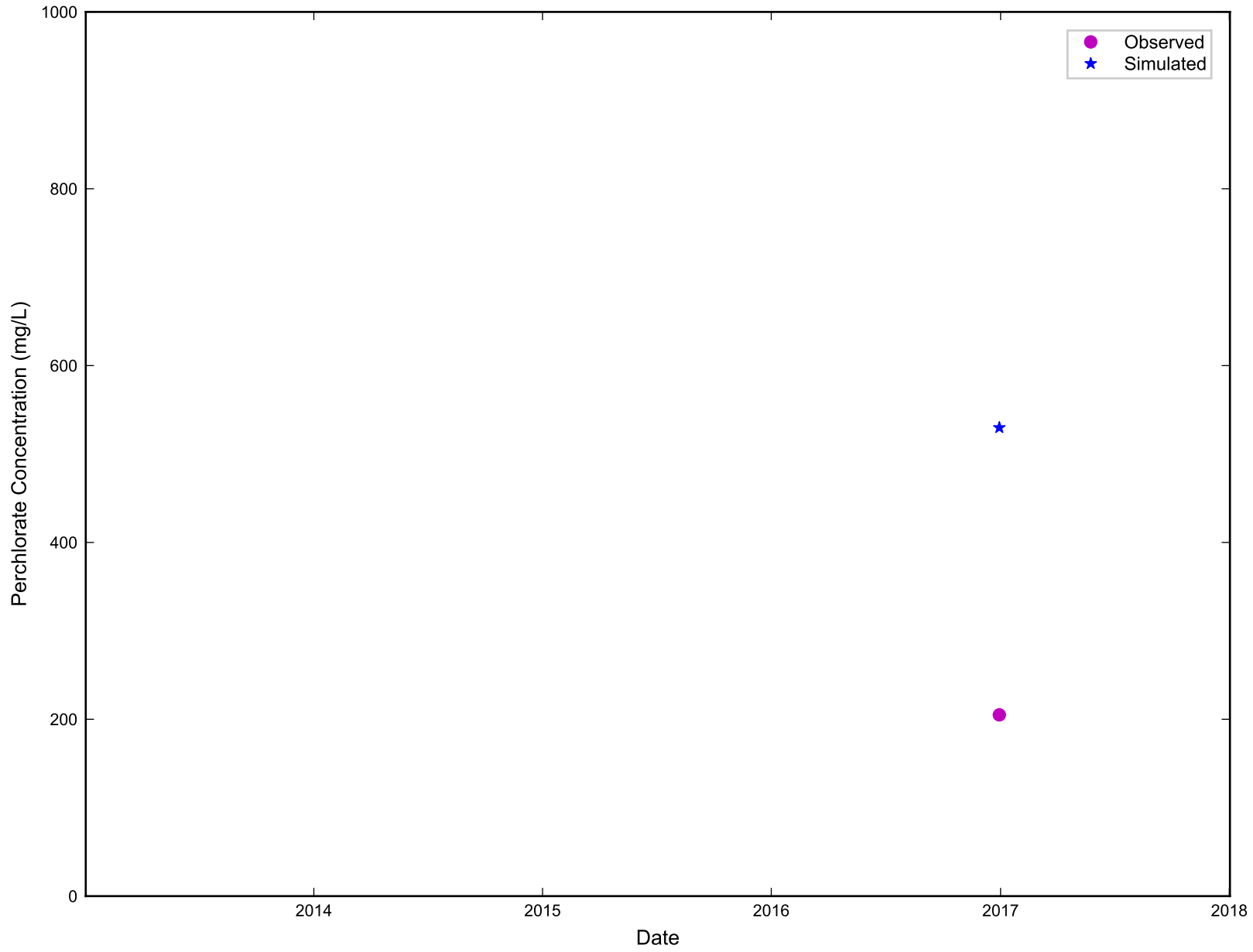

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-216
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-406

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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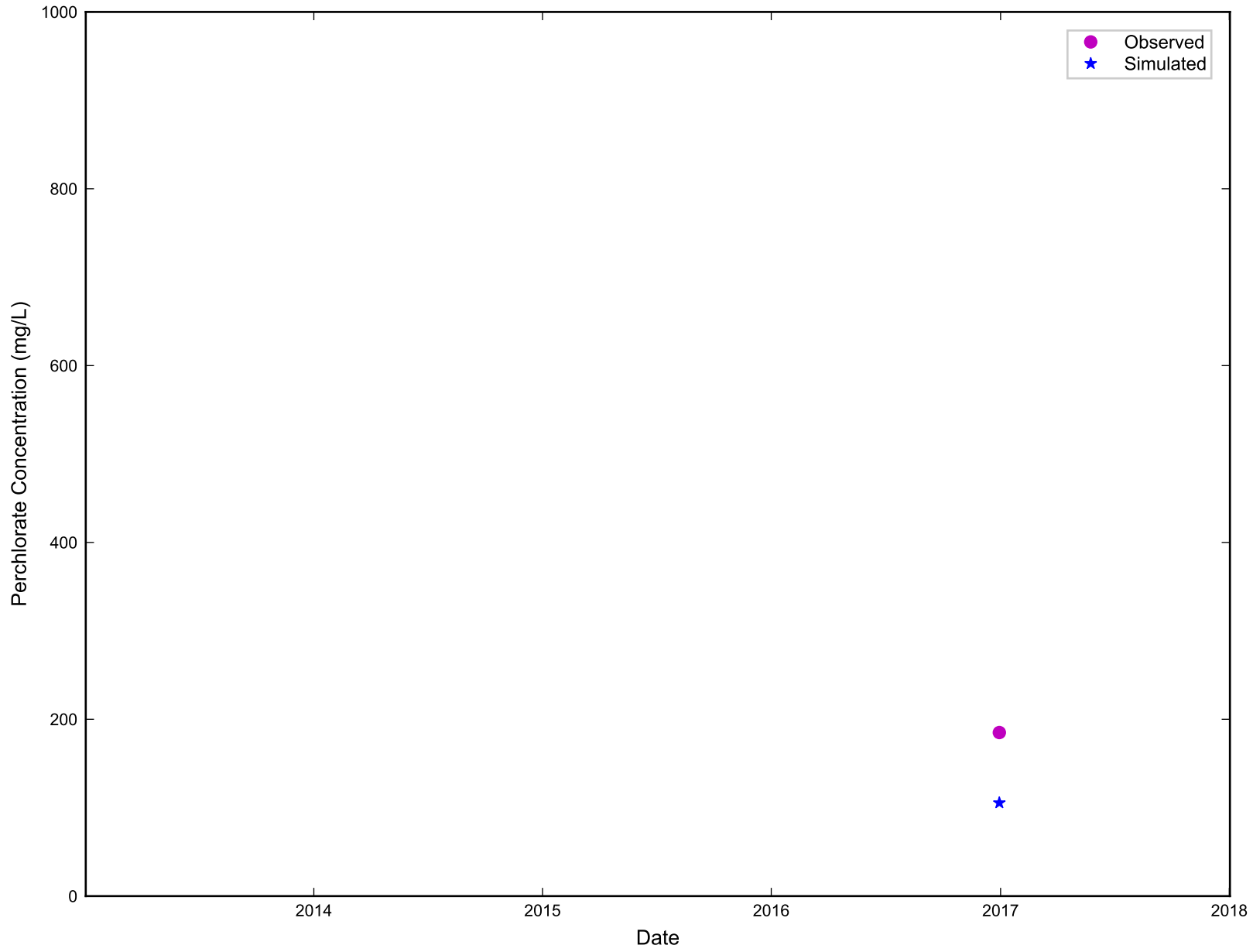

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-217
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-407

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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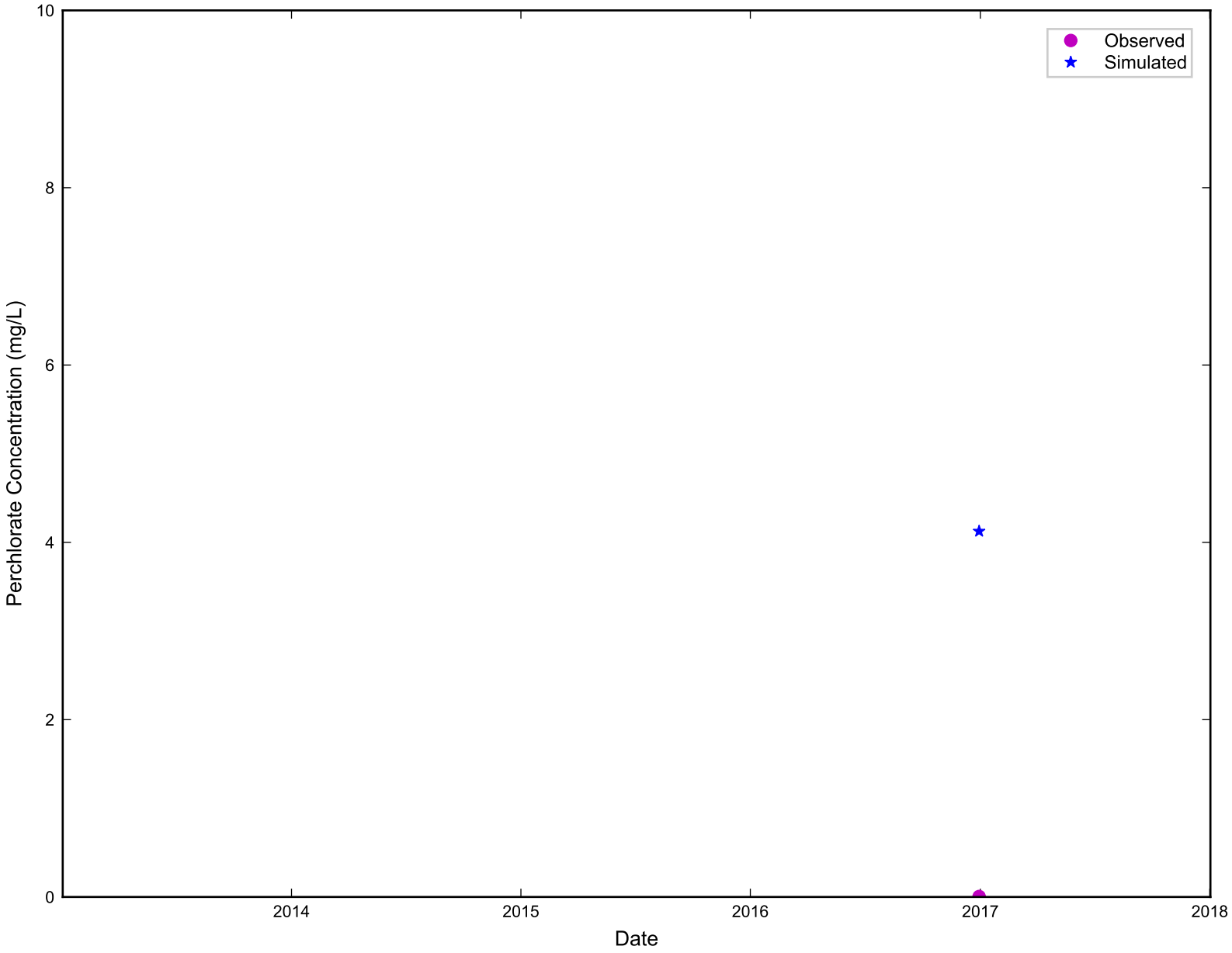


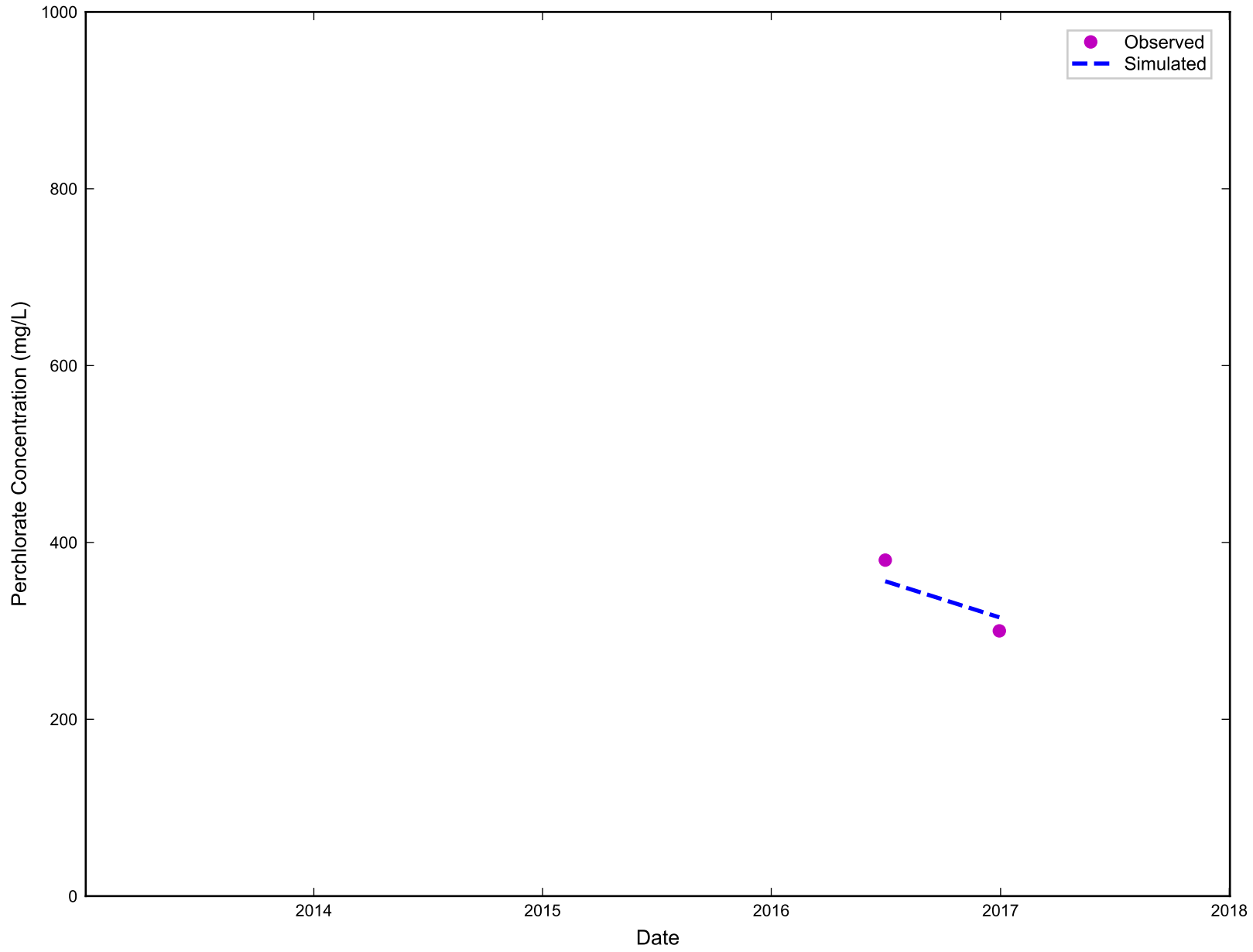
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-218
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-408

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



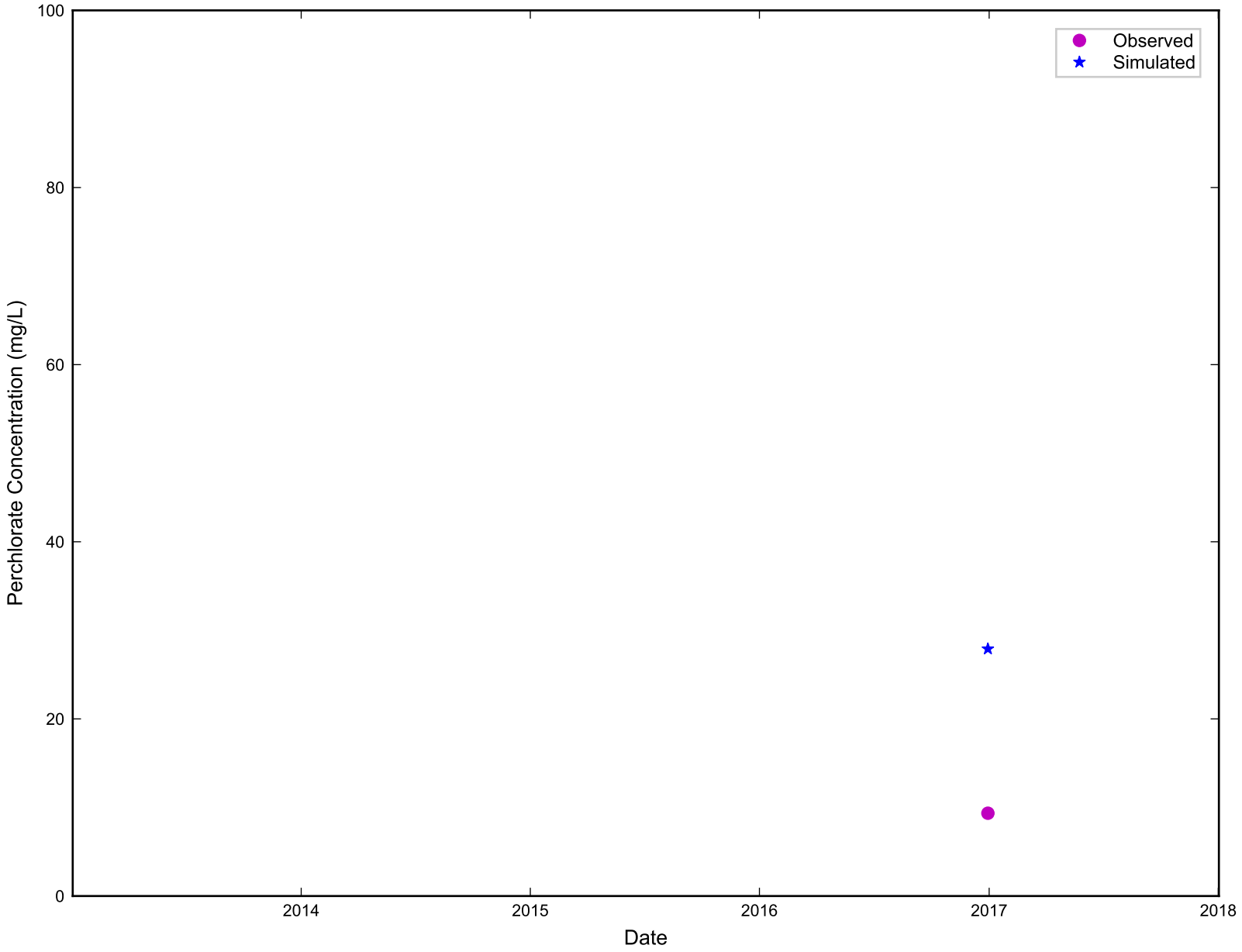
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-219
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-409

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



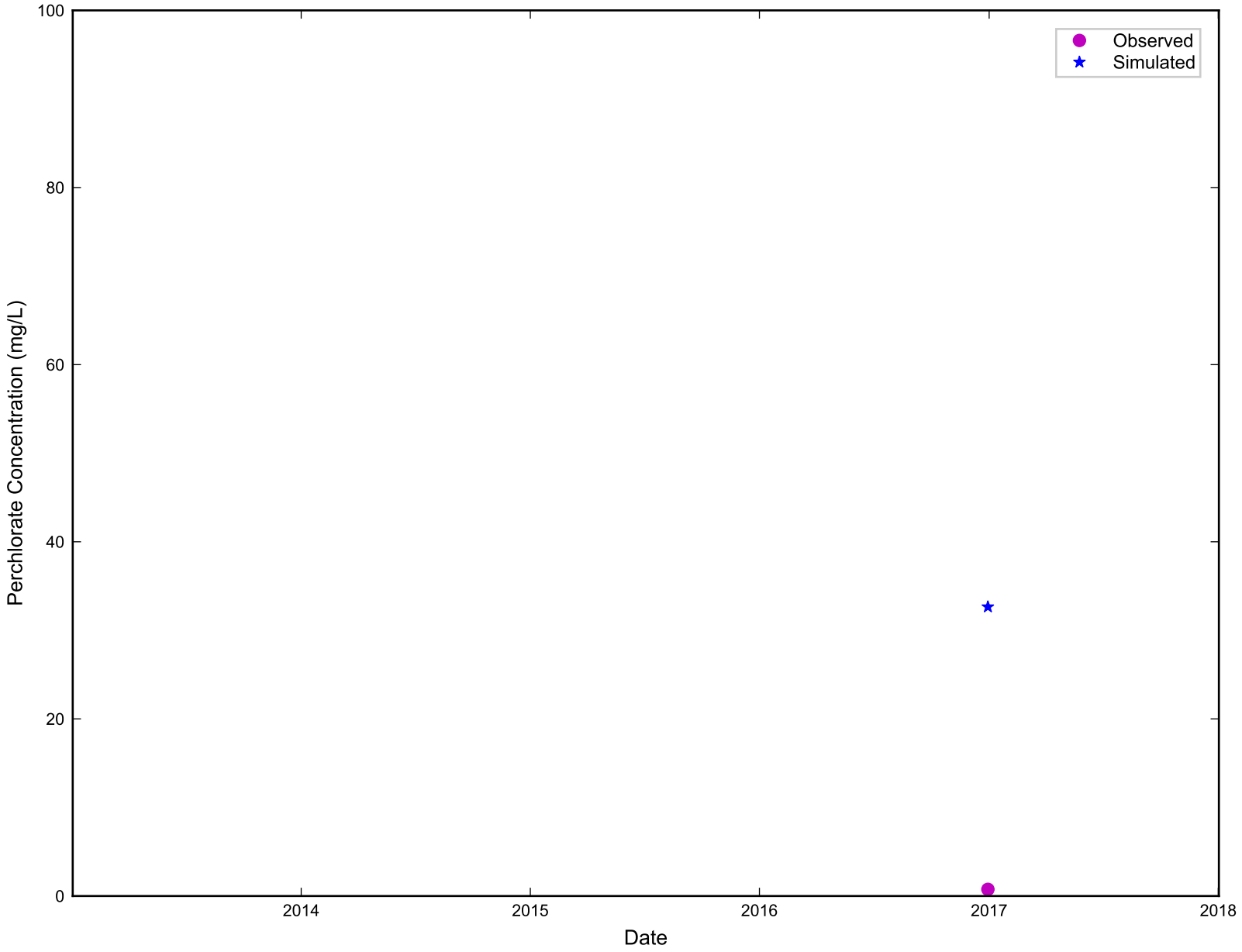
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-21D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-410

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



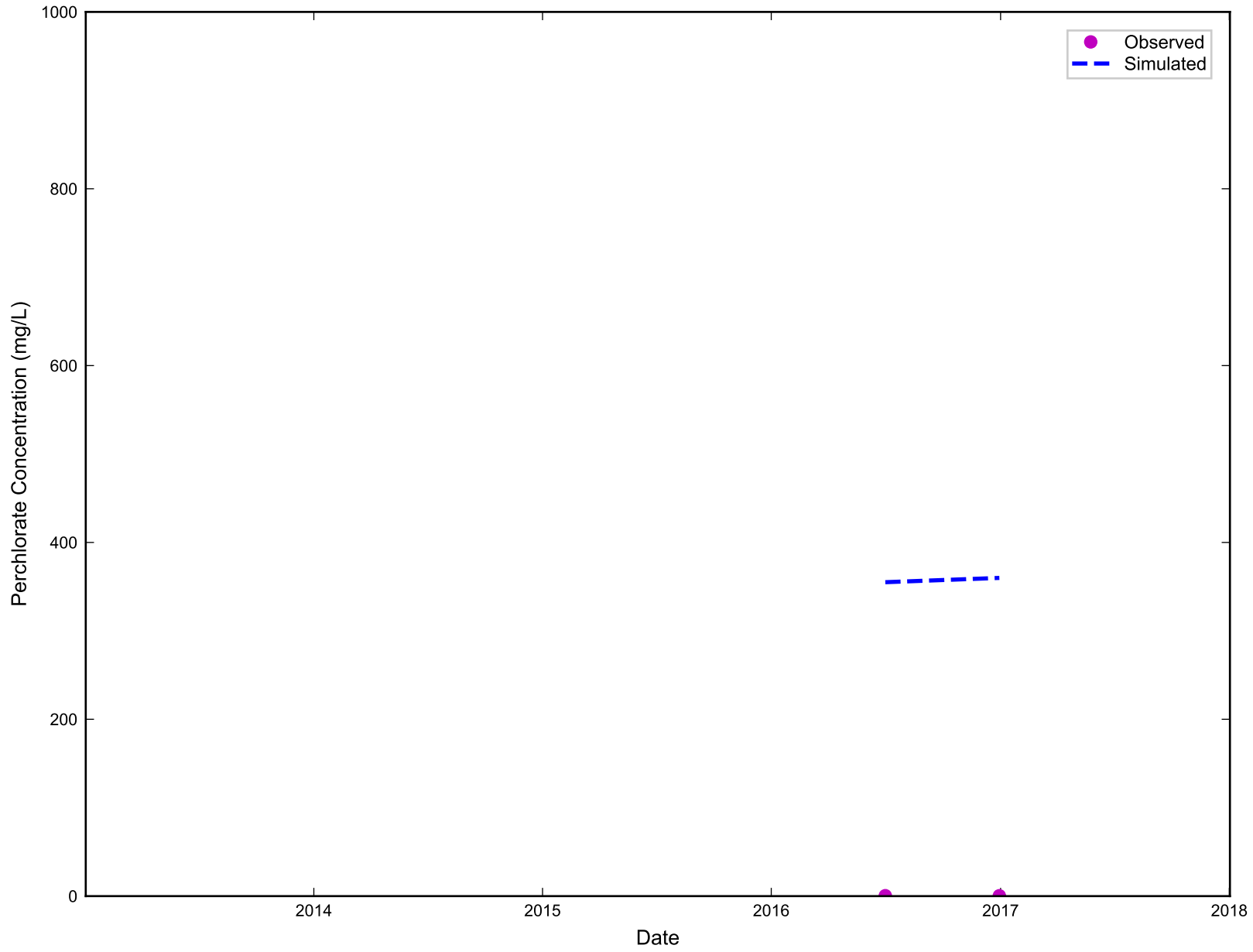
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-220
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-411

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



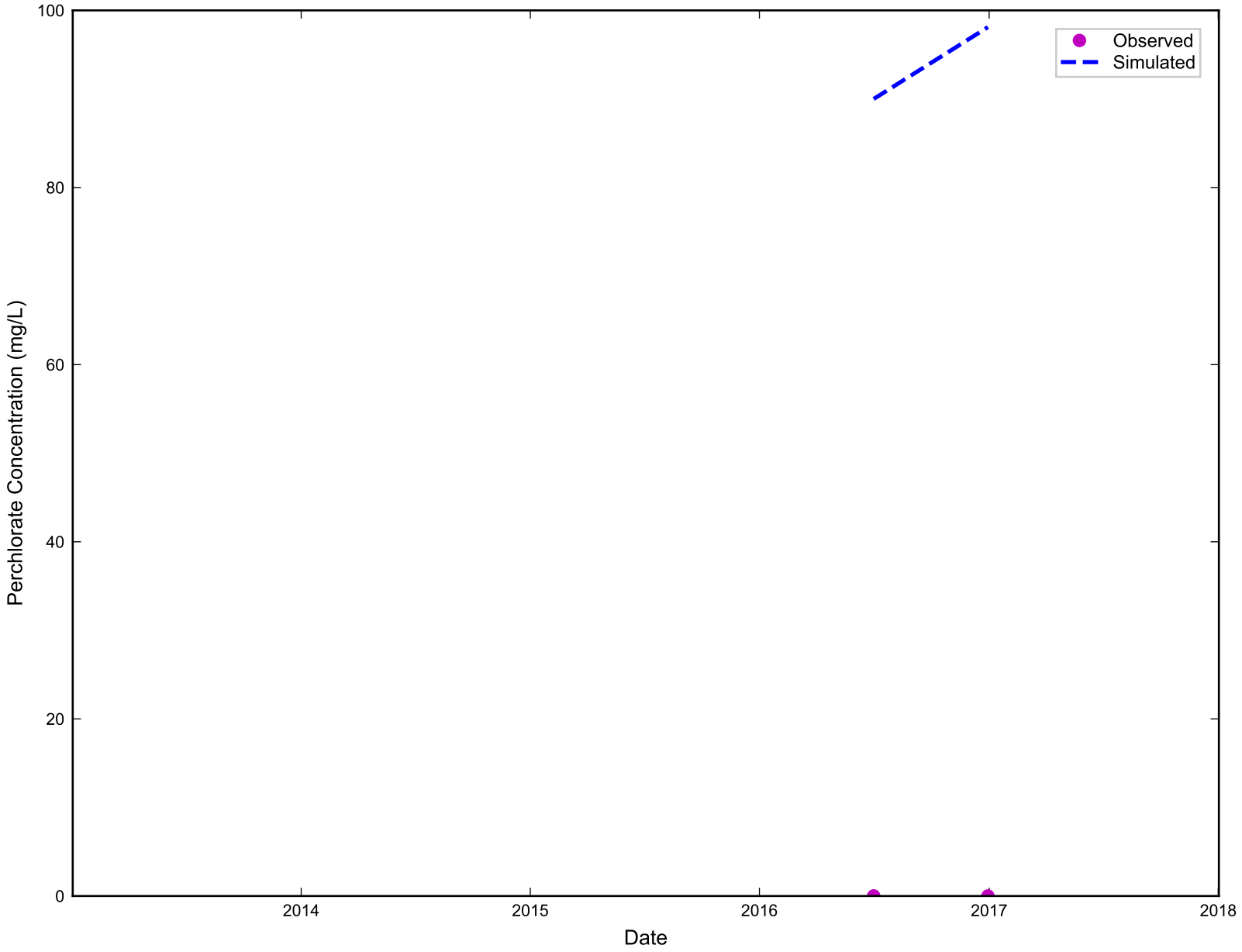
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-221
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-412

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



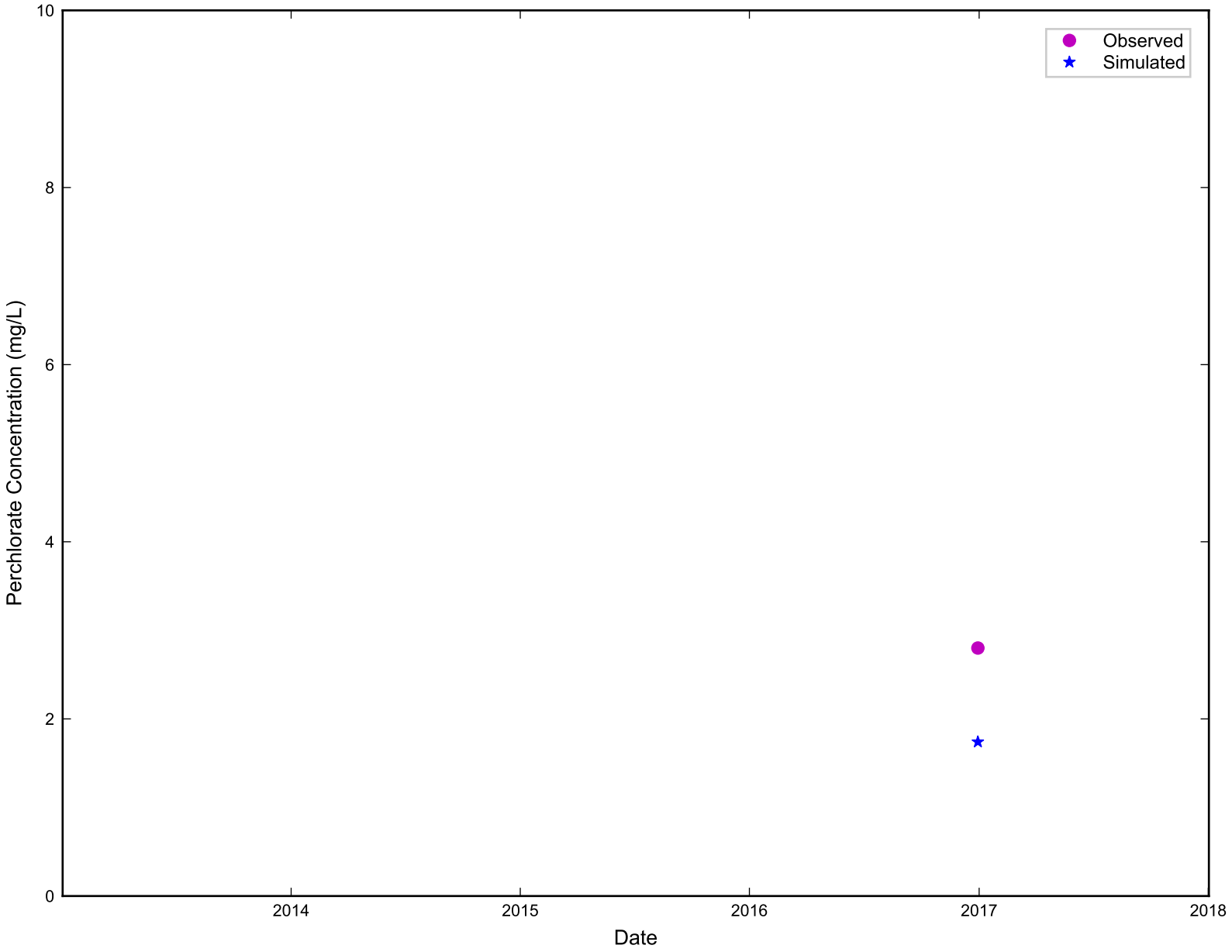
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-222
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-413

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



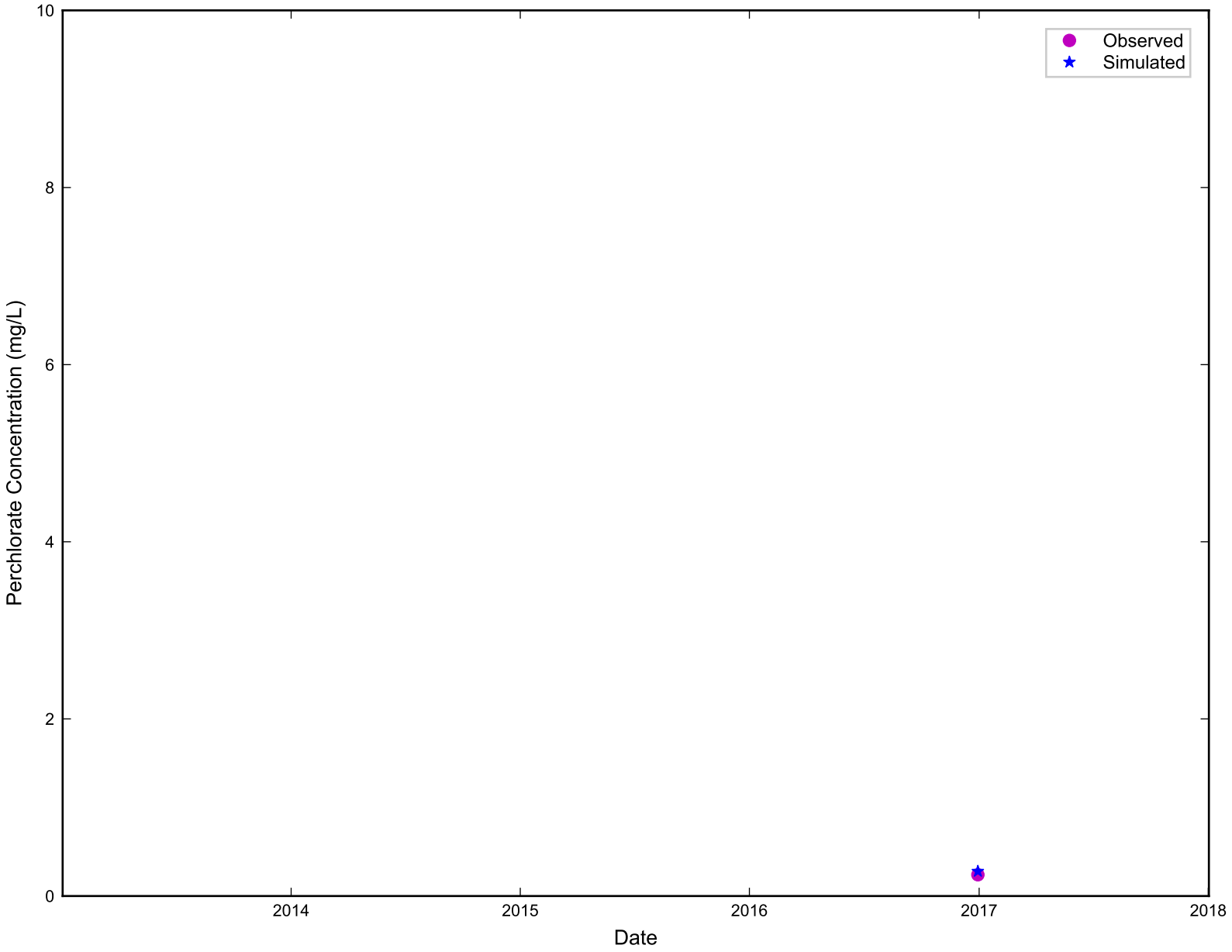
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-223
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-414

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



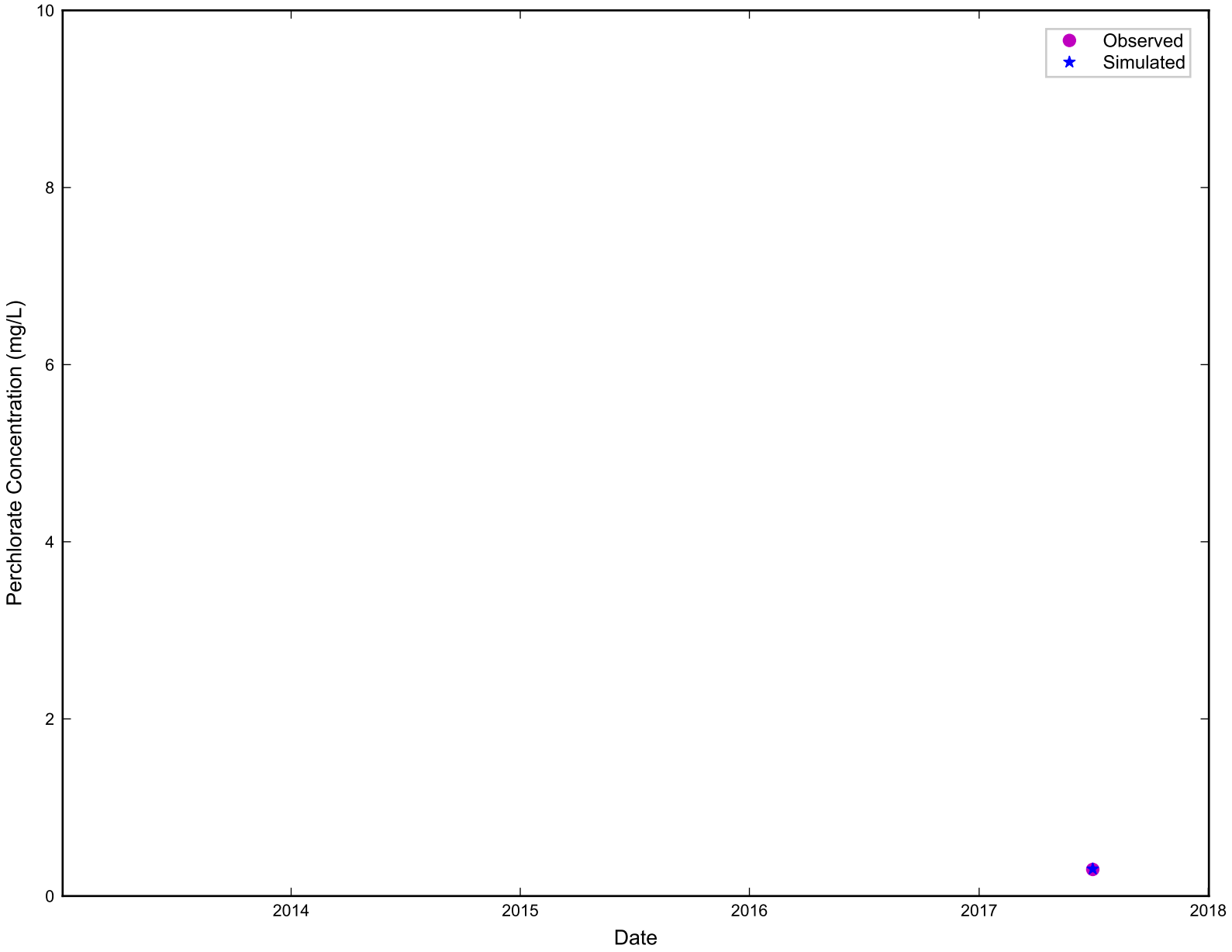
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-224
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-415

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



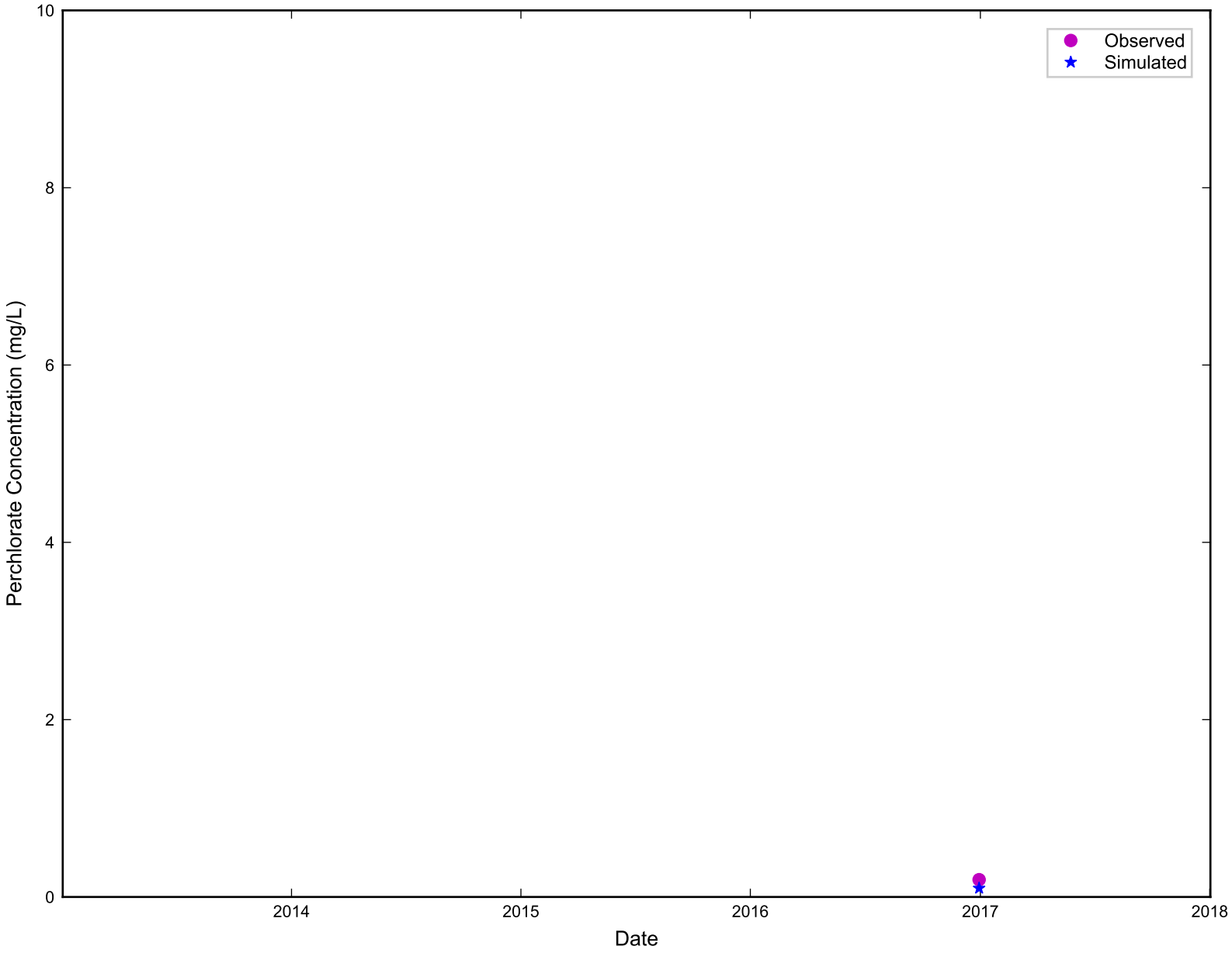
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-224R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-416

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



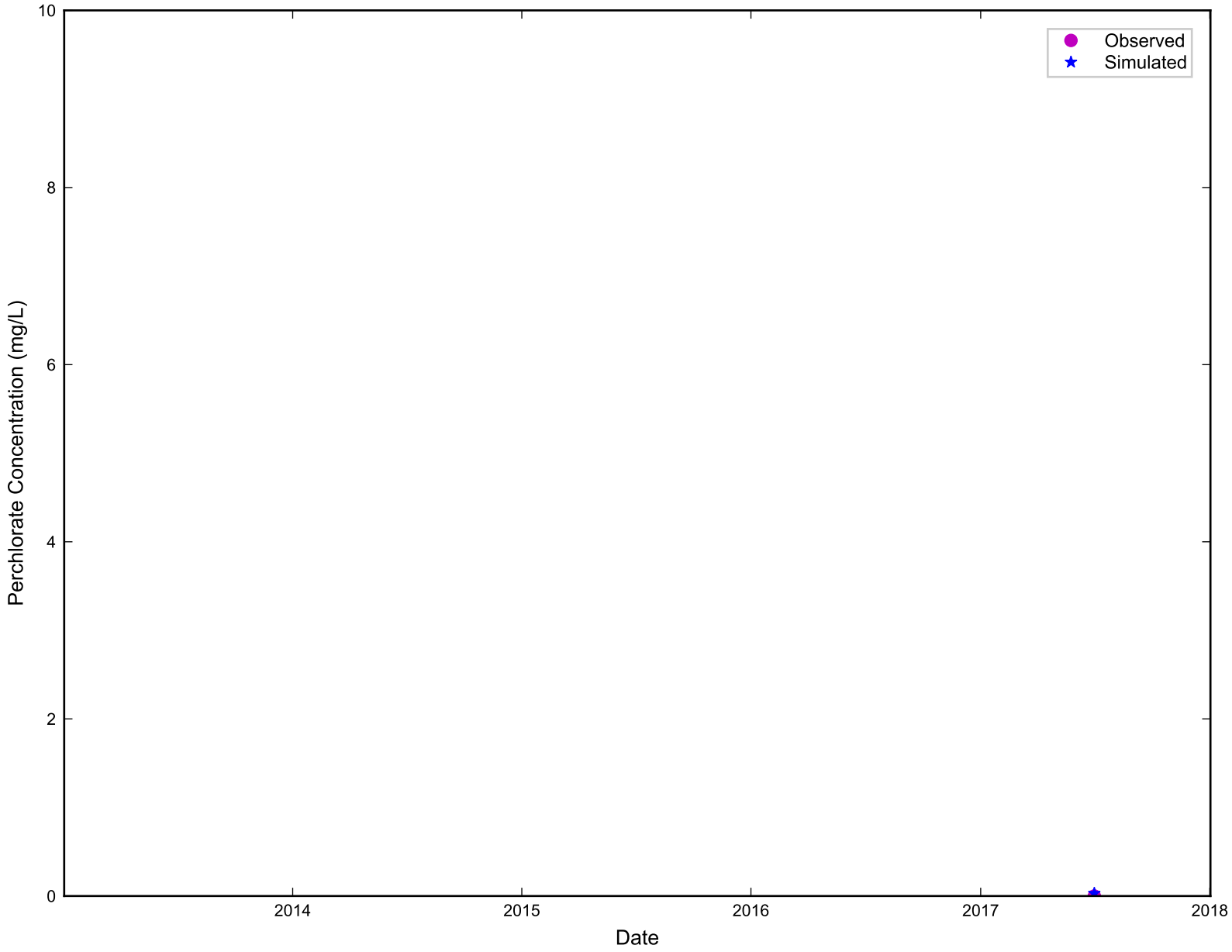
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-225
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-417

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



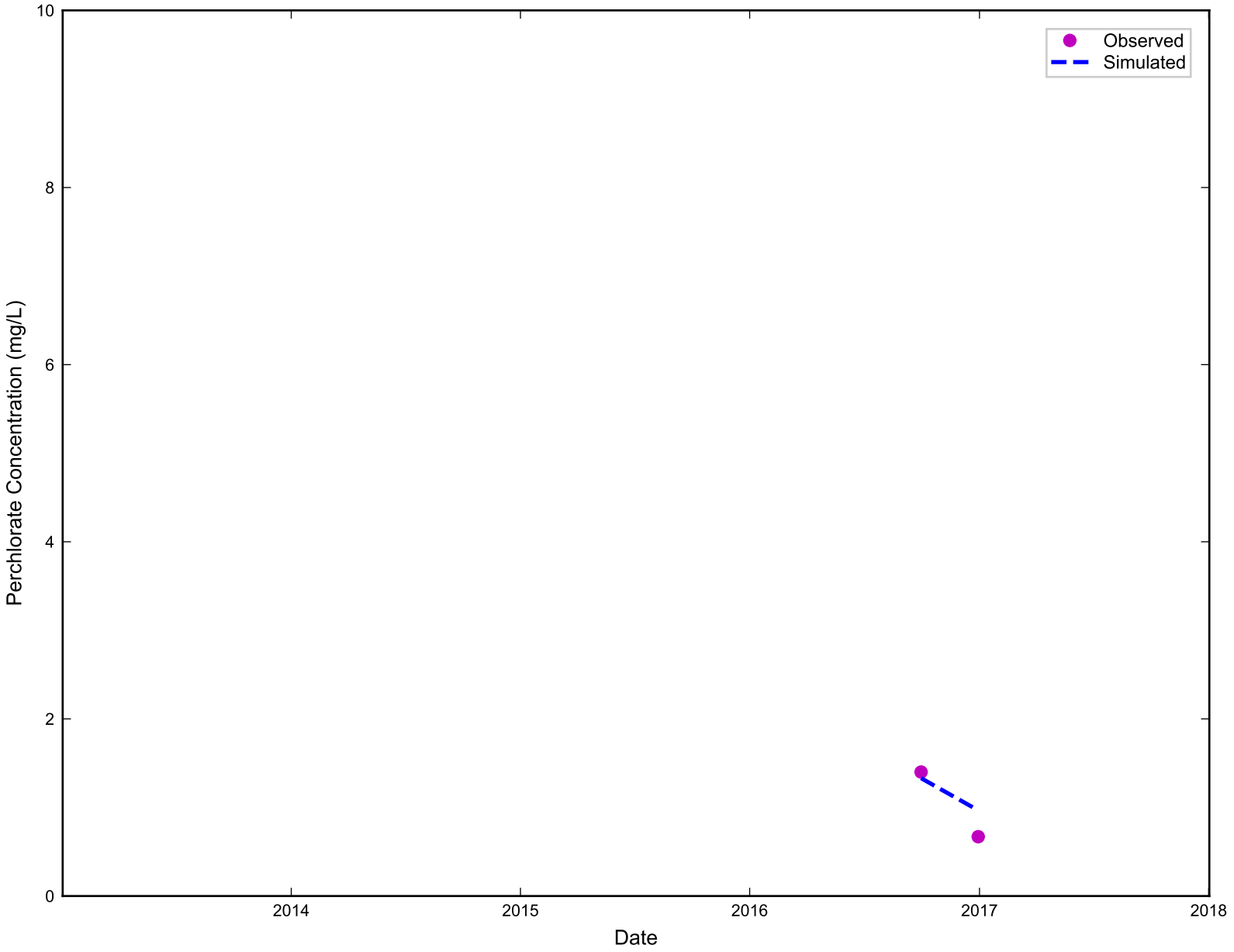
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-225R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-418

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



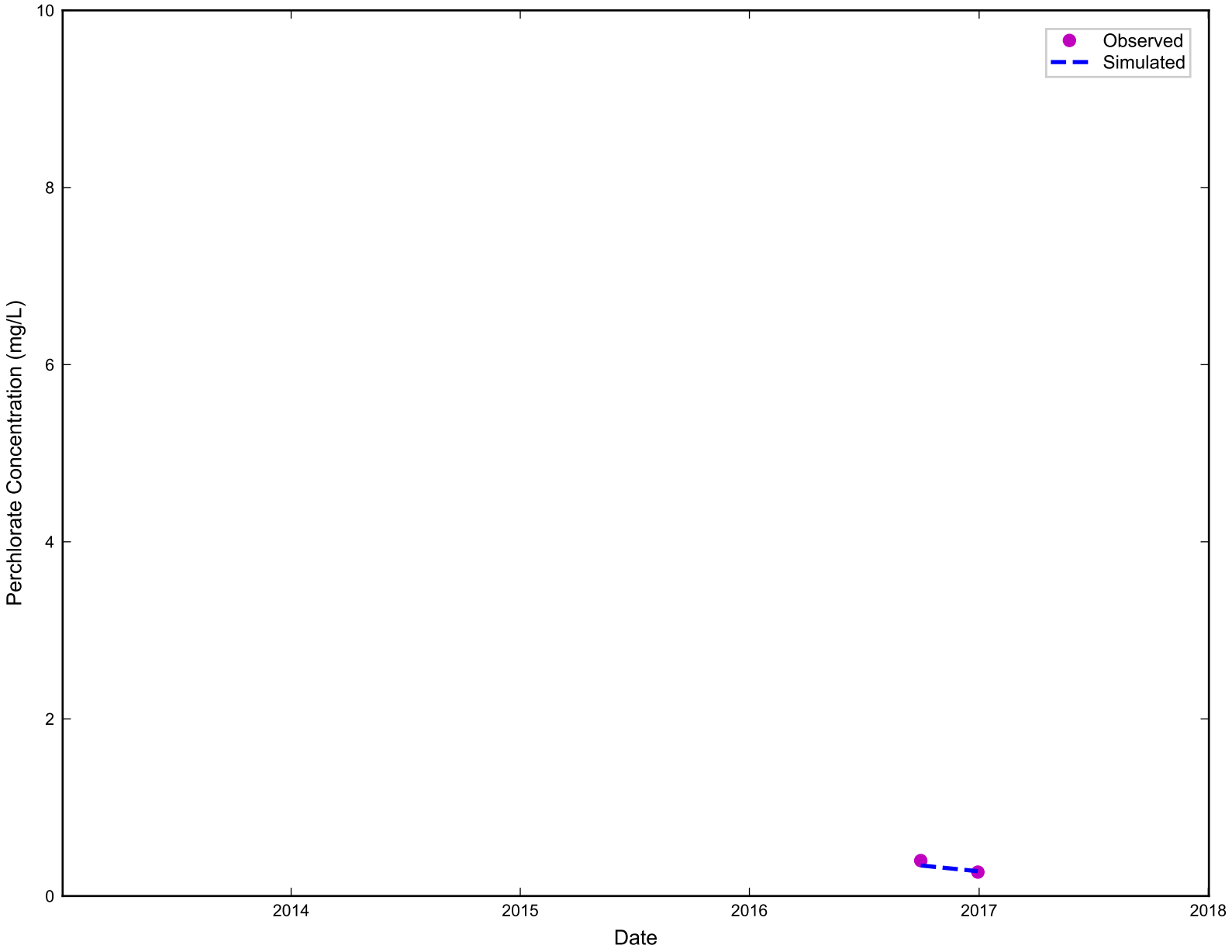
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-226
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-419

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



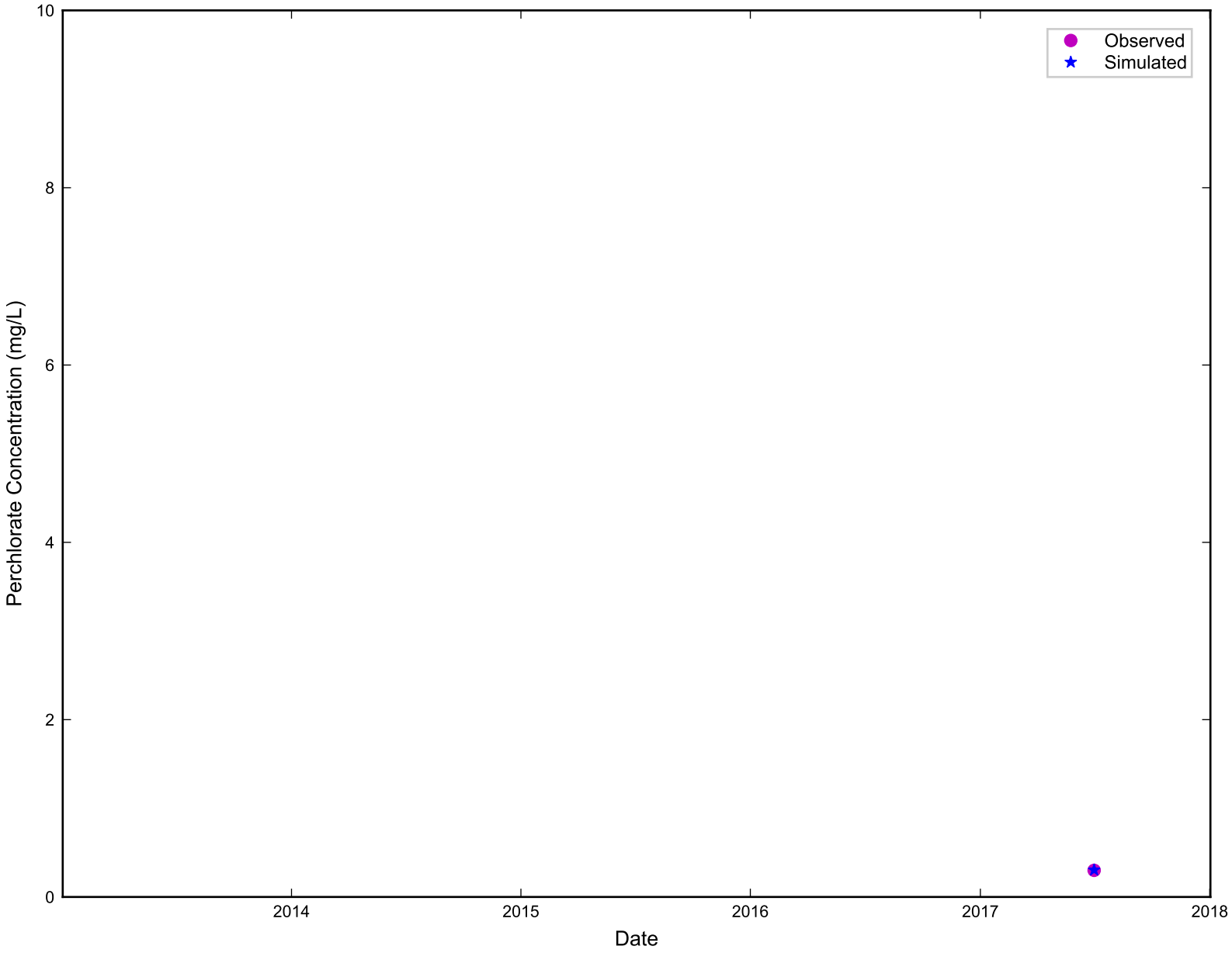
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-227
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-420

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



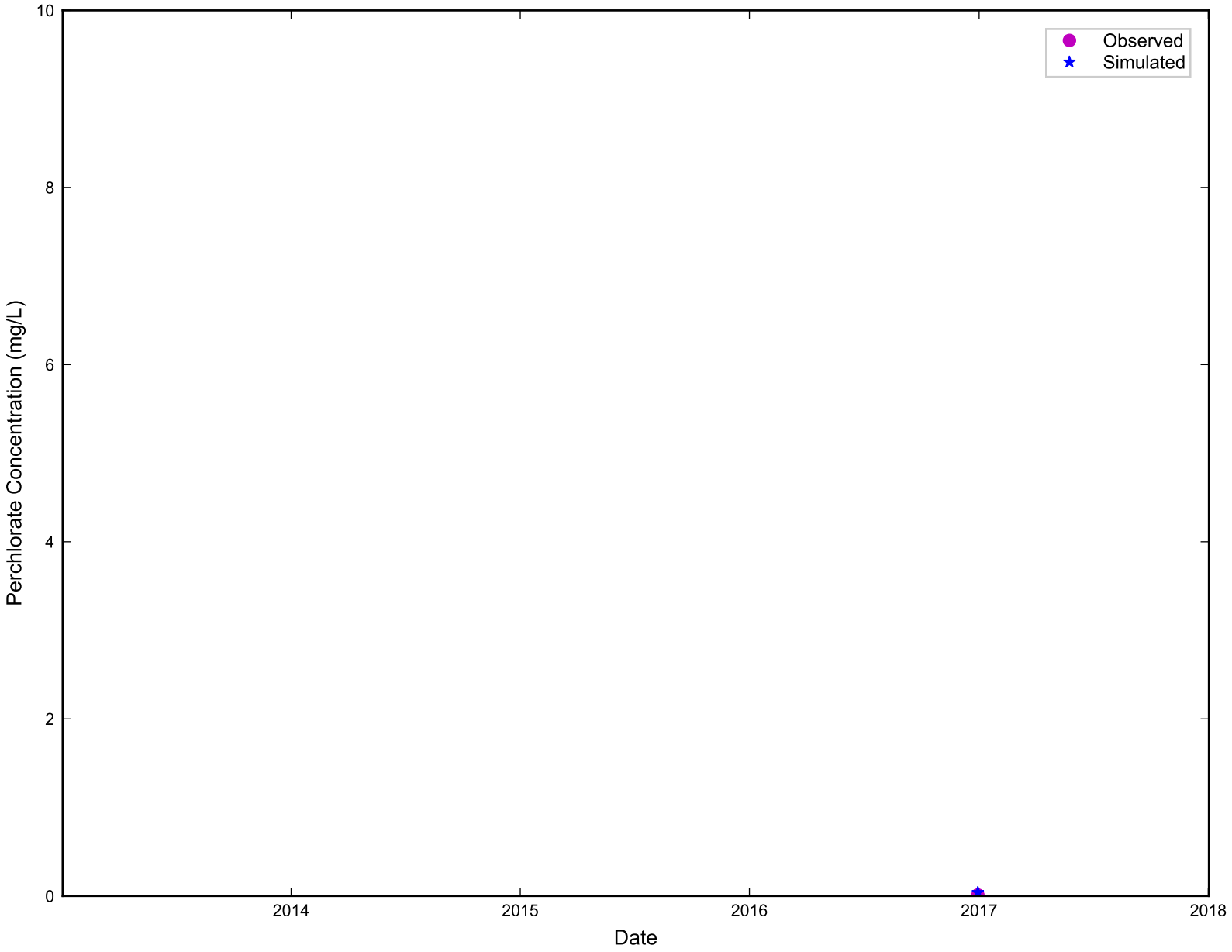
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-227R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-421

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



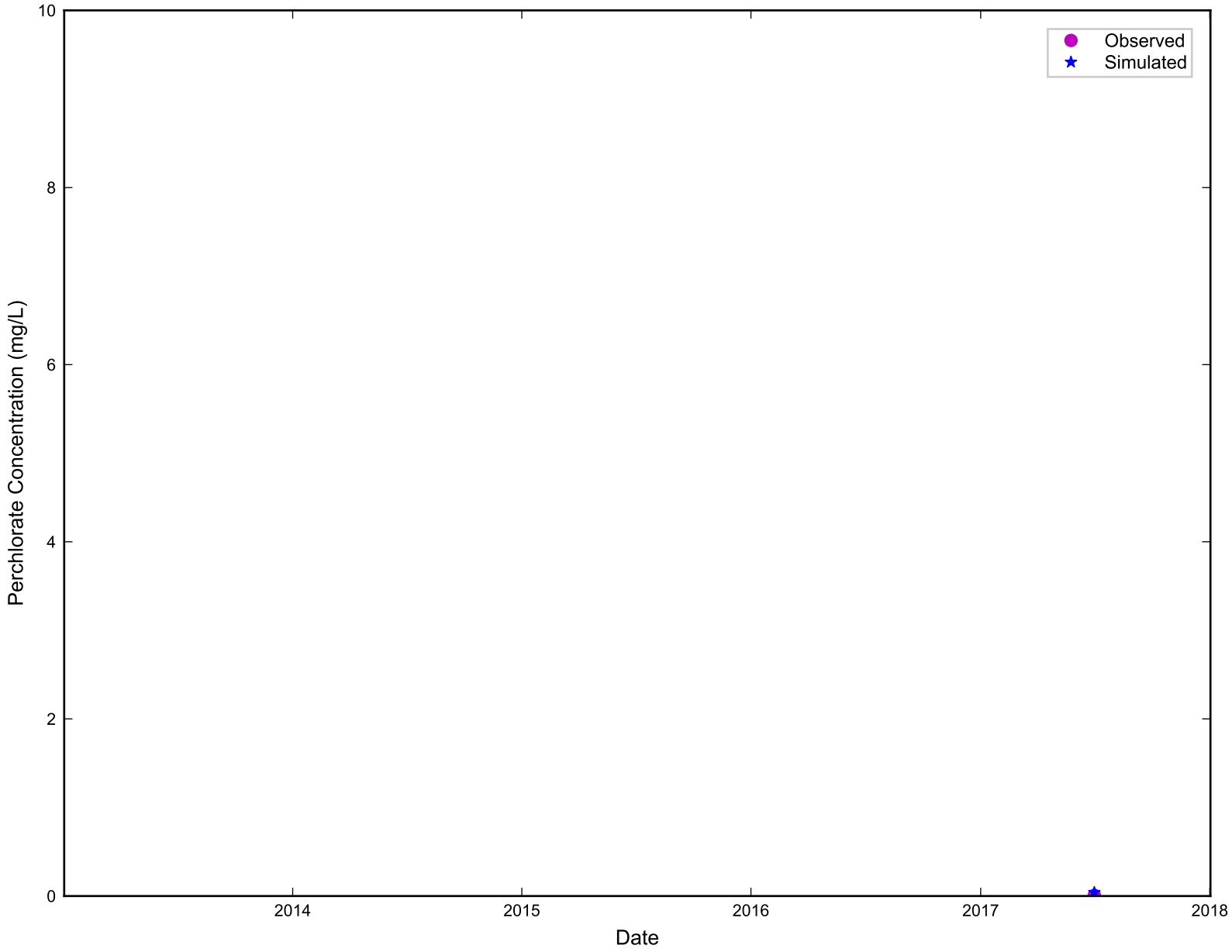
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-228
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-422

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



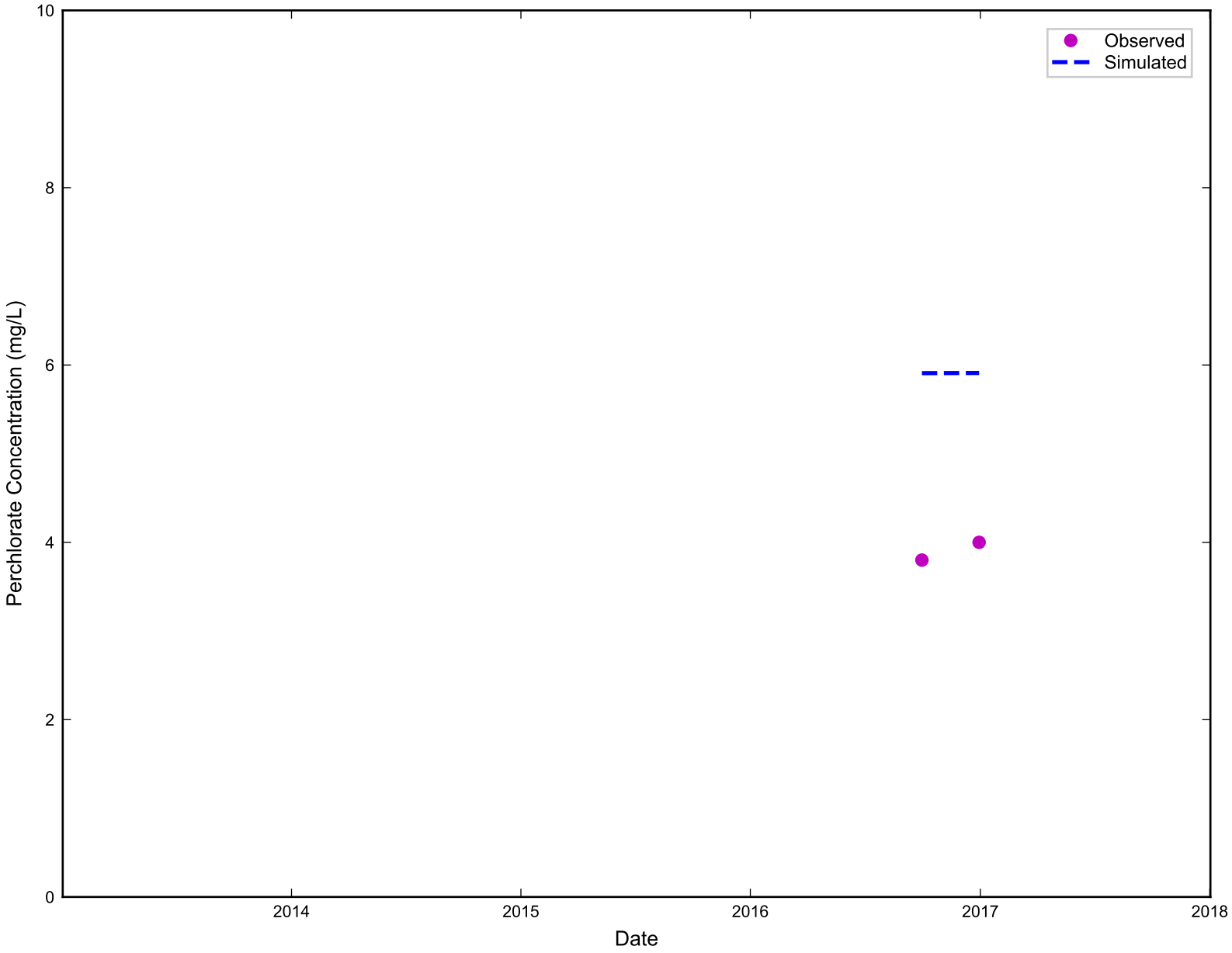
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-228R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-423

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



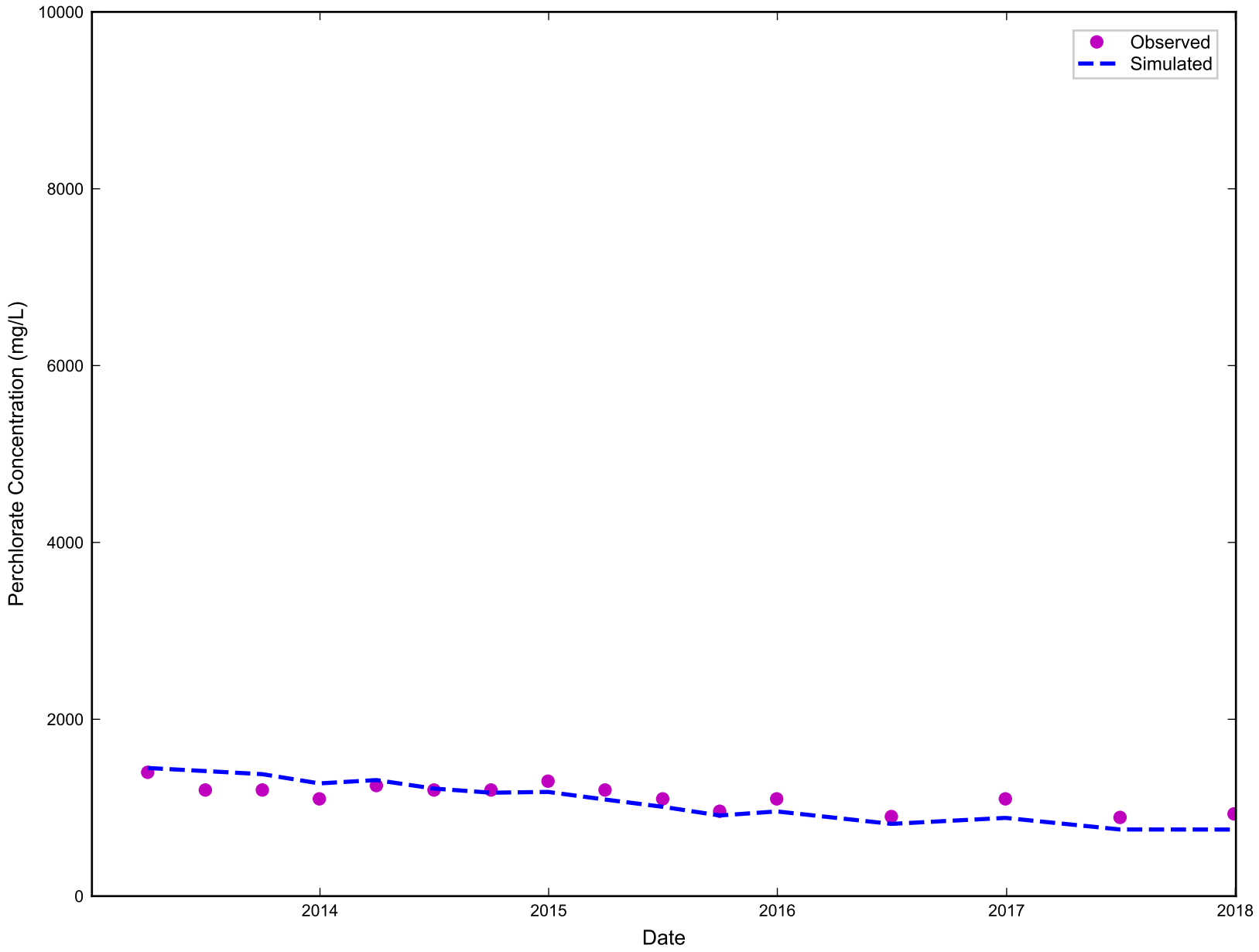
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-229
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-424

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



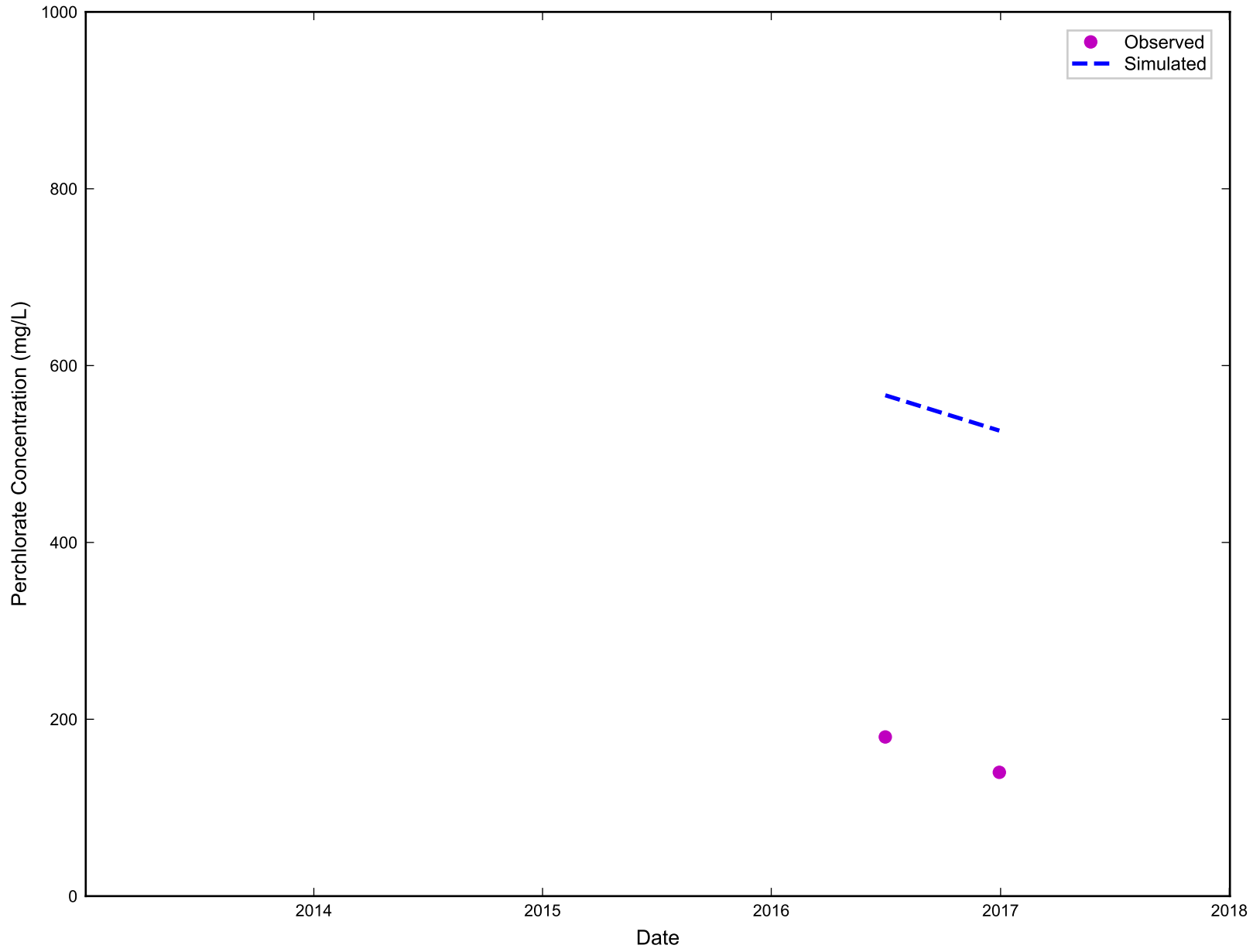
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-22A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-425

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



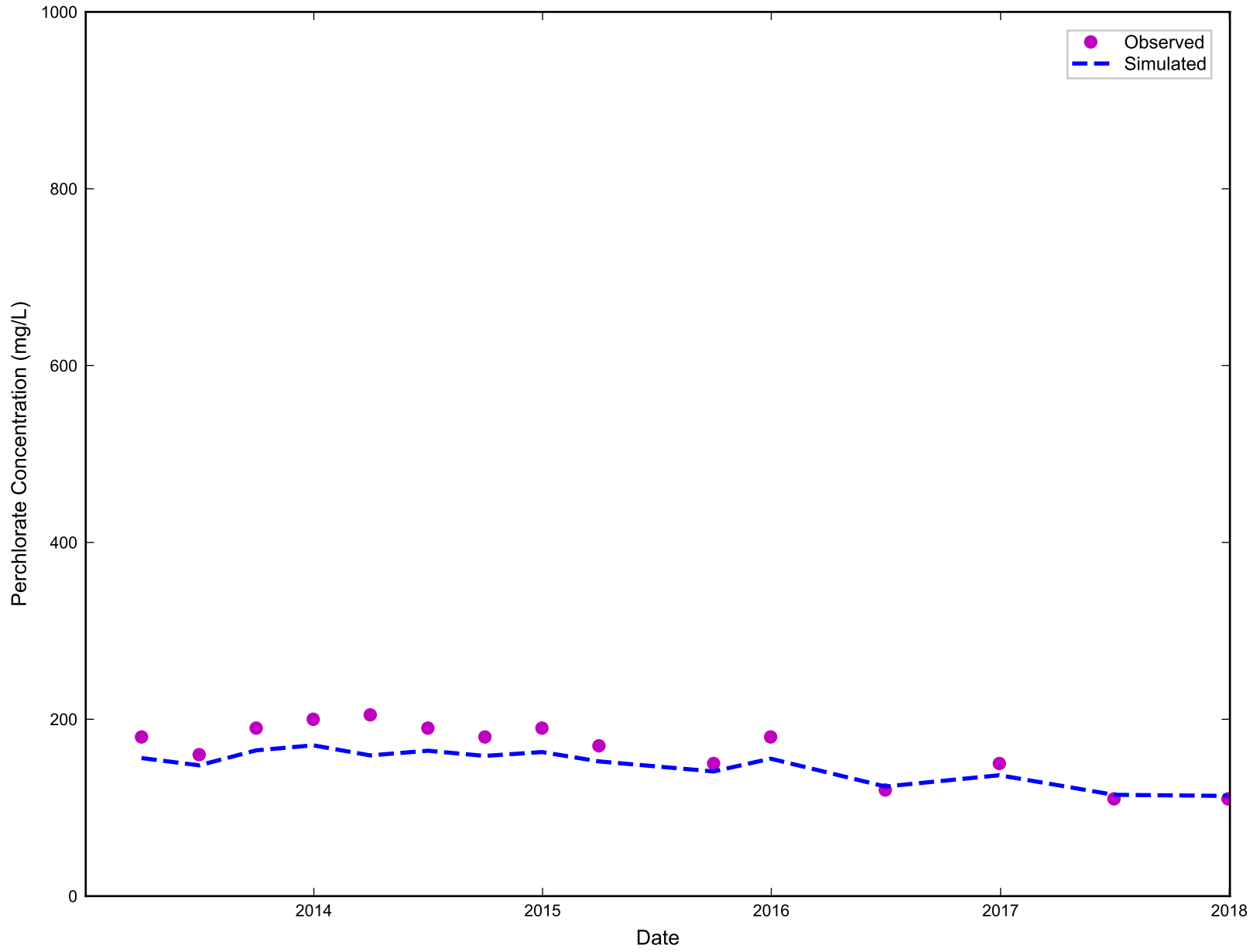
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-22D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-426

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



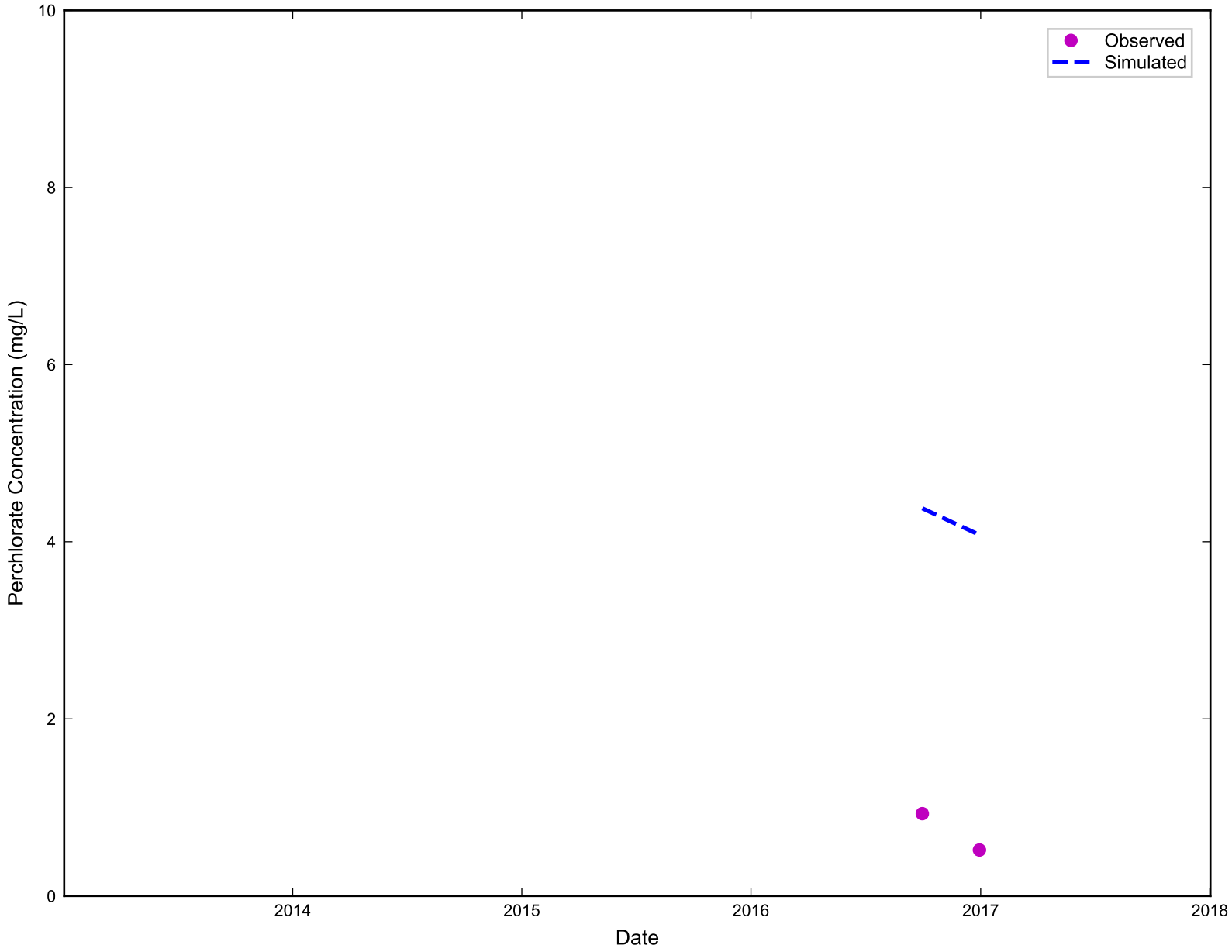
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-23
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-427

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



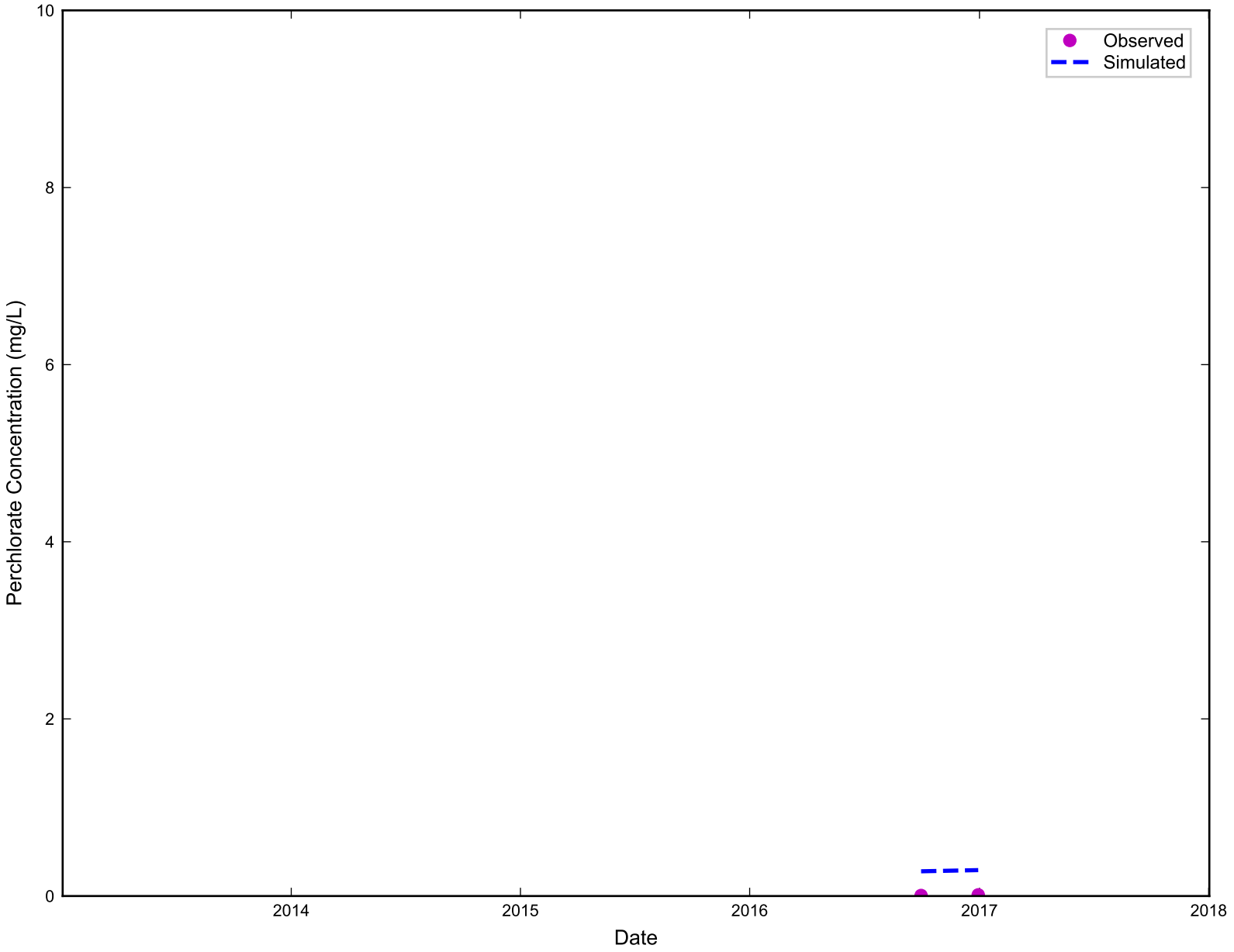
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-230
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-428

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-231
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-429

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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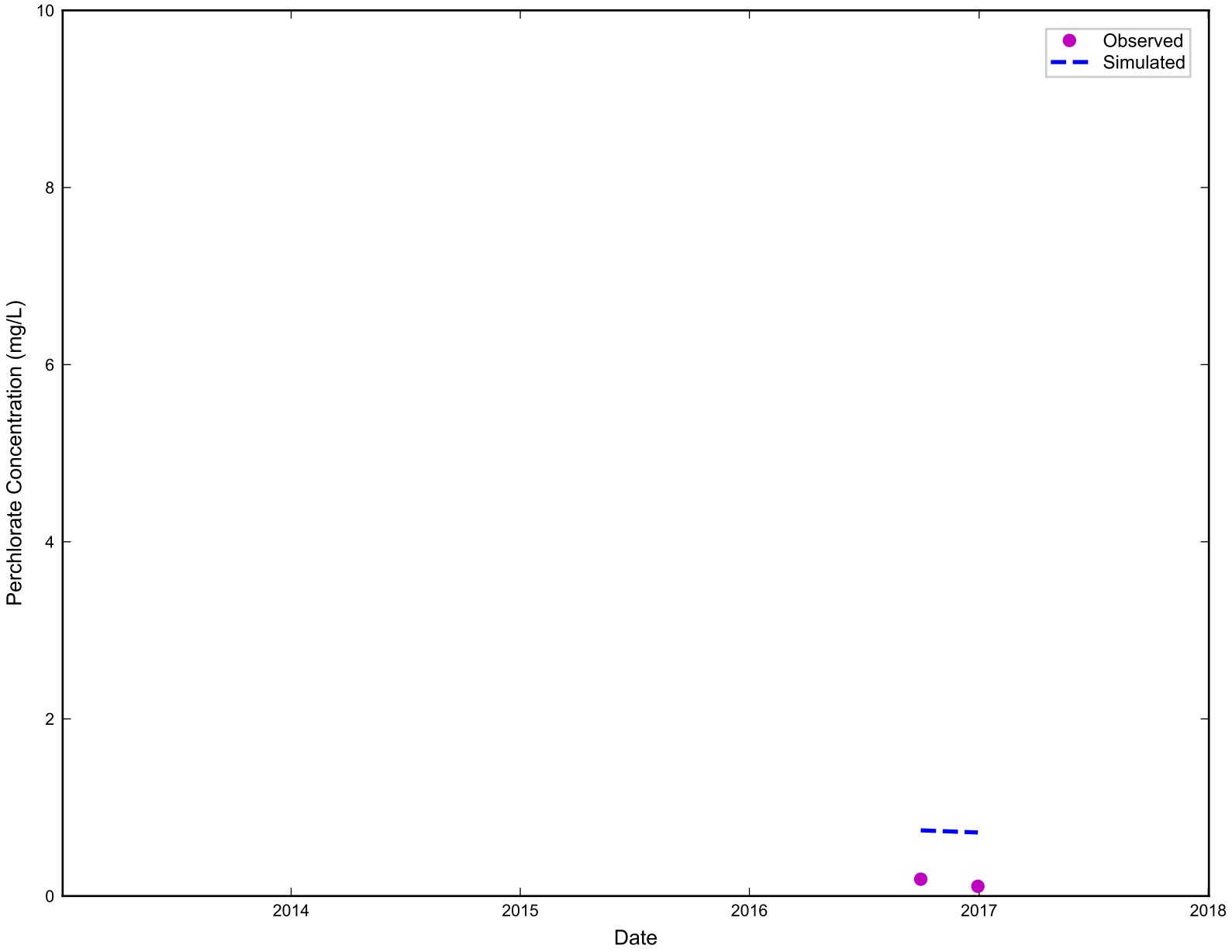

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-232
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-430

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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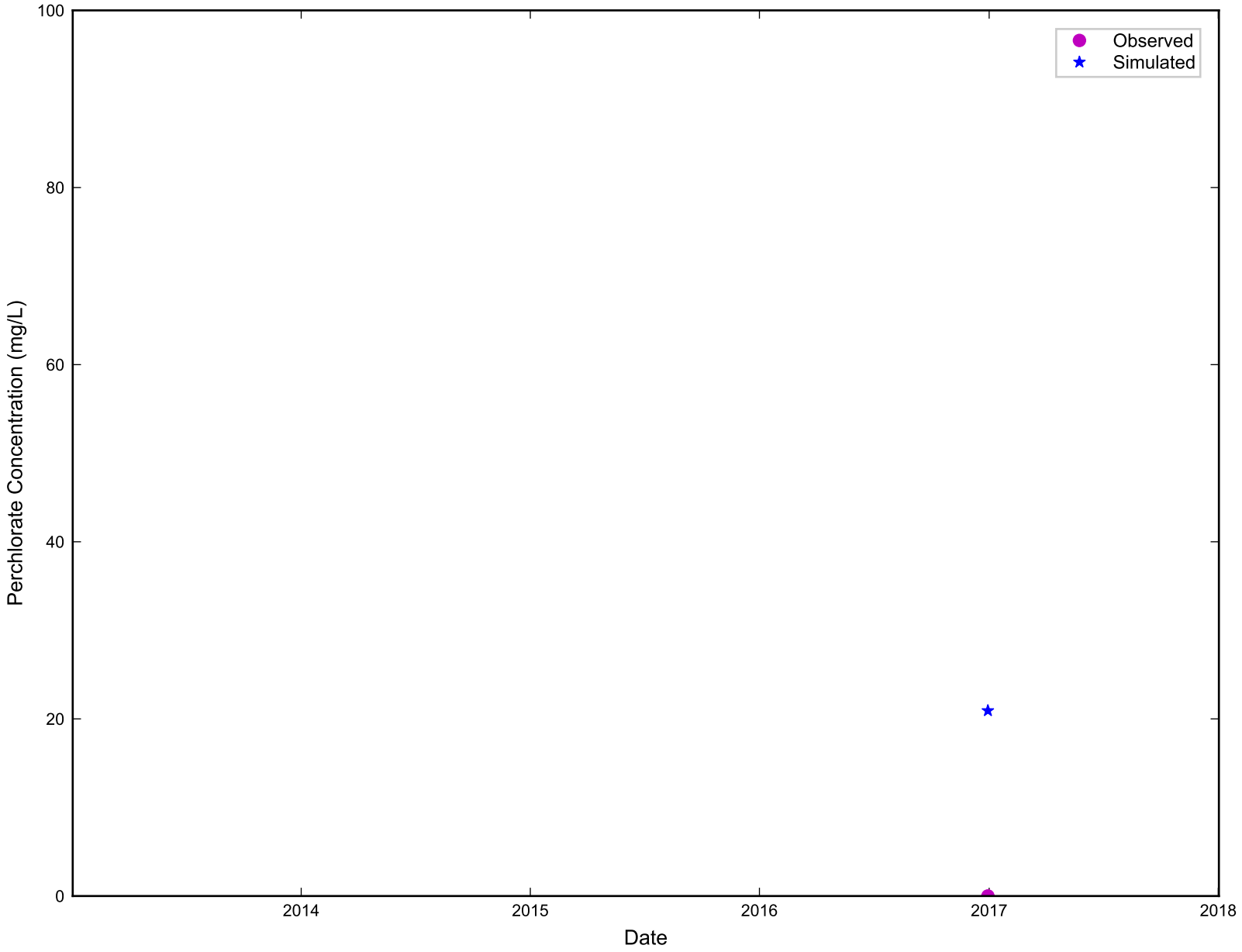

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-233
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-431

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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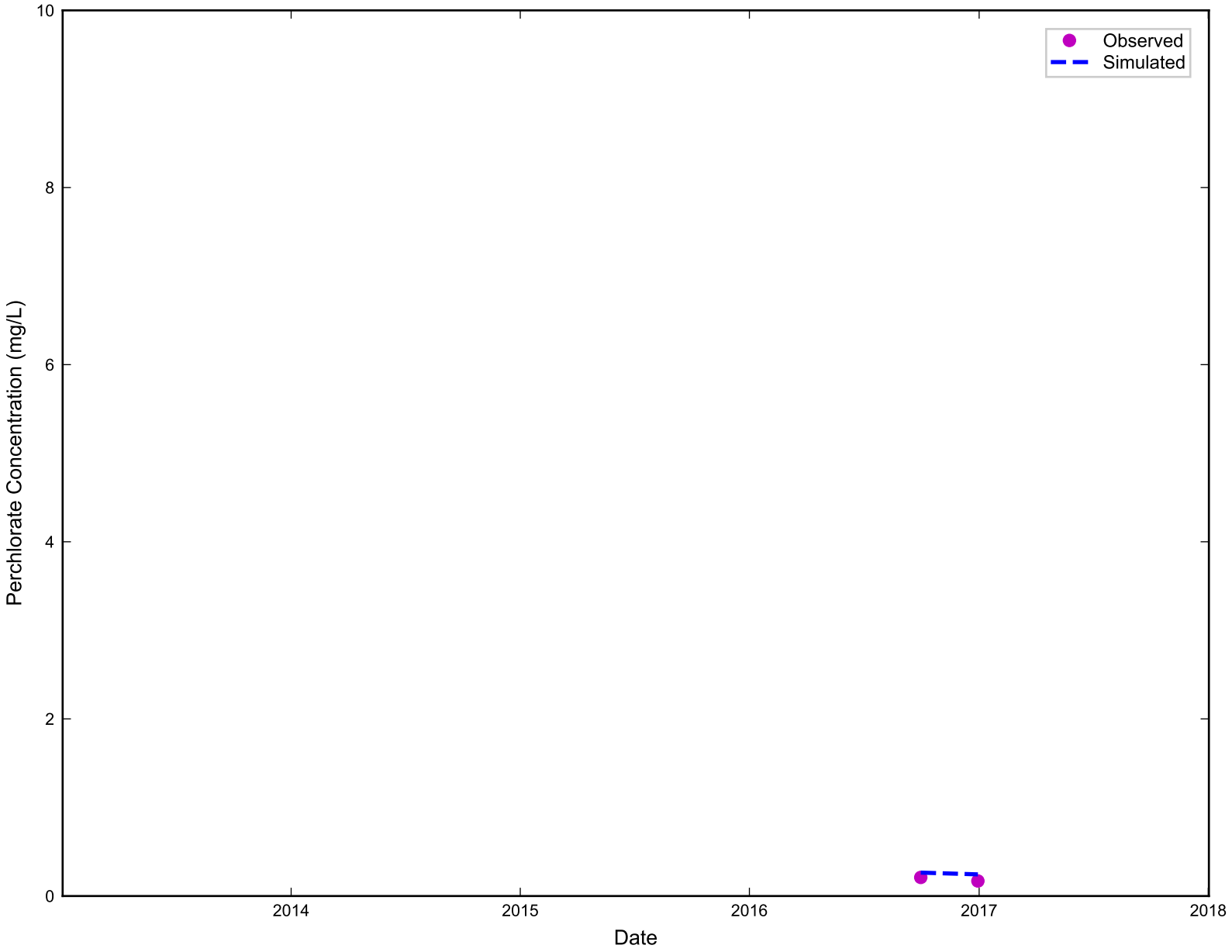

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-234
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-432

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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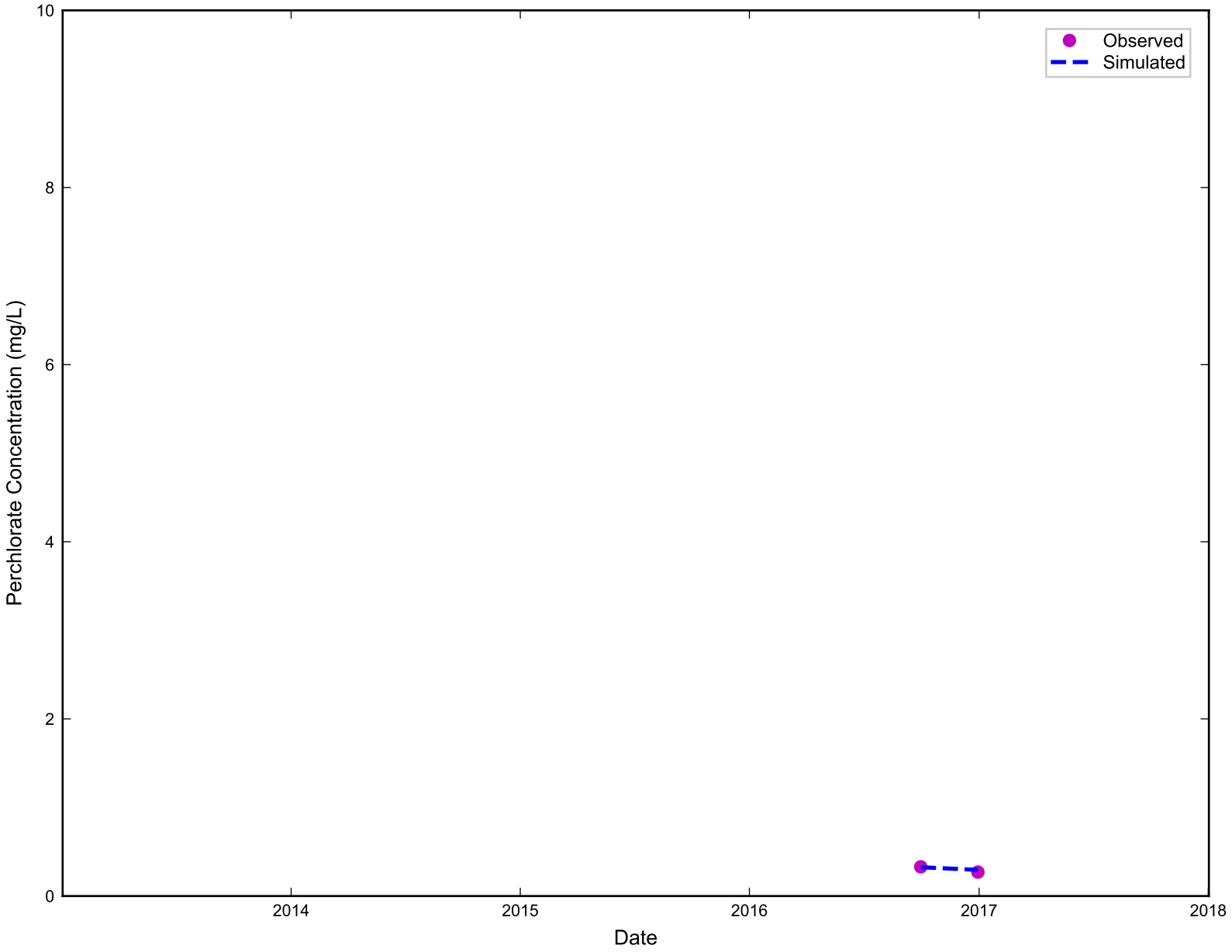

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-235
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-433

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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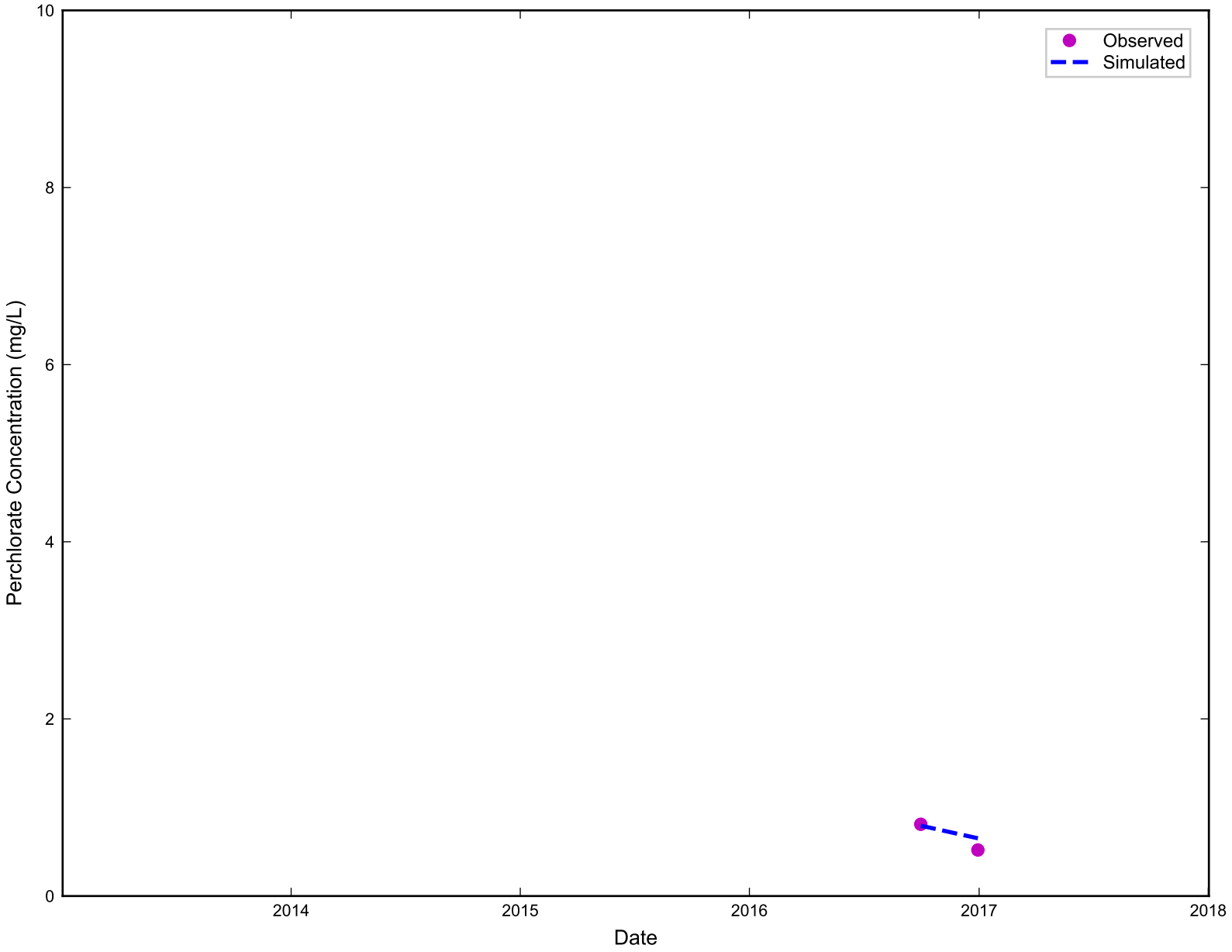

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-236
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-434

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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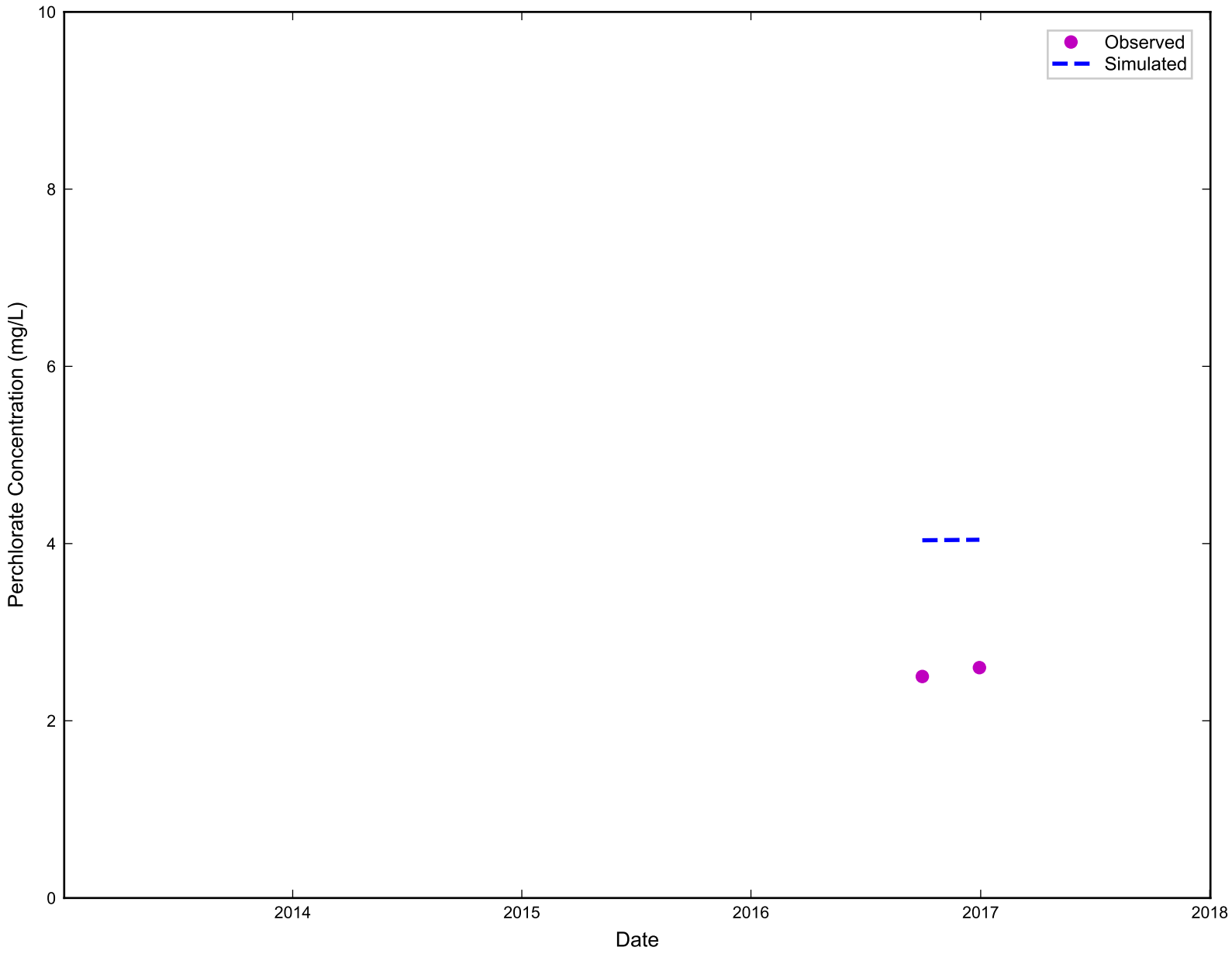

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-237
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-435

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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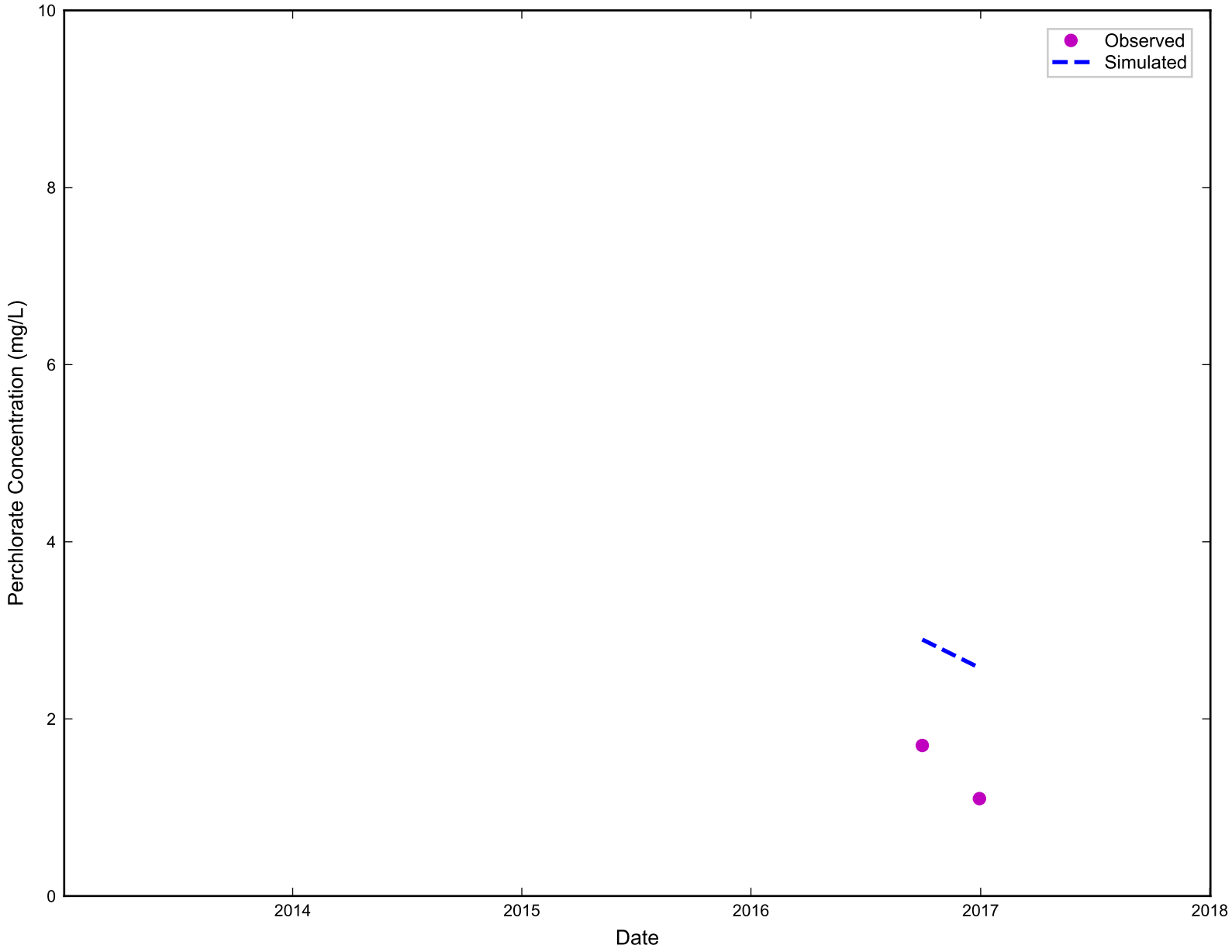

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-238
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-436

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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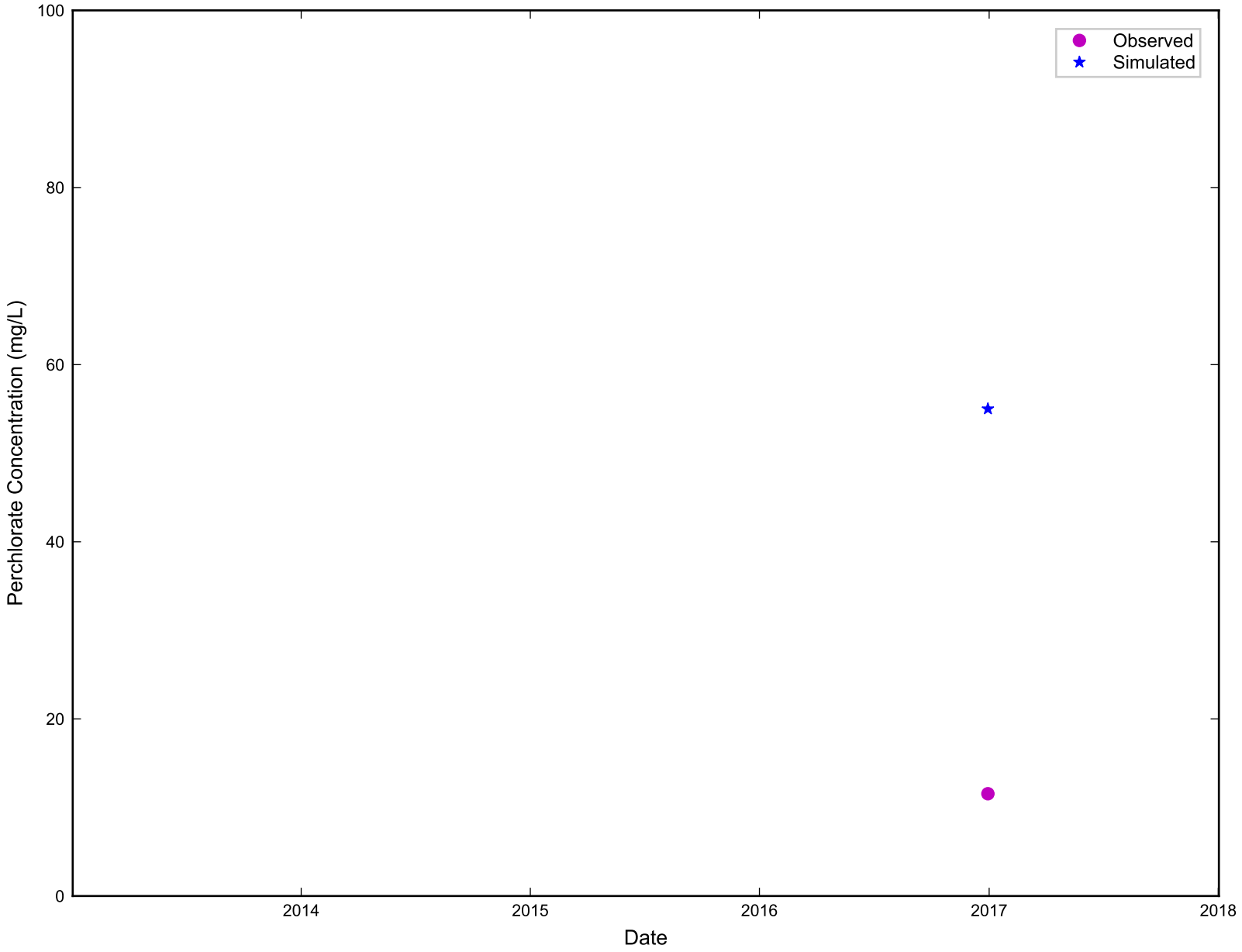

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-239
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-437

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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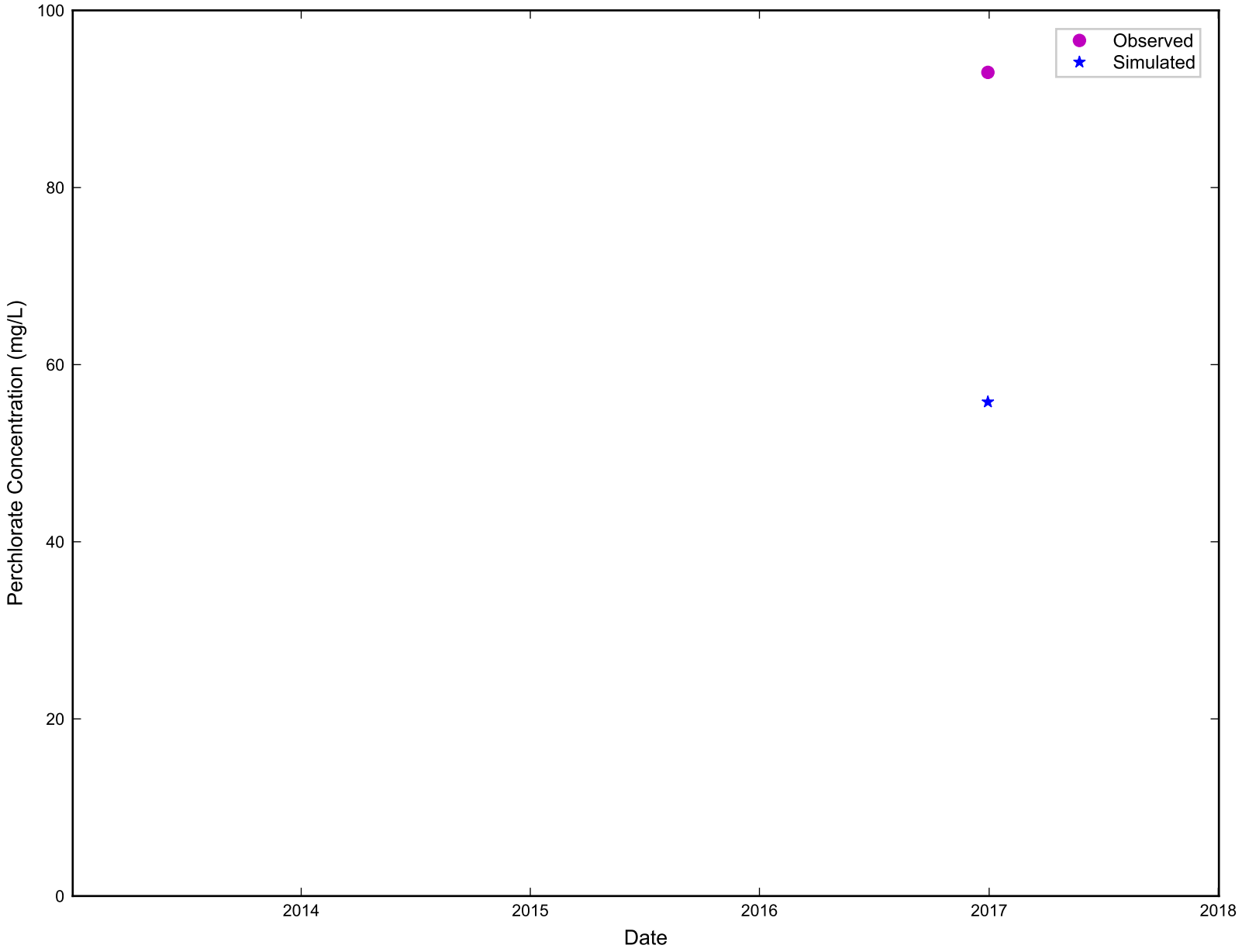


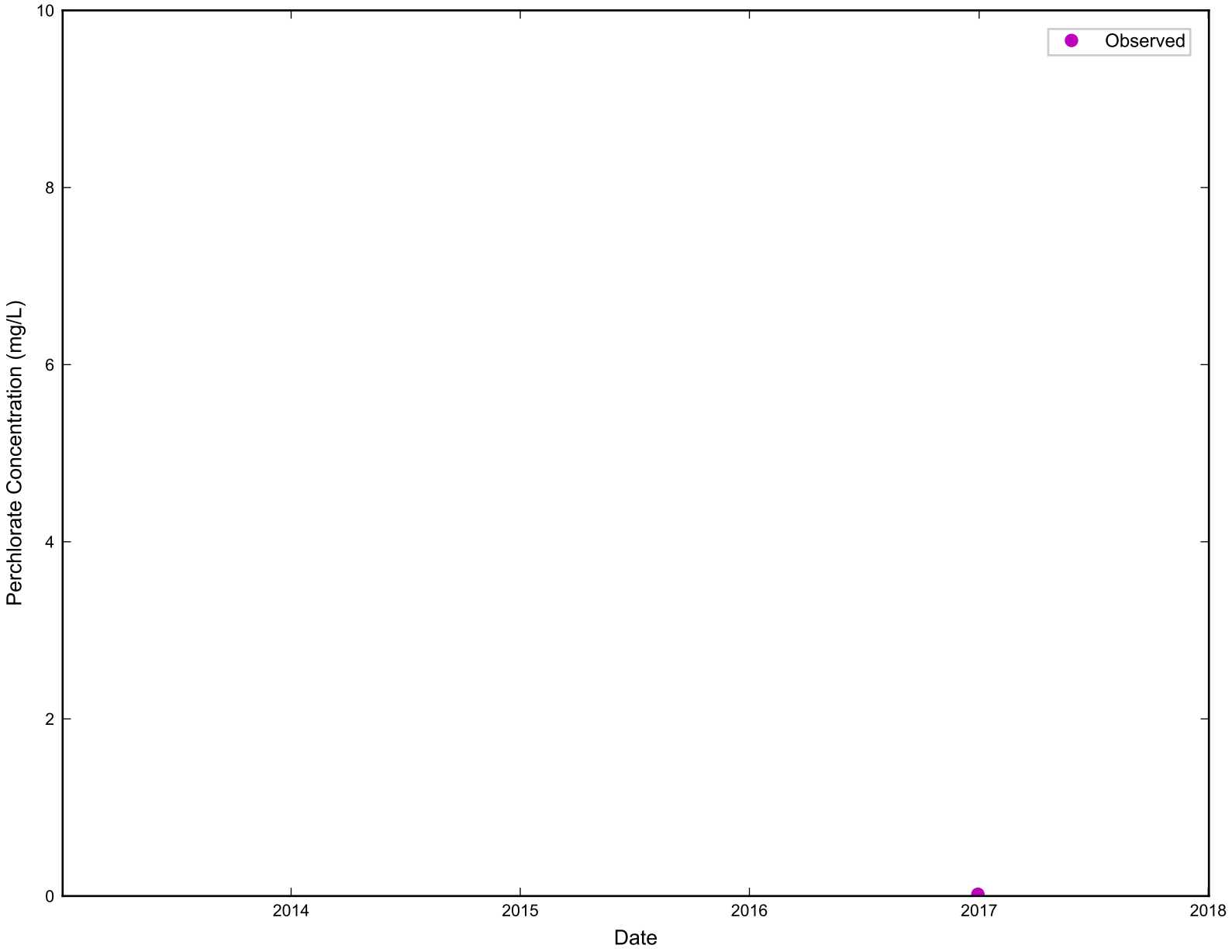
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-240
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-438

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-241
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-439

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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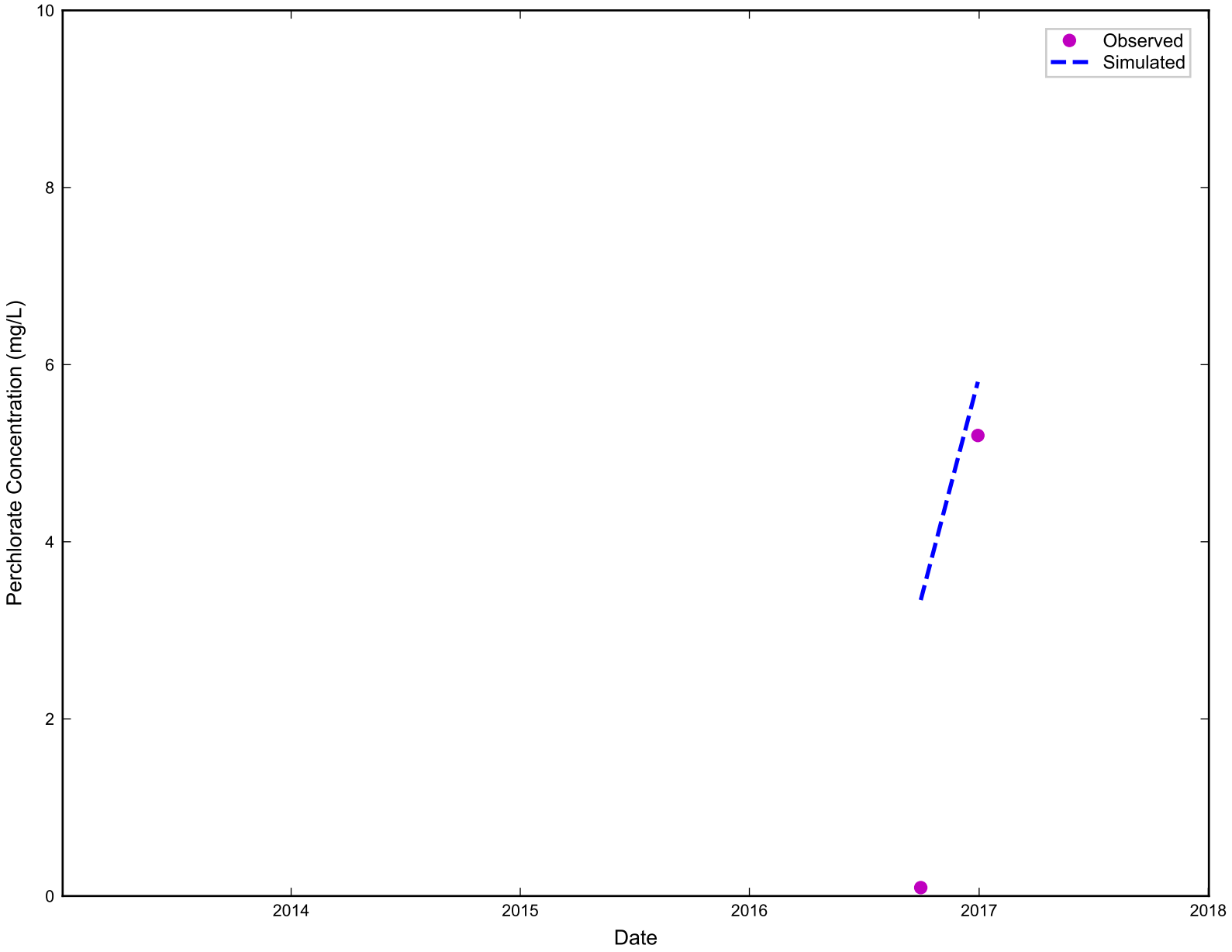

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-242
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-440

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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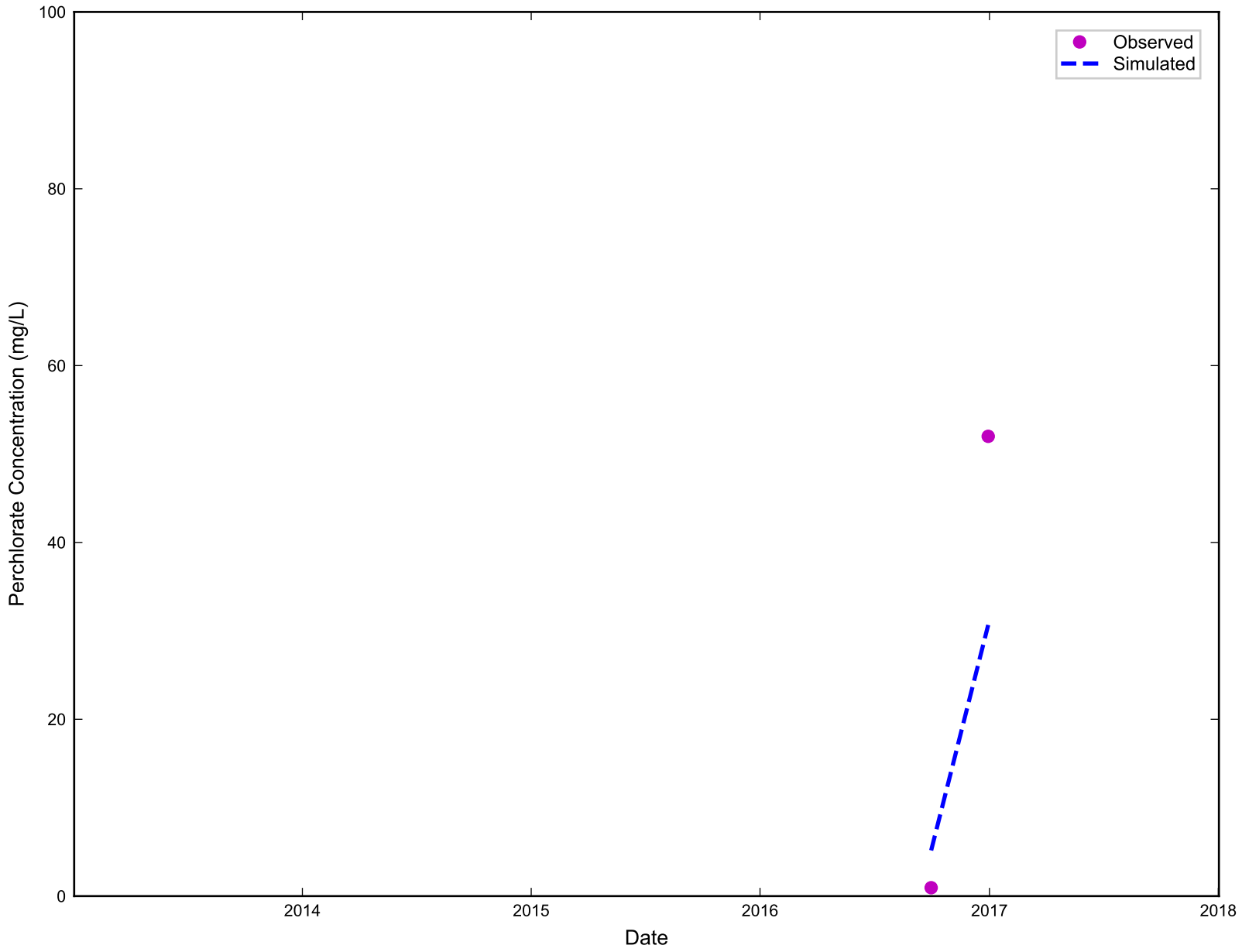


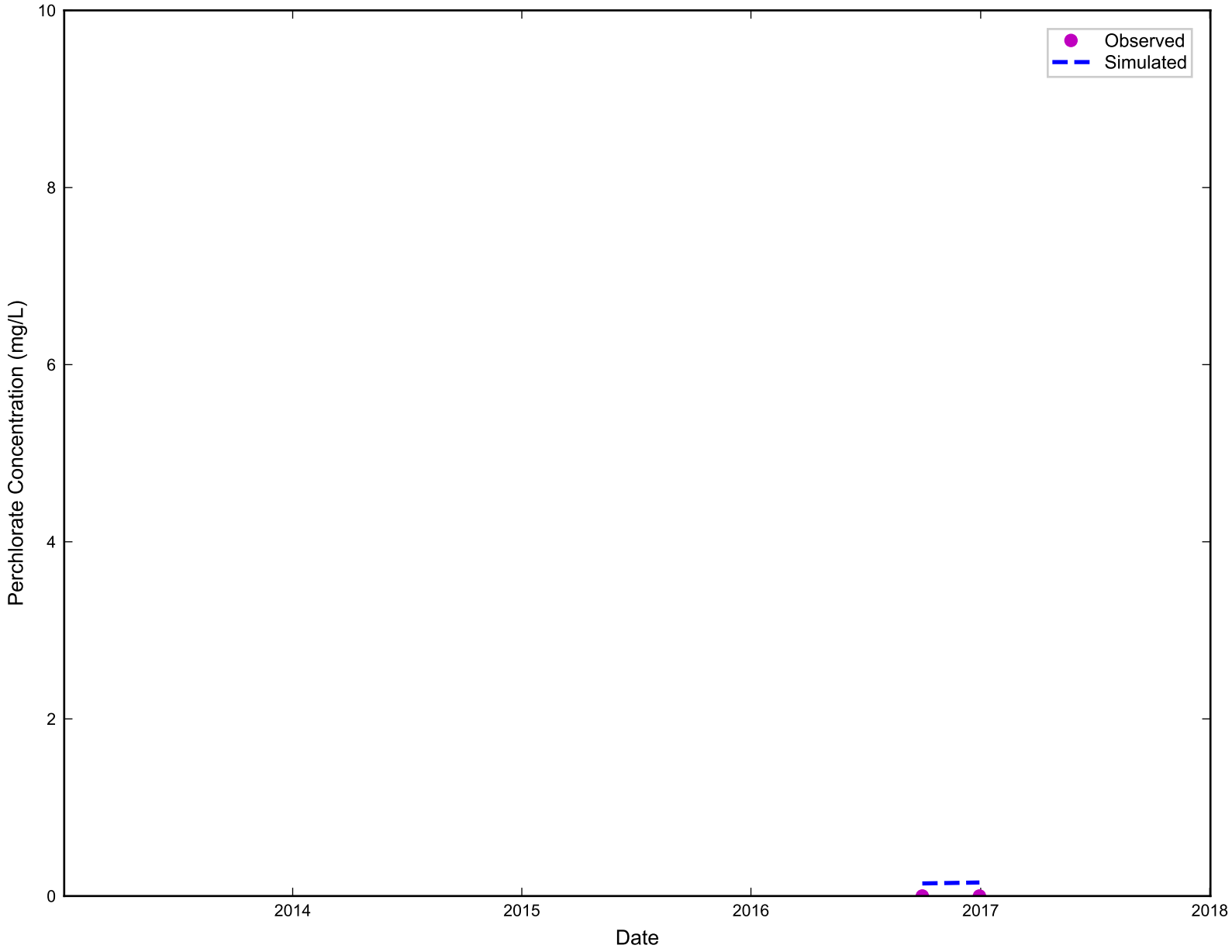
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-243
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-441

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



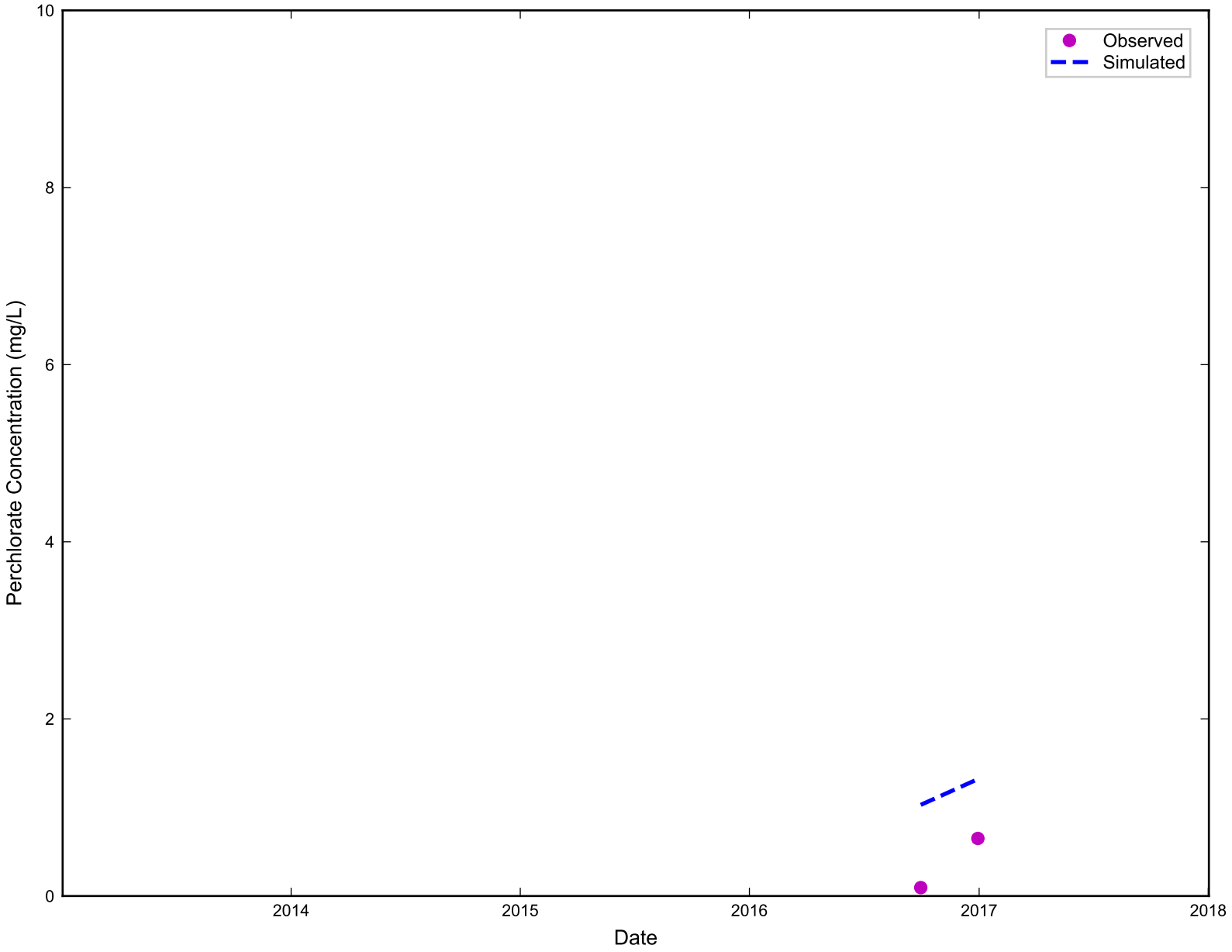
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-244
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-442

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



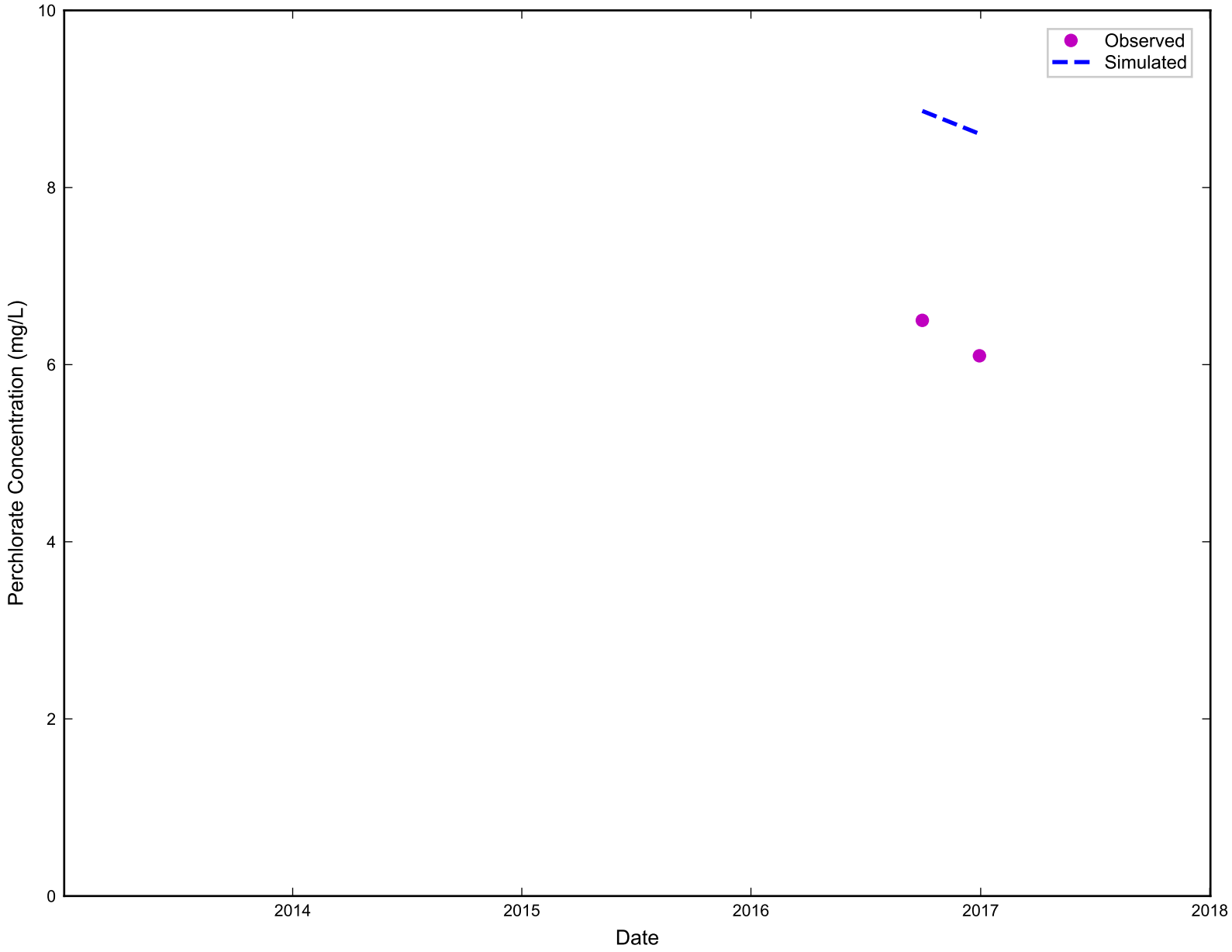
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-245
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-443

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



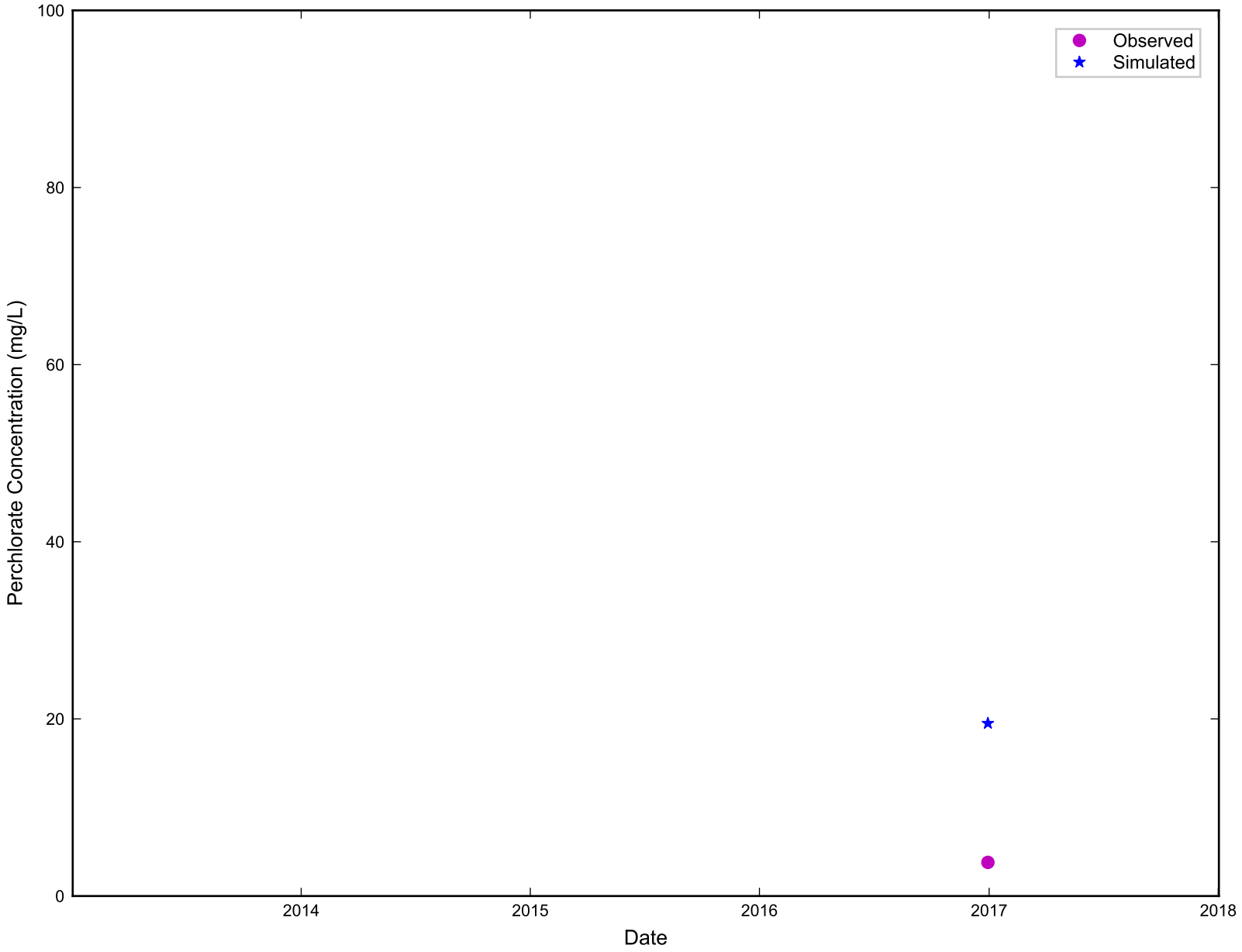
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-246
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-444

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



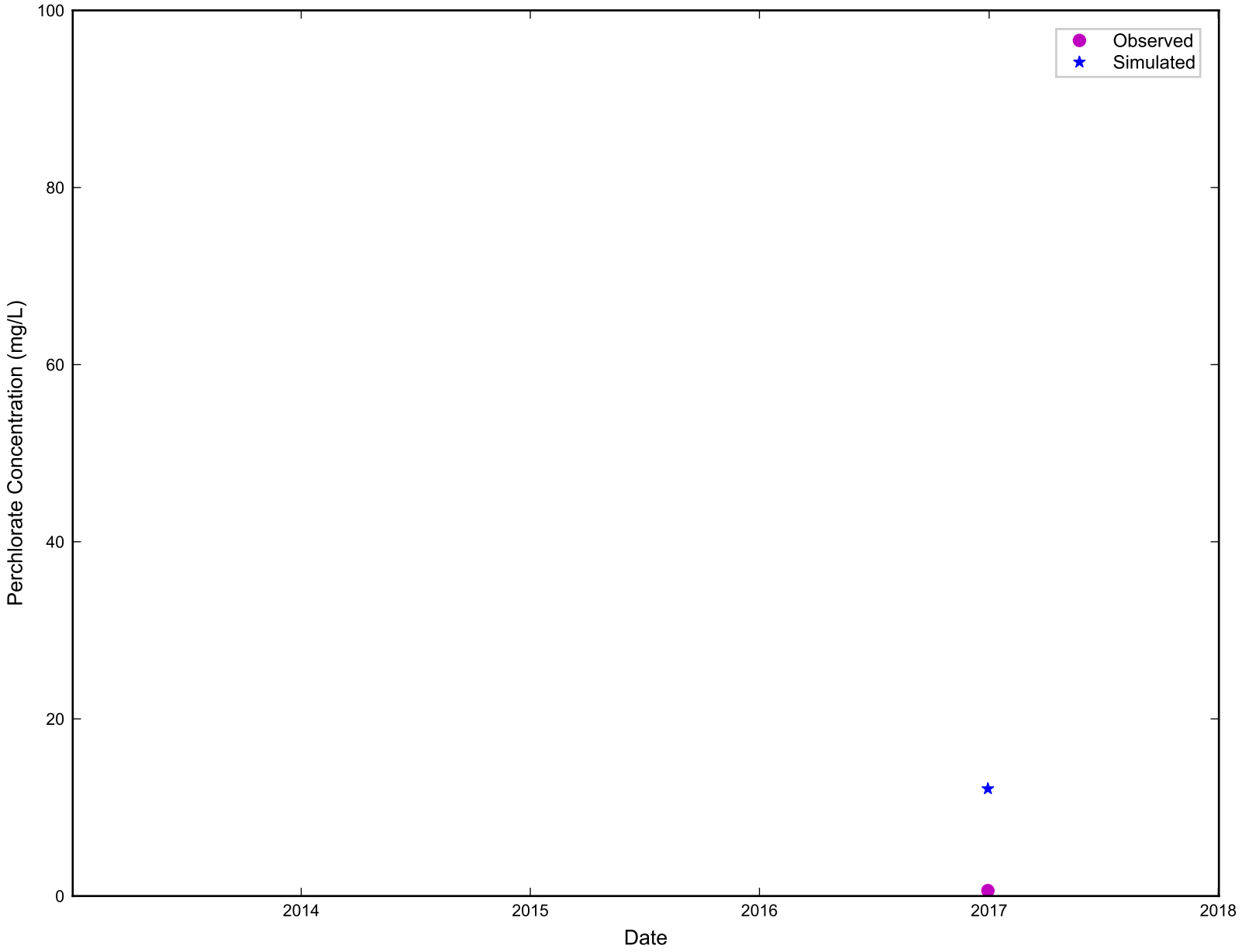
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-247-100
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-445

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



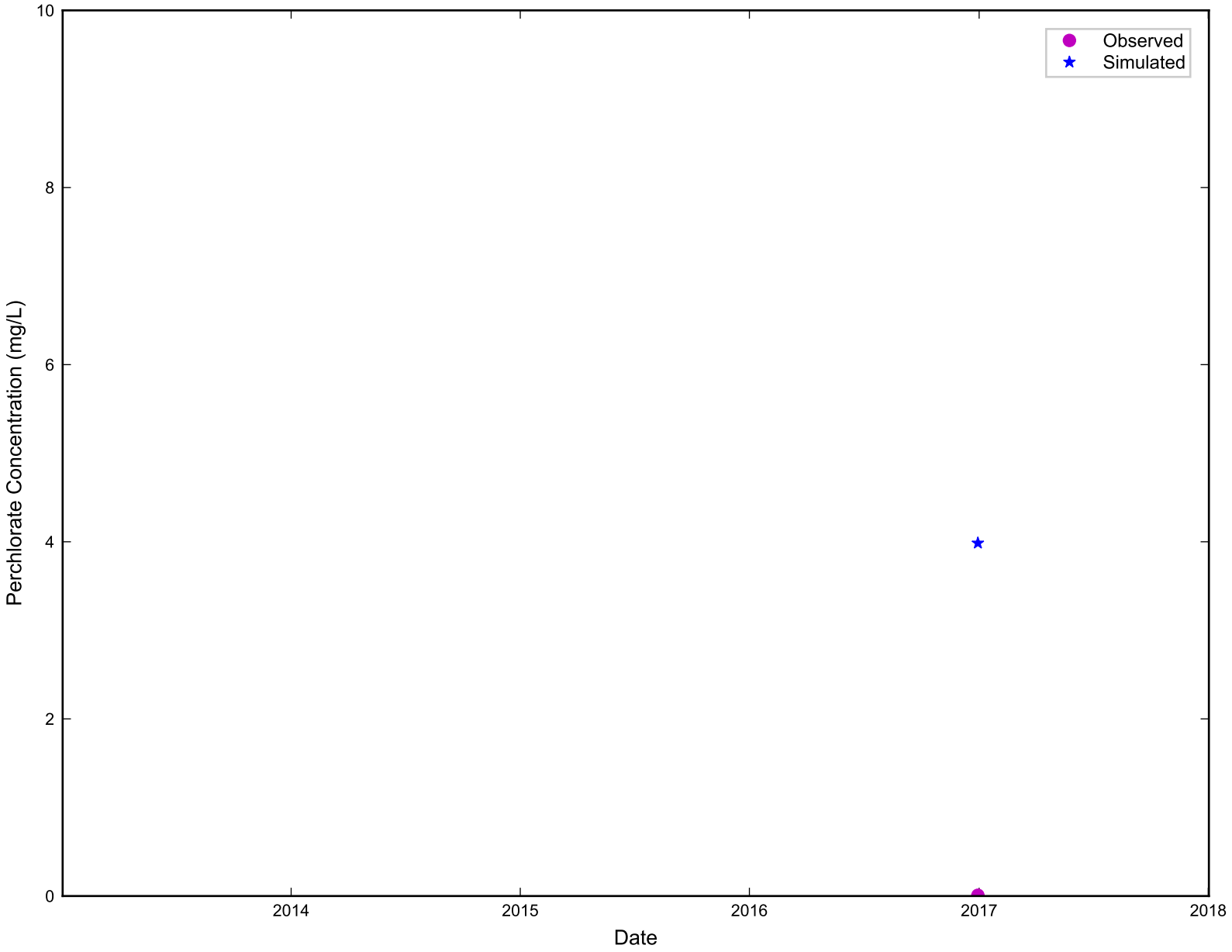
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-247-60
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-446

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



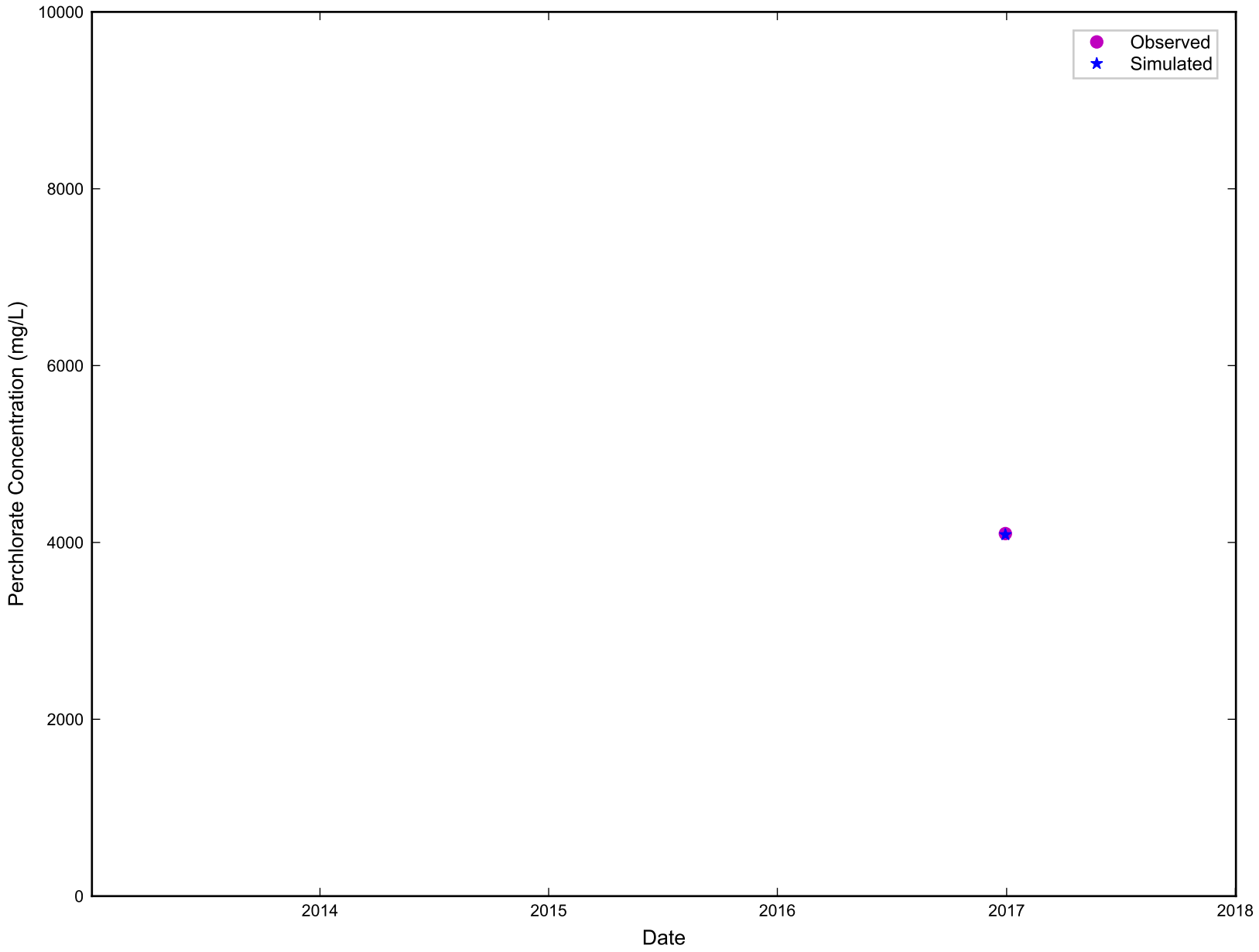
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-248
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-447

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



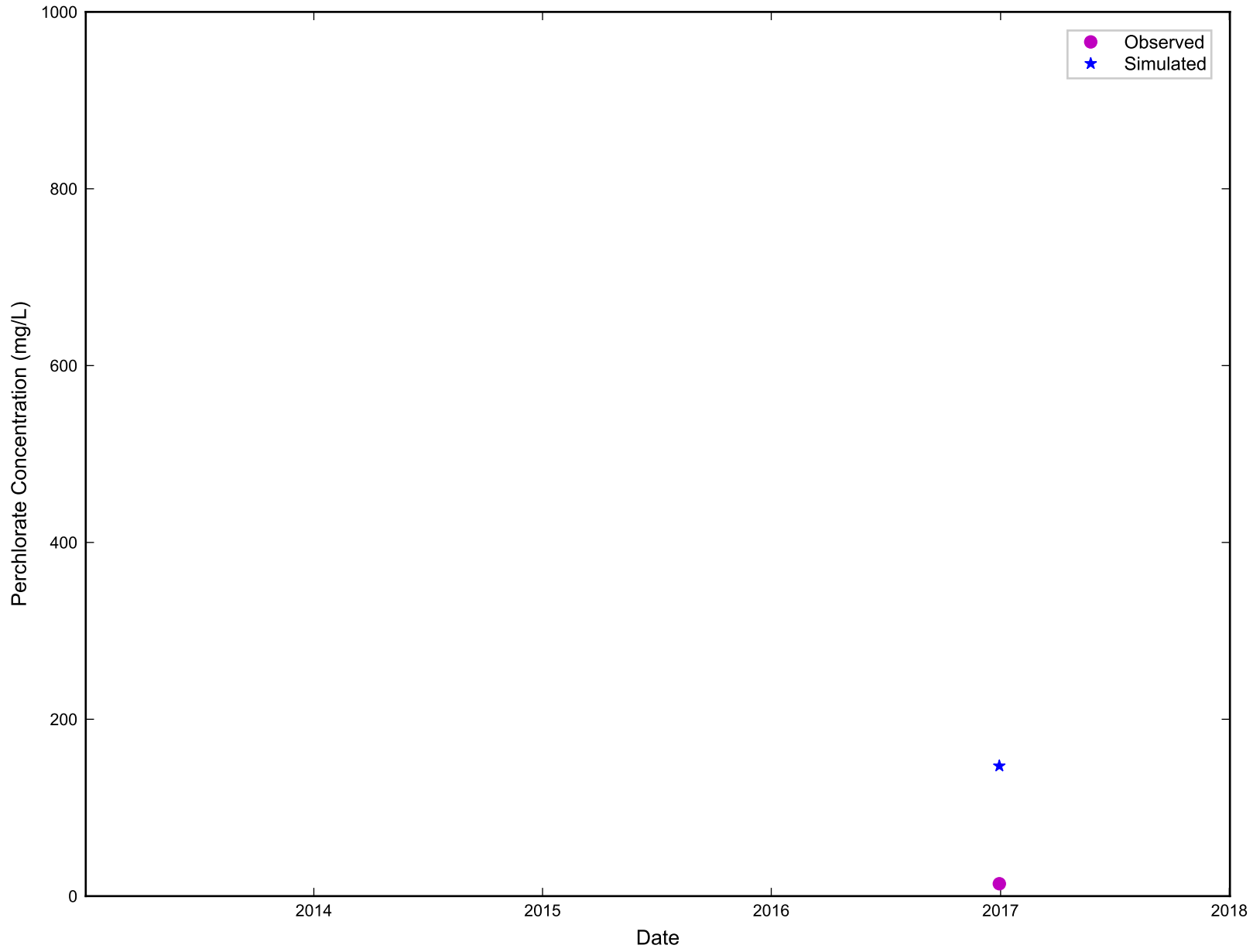
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-249-100
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-448

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



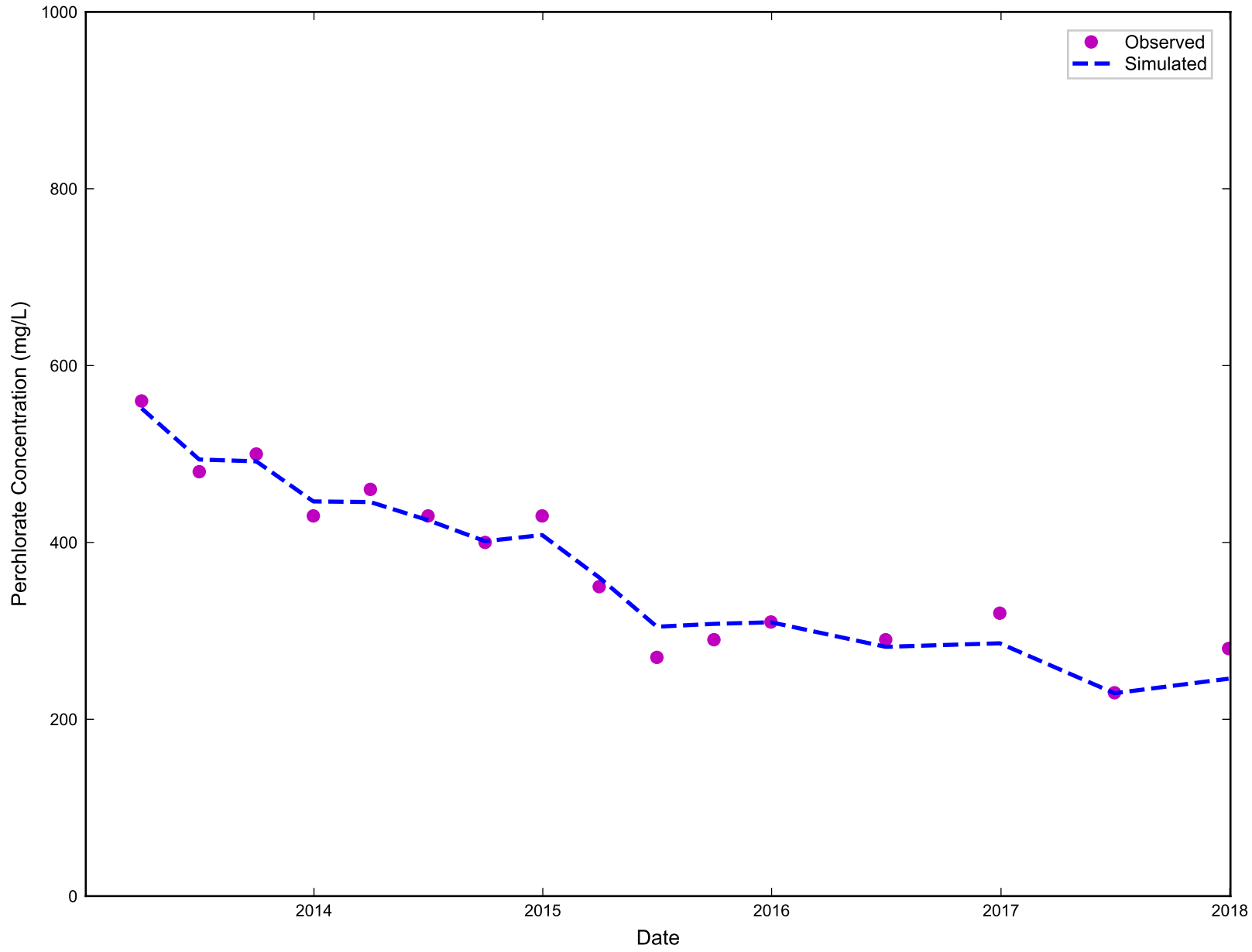
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-249-60
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-449

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



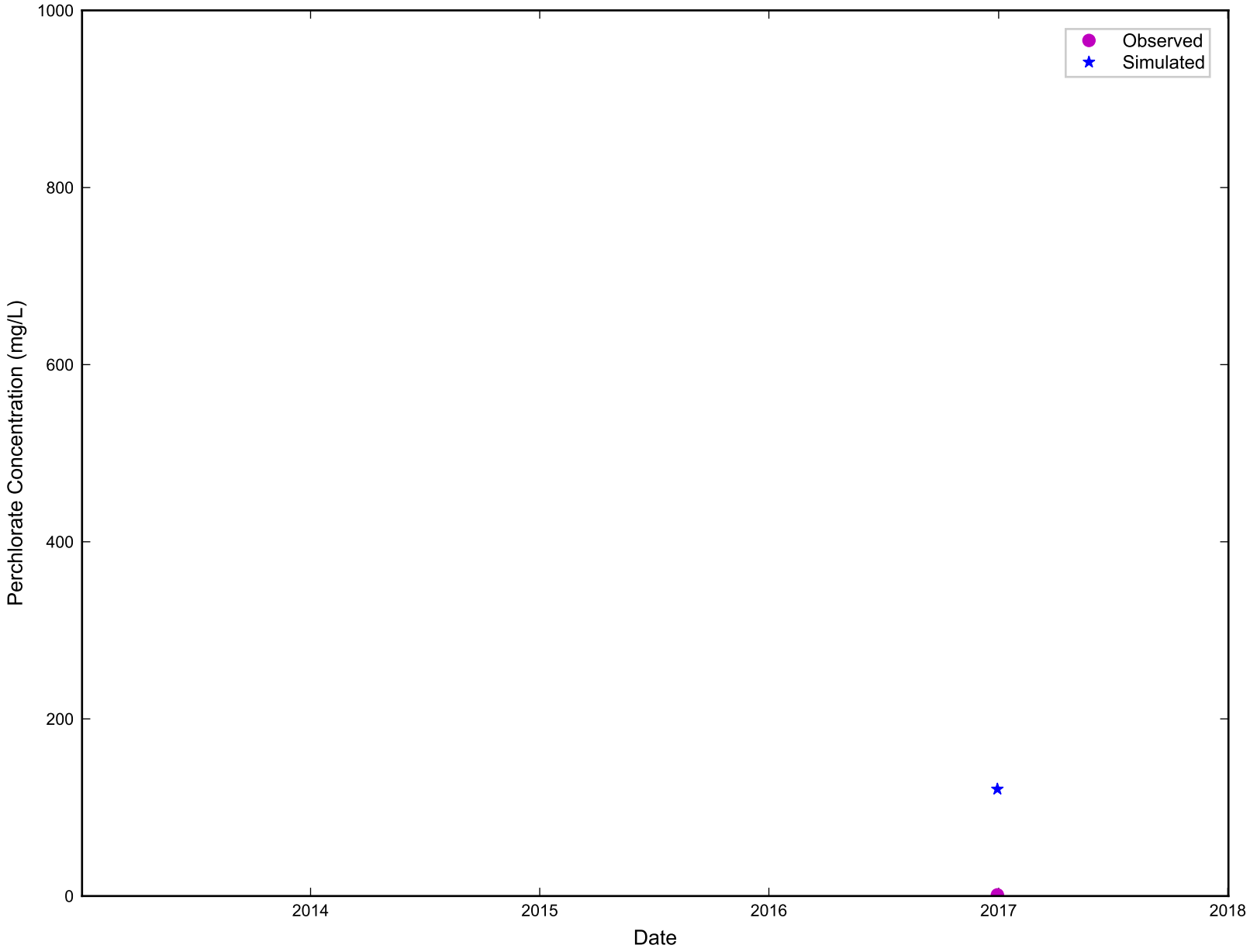
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-25
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-450

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



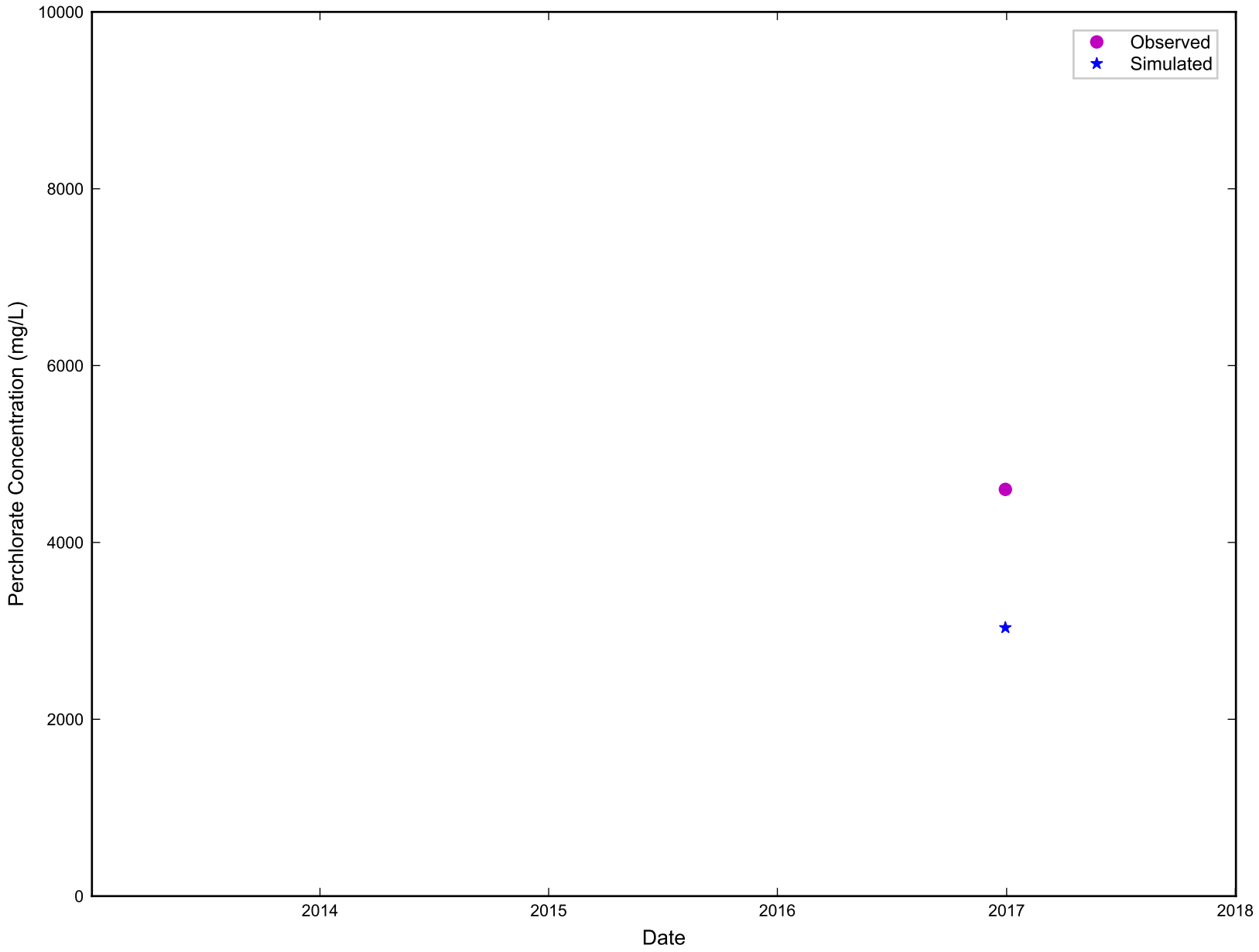
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-250
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-451

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



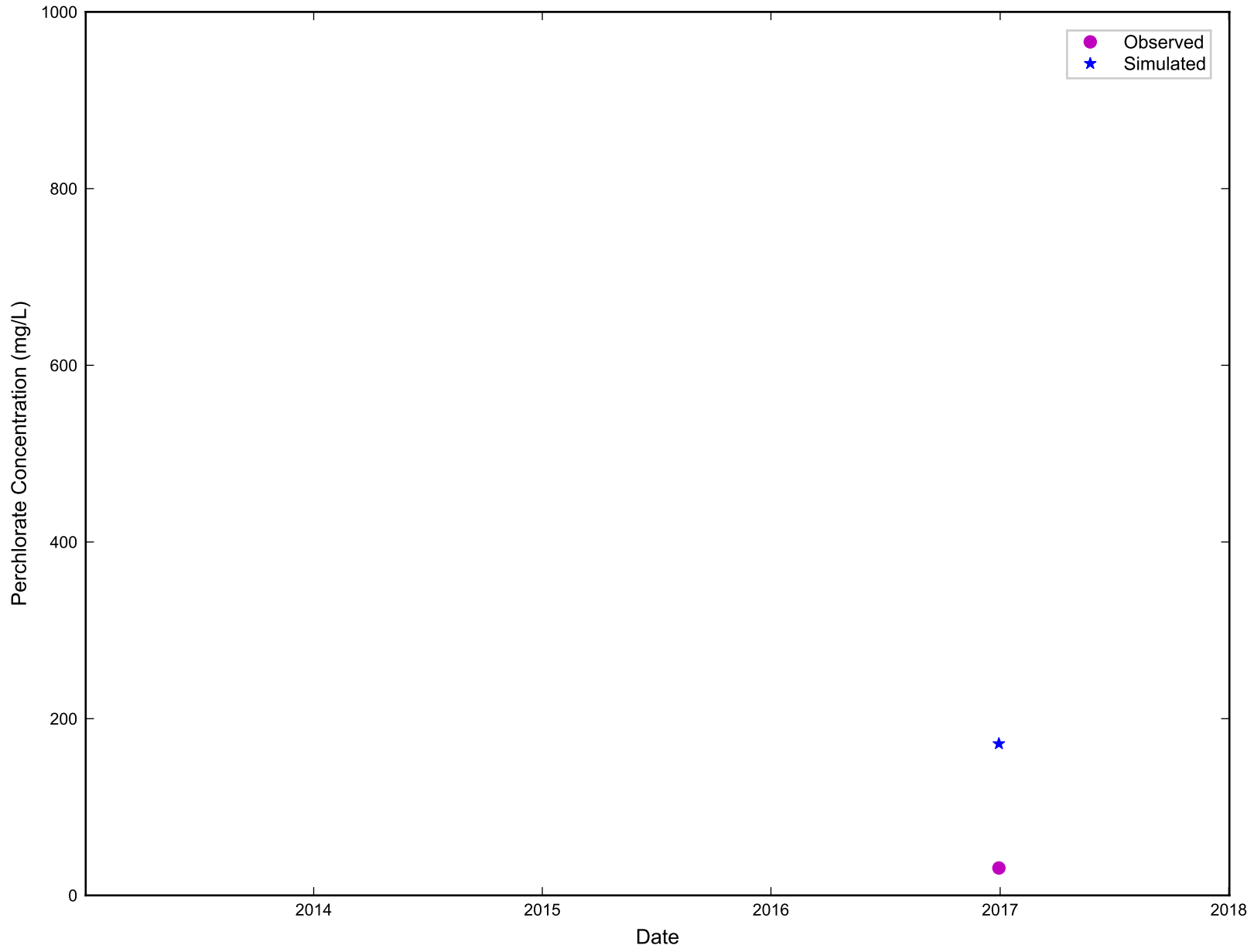
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-251-100
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-452

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



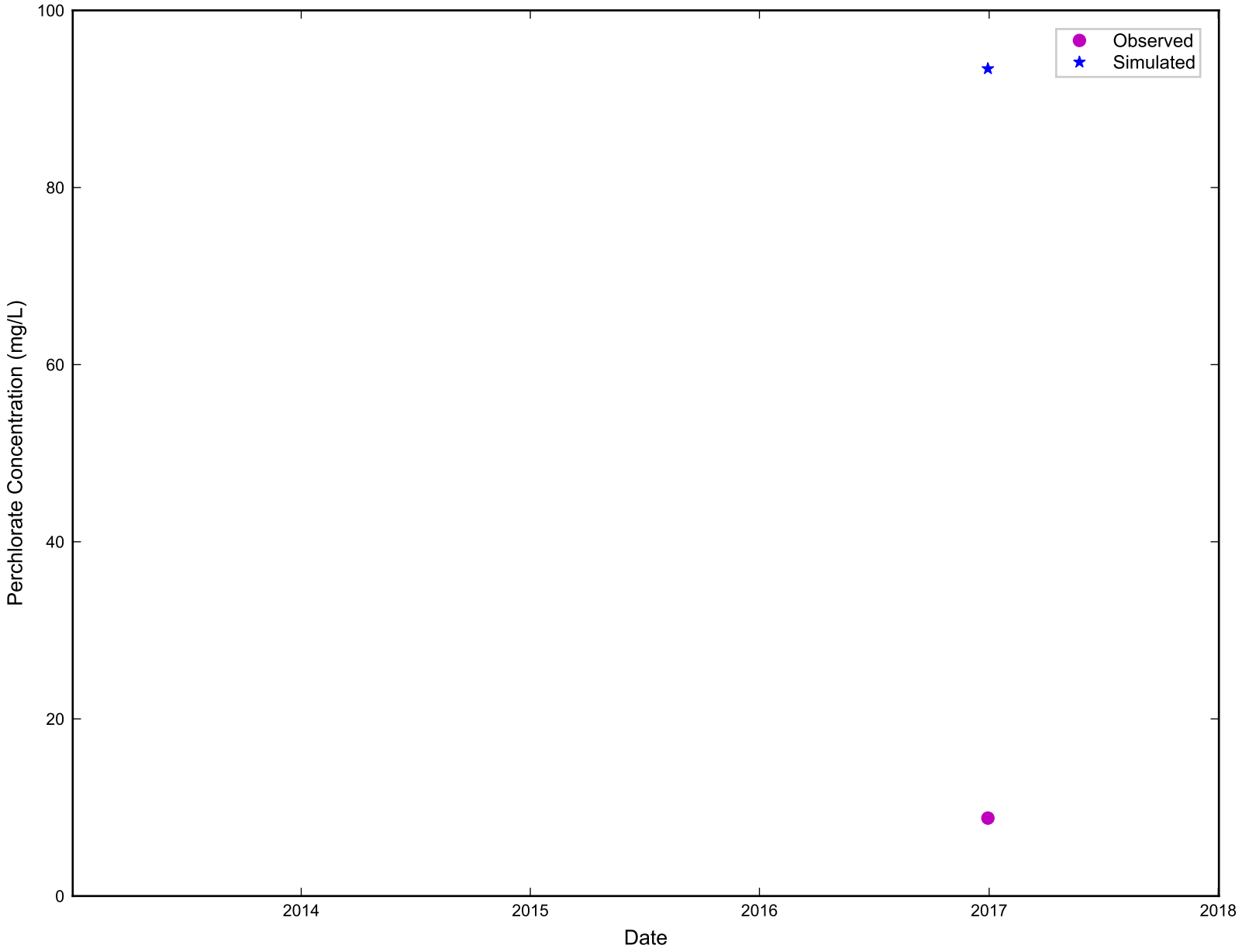
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-251-60
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-453

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



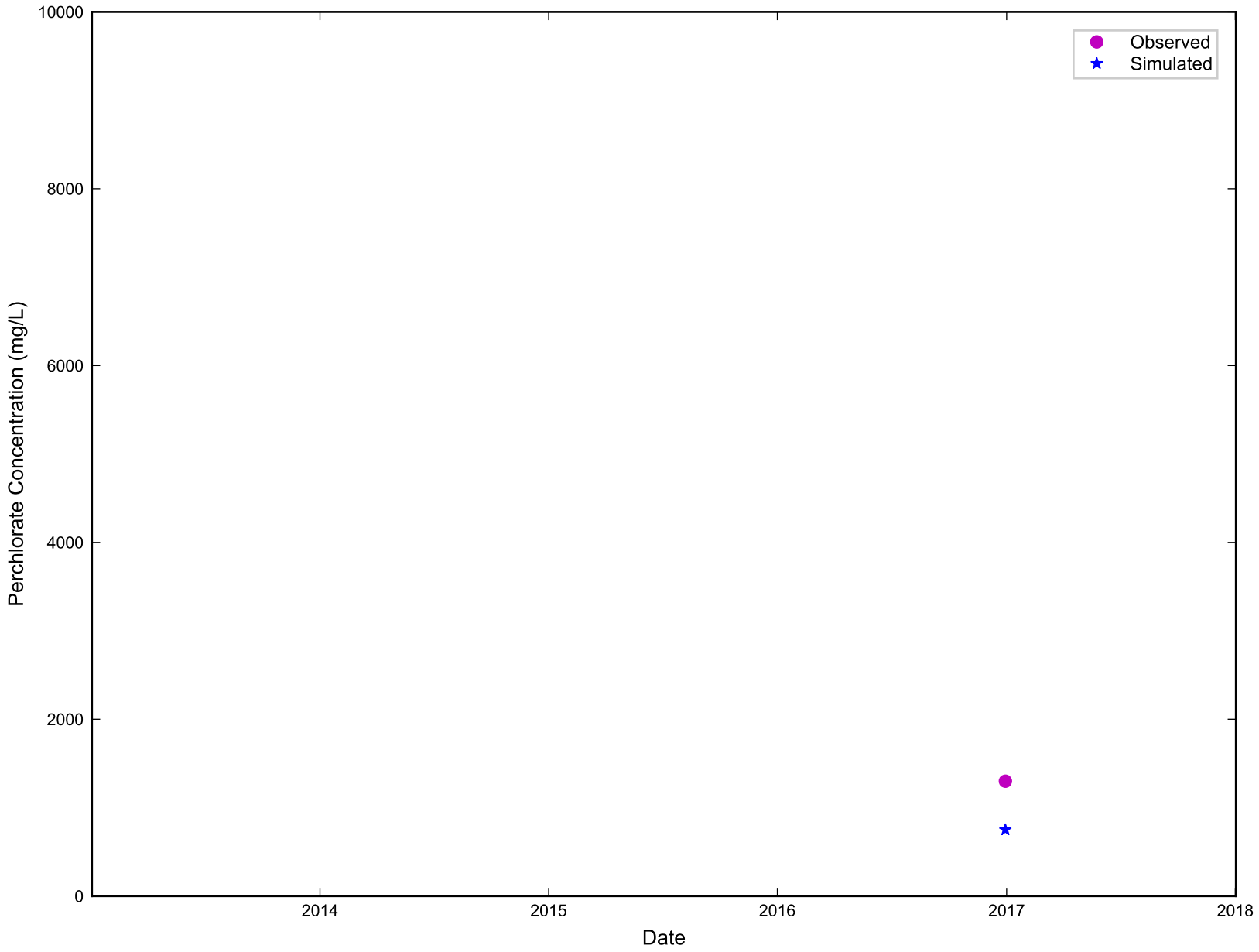
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-252
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-454

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



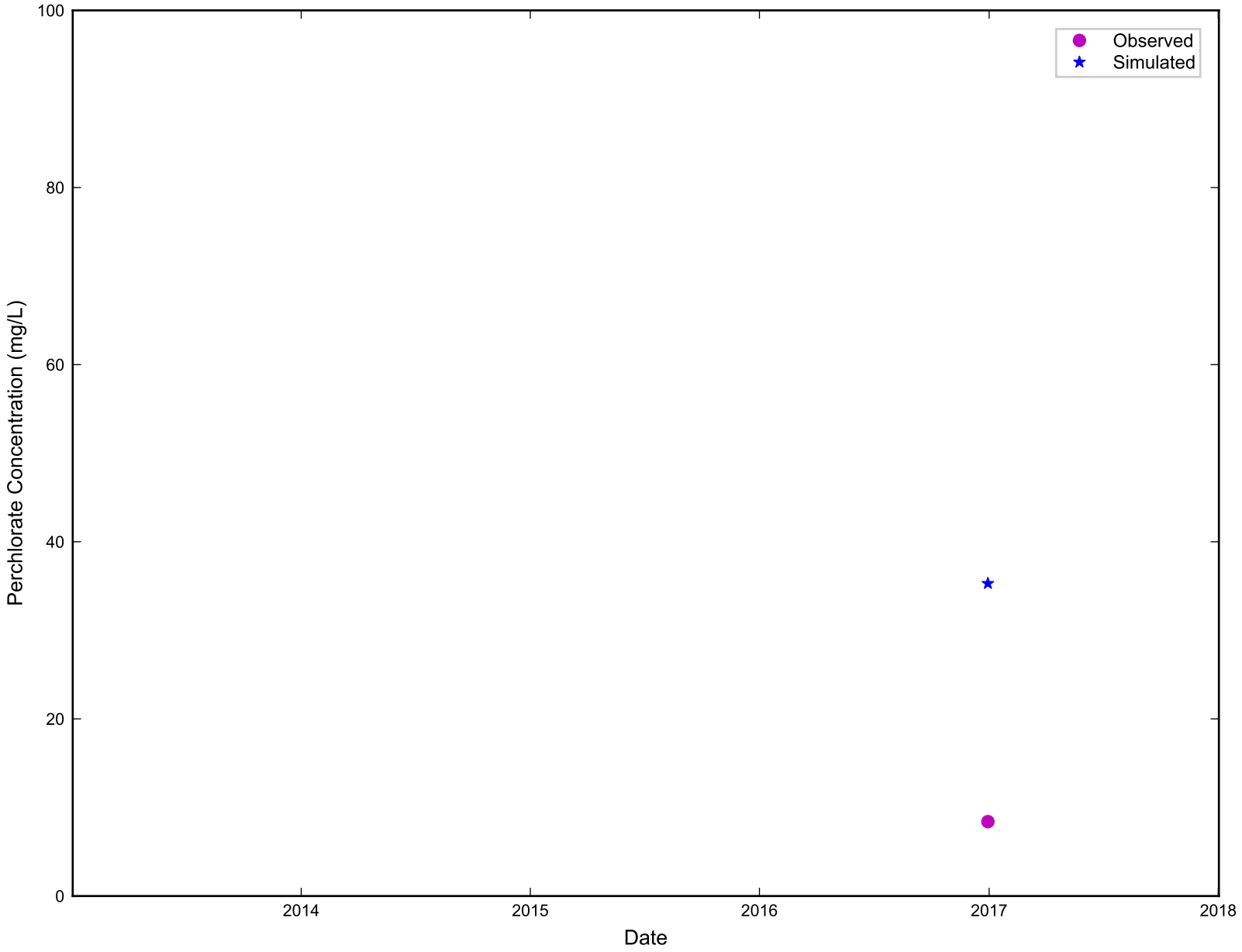
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-253-100
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-455

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



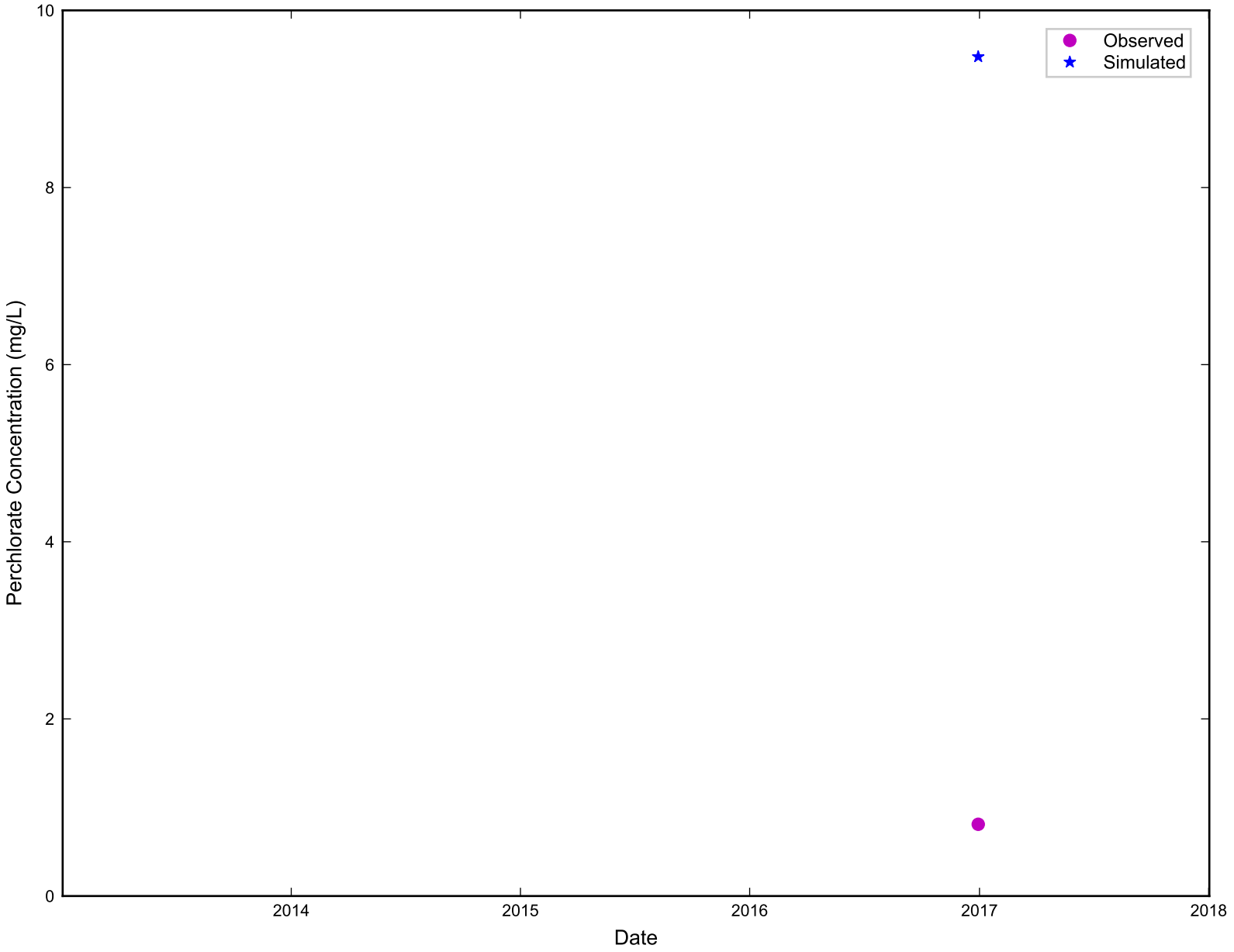
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-253-60
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-456

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



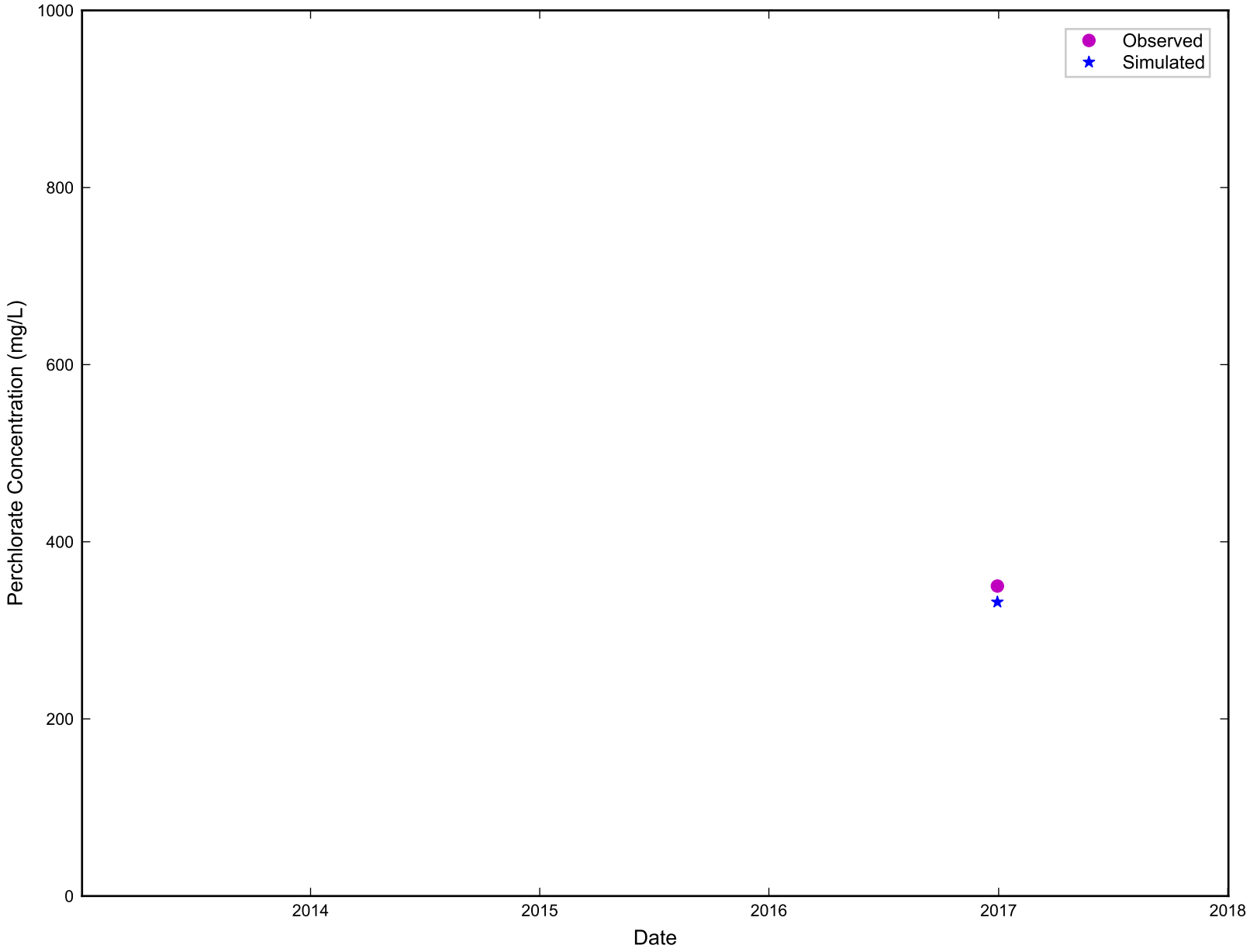
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-254
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-457

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



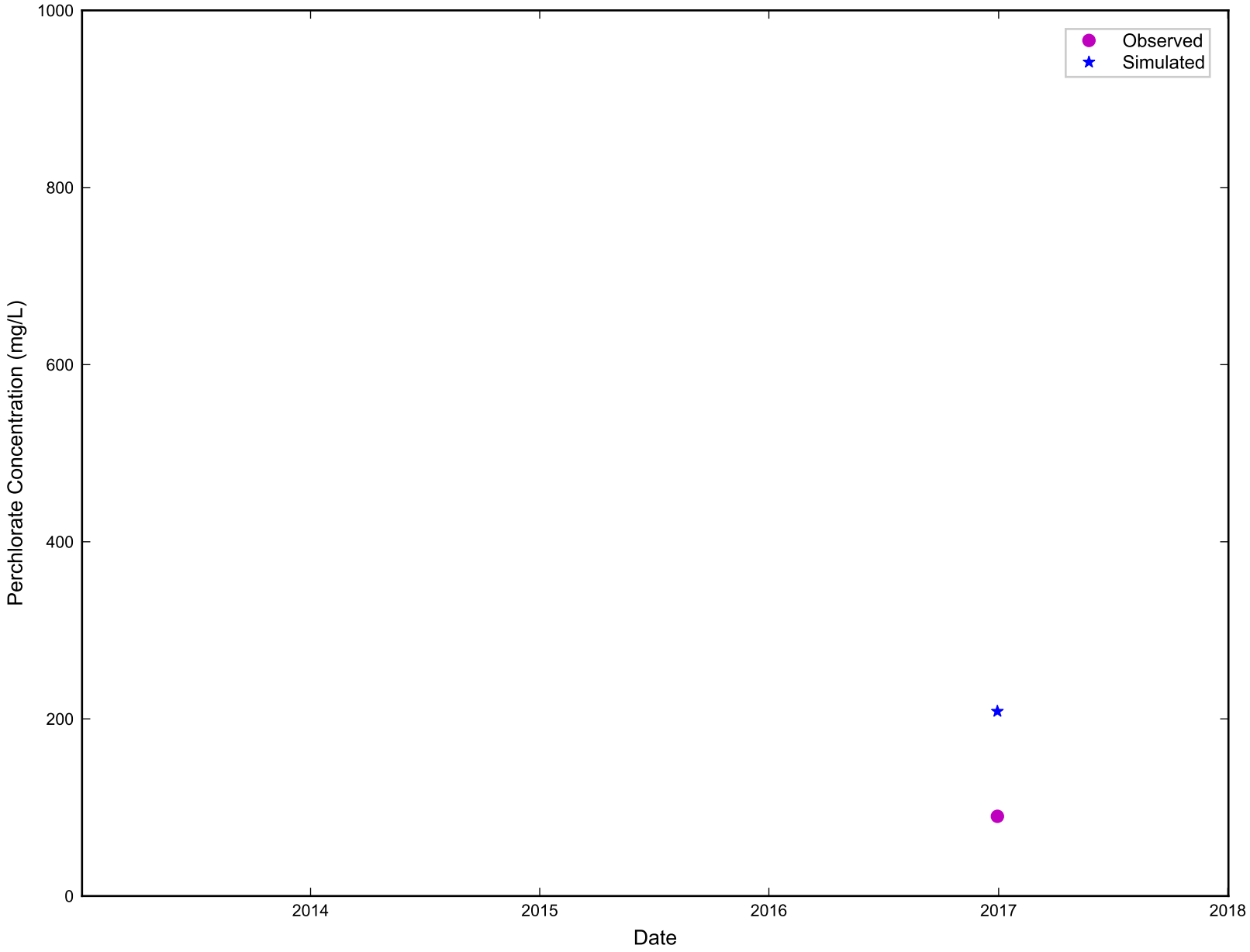
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-255-100
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-458

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



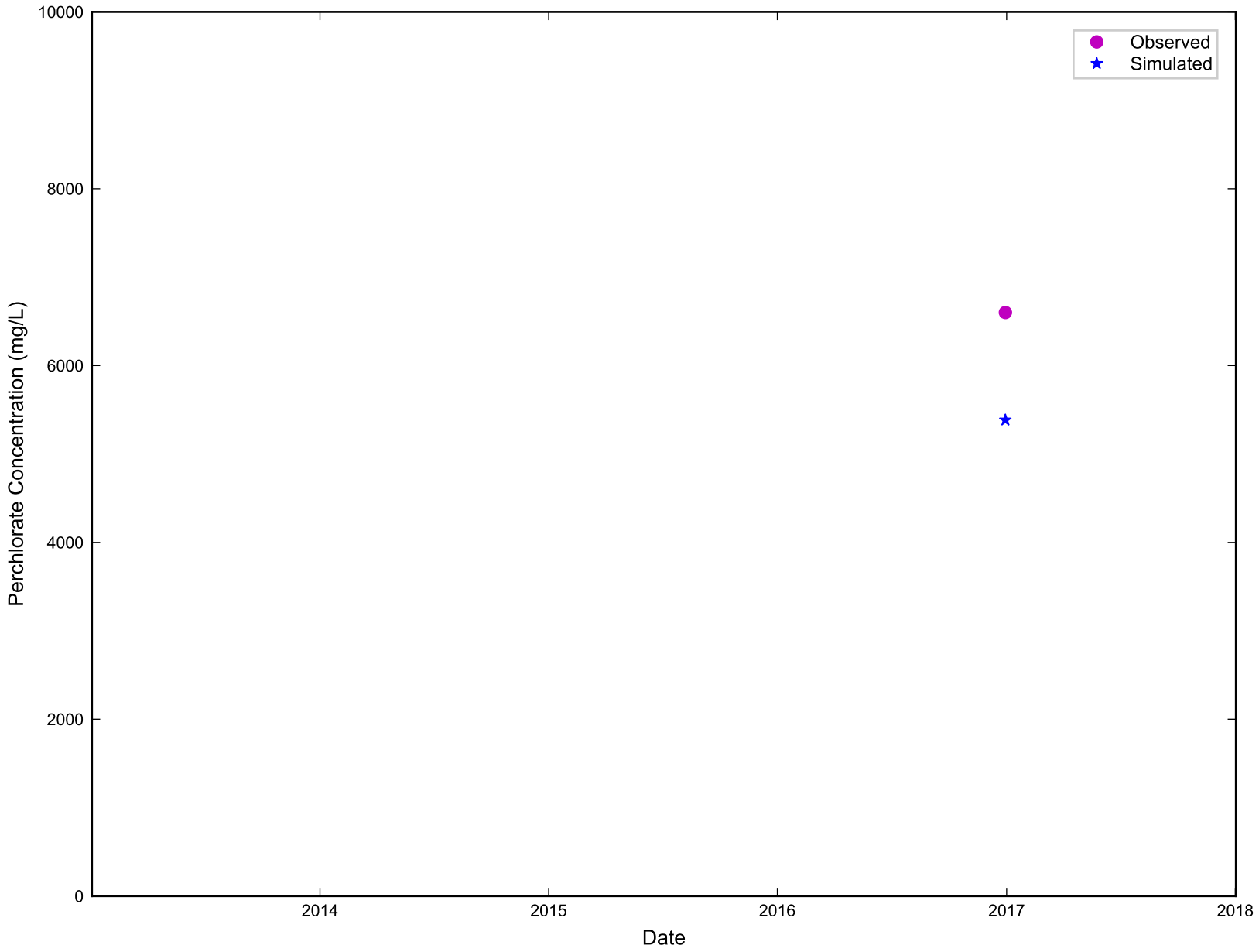
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-255-60
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-459

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



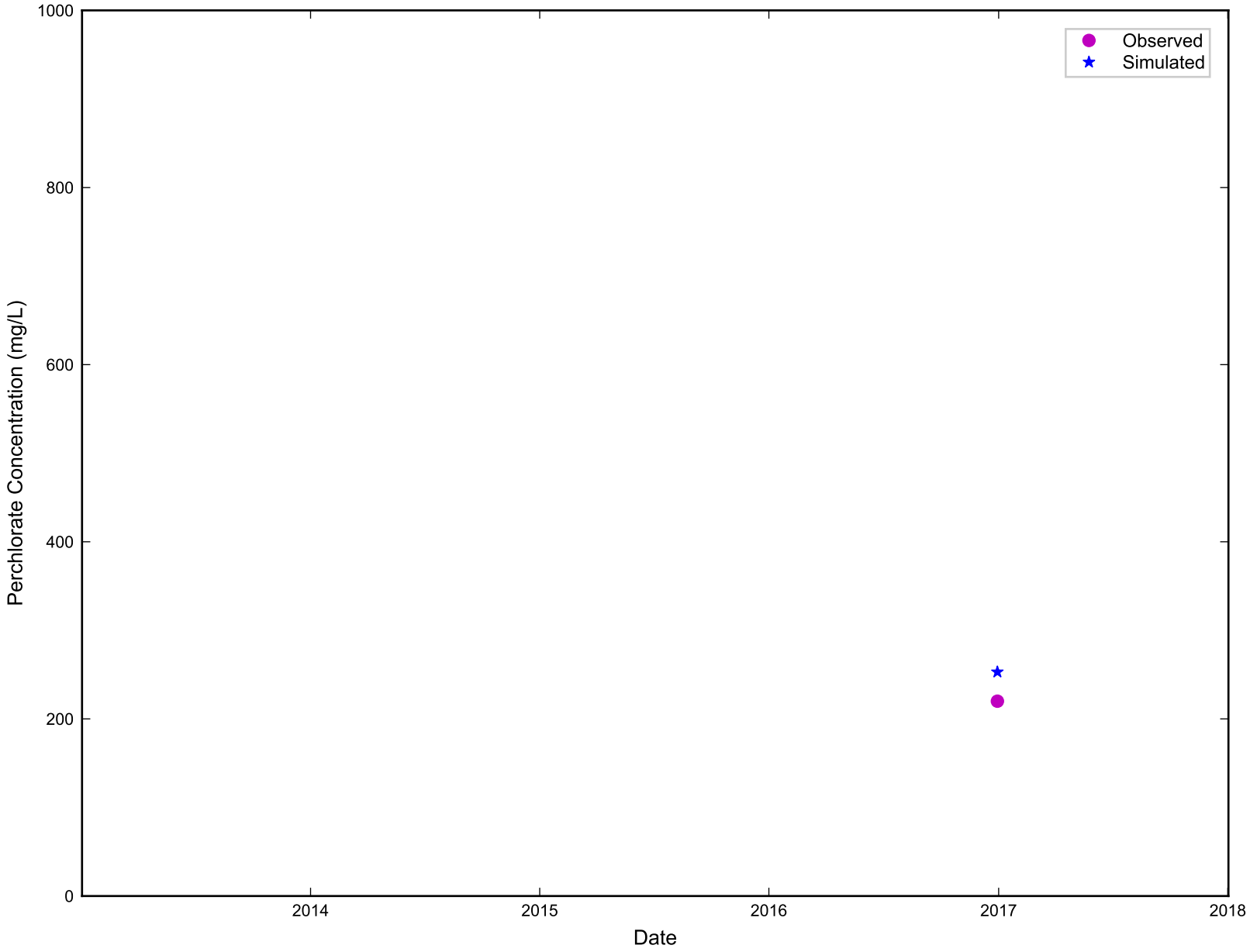
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-256-100
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-460

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



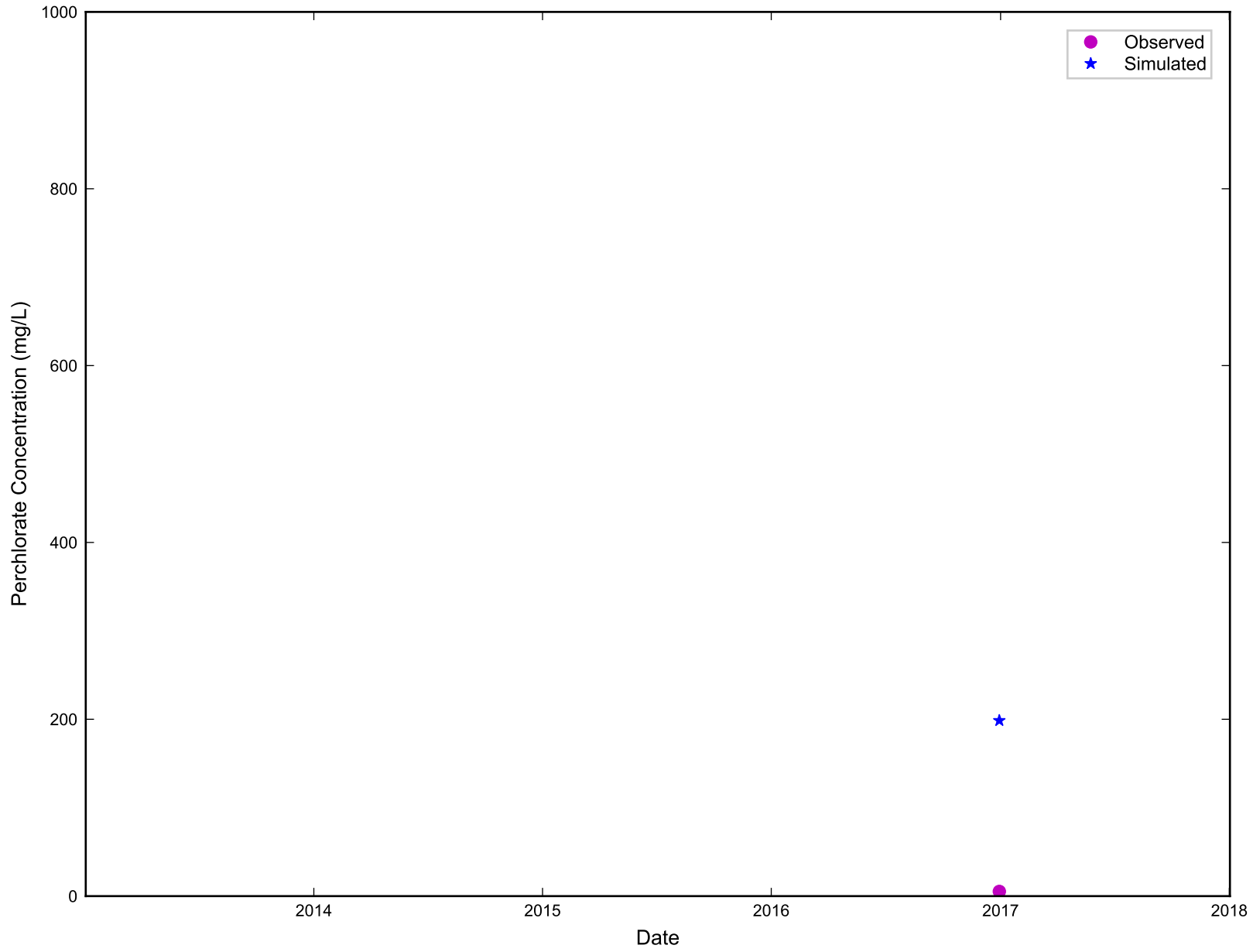
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-256-60
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-461

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-257
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-462

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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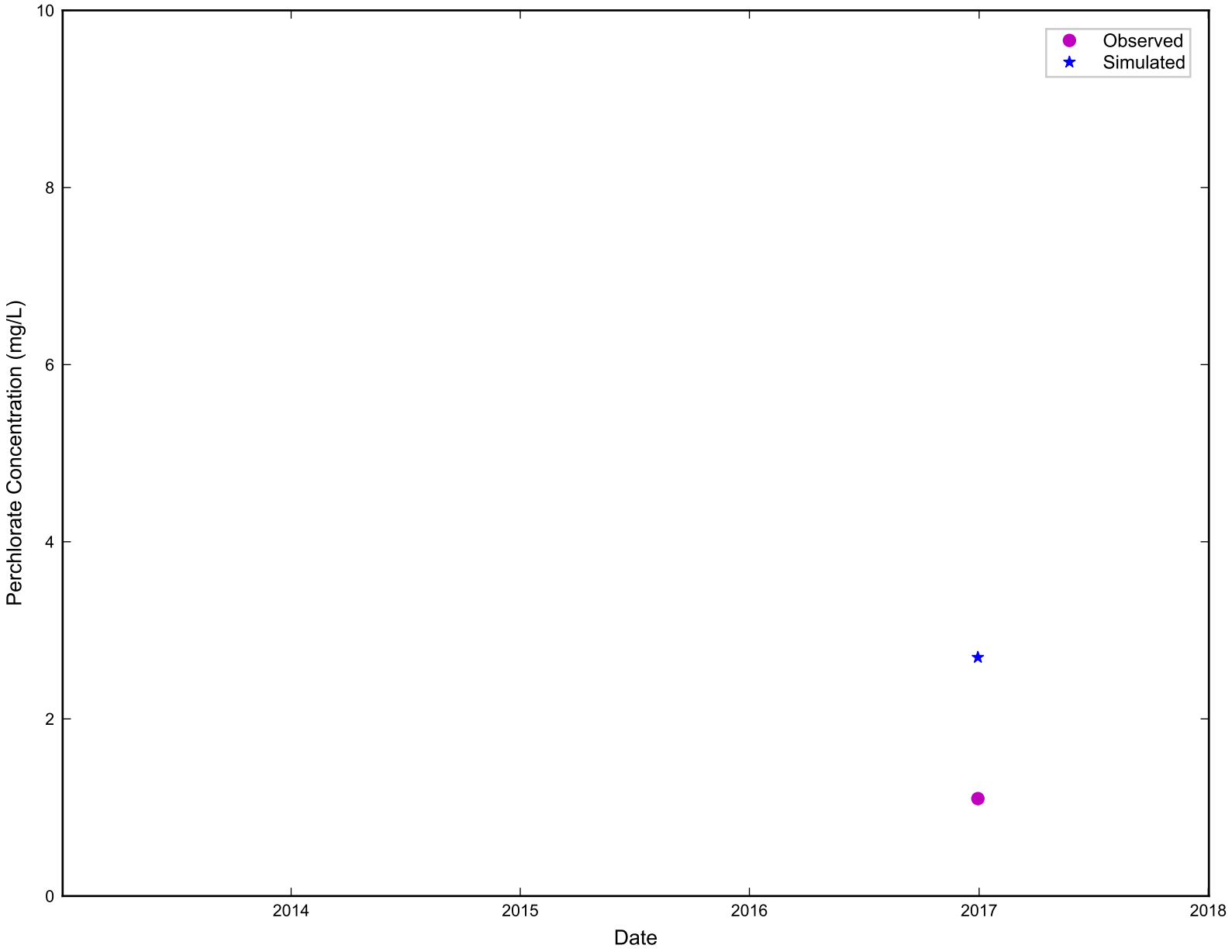

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-258
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-463

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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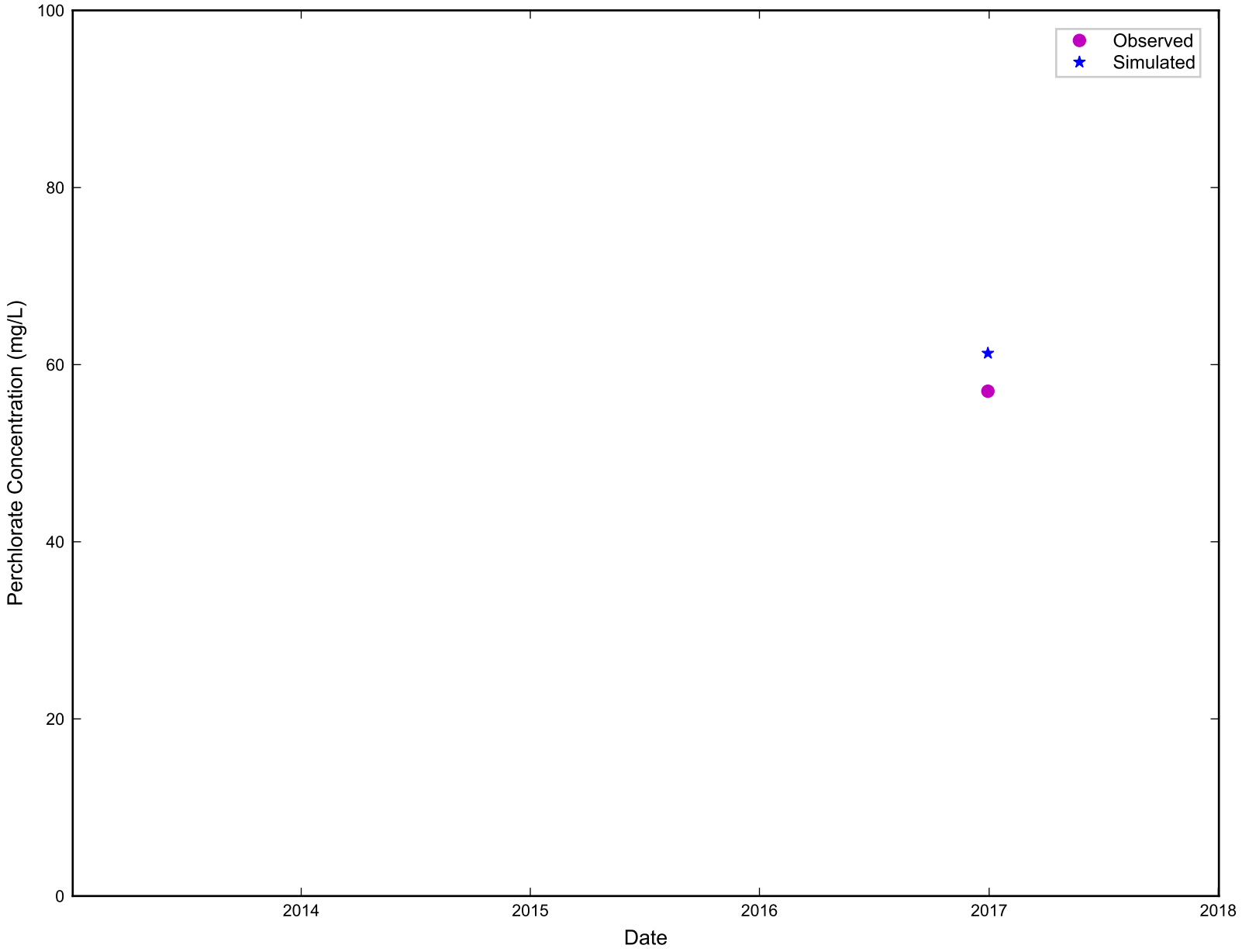

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-259-100
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-464

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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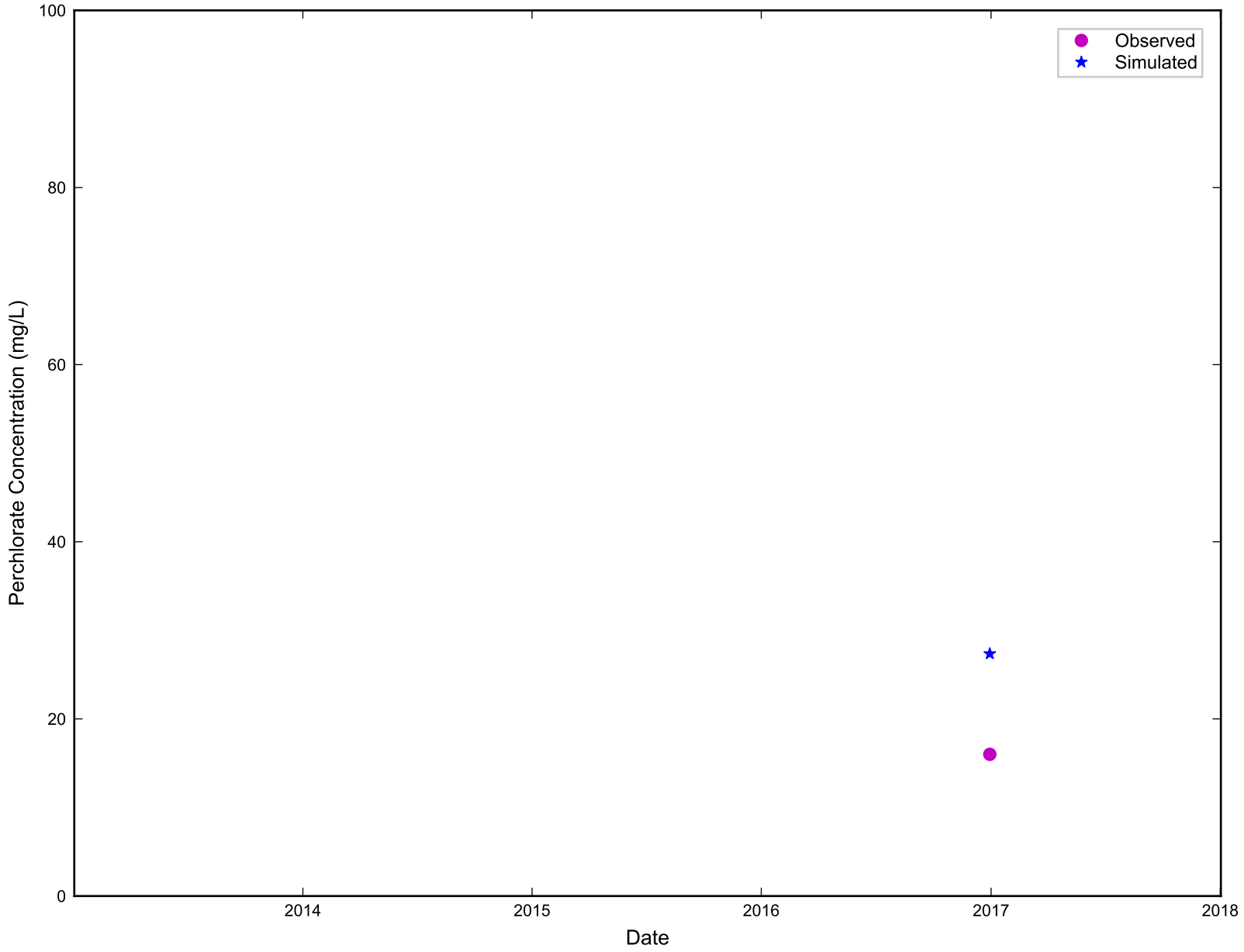

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-259-60
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-465

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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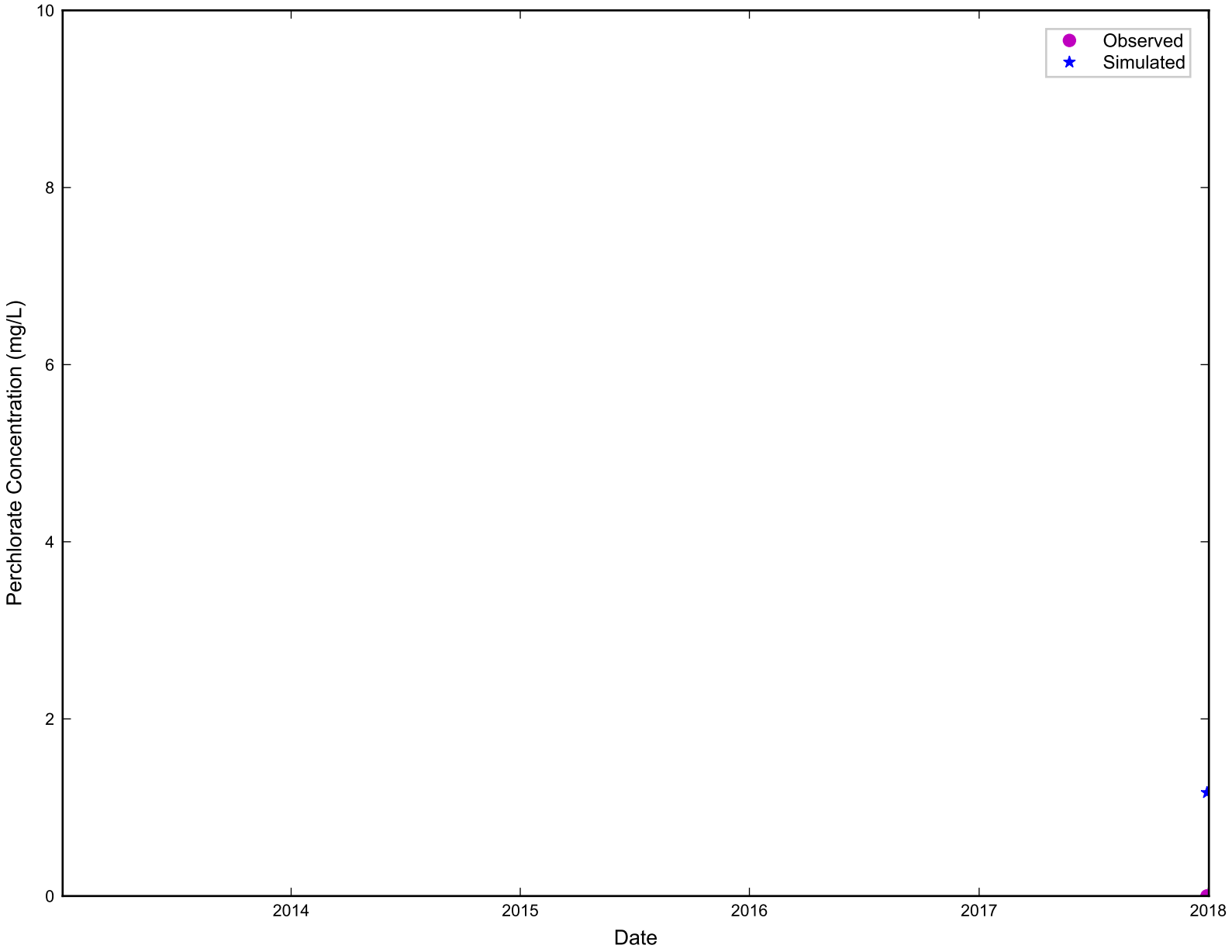


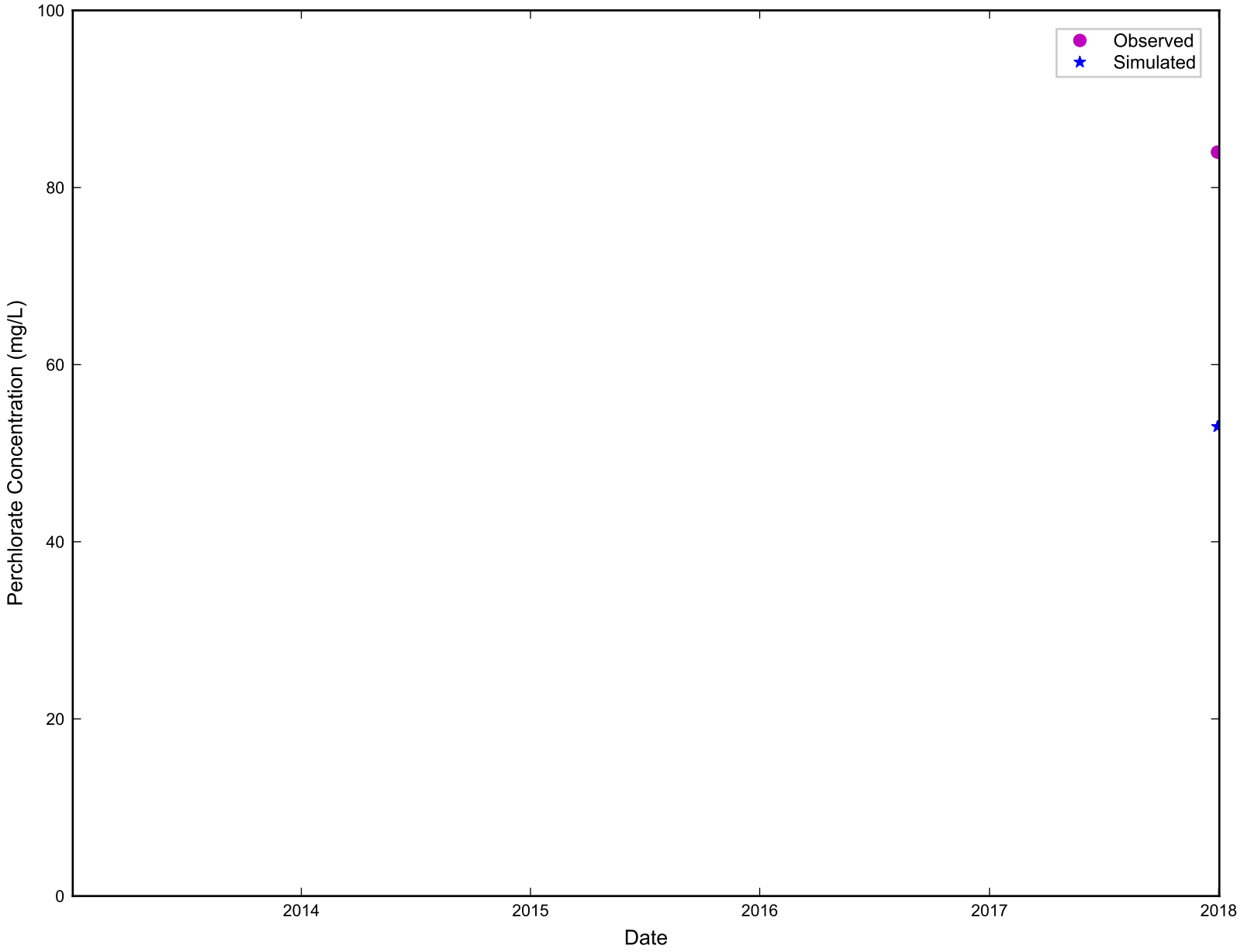
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-260
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-466

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



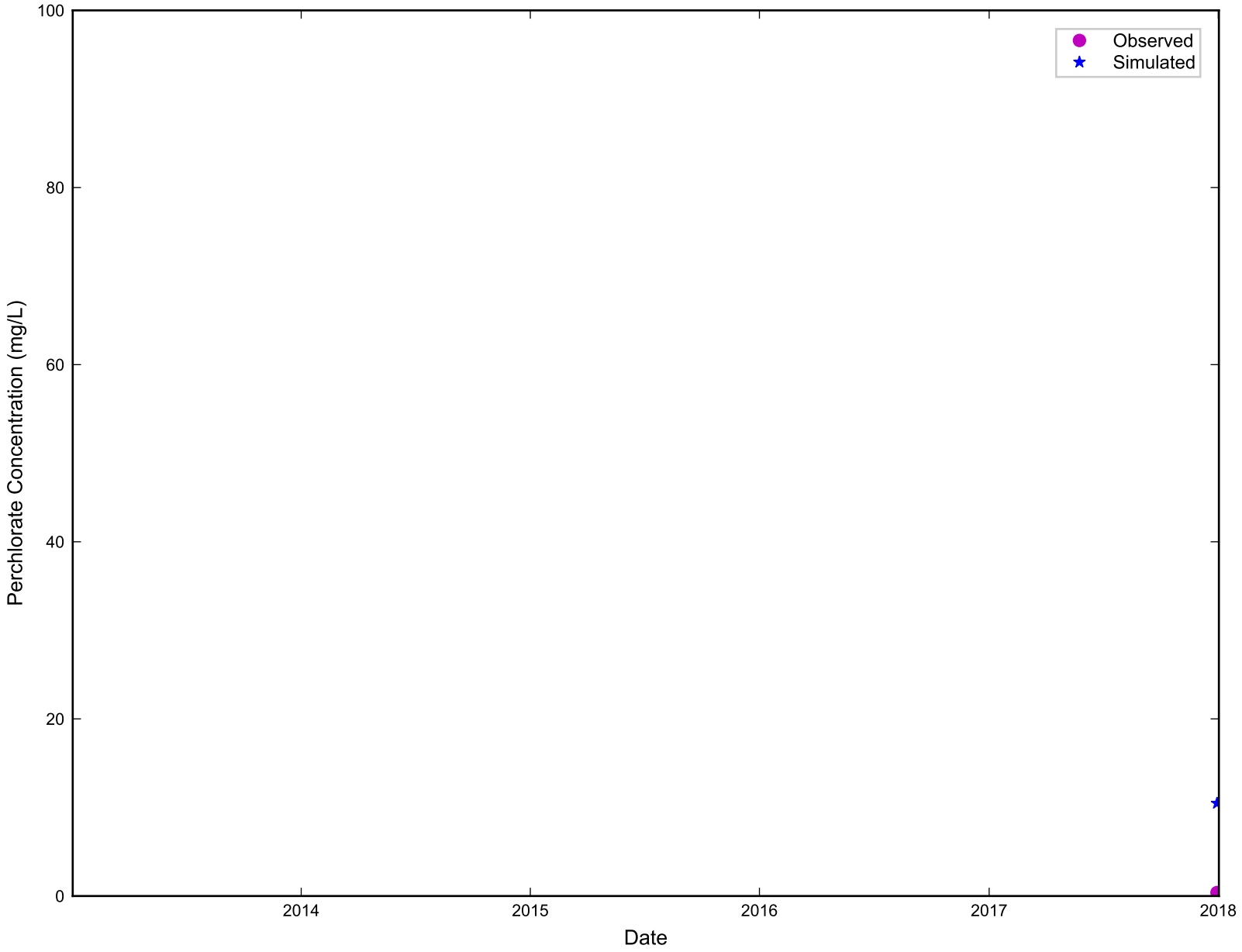
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-261
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-467

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



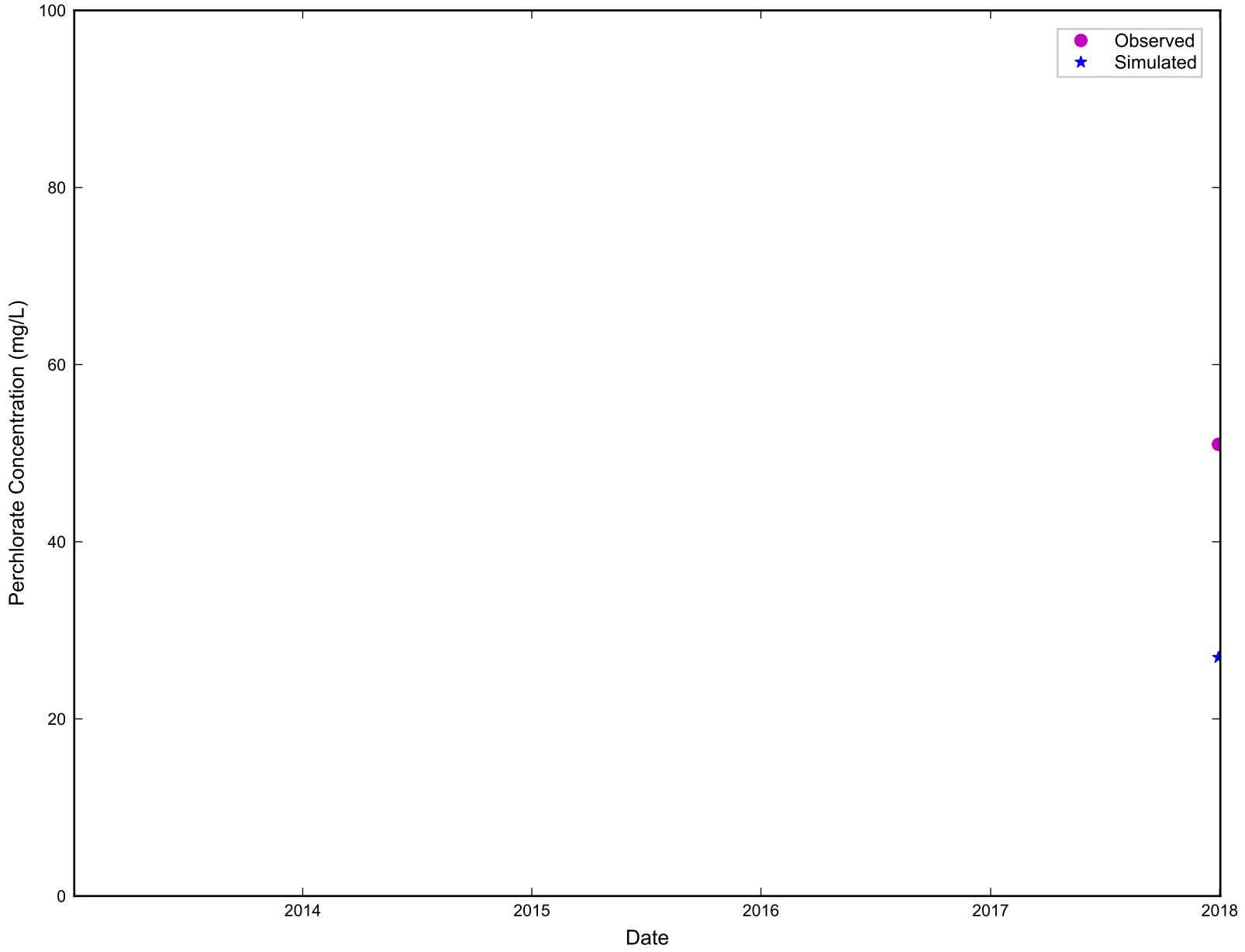
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-262
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-468

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



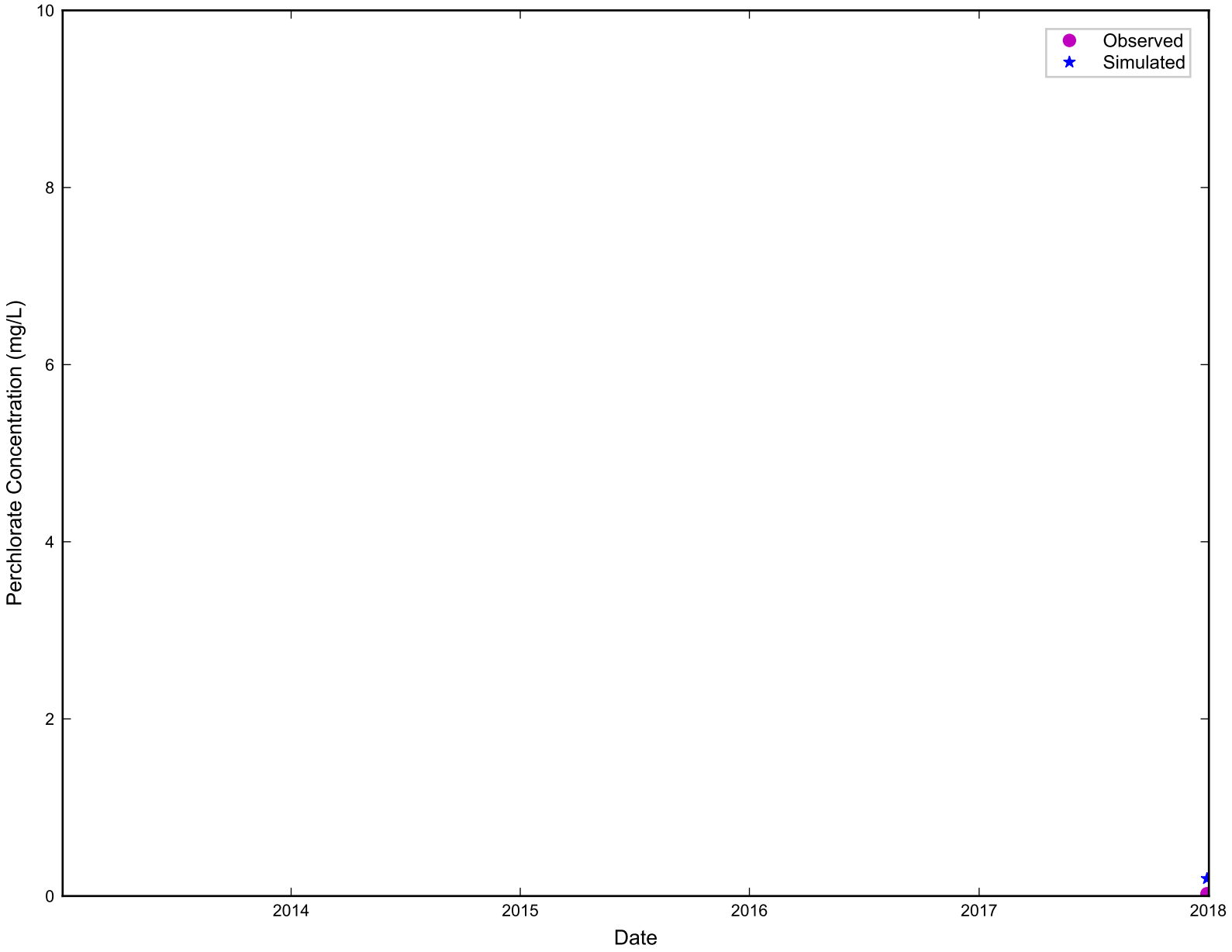
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-263
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-469

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



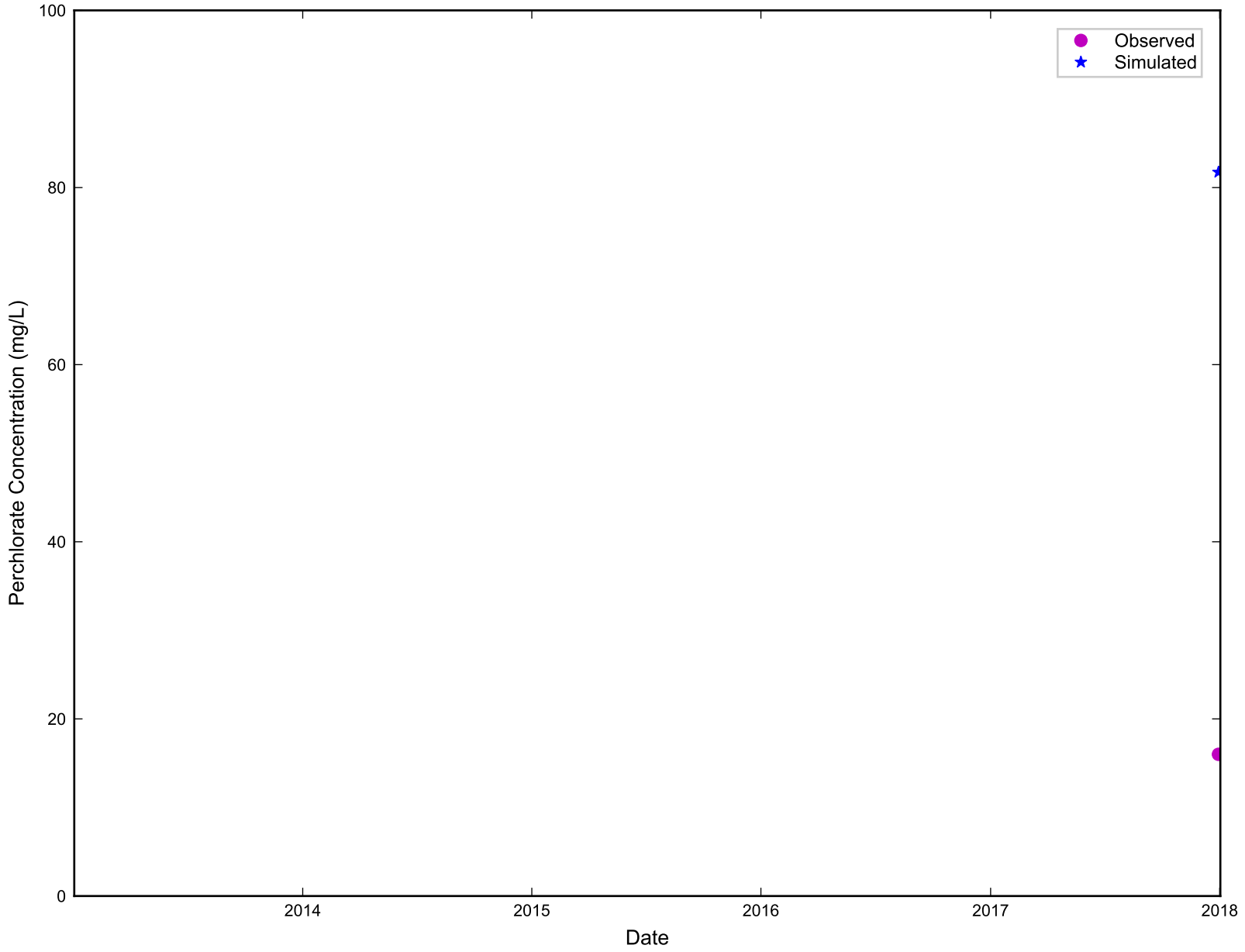
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-264
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-470

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



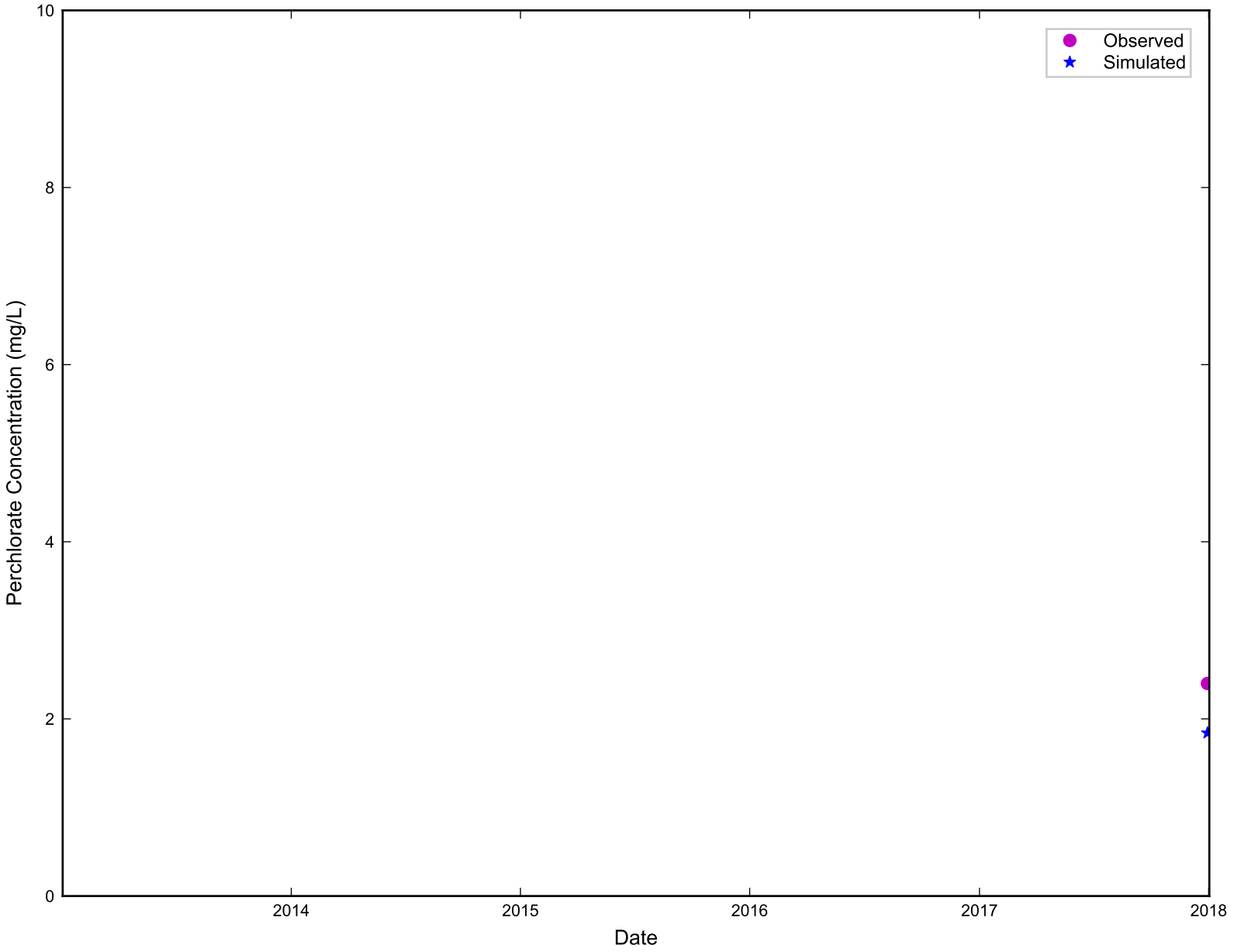
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-265
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-471

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



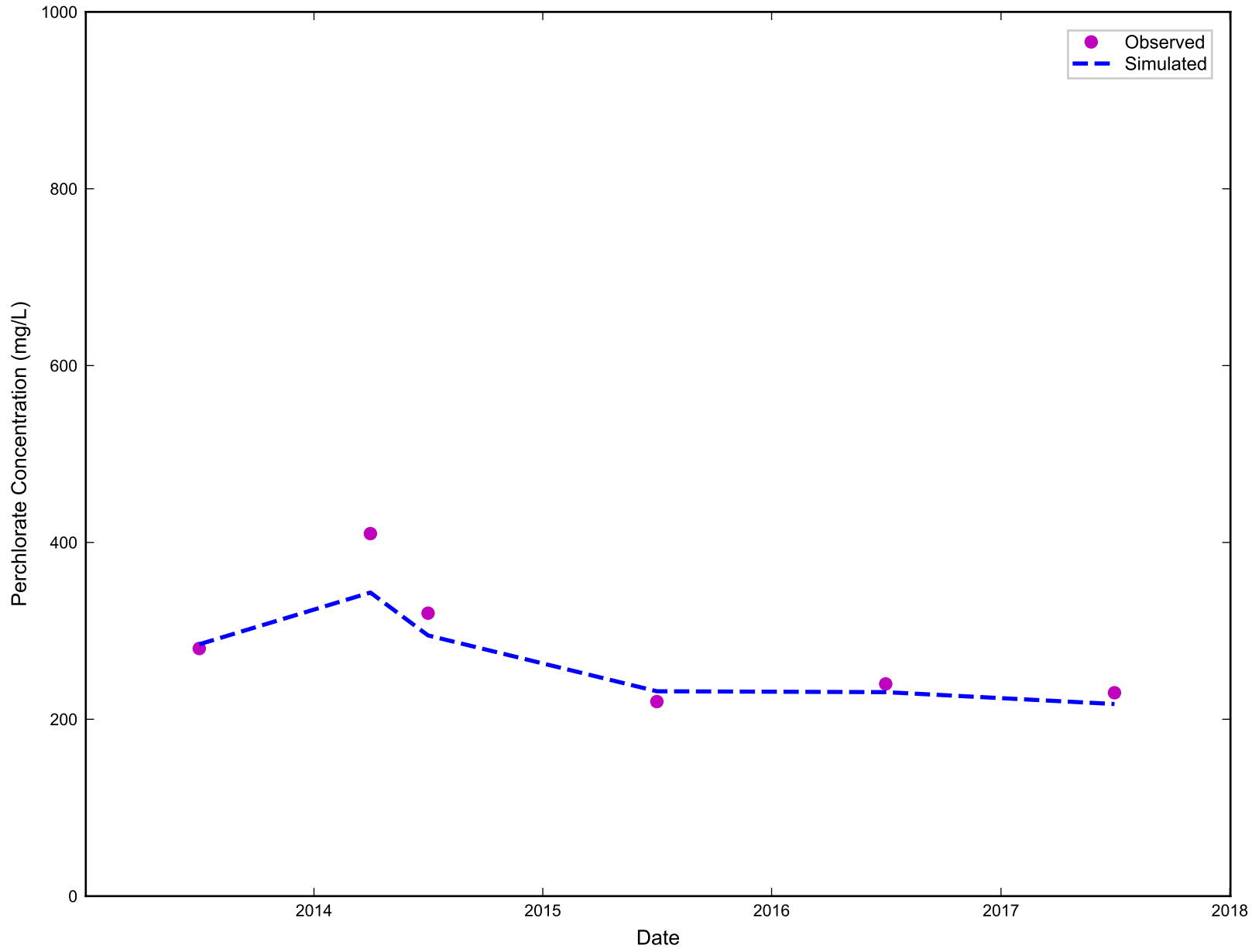
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-266
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-472

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



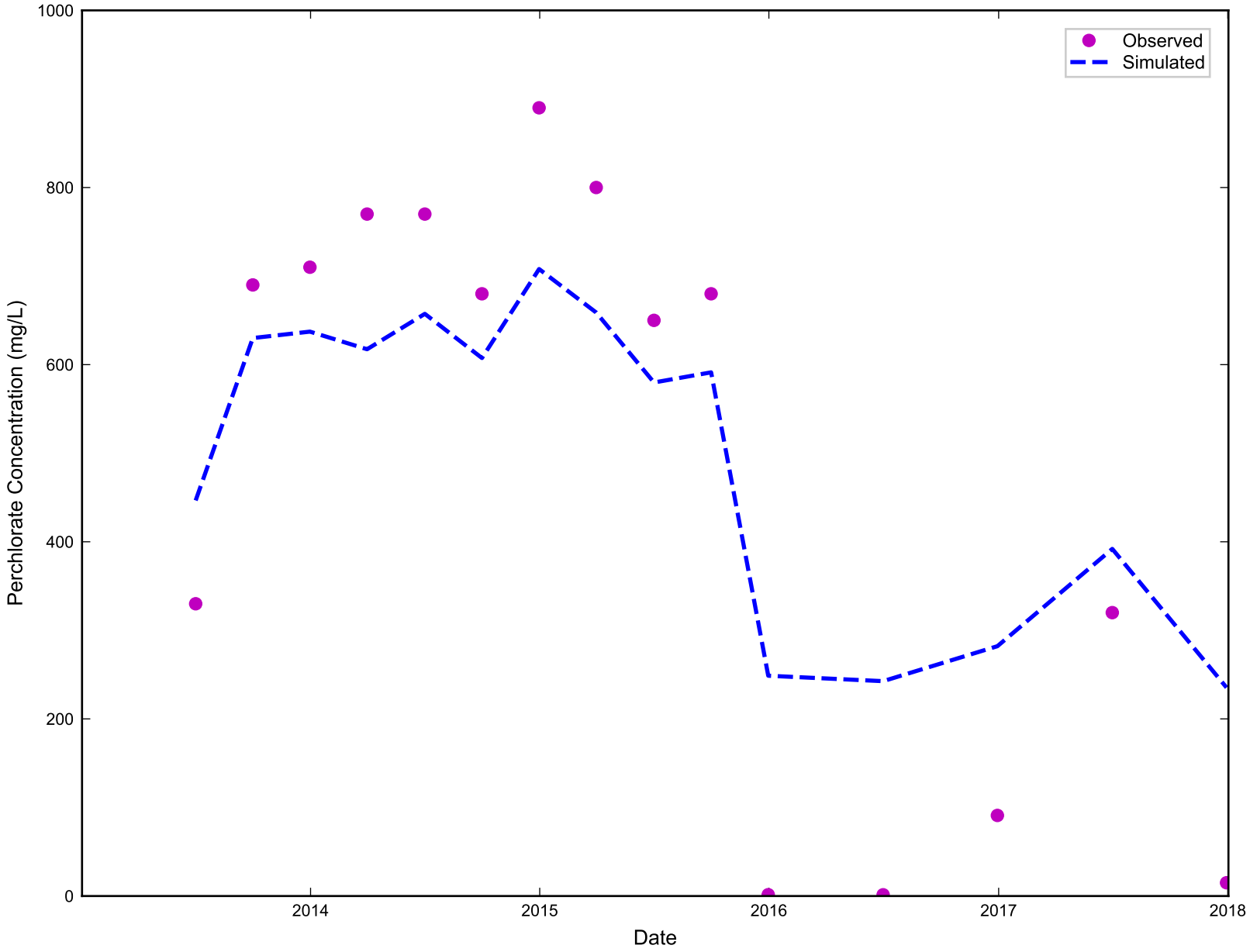
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-2A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-473

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



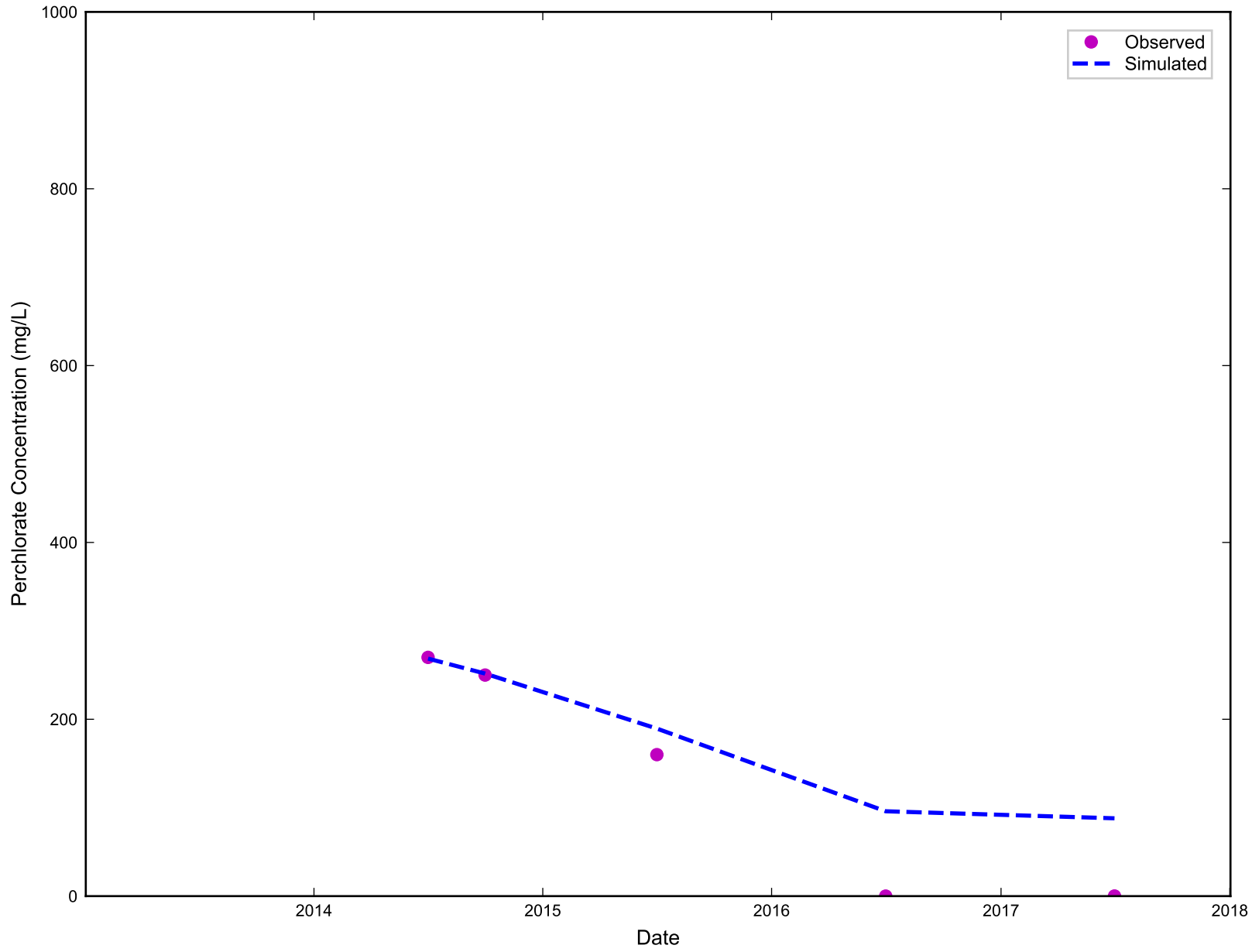
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-31A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-474

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



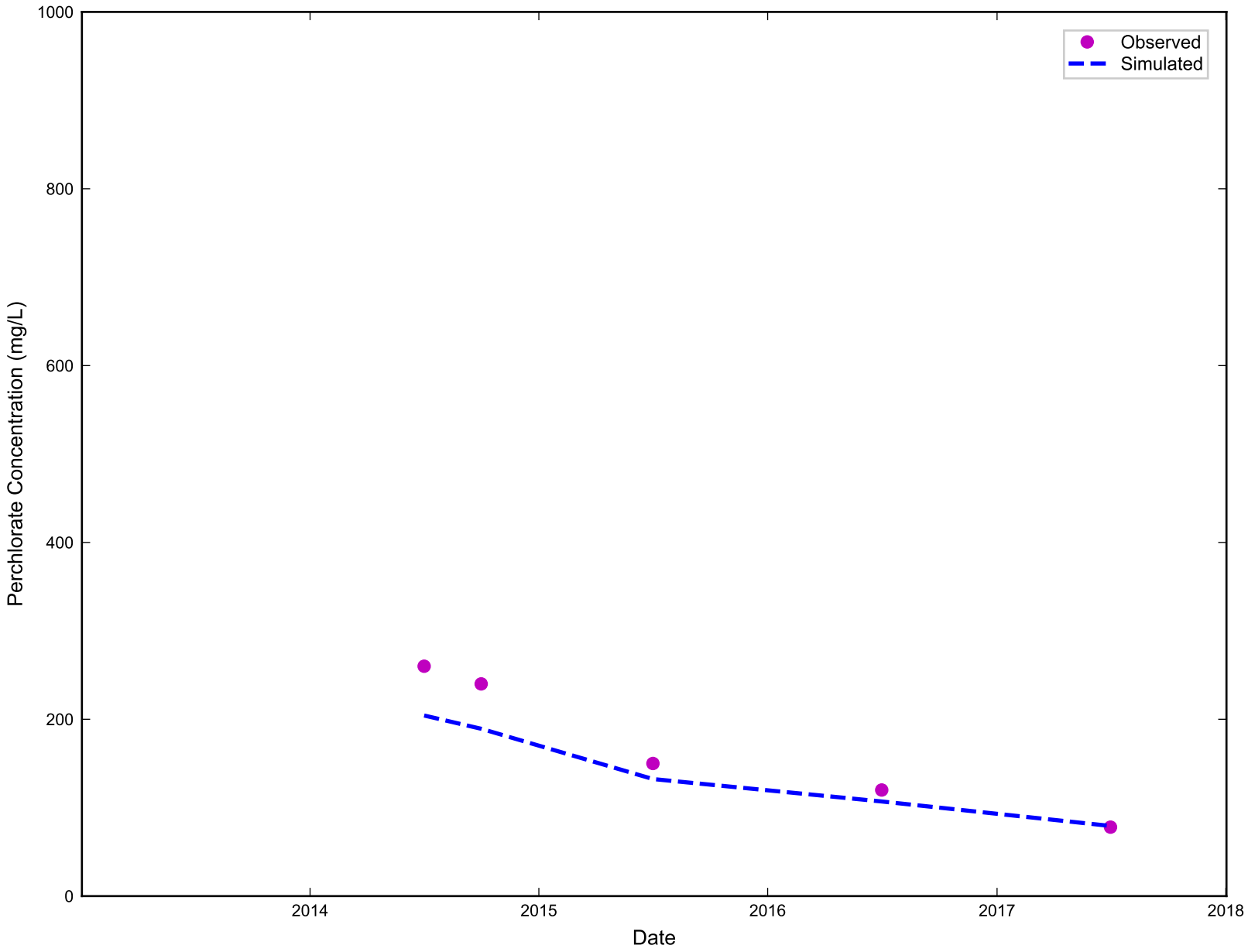
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-32
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-475

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



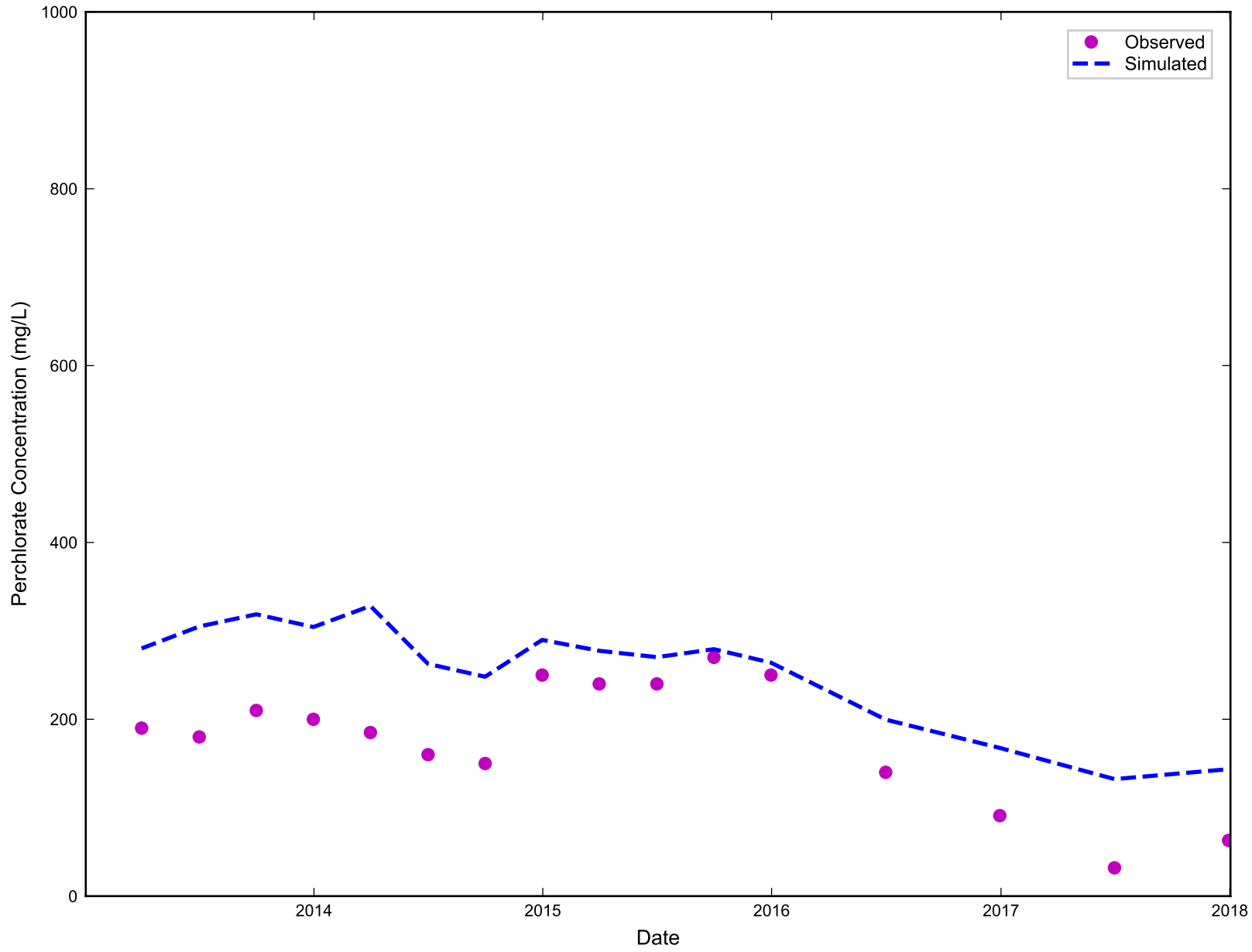
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-33
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-476

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



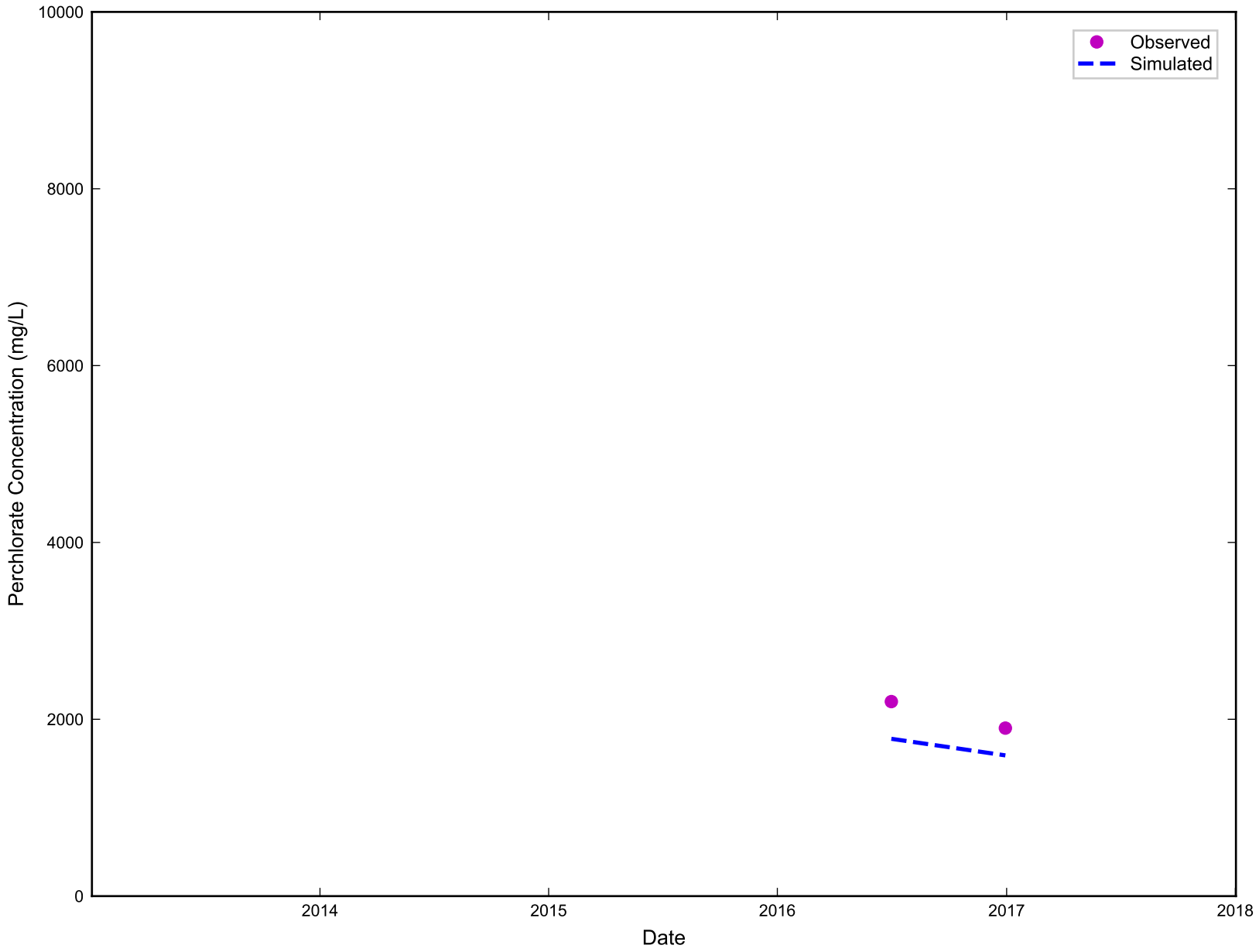
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-35
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-477

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



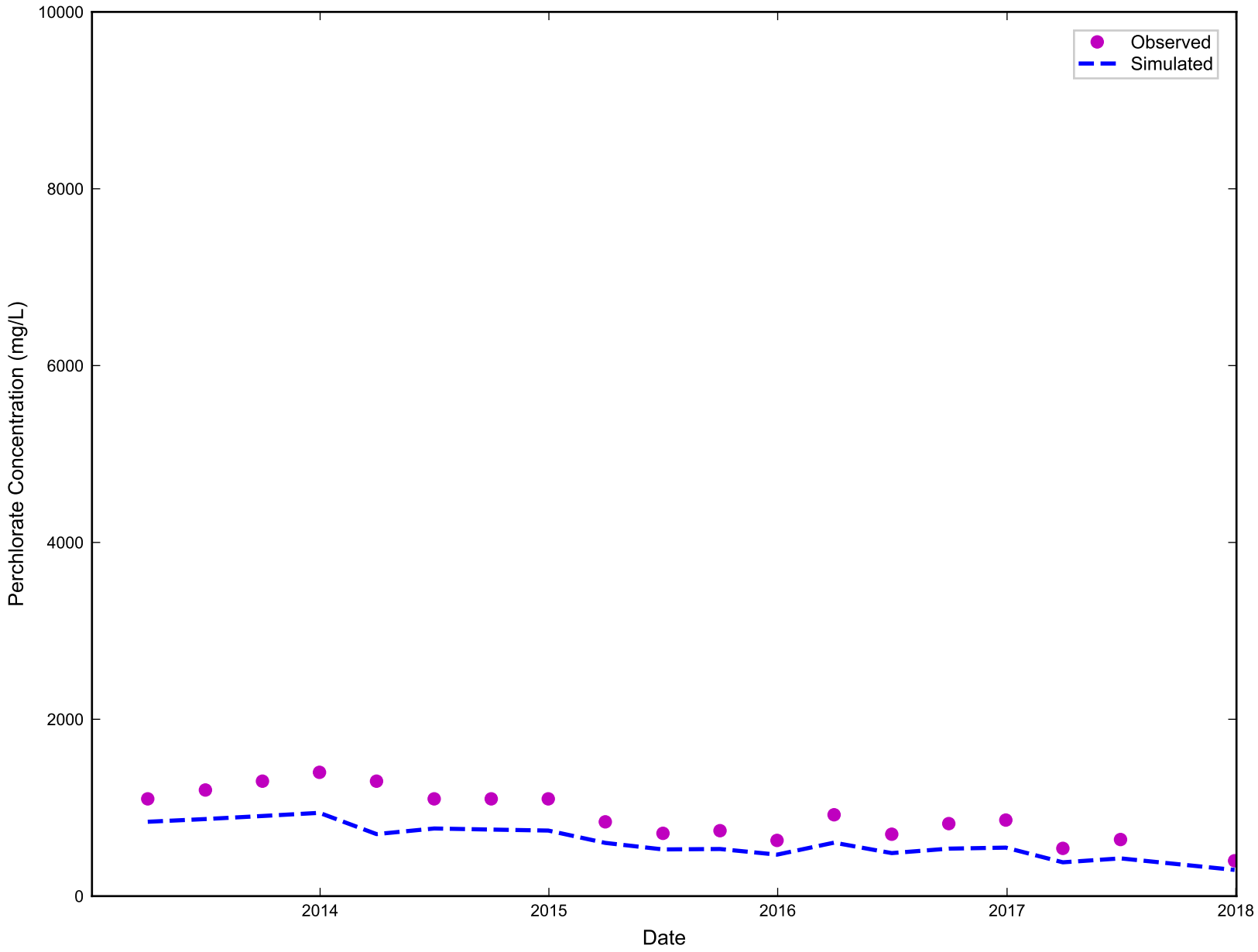
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-36D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-478

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



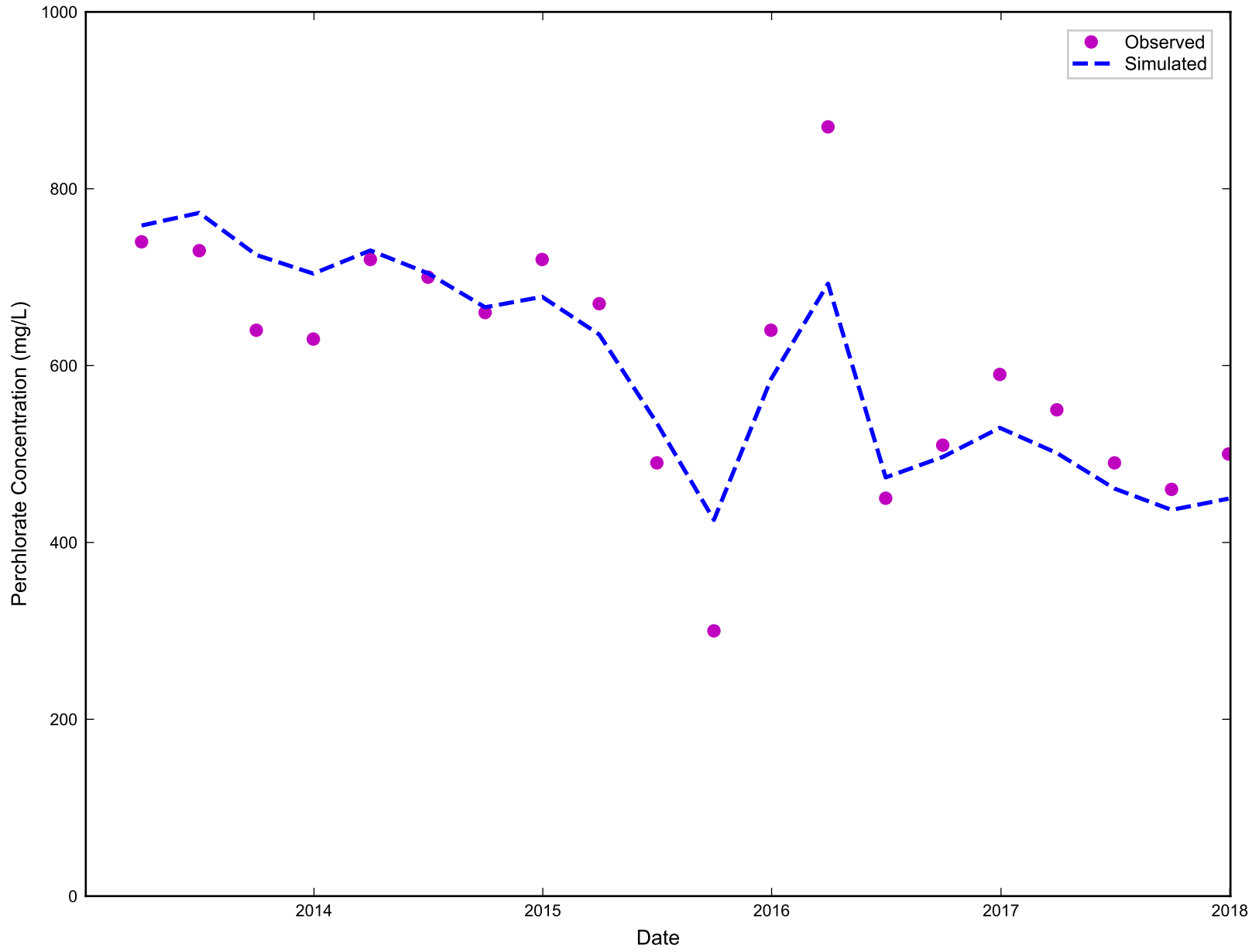
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-37
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-479

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



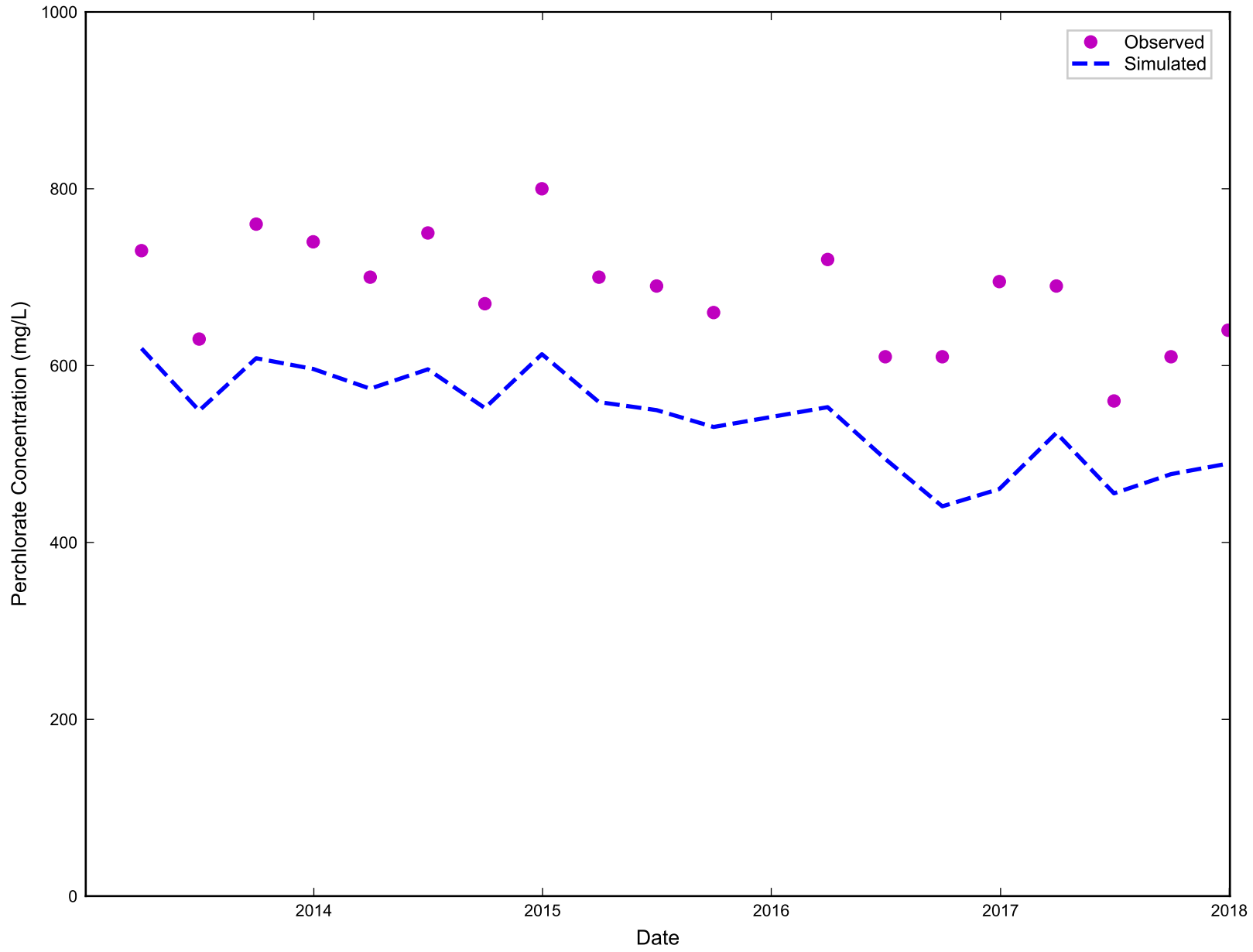
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-38
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-480

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



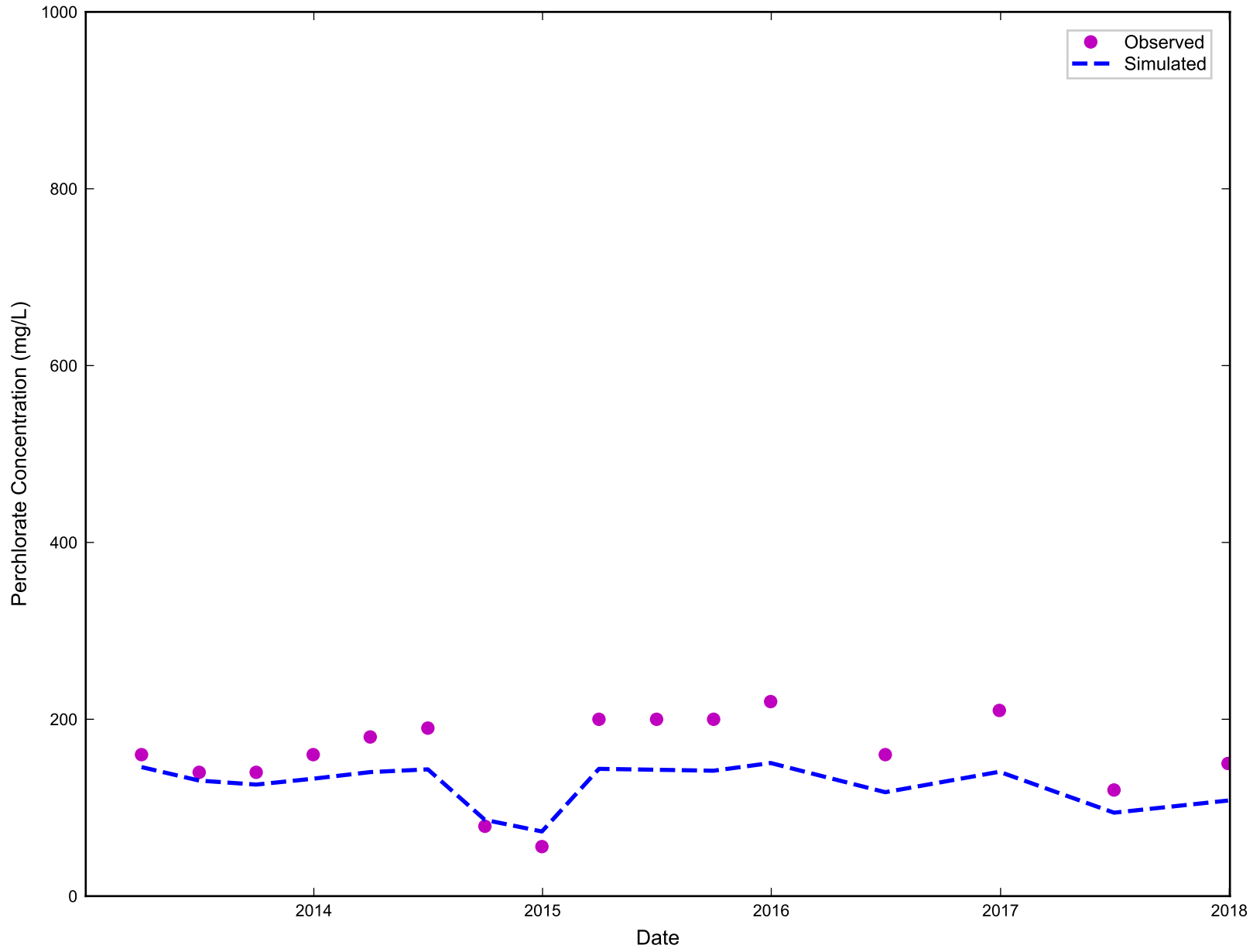
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-44
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-481

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



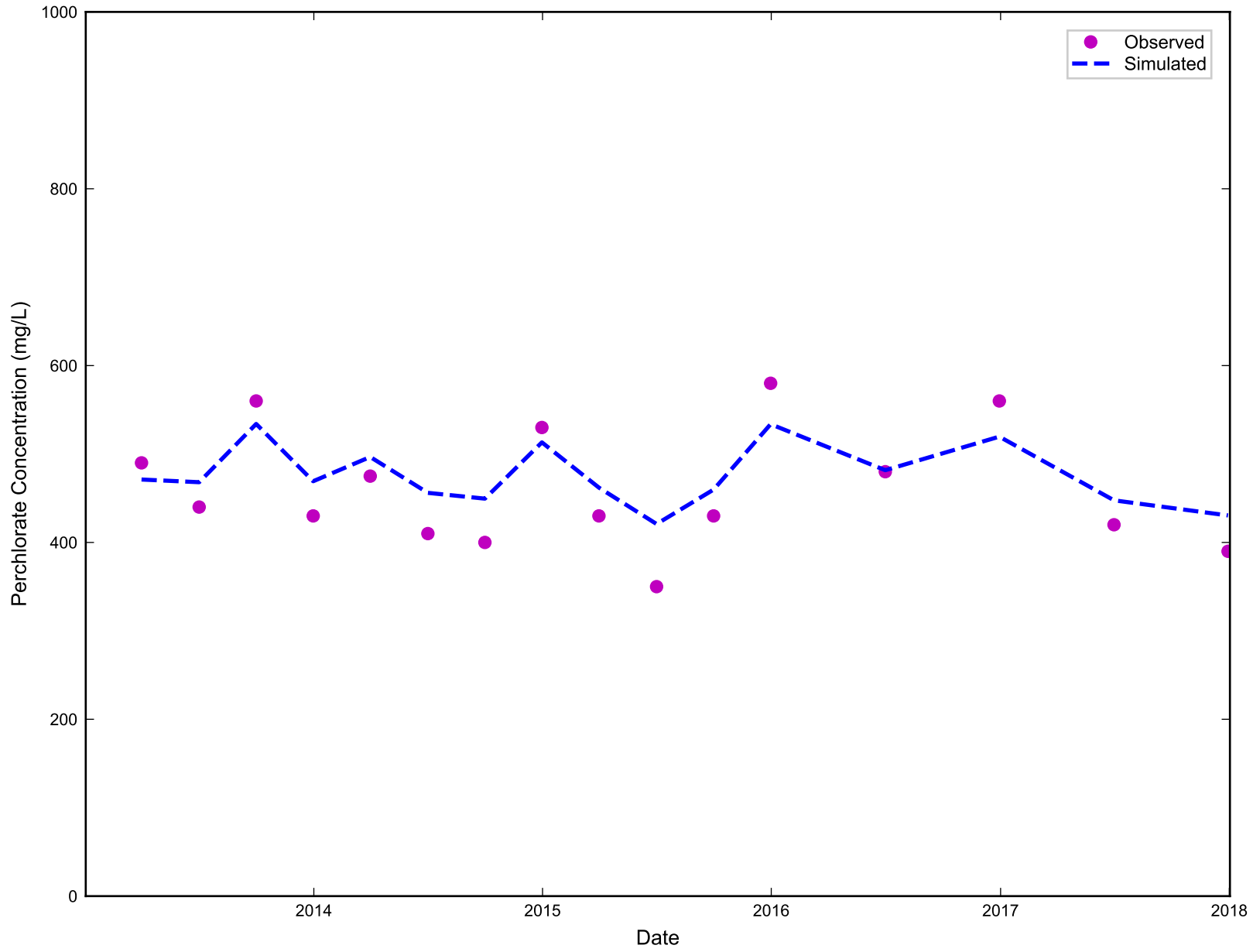
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-48A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-482

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



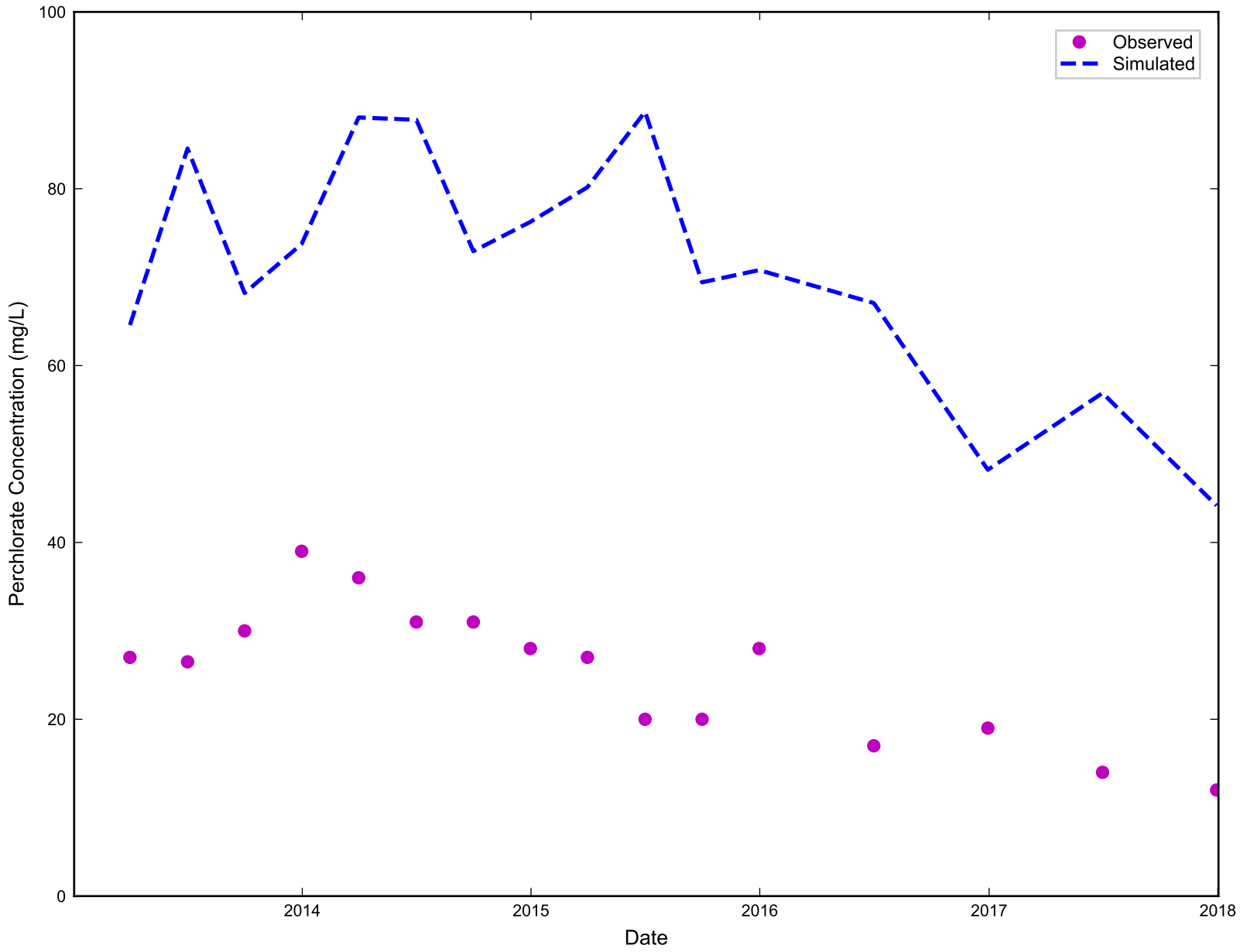
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-52
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-483

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



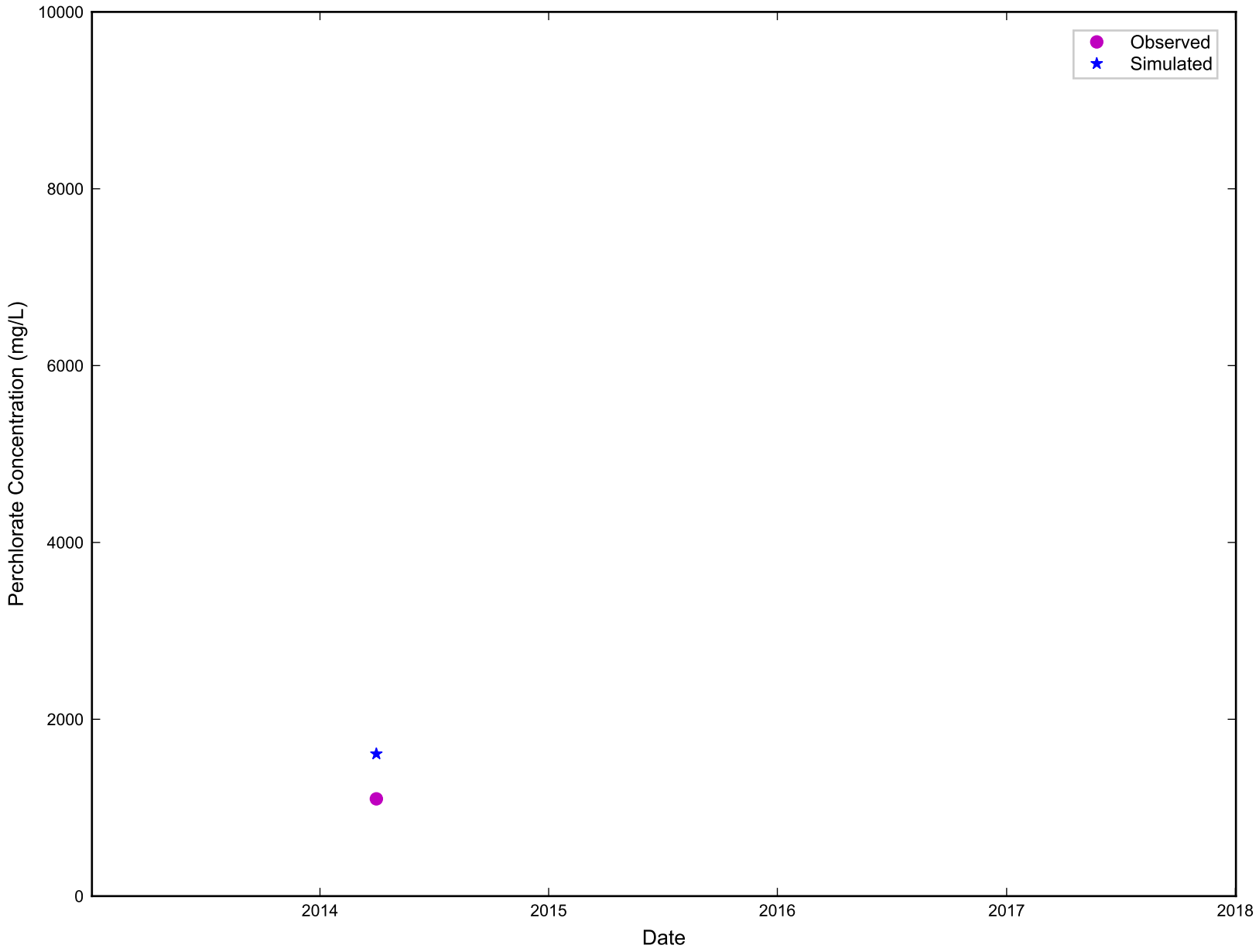
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-57A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-484

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



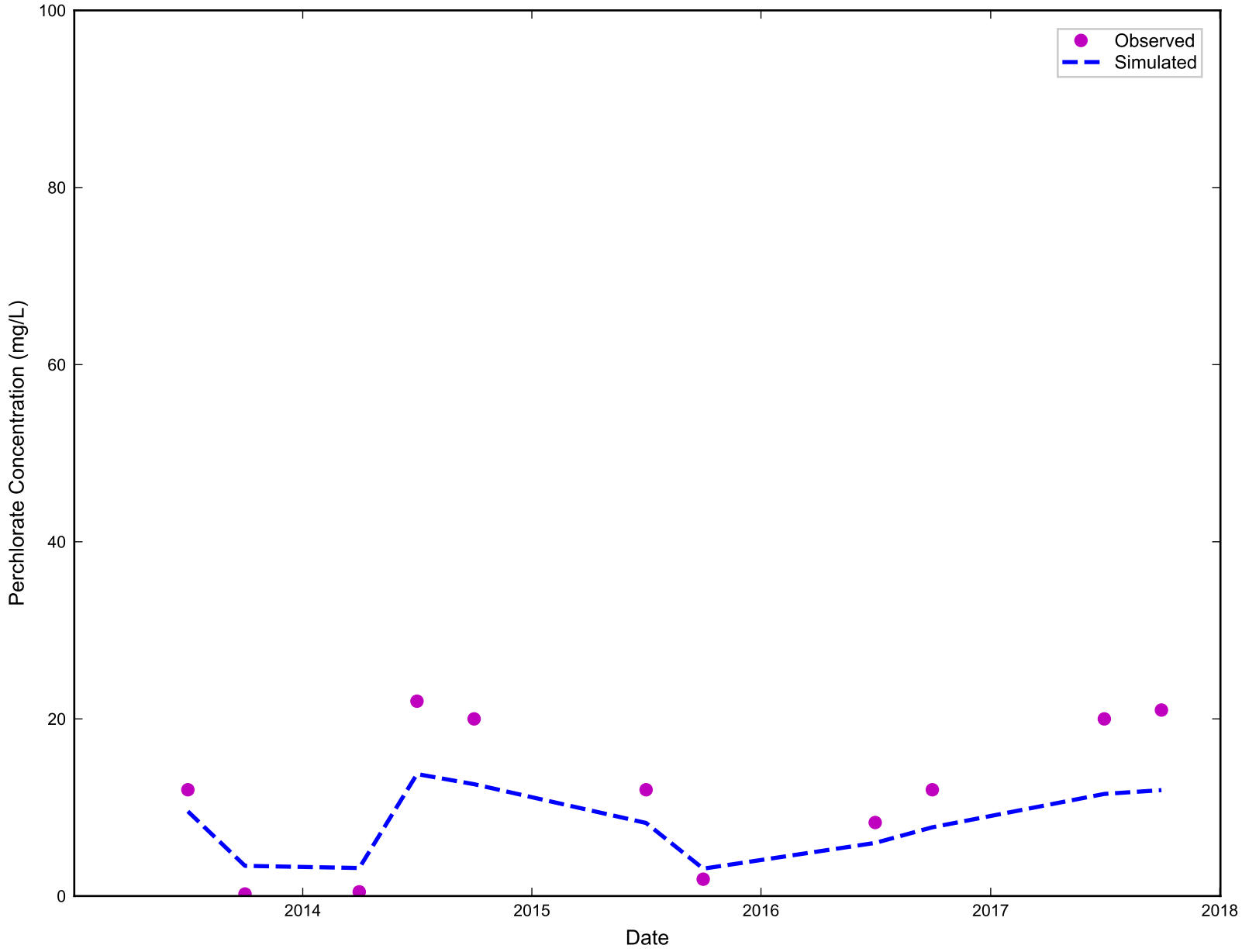
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-58
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-485

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



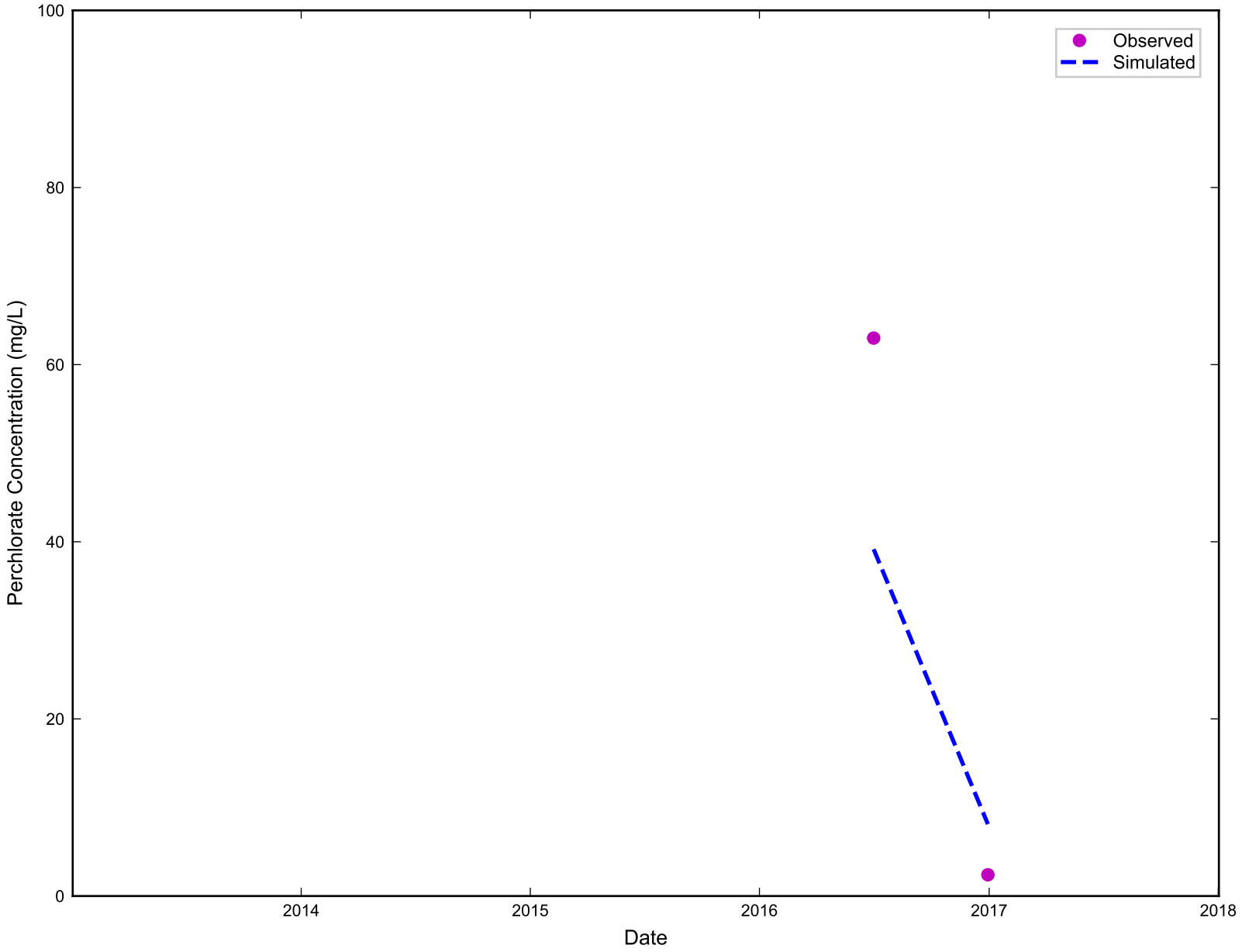
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-5A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-486

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



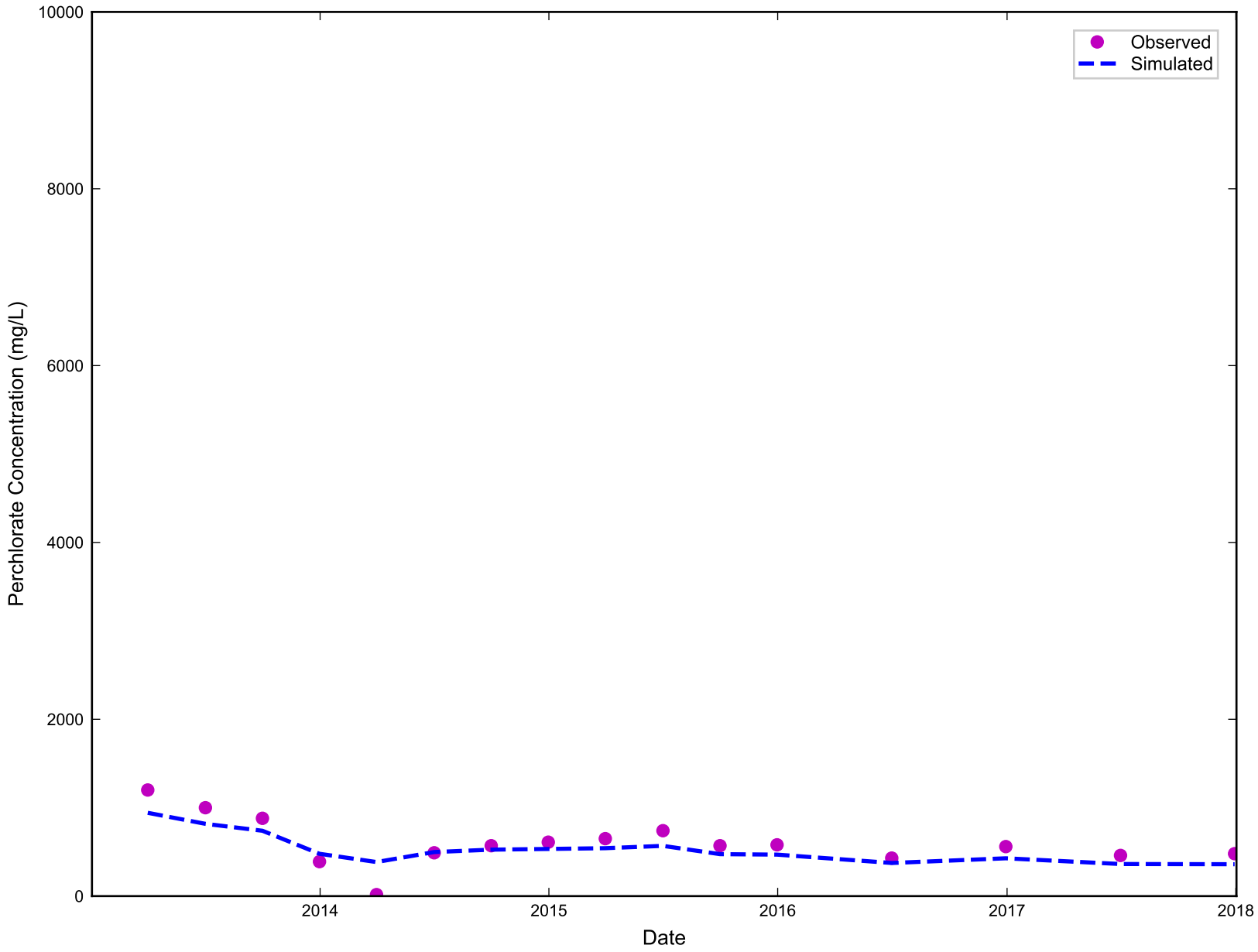
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-5D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-487

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



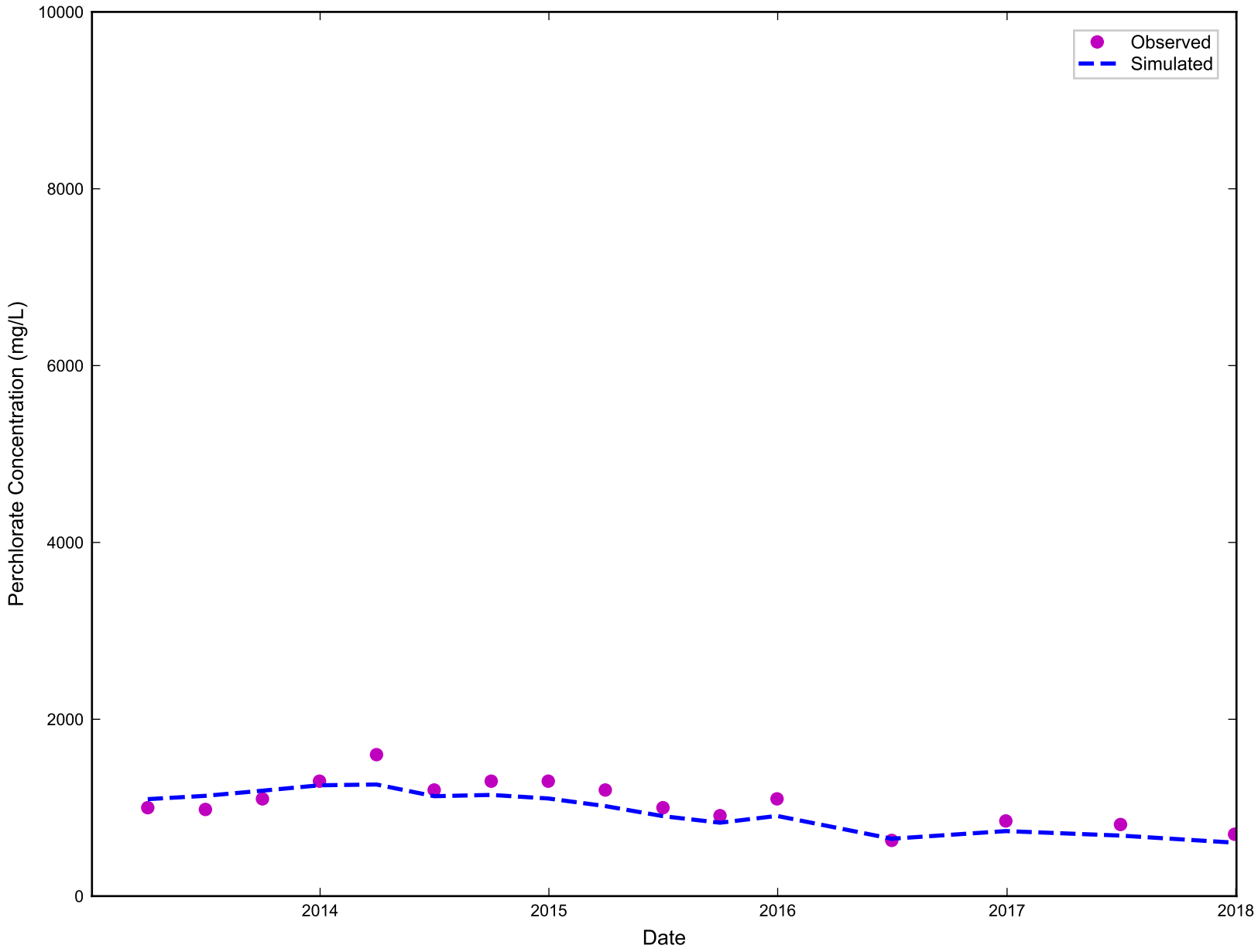
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-64
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-488

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



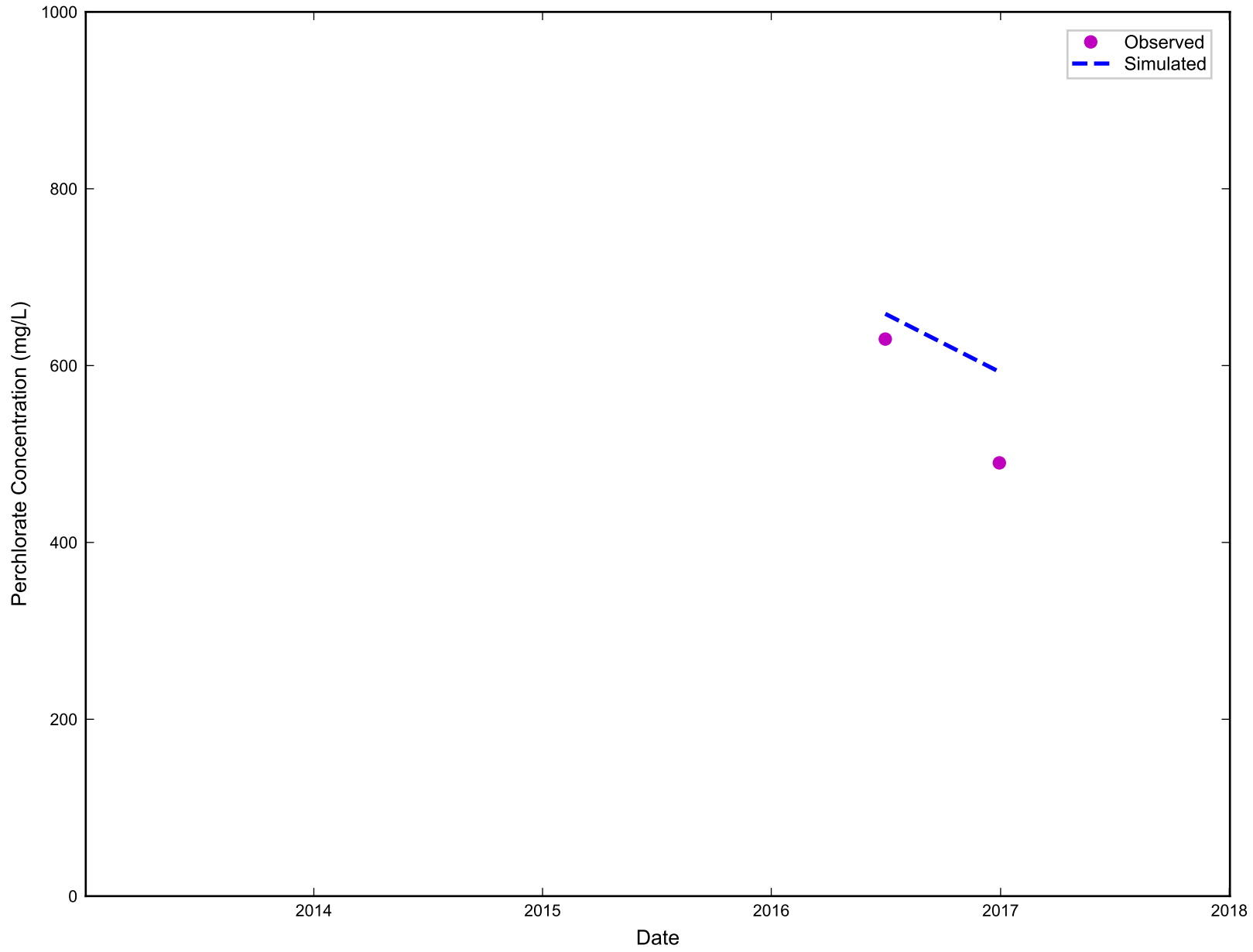
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-65
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-489

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



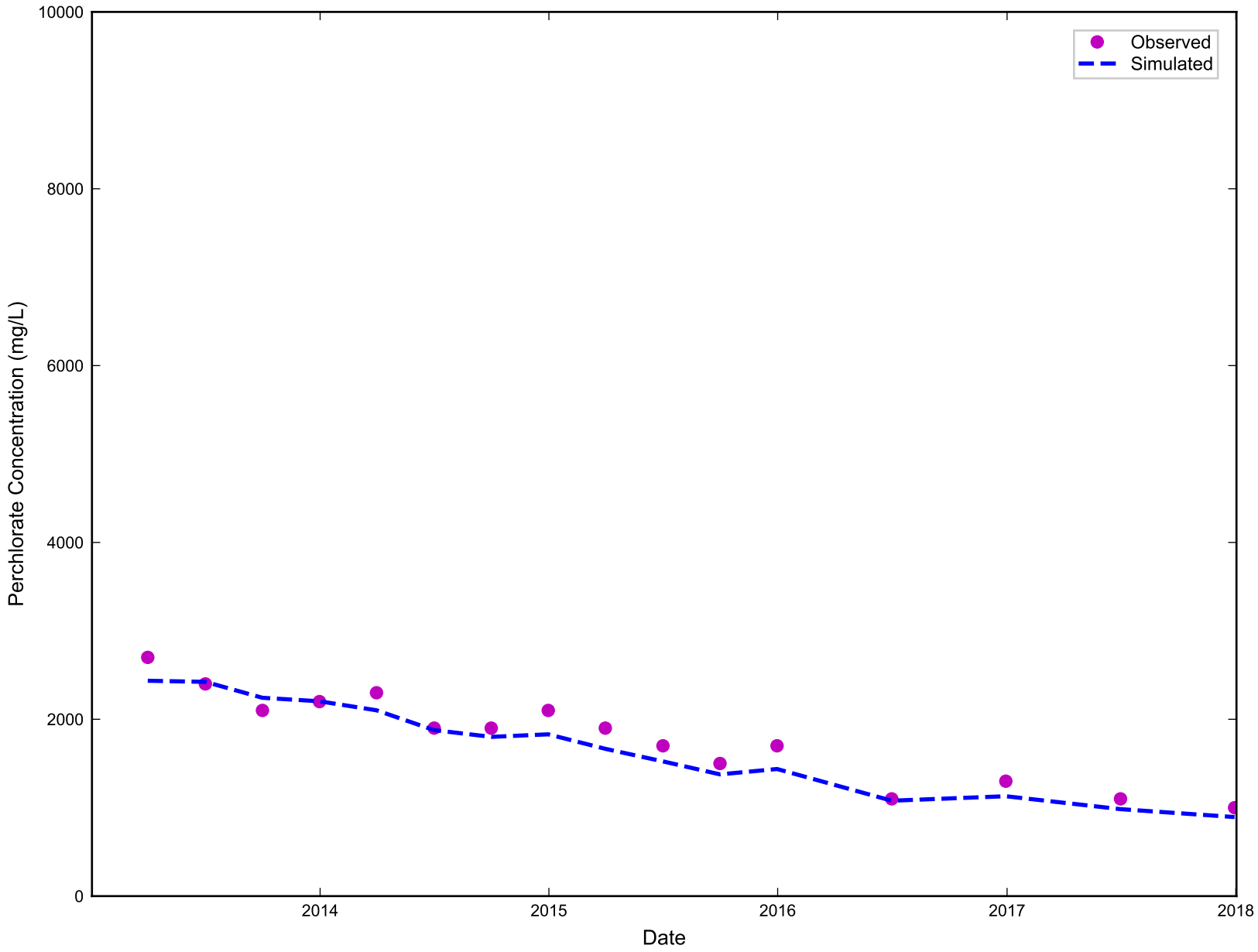
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-65D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-490

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-66
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-491

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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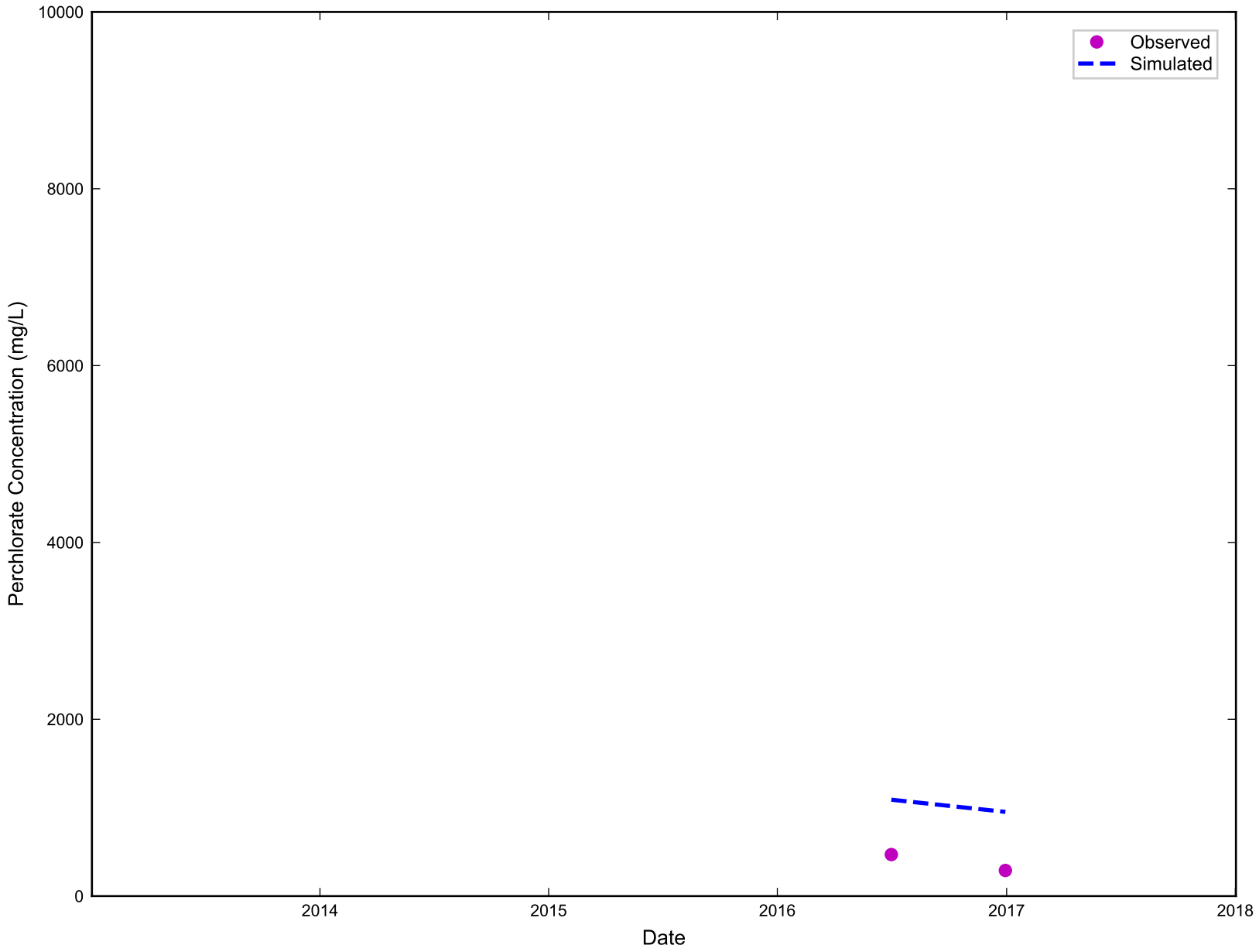

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-66D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-492

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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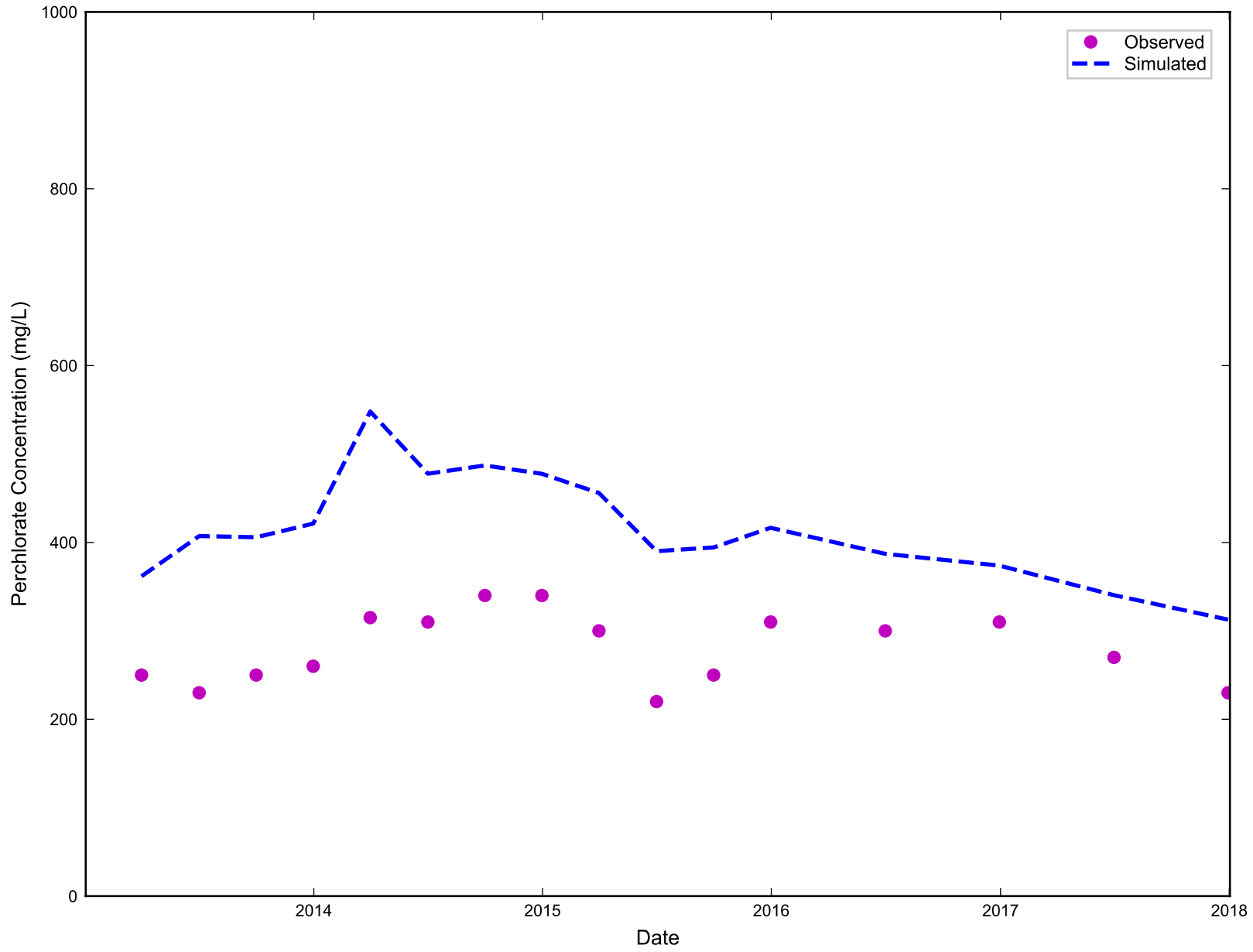

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-67
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-493

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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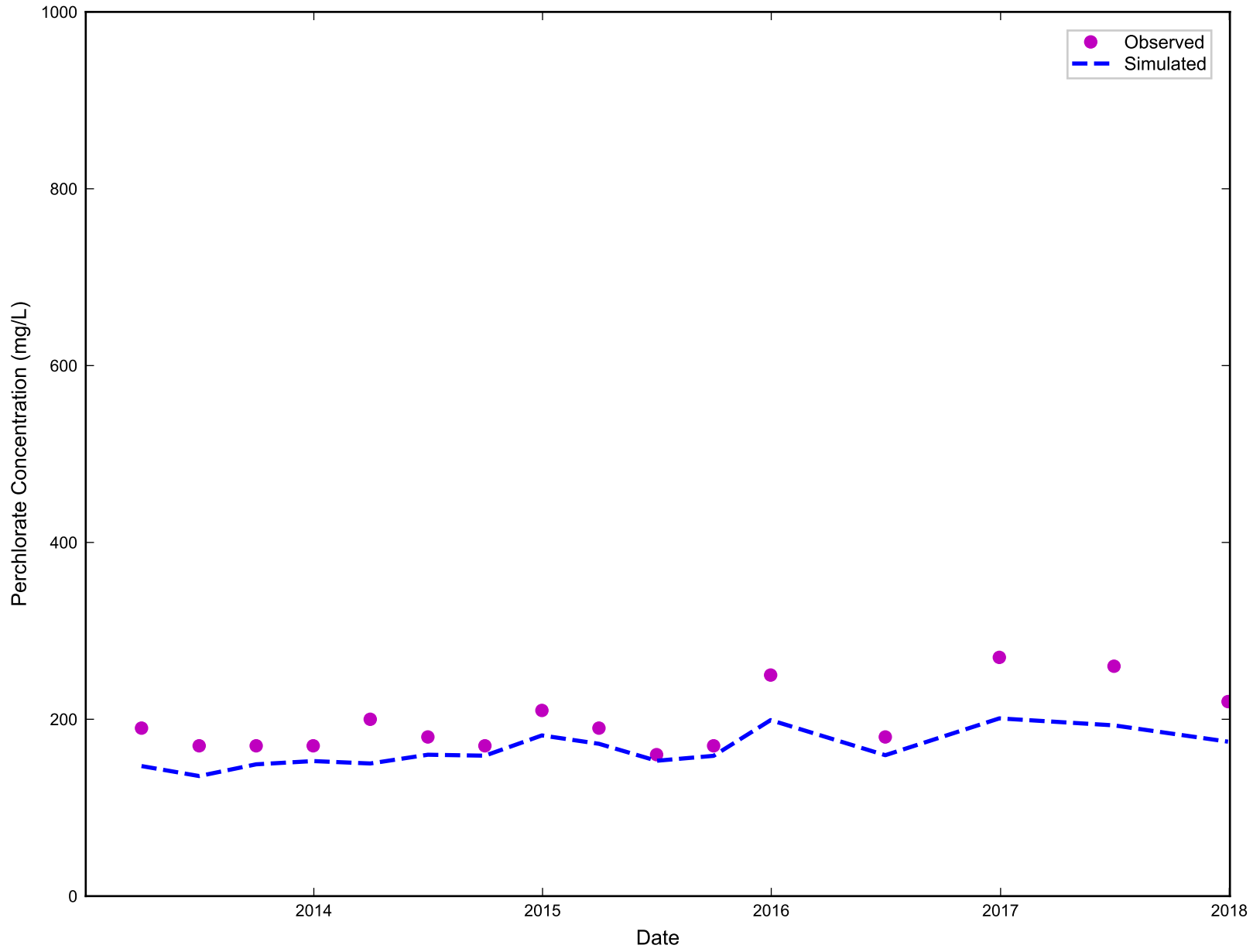

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-68
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-494

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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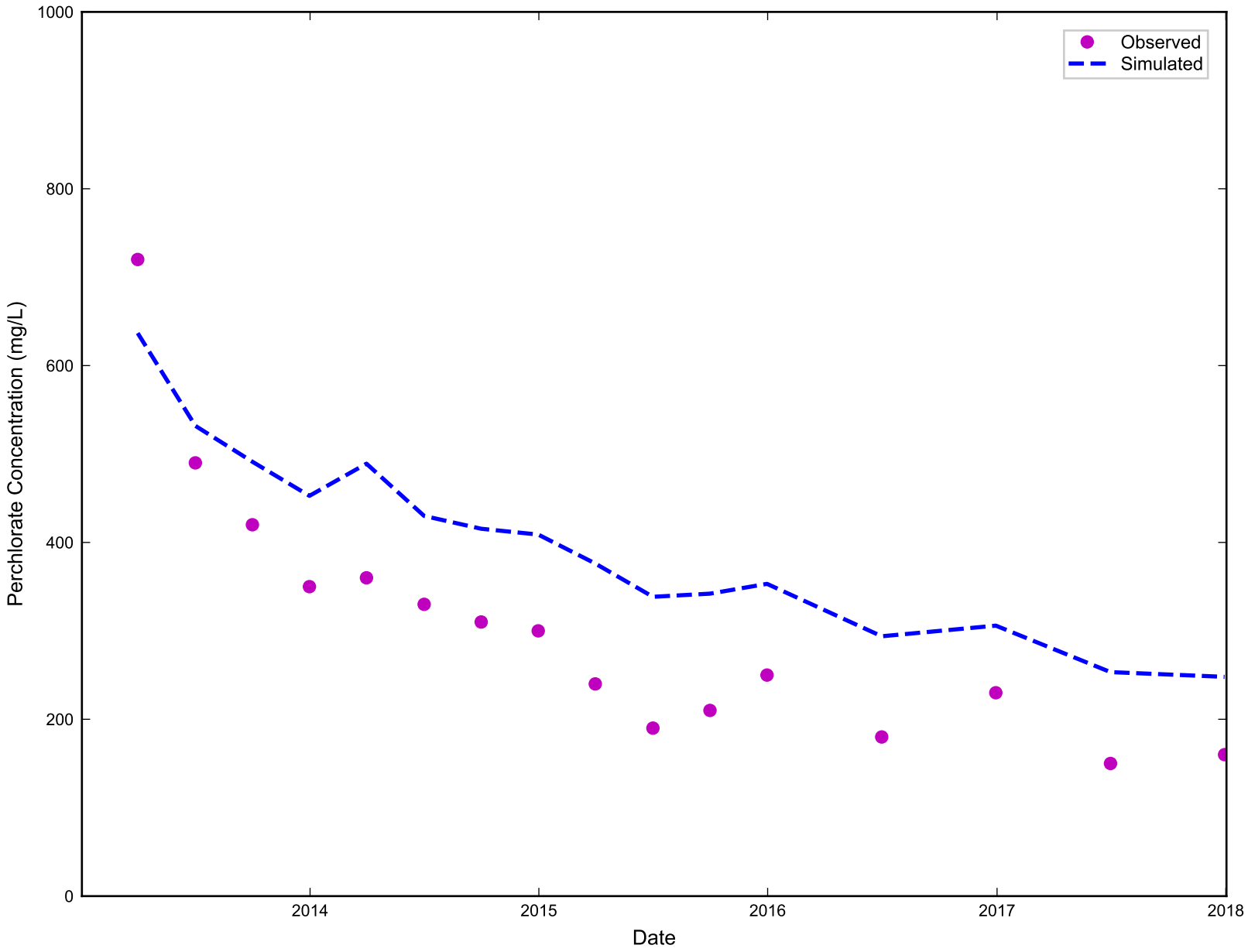

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-69
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-495

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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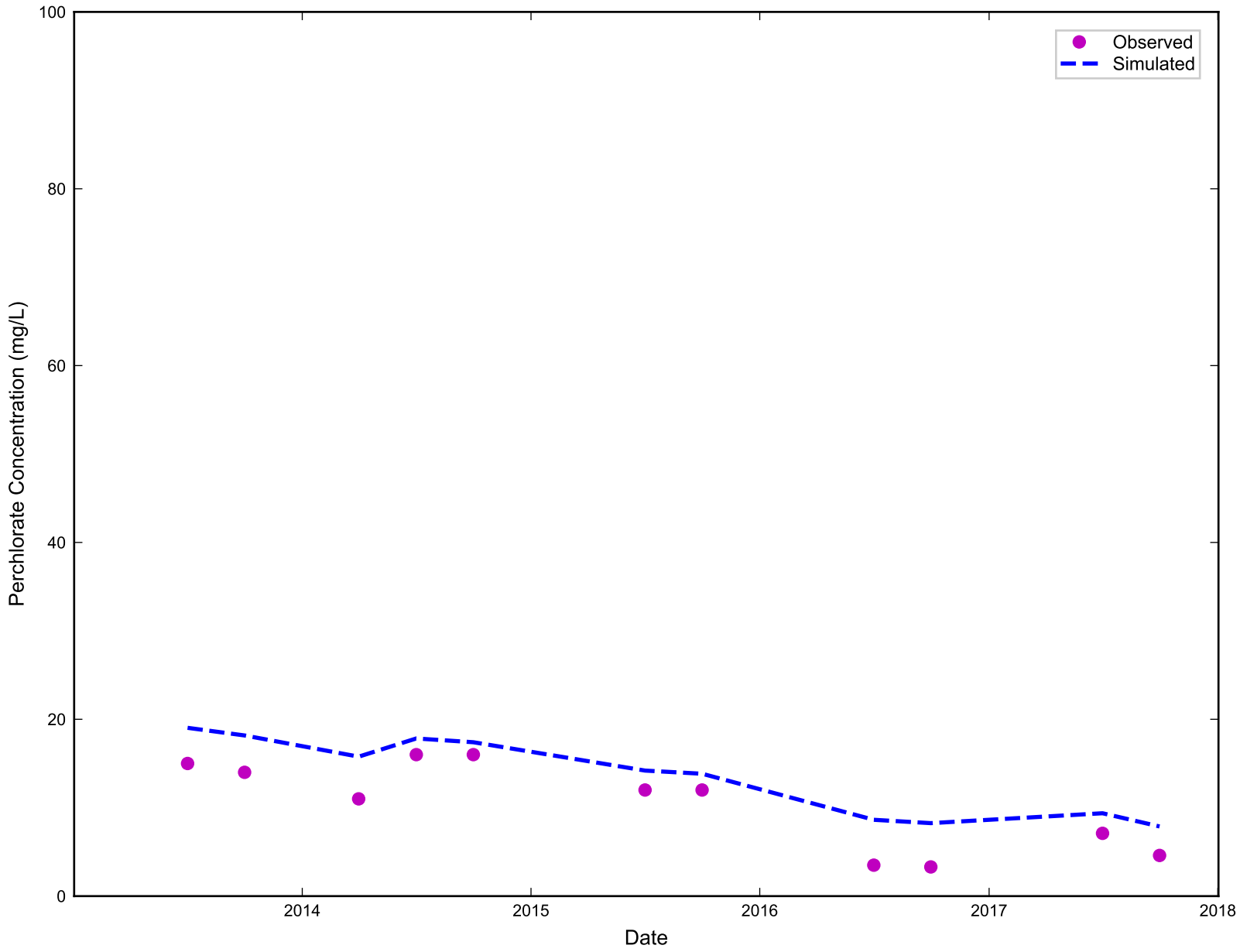

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-6A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-496

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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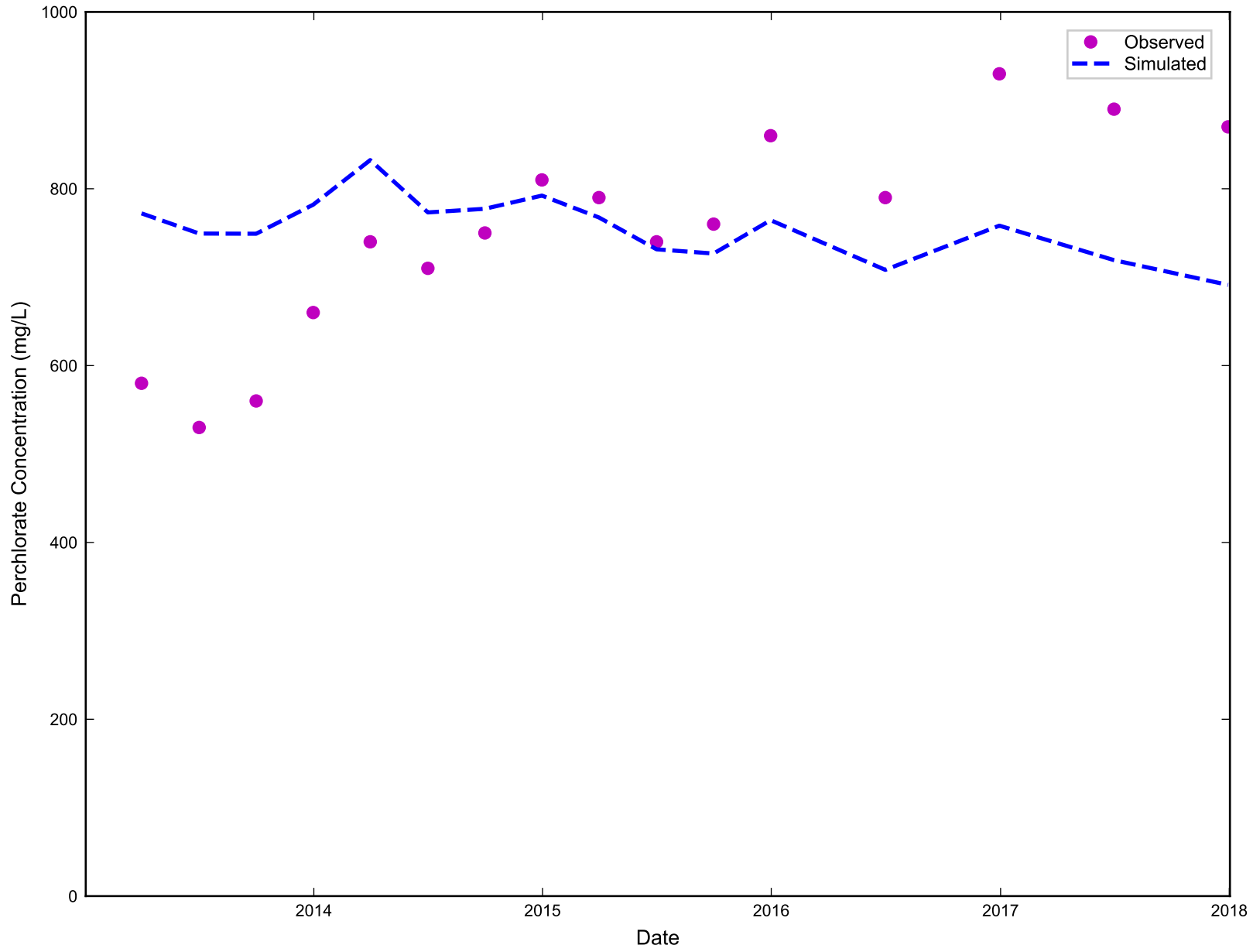

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-70
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-497

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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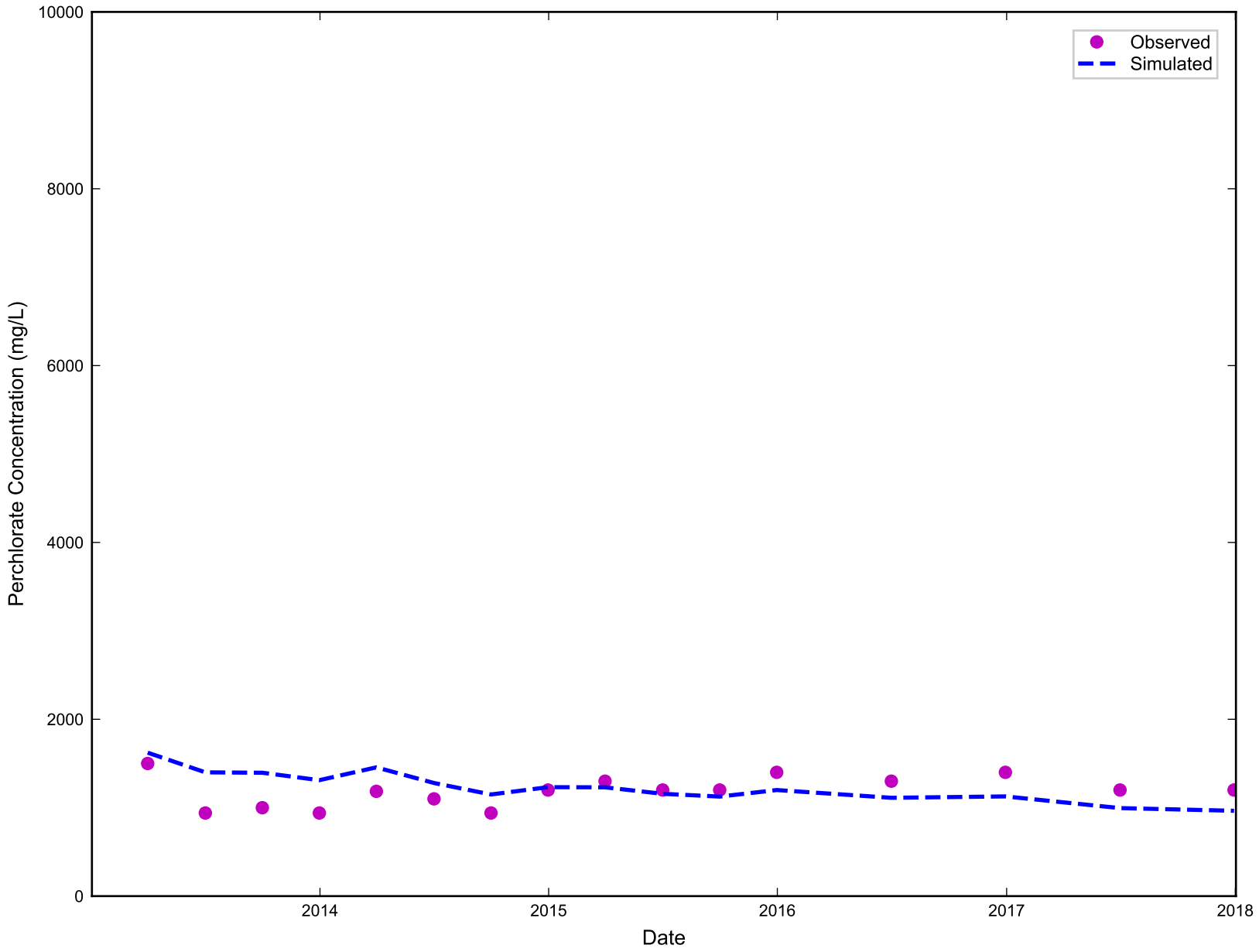

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-71
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-498

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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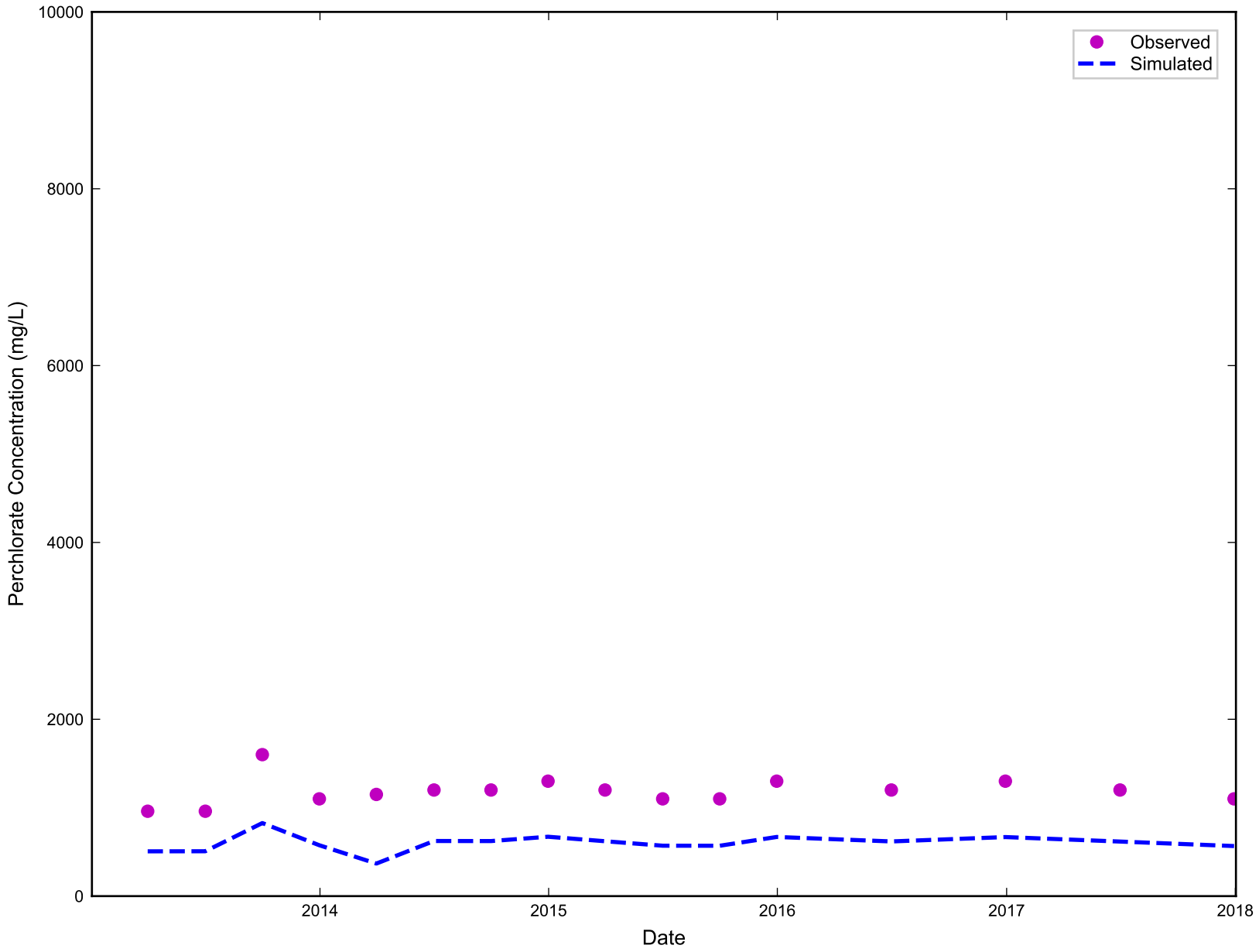


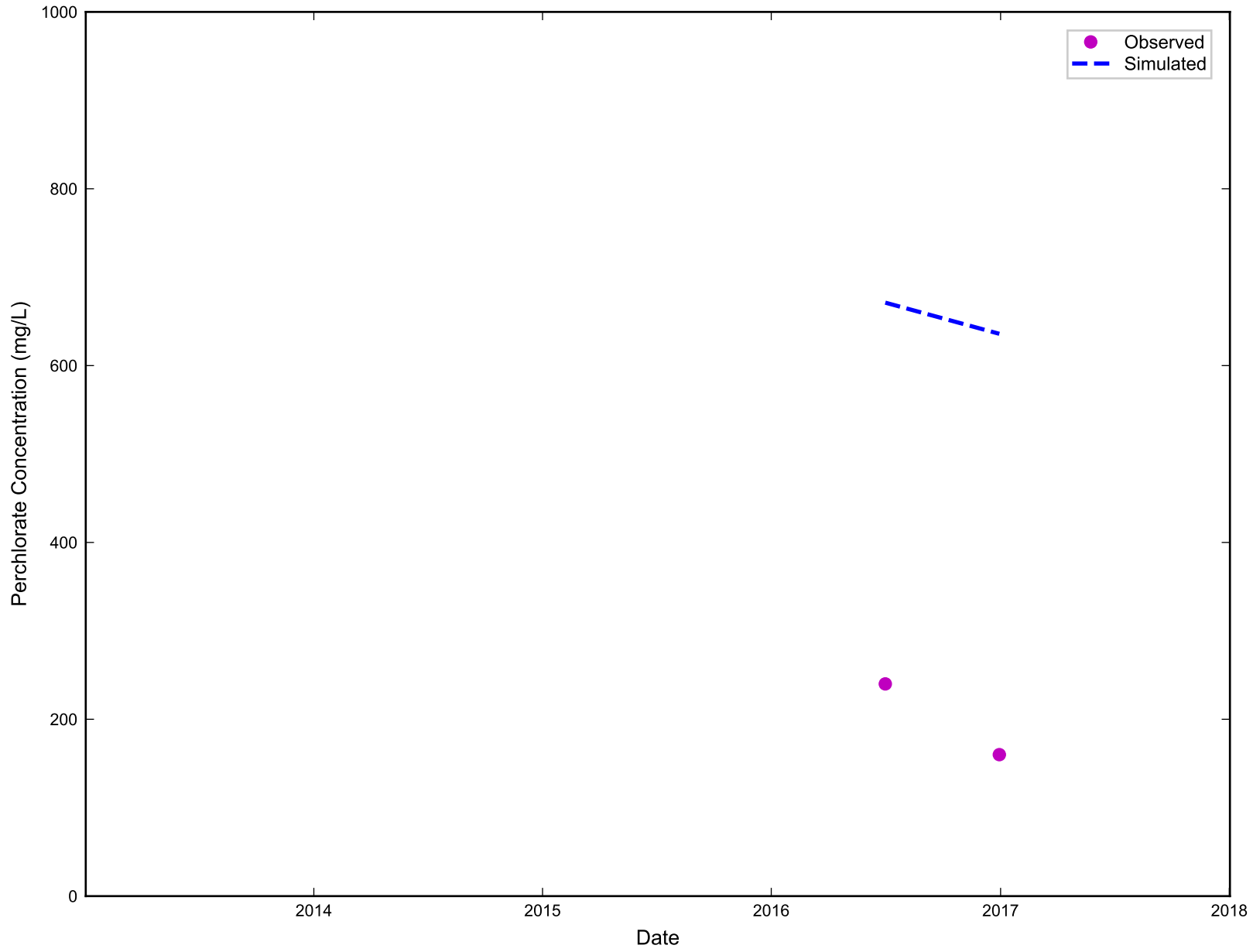
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-72
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-499

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-72D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-500

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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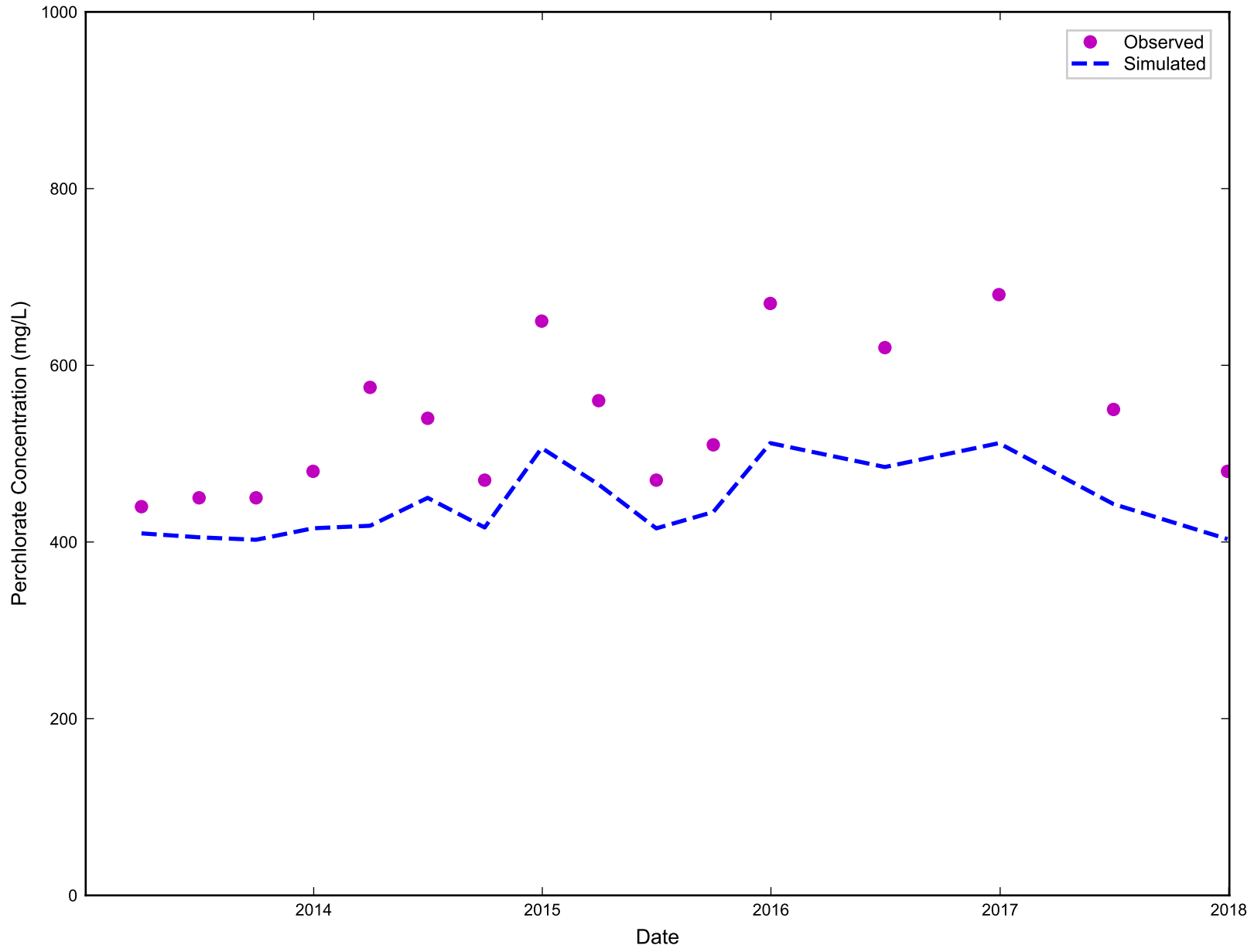


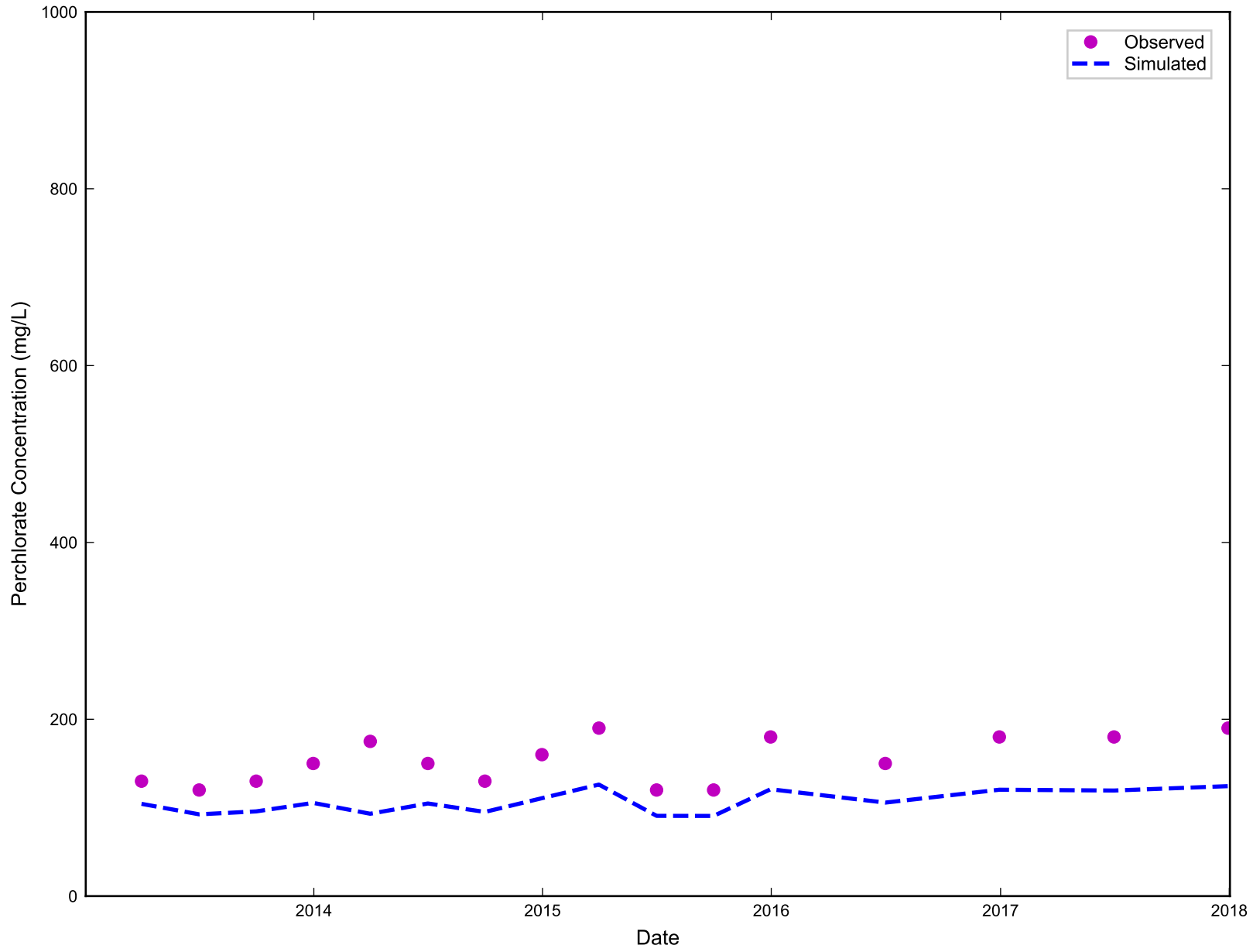
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-73
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-501

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



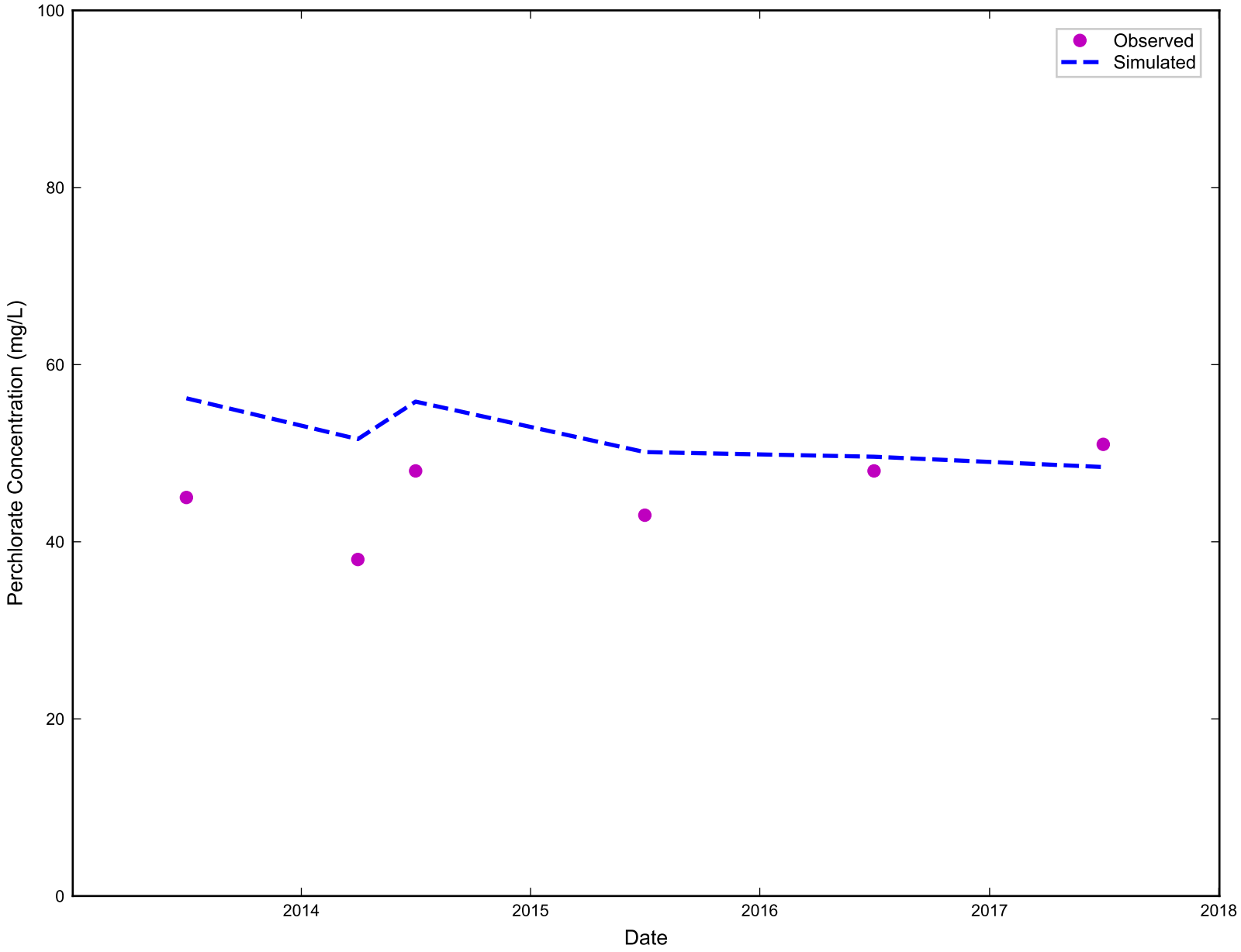
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-74
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-502

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



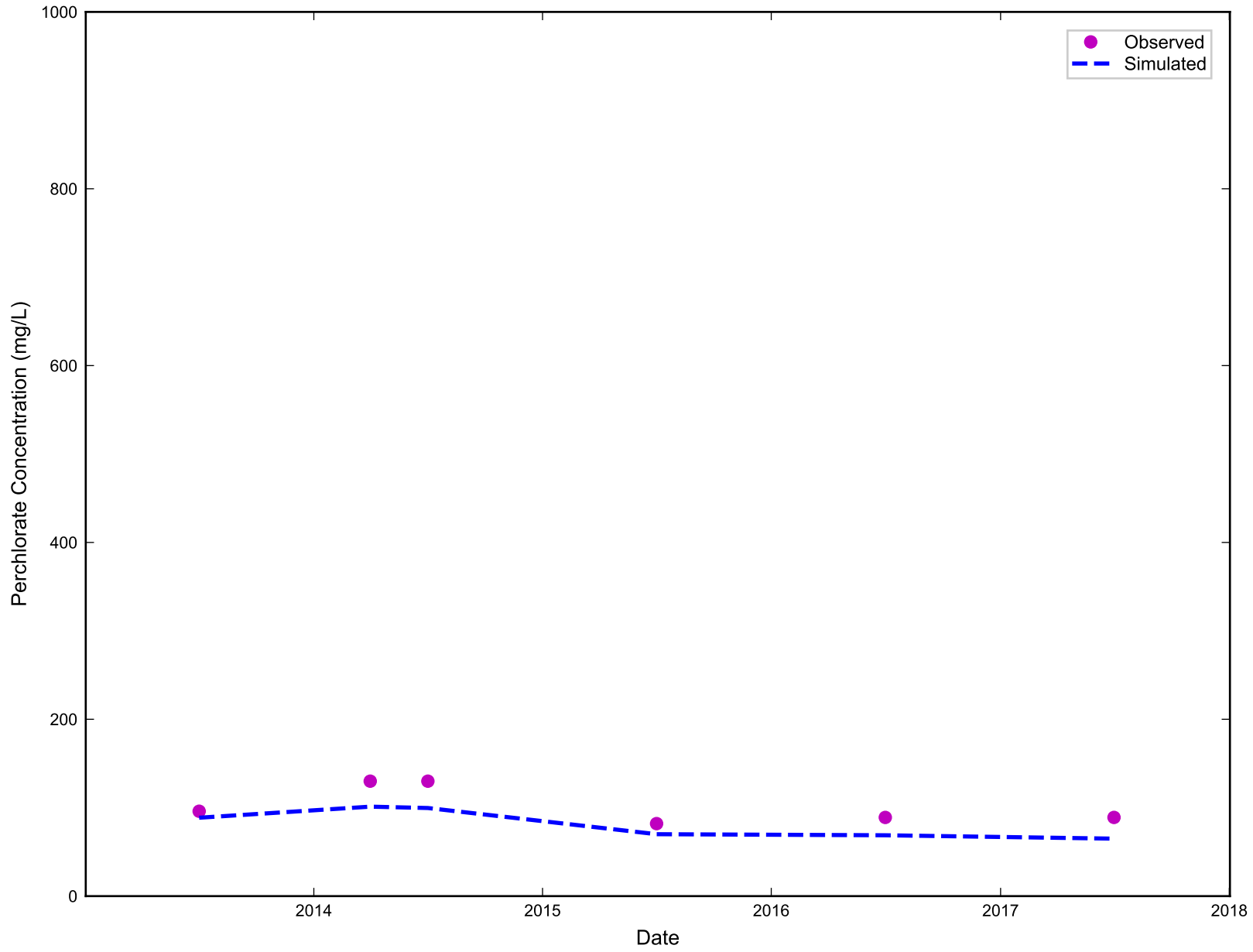
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-75
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-503

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



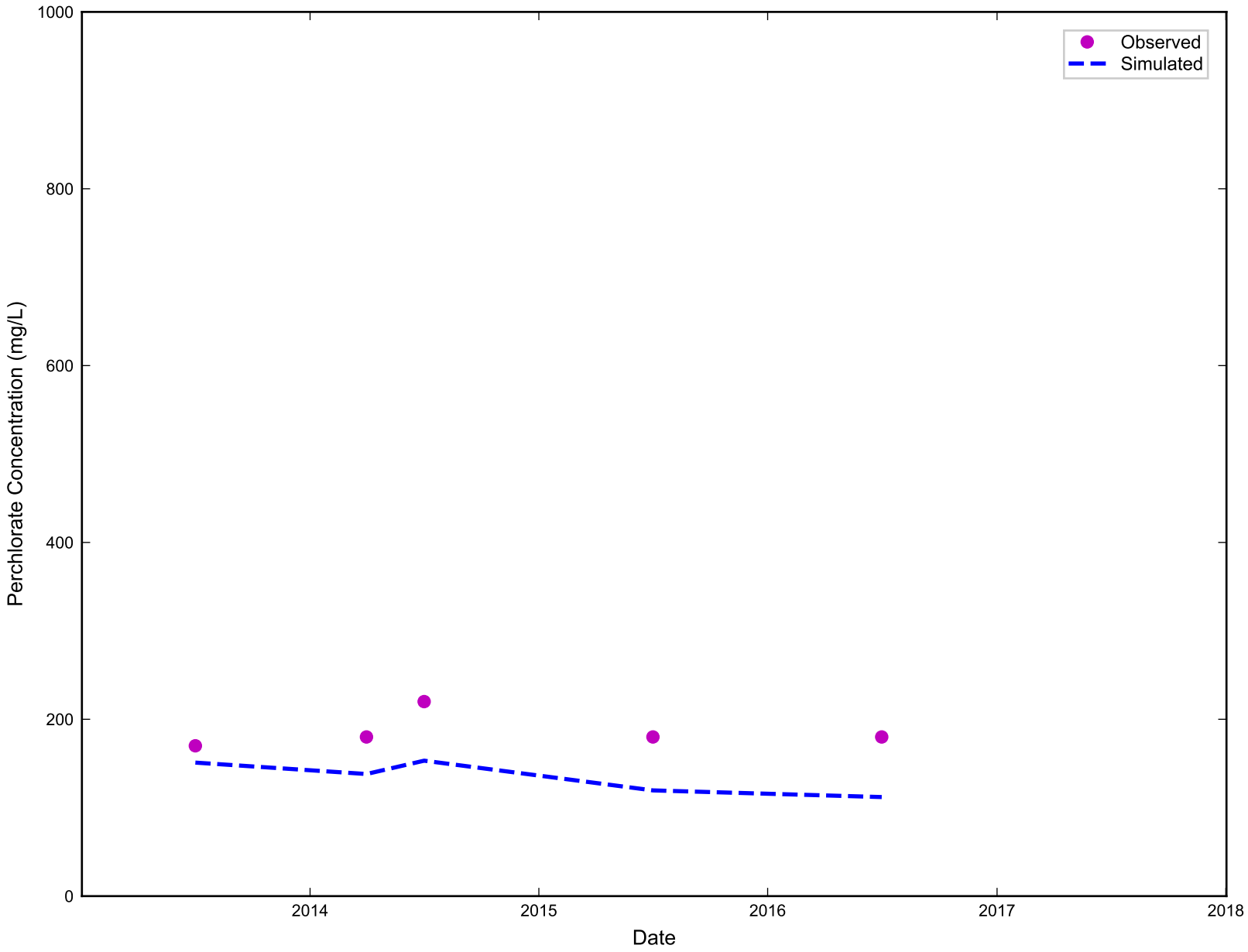
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-76
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-504

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



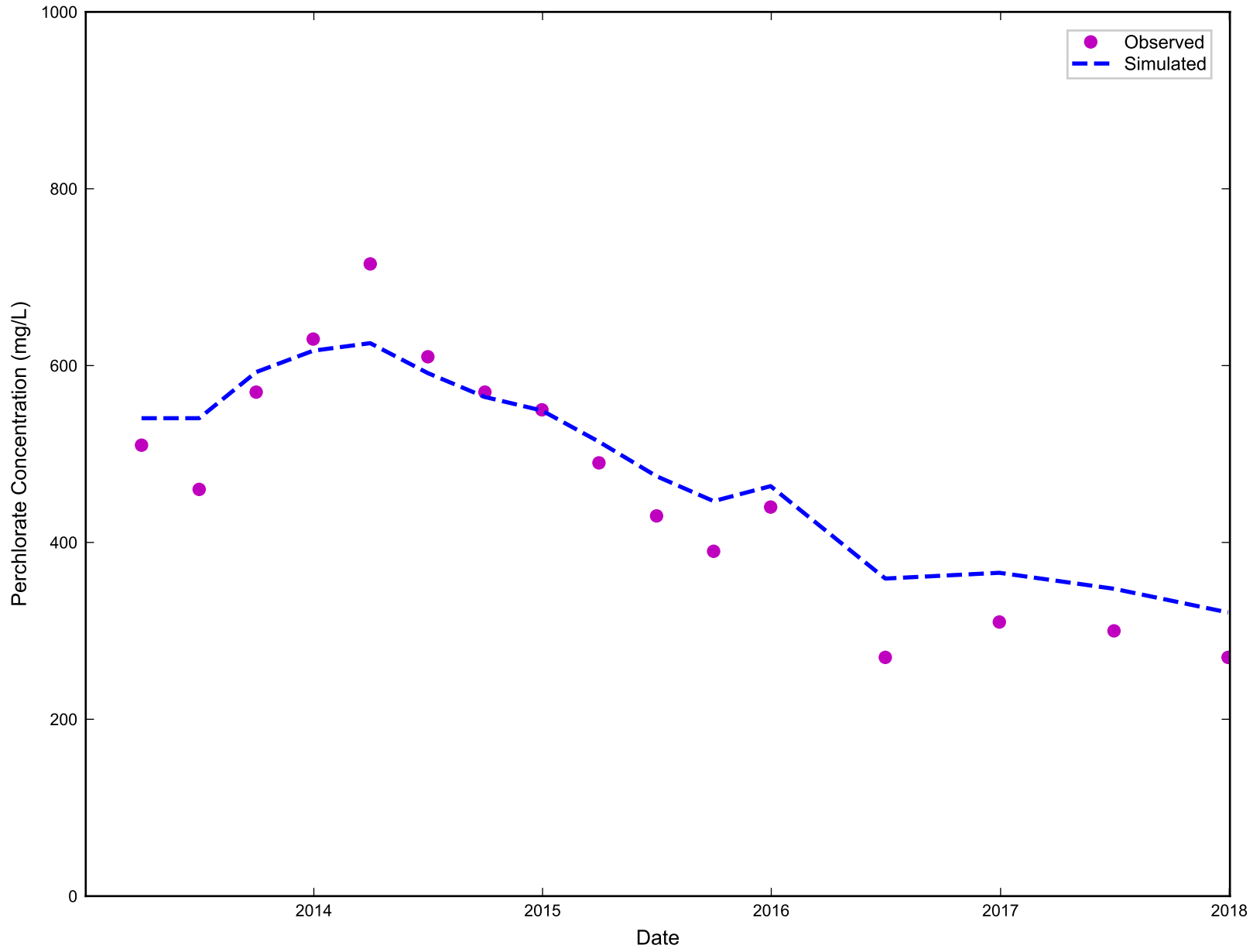
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-77
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-505

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



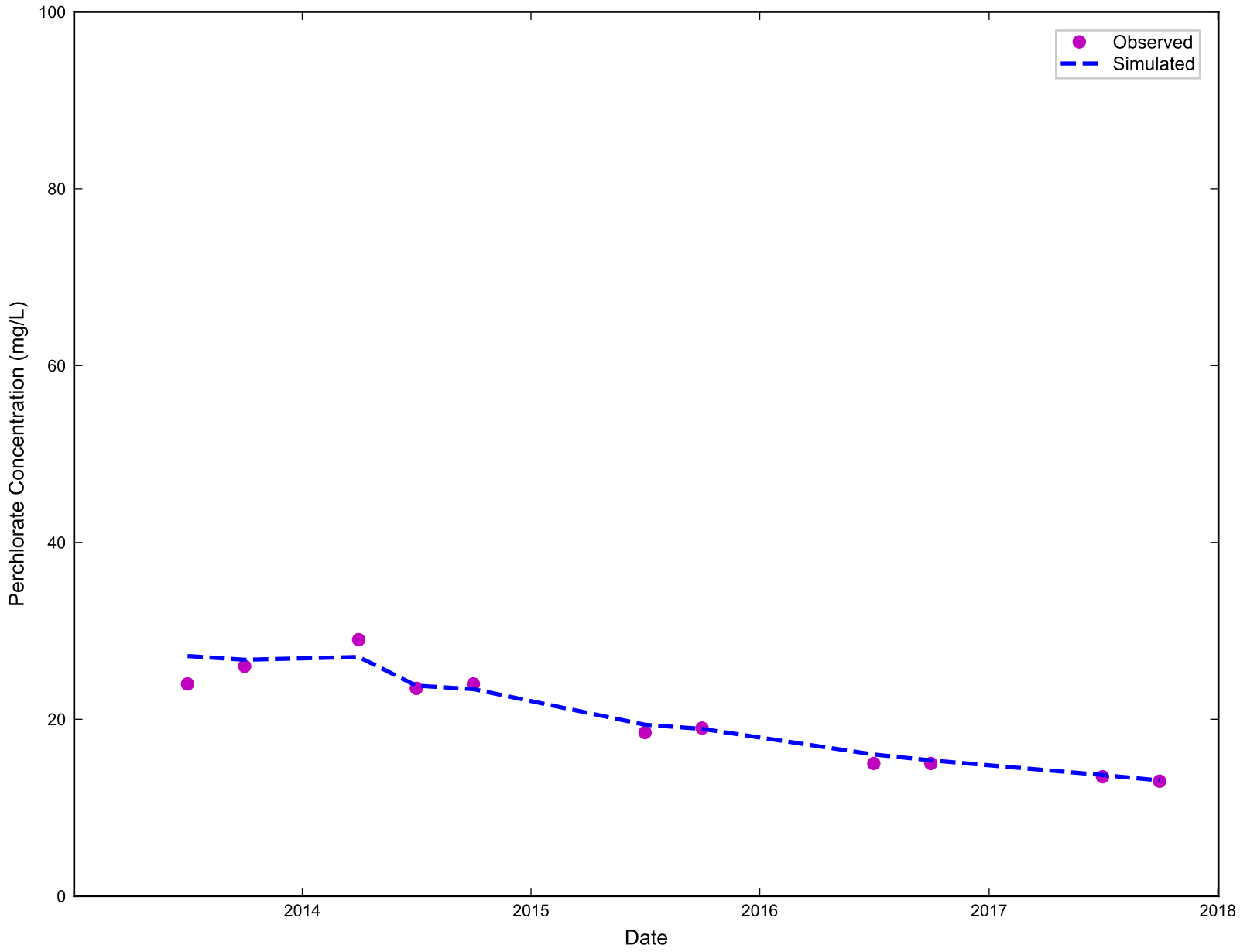
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-79
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-506

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



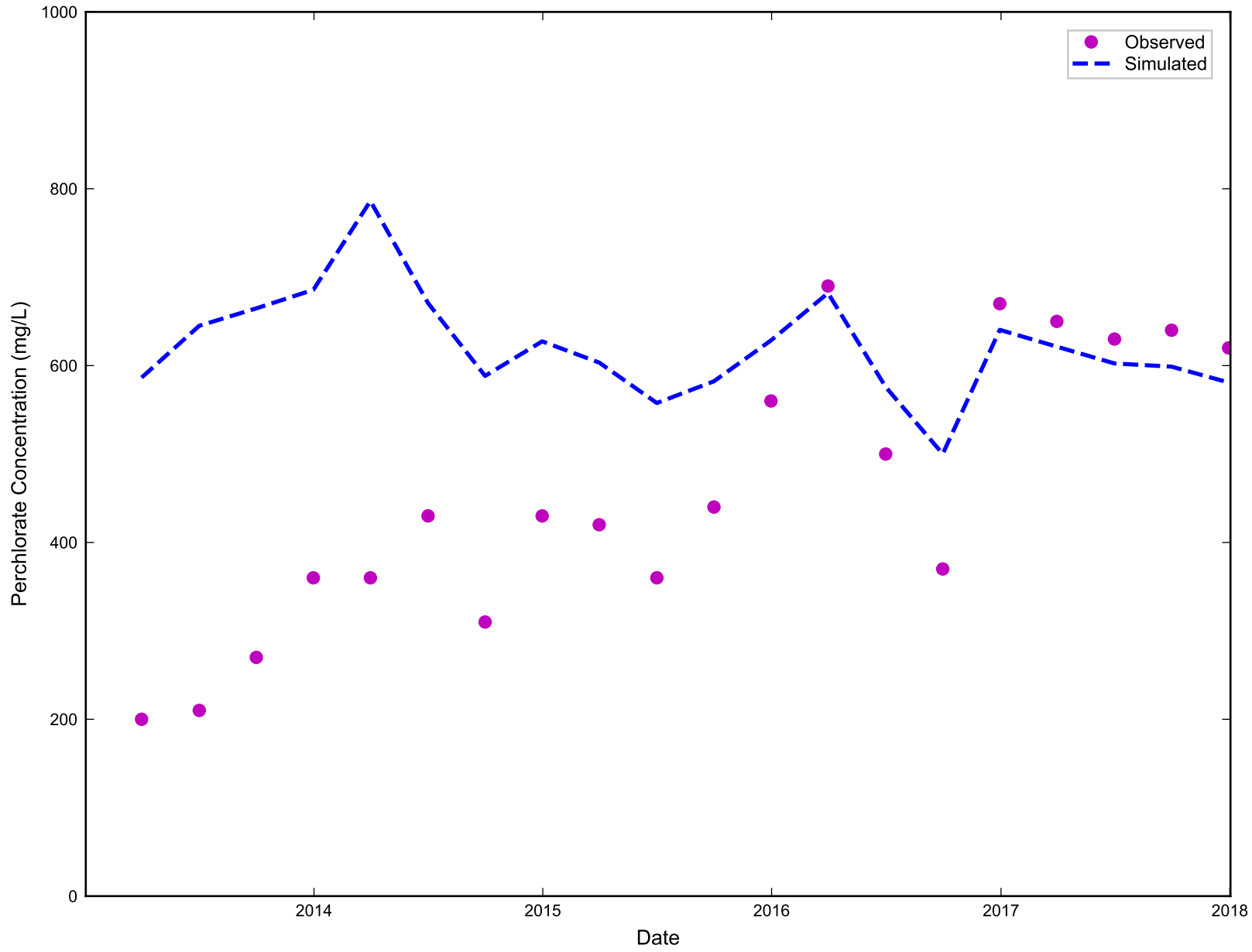
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-7B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-507

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



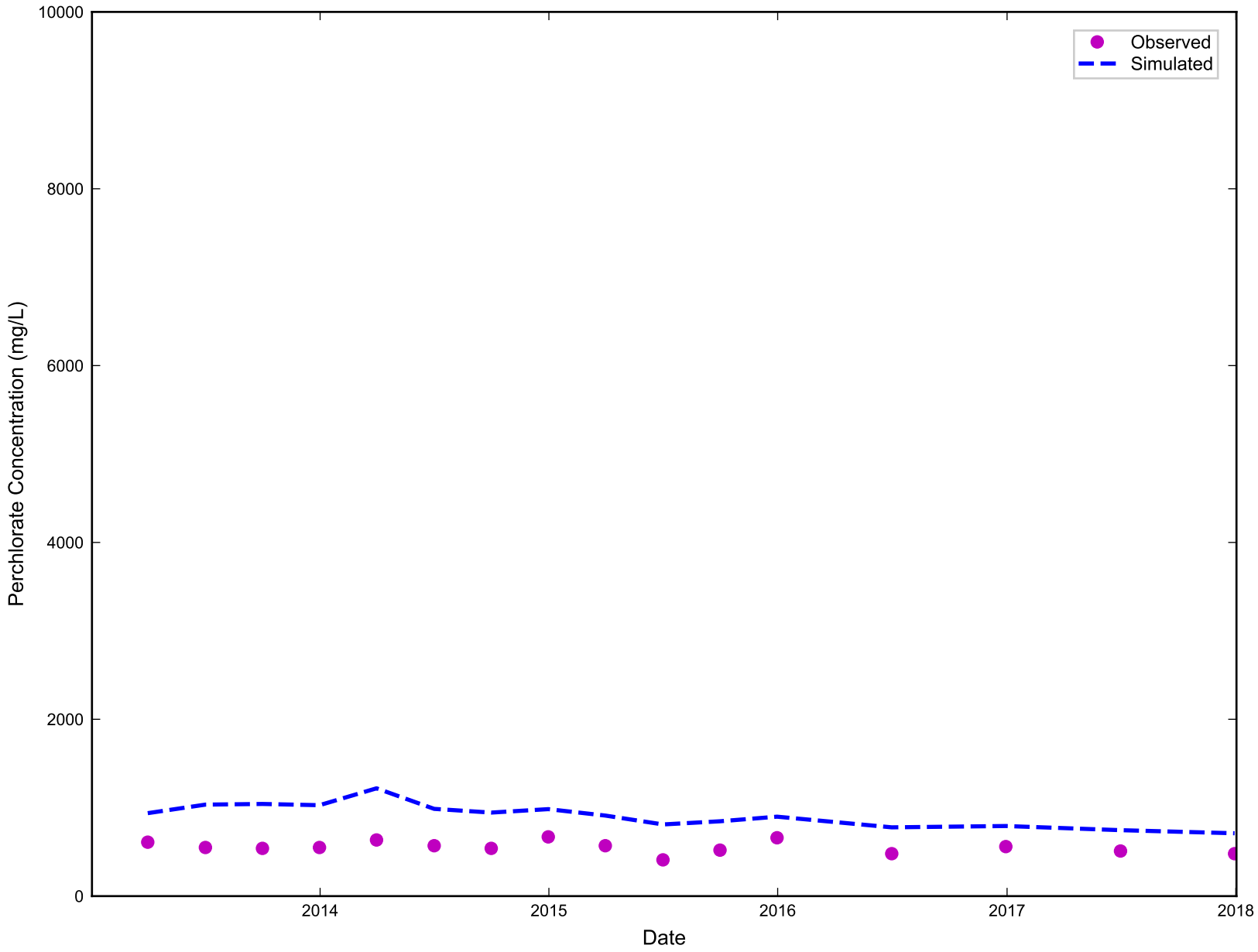
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-80
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-508

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



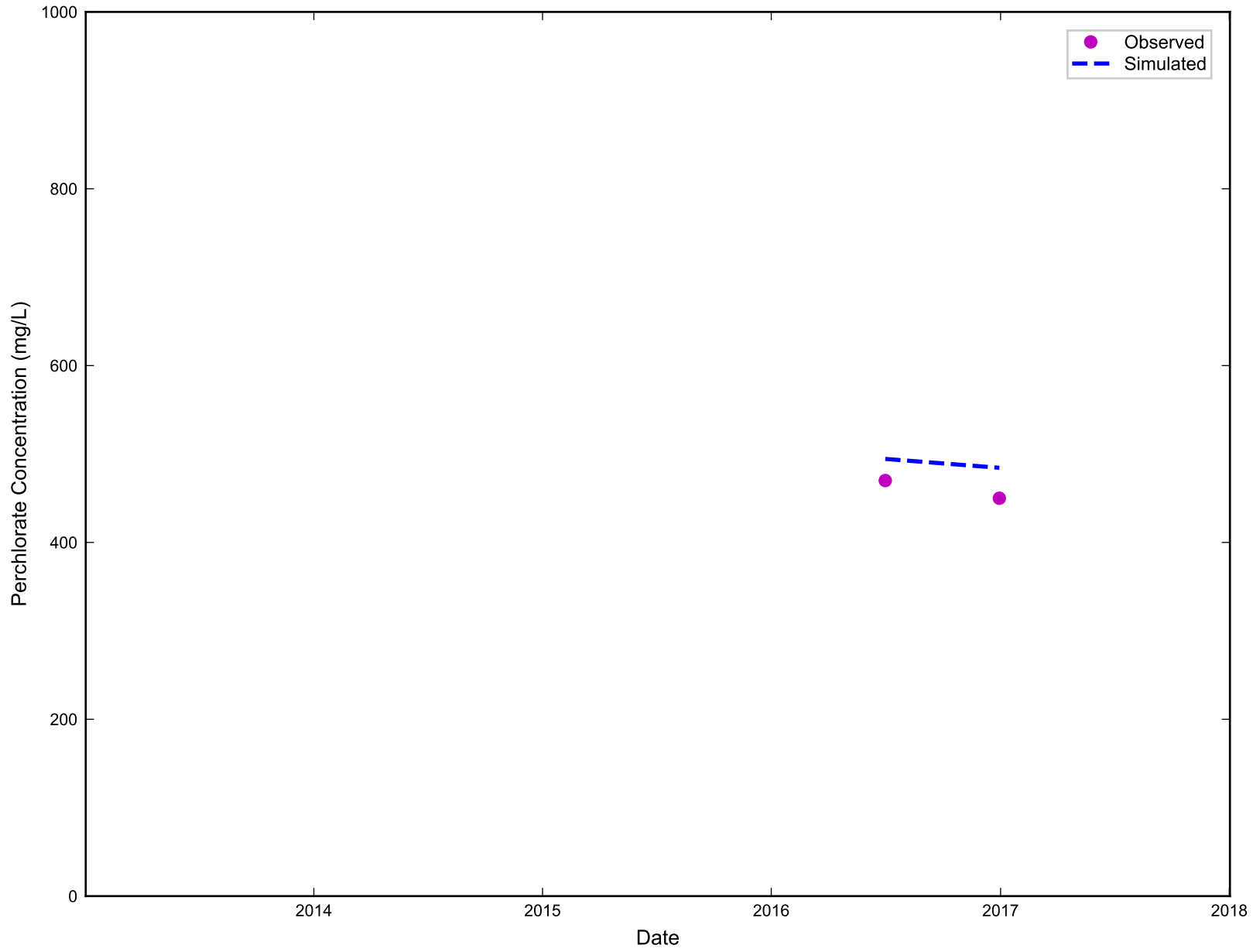
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-81A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-509

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



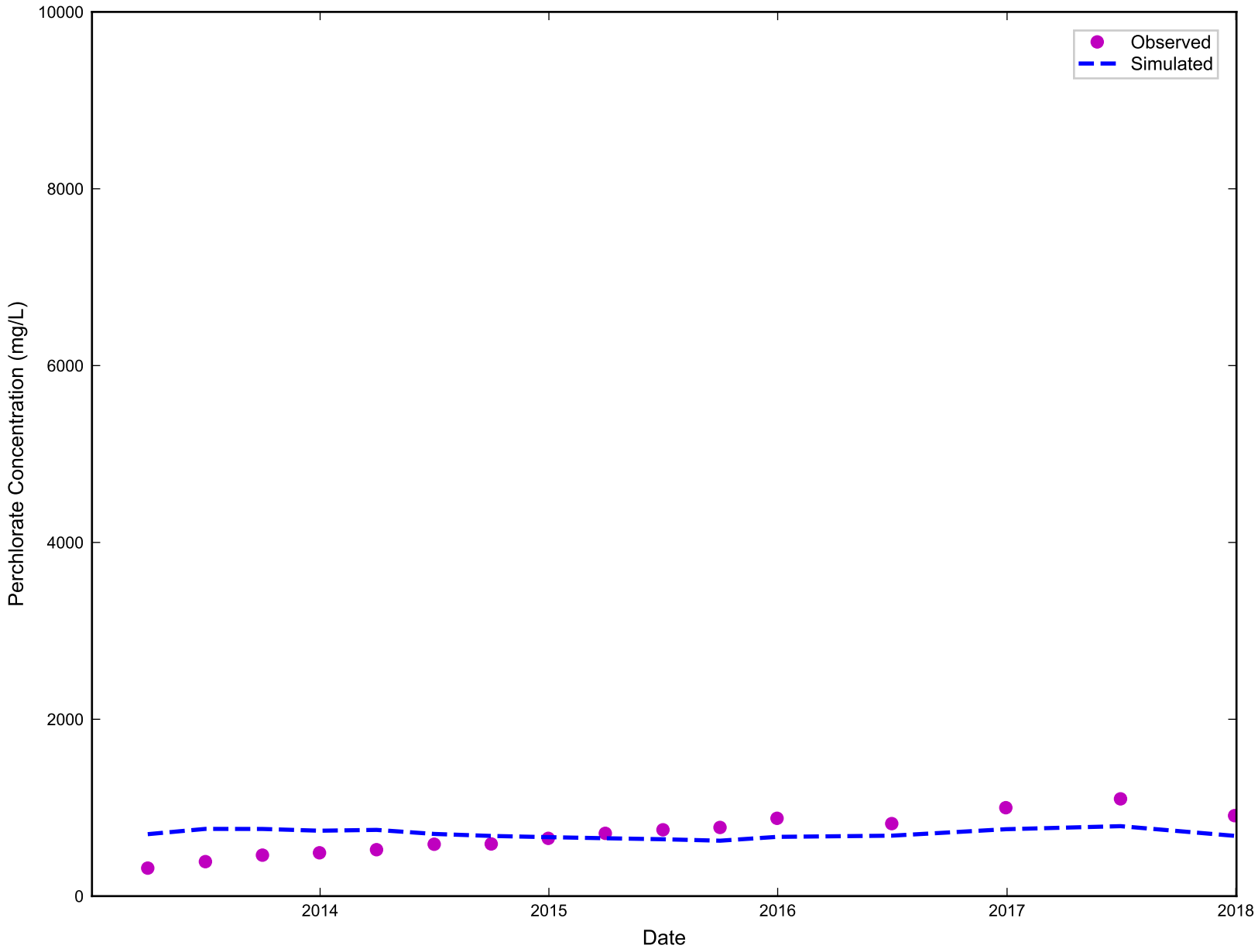
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-81D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-510

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



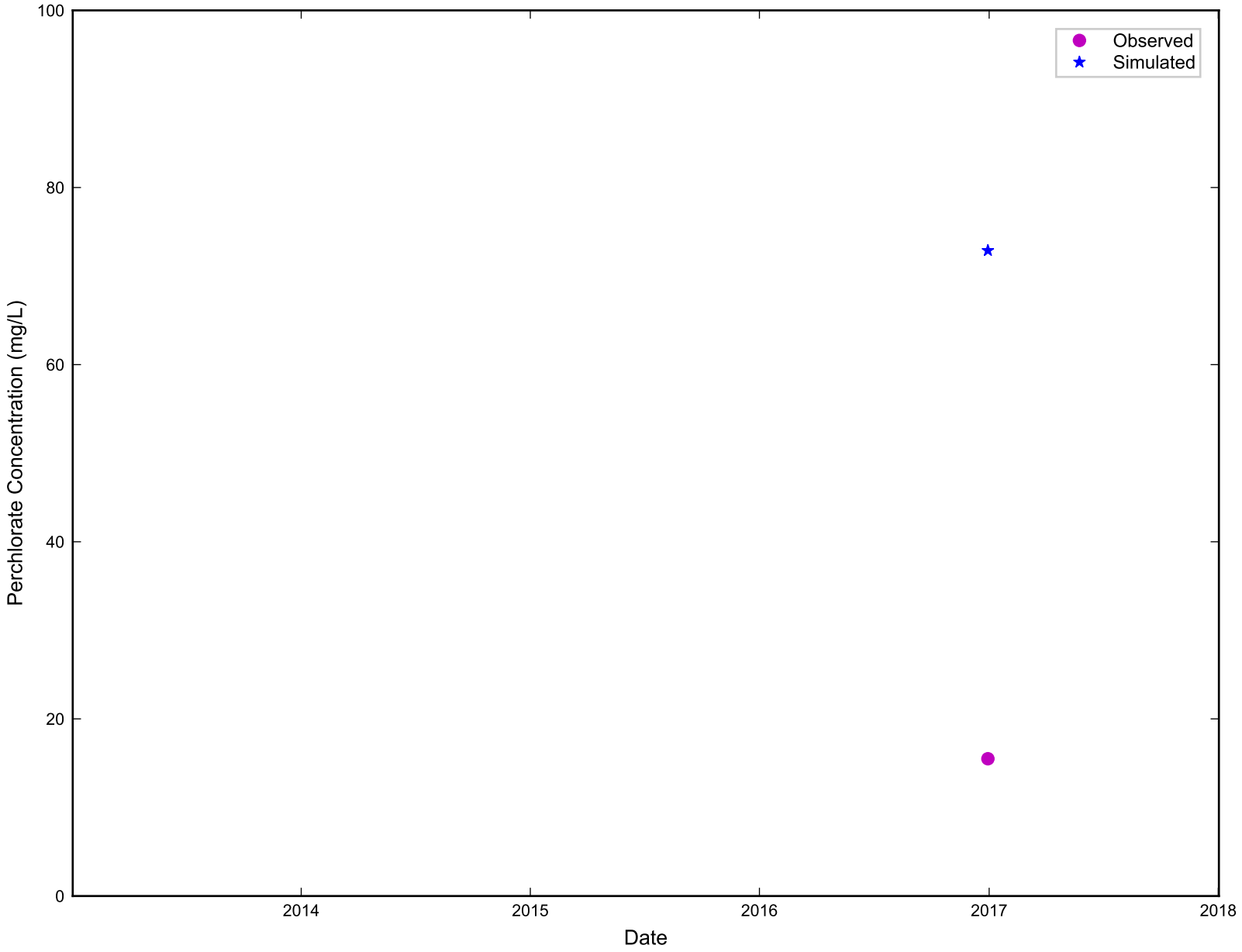
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-83
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-511

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



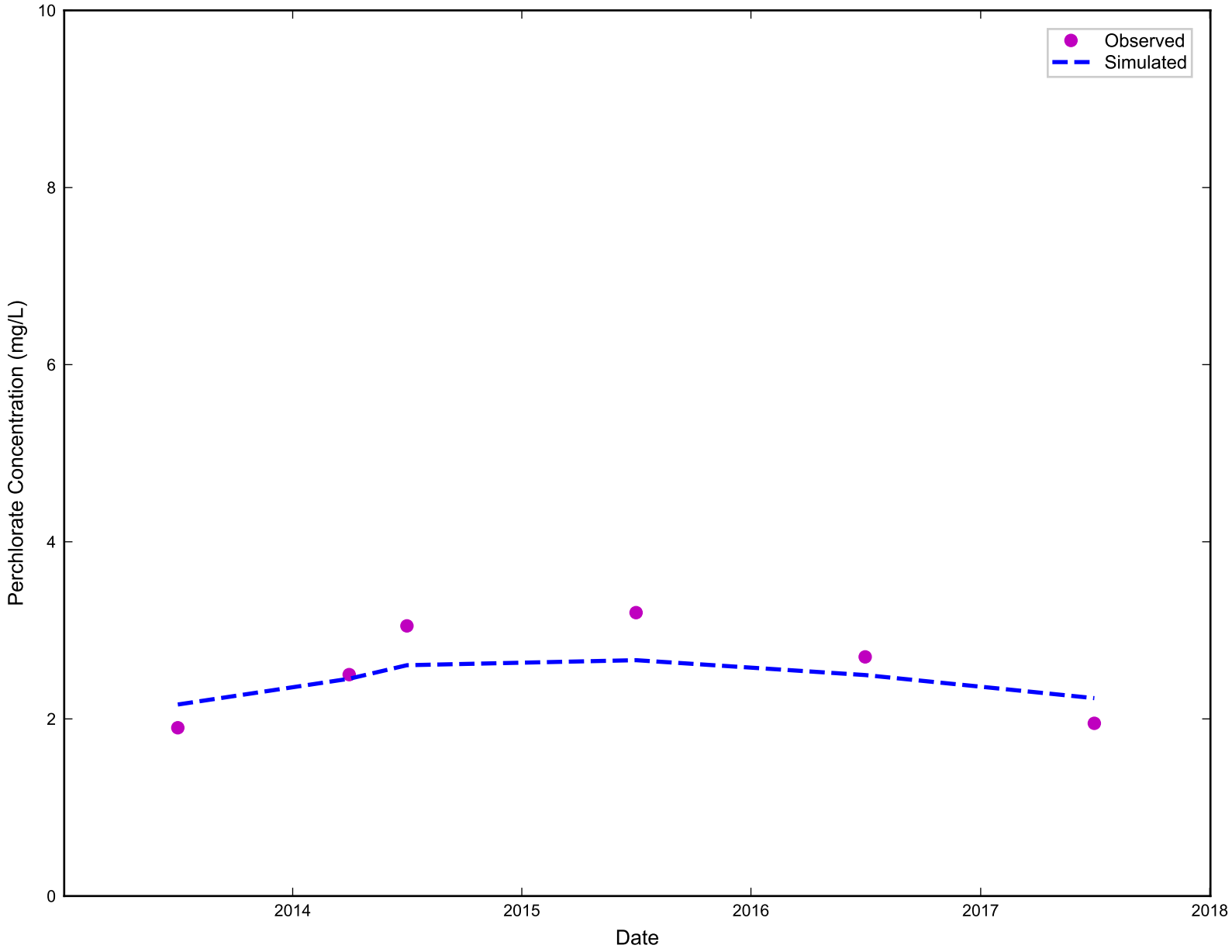
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-83D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-512

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



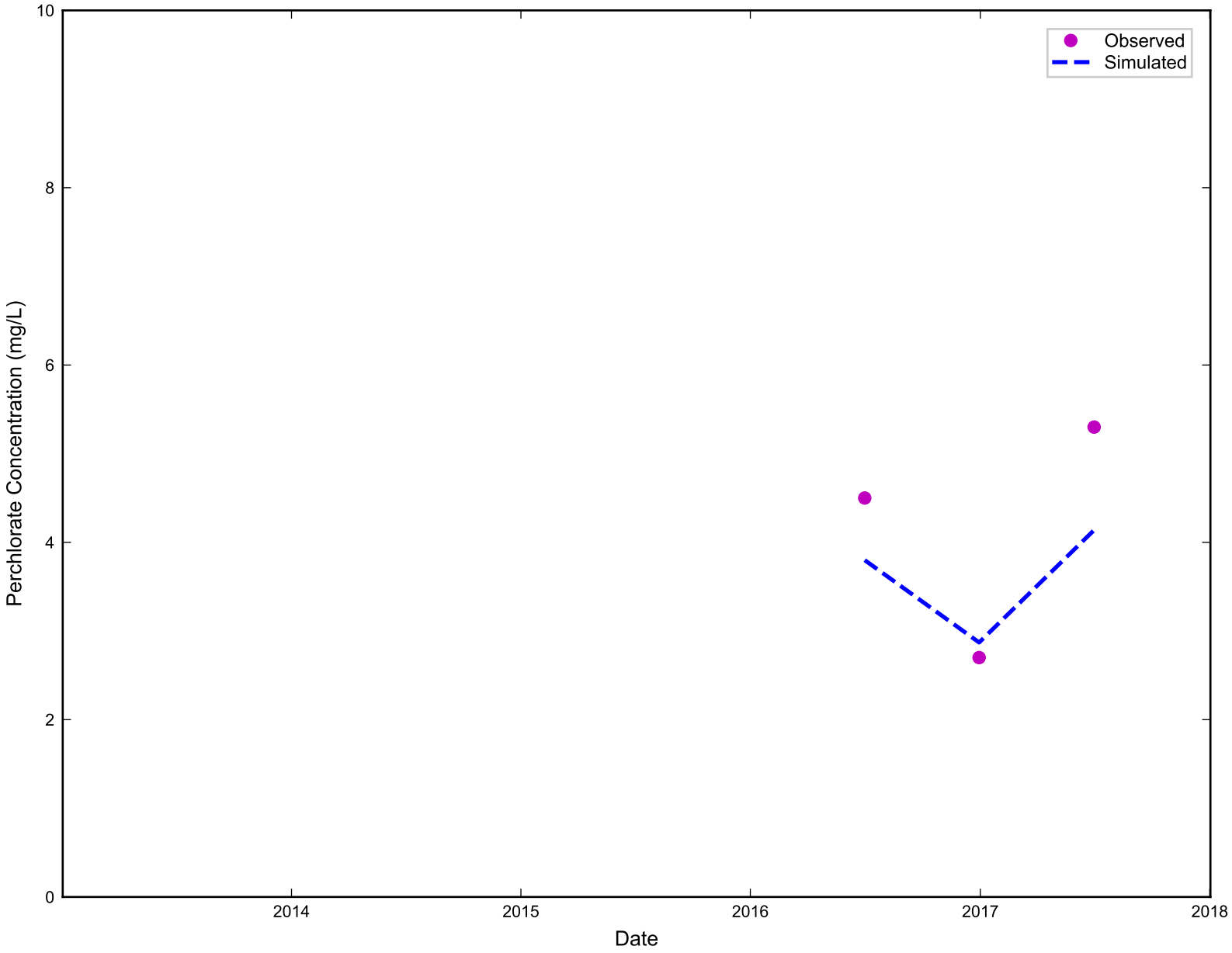
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-92
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-513

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



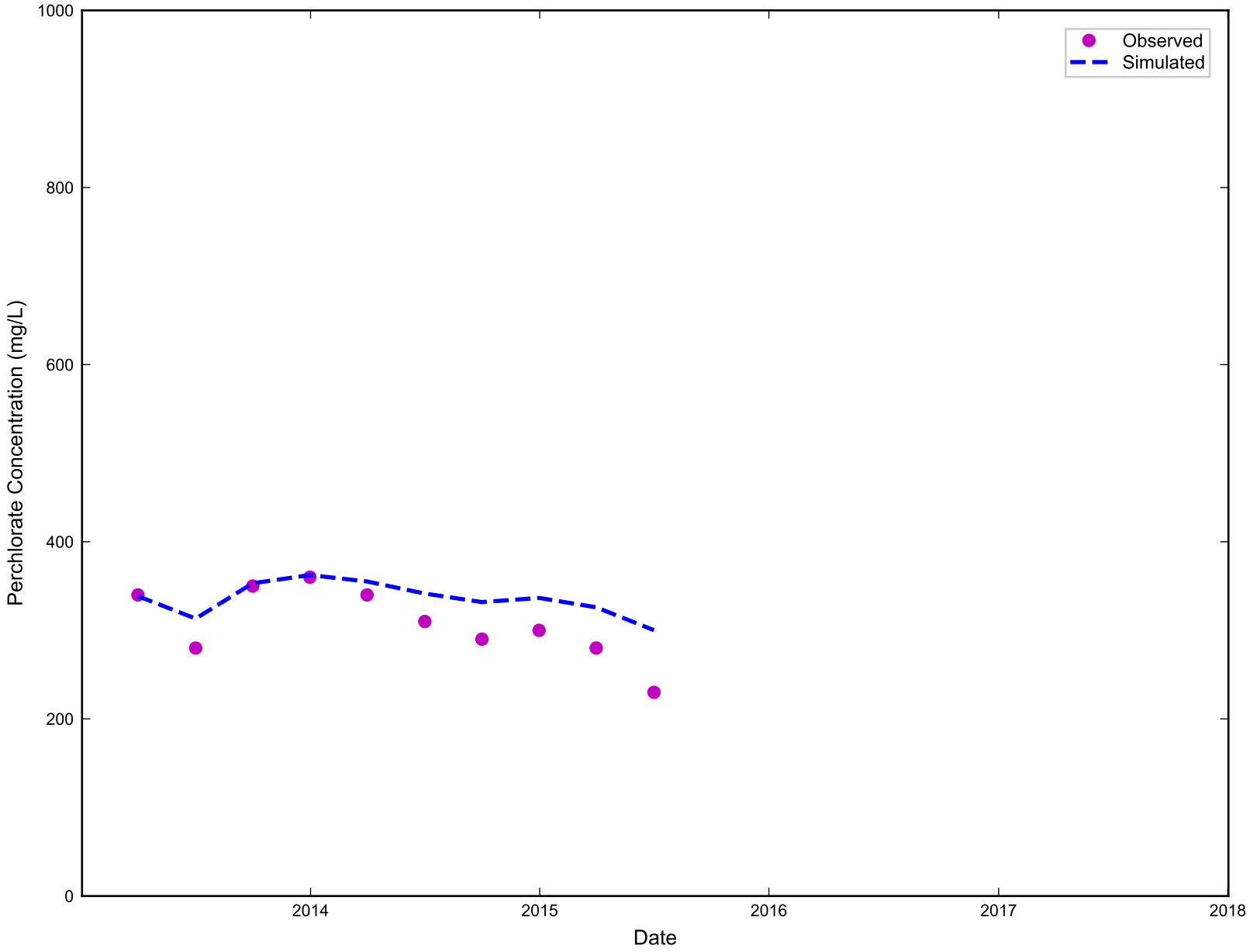
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-93
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-514

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



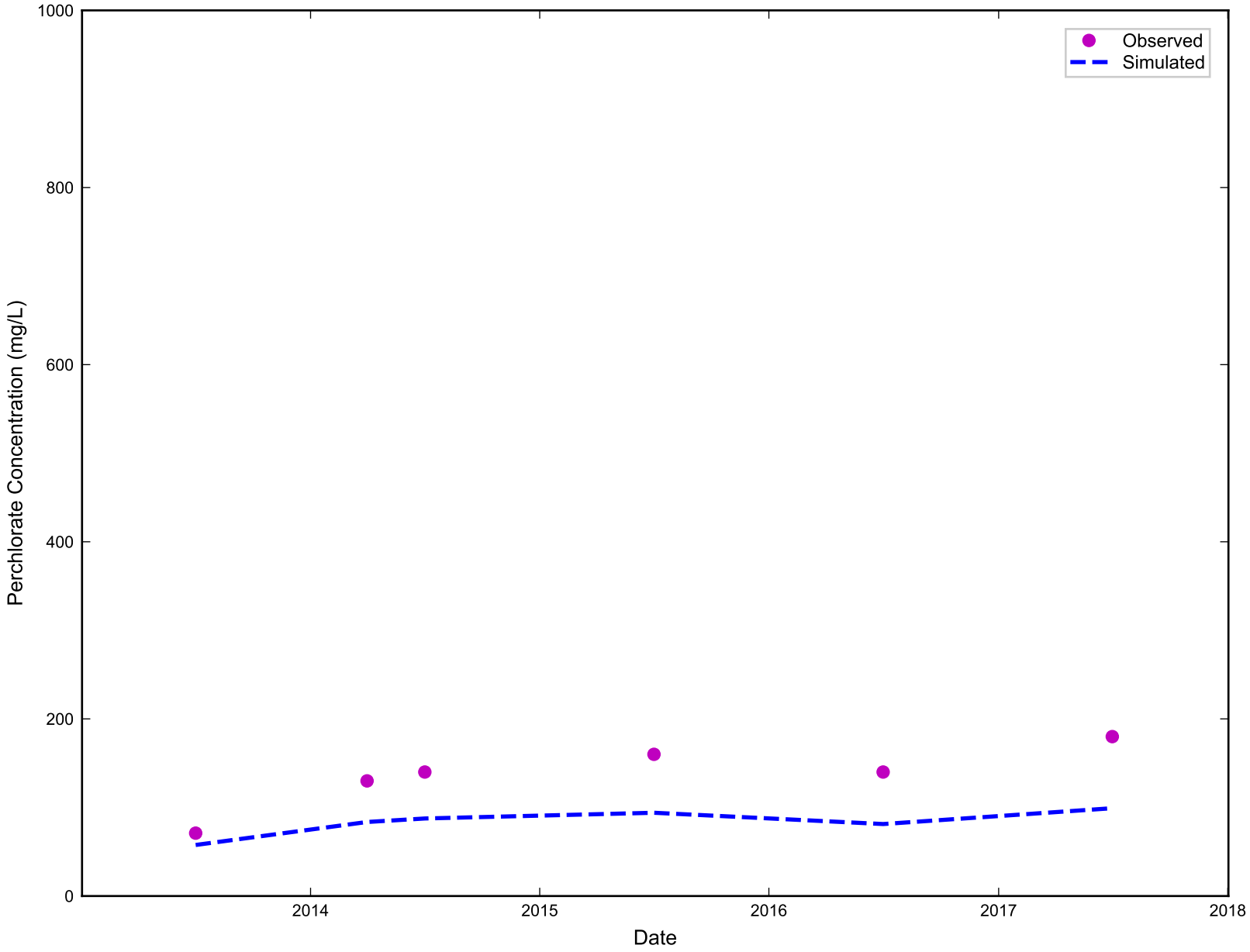
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-95
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-515

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



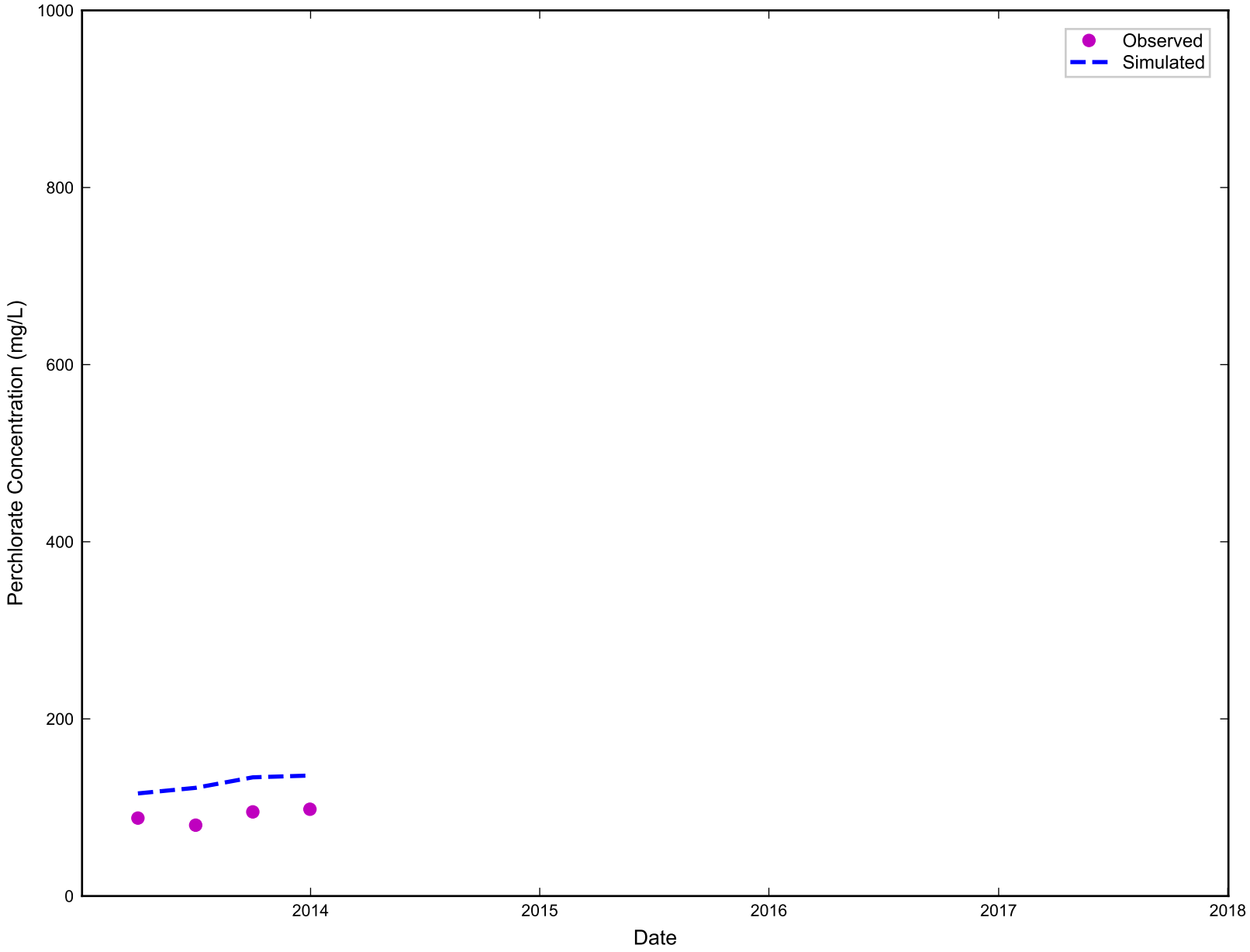
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-97
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-516

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



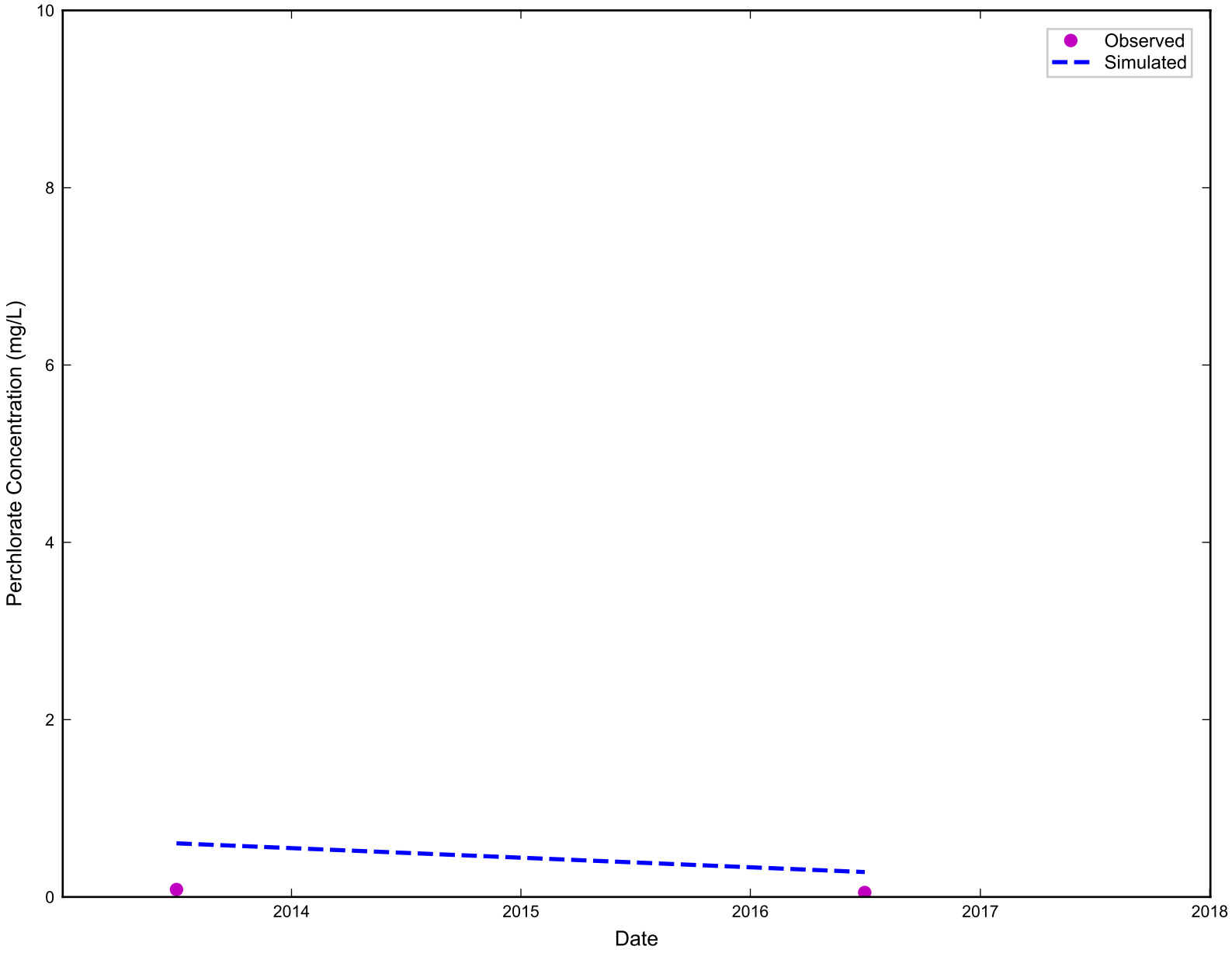
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for M-99
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-517

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



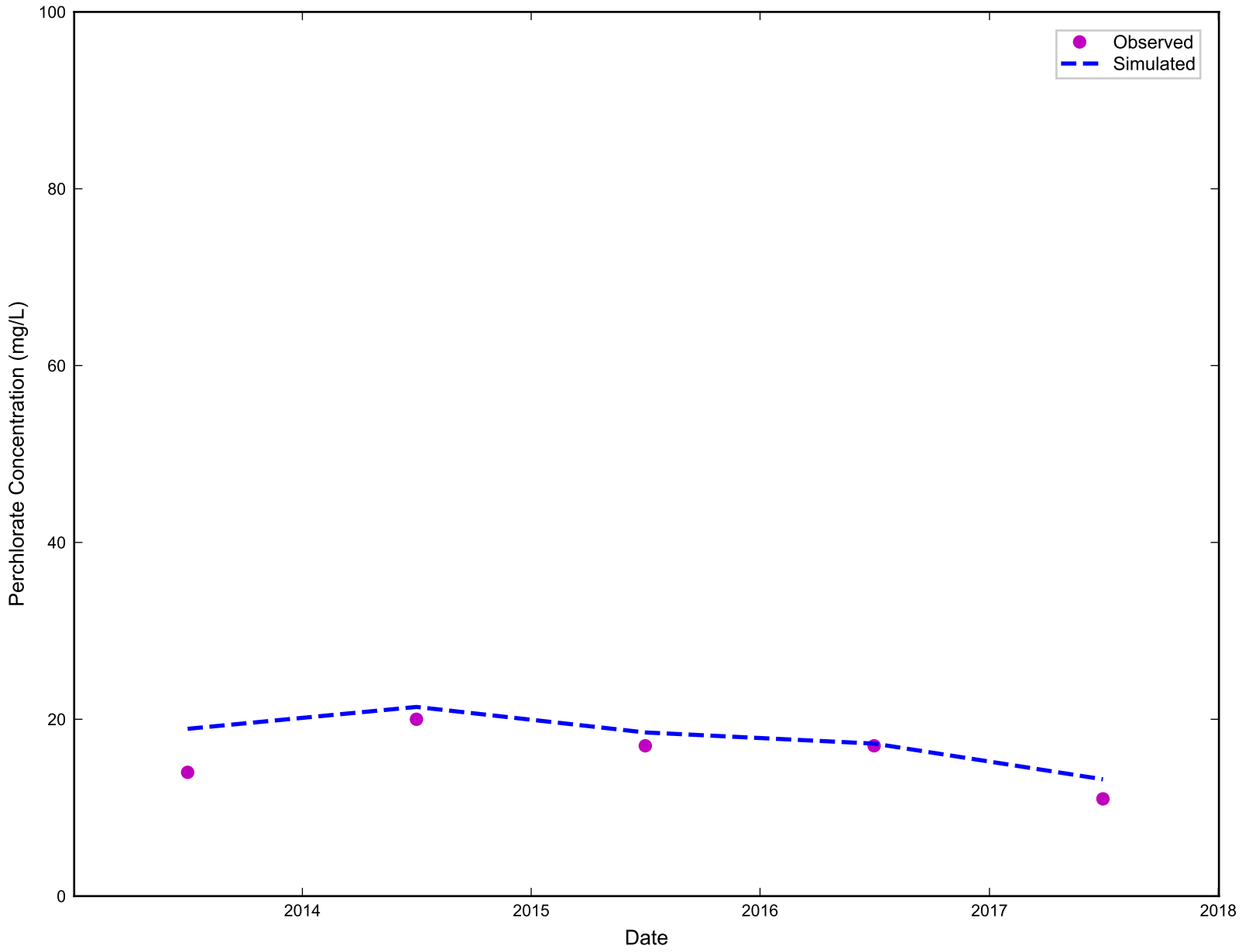
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-09R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-518

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



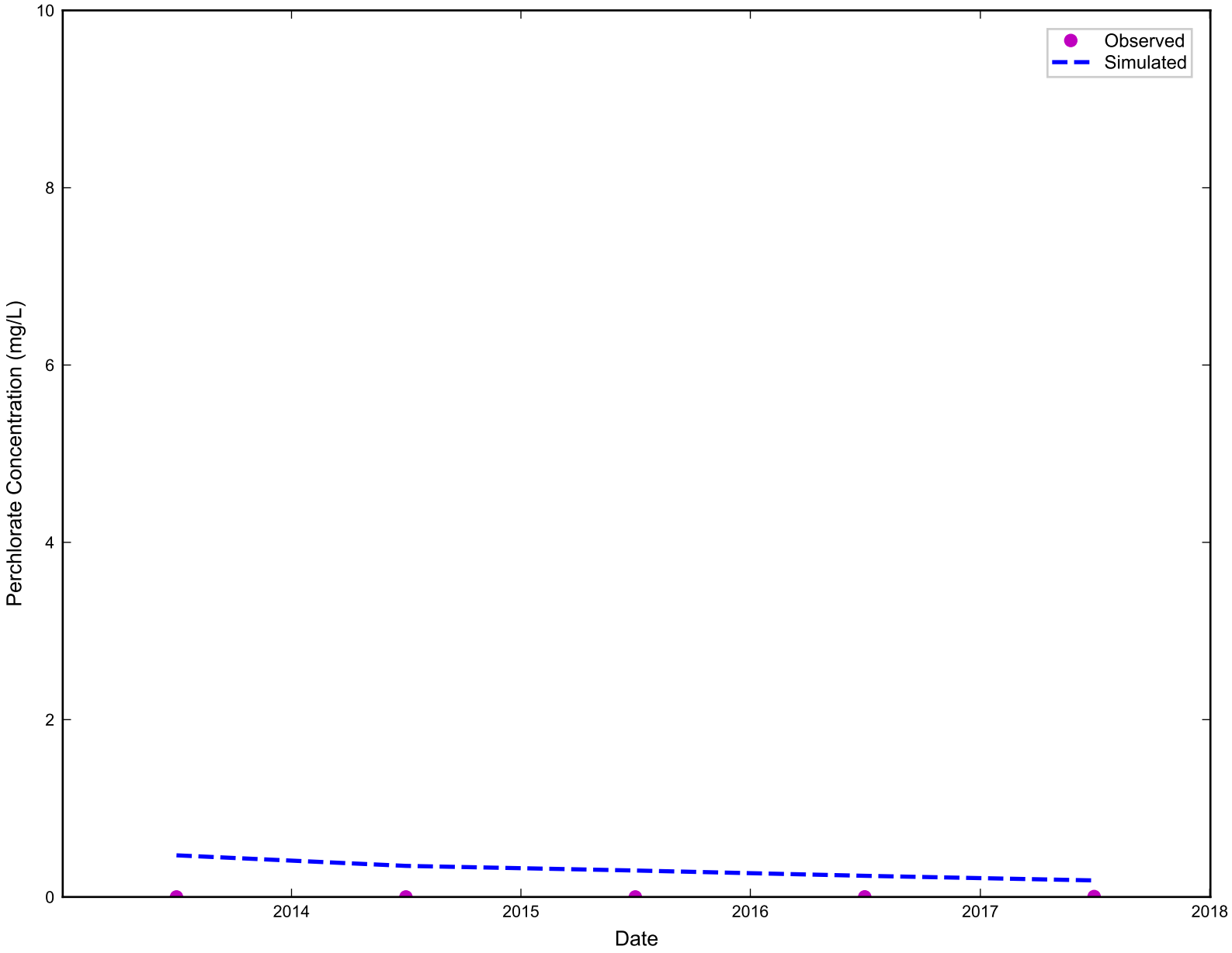
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-111
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-519

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



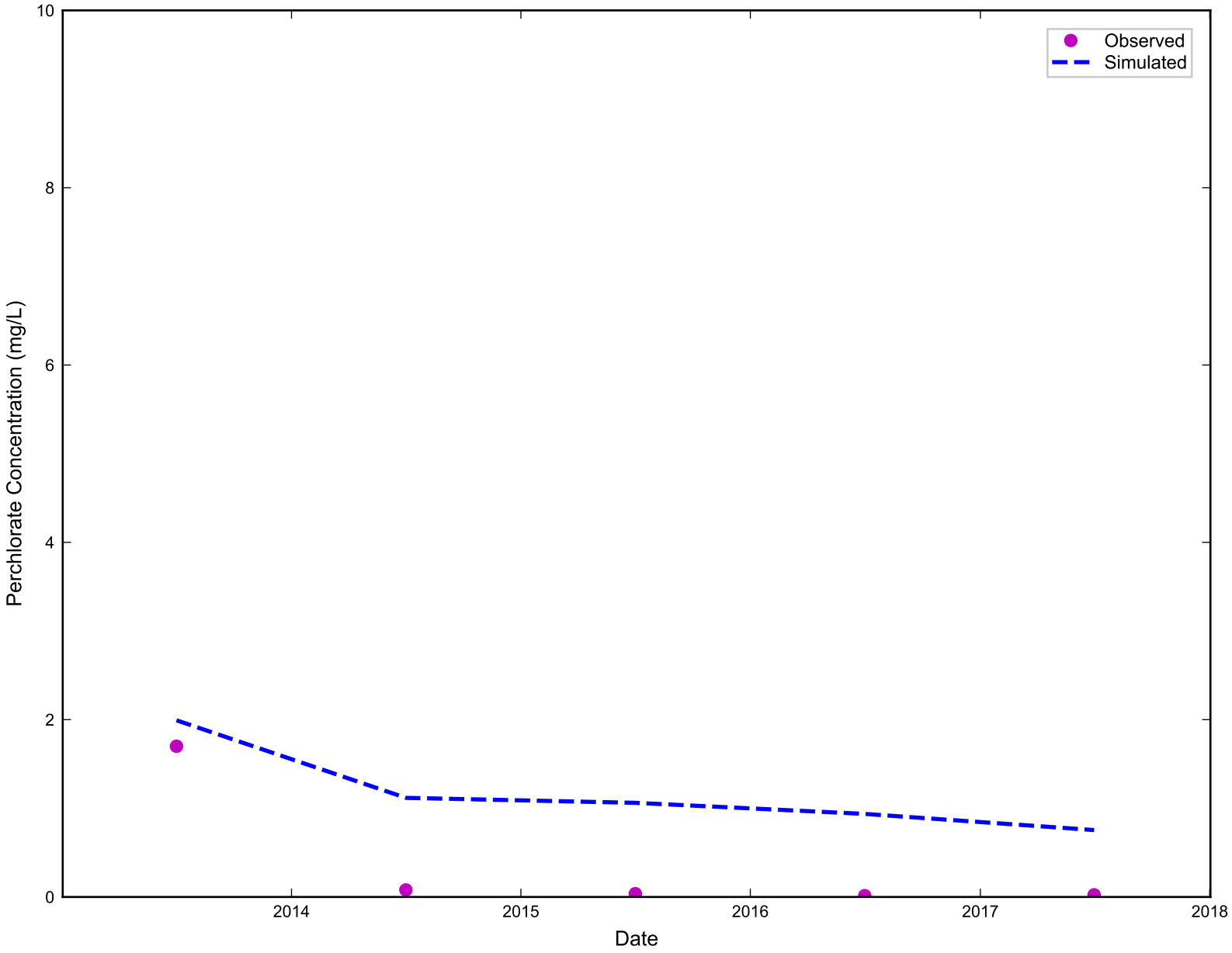
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-113
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-520

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



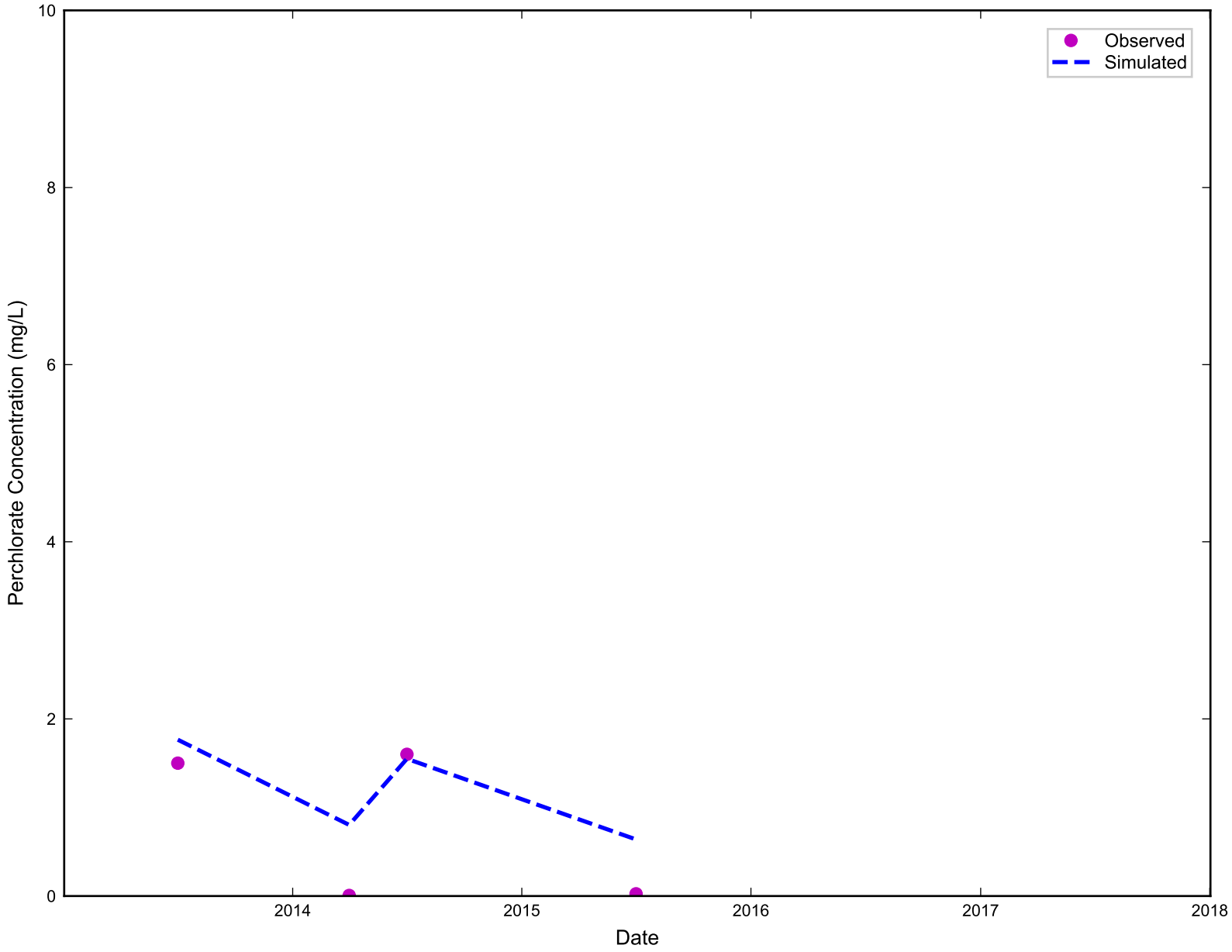
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-114
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-521

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



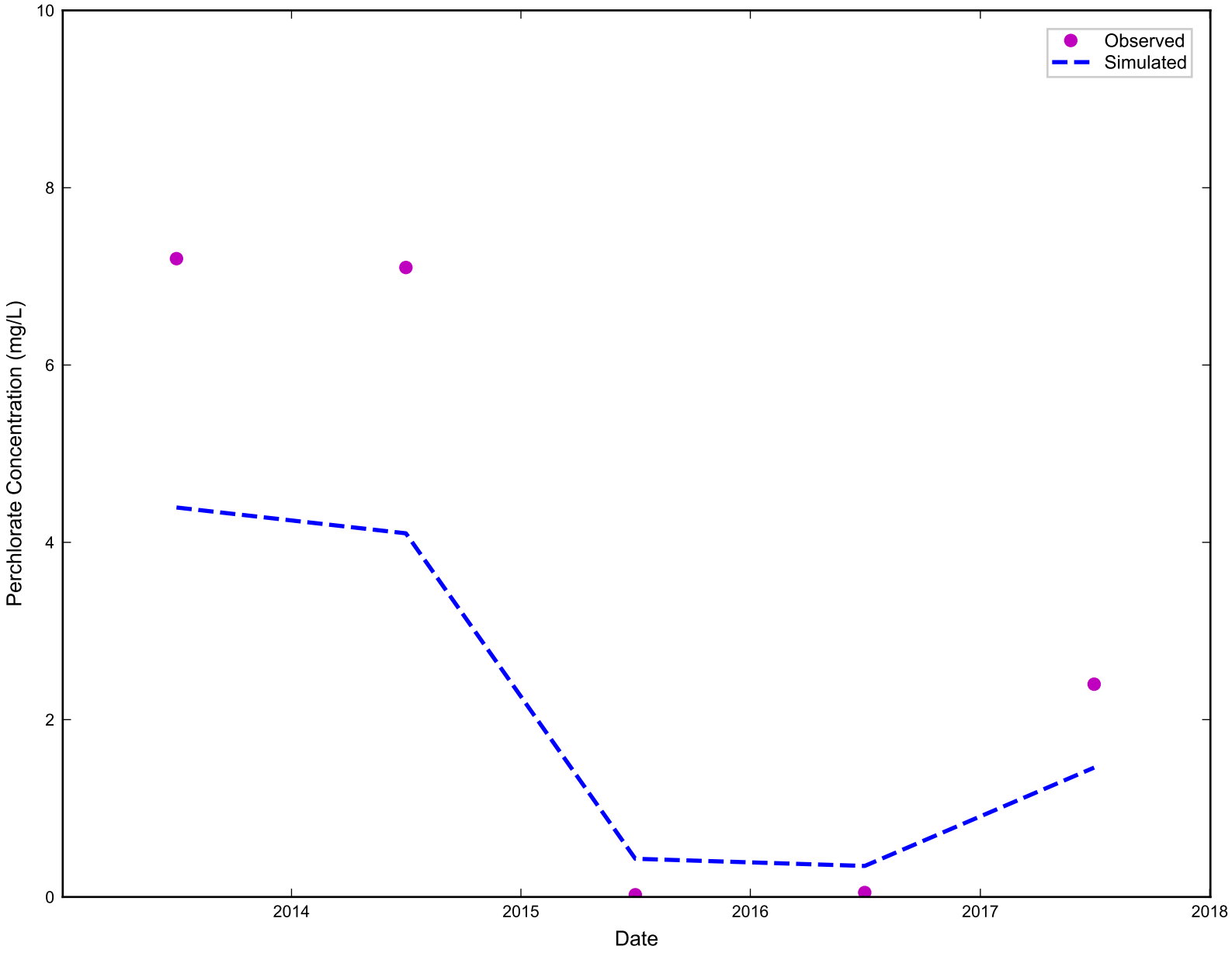
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-29
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-522

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-523

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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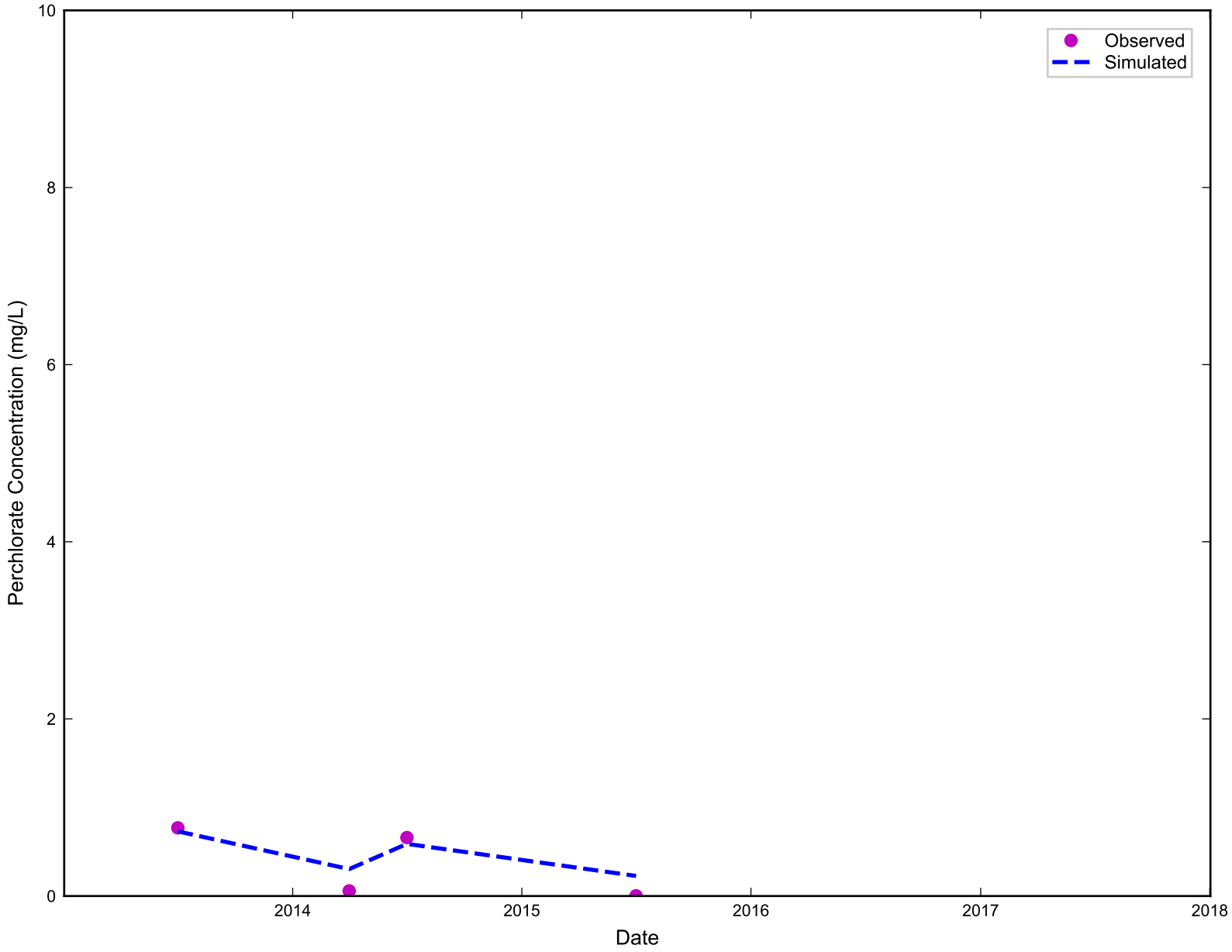

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-45
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-524

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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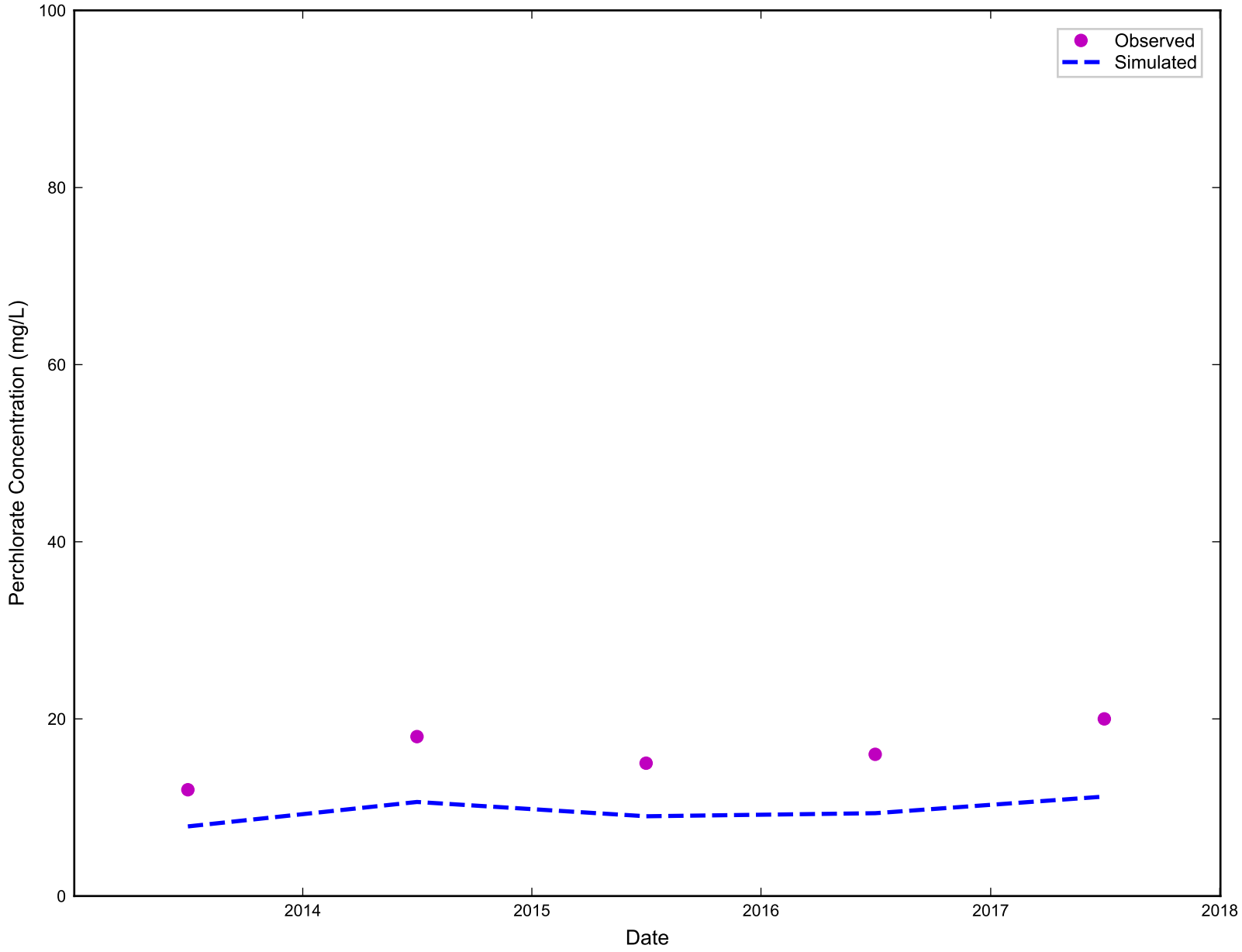

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-47
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-525

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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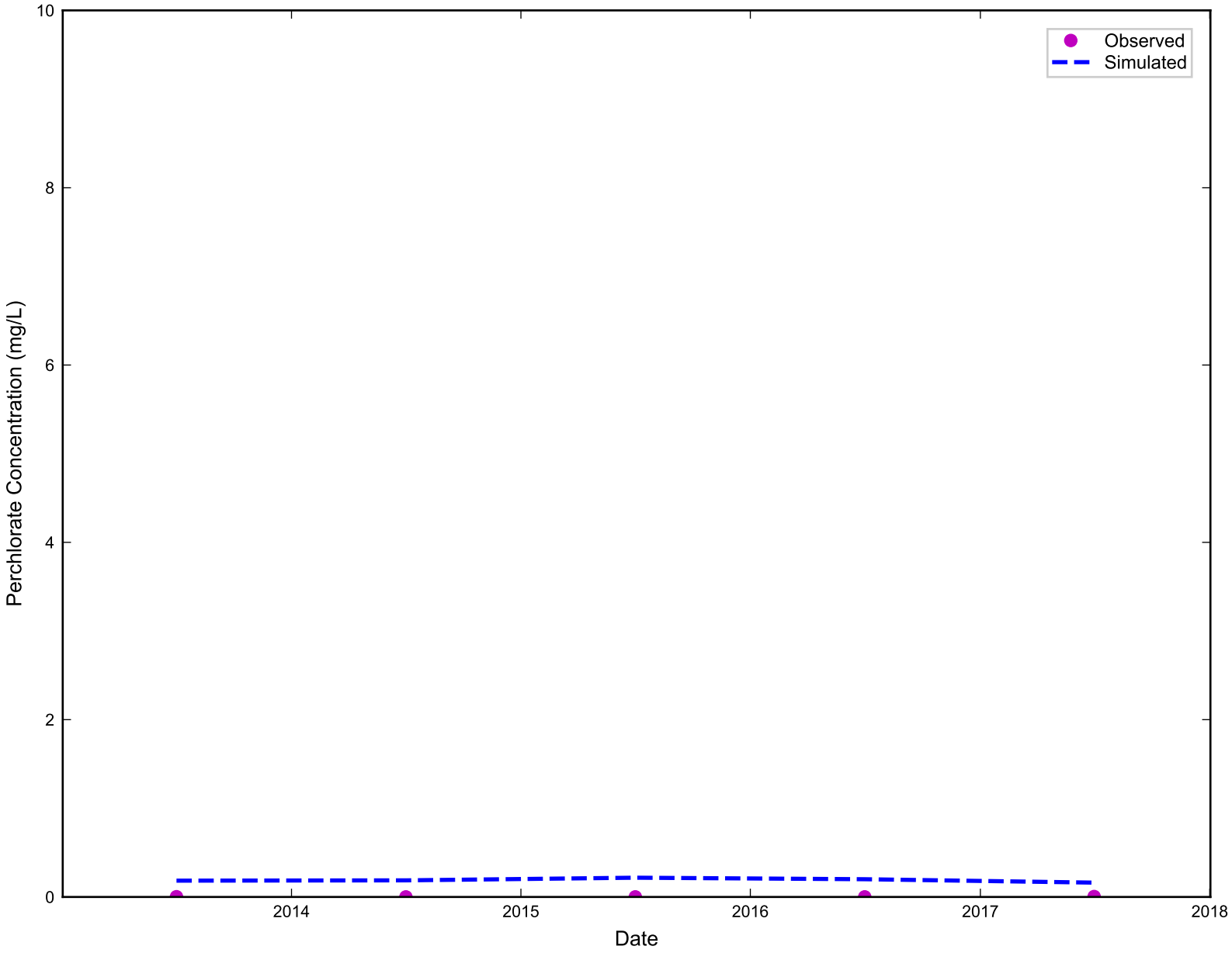

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-48
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-526

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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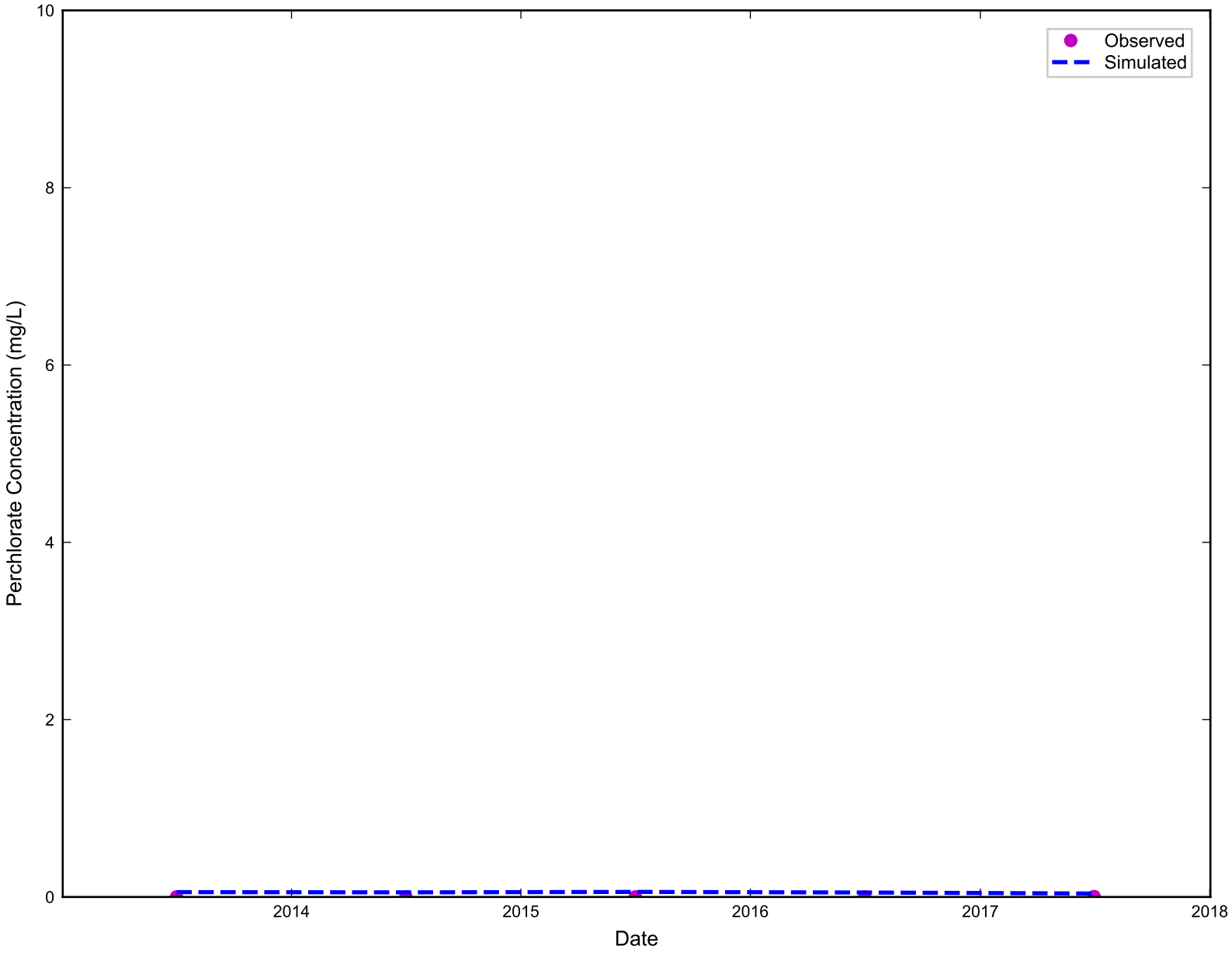

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-49
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-527

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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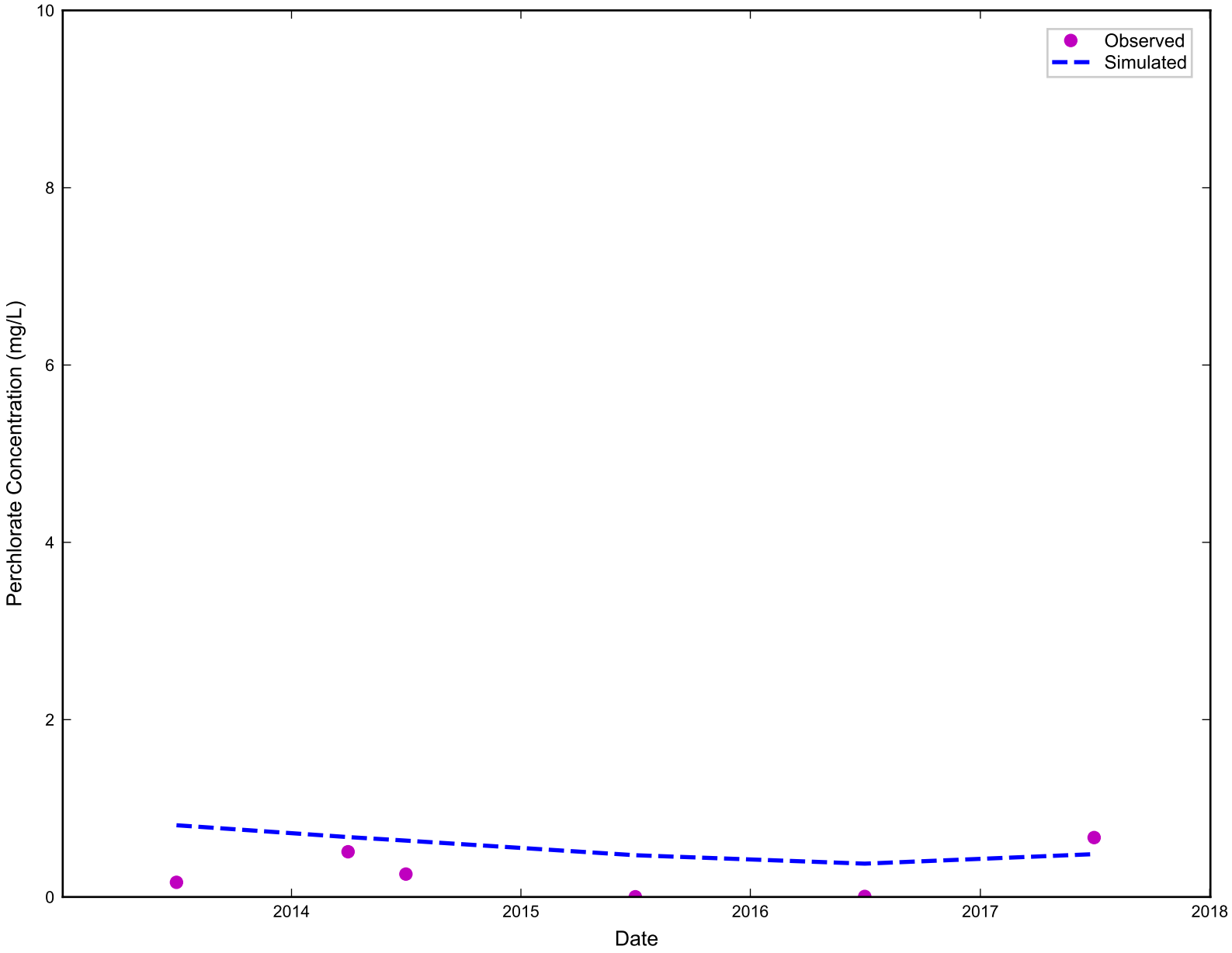

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-50
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-528

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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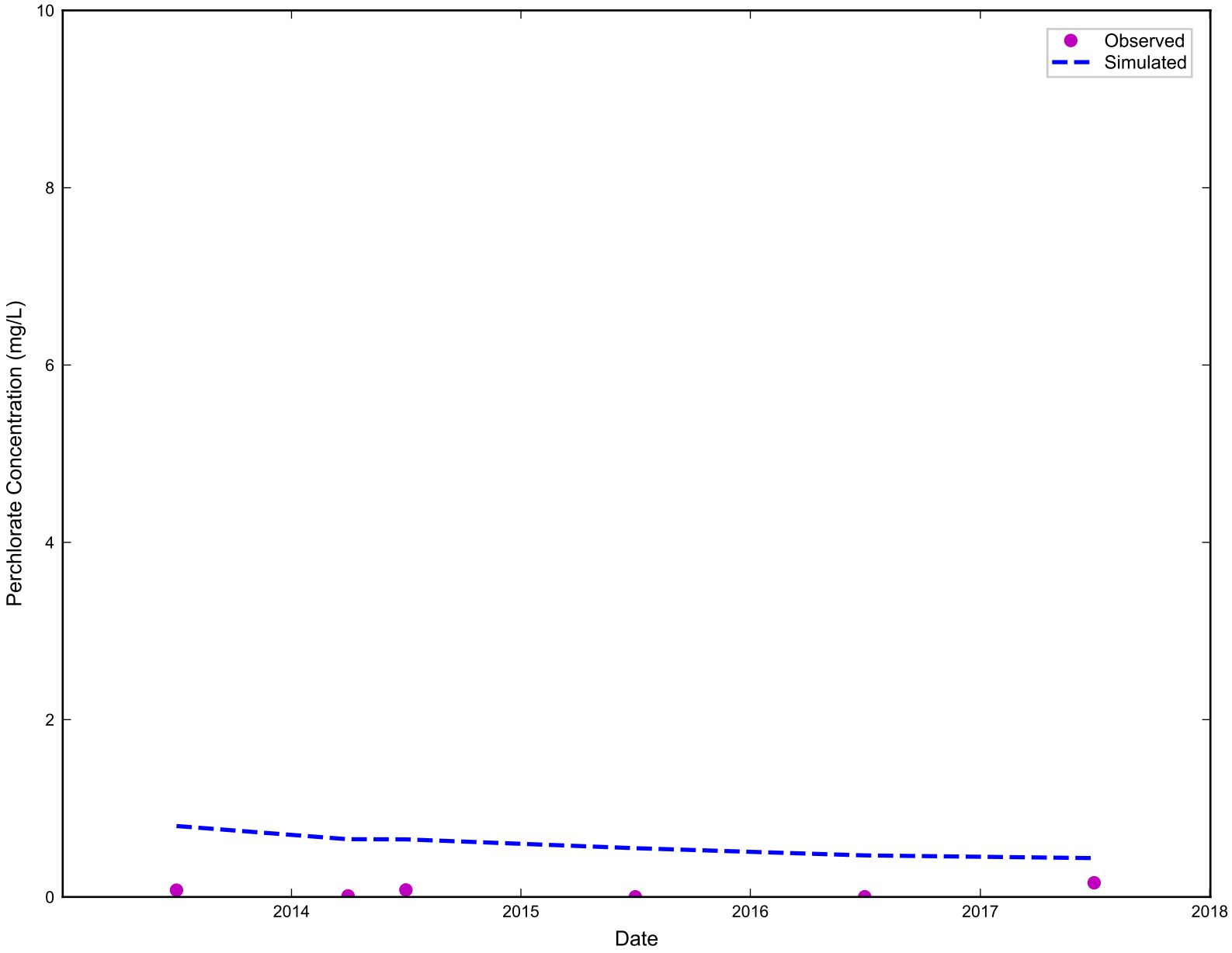

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-51
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-529

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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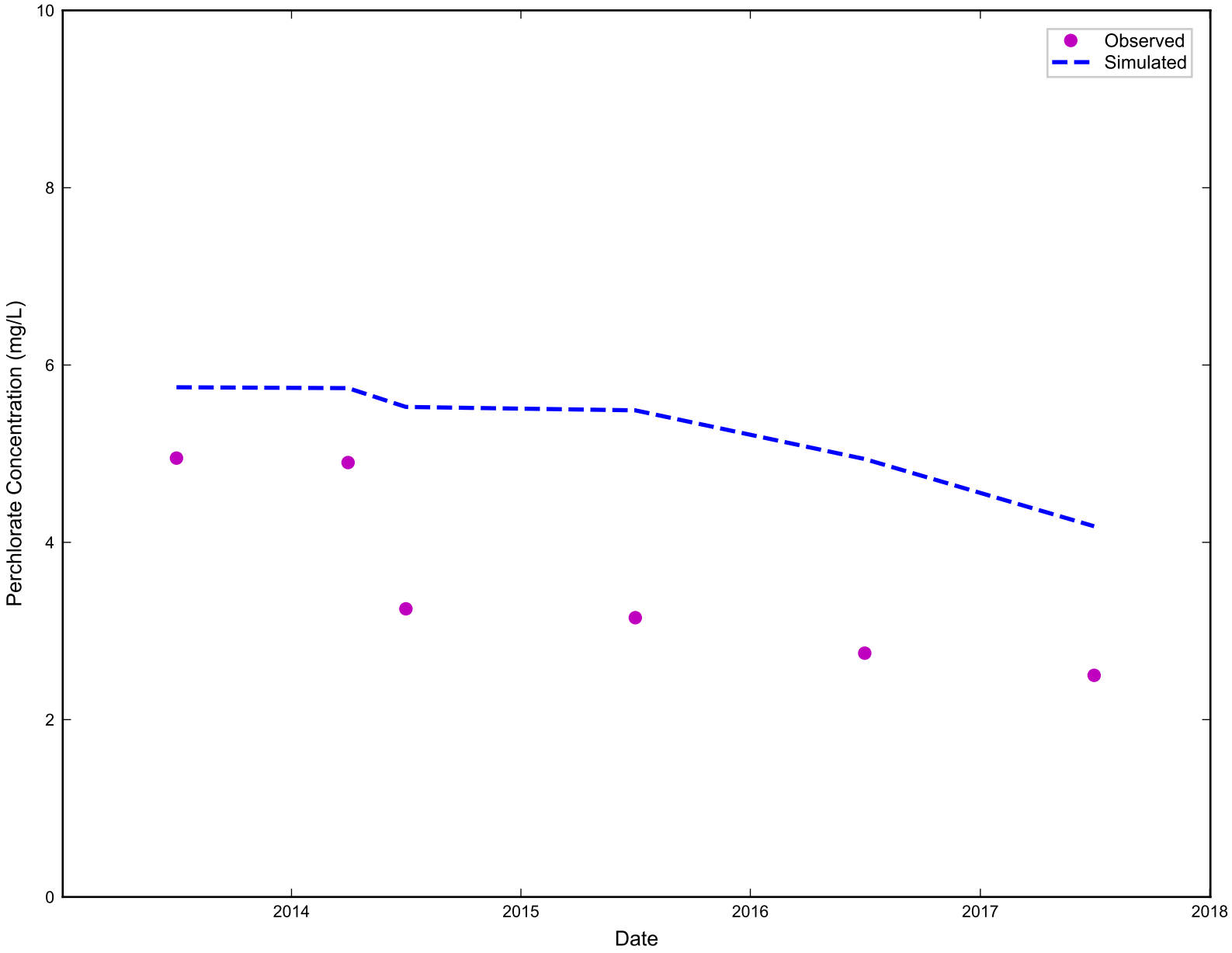

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-53
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-530

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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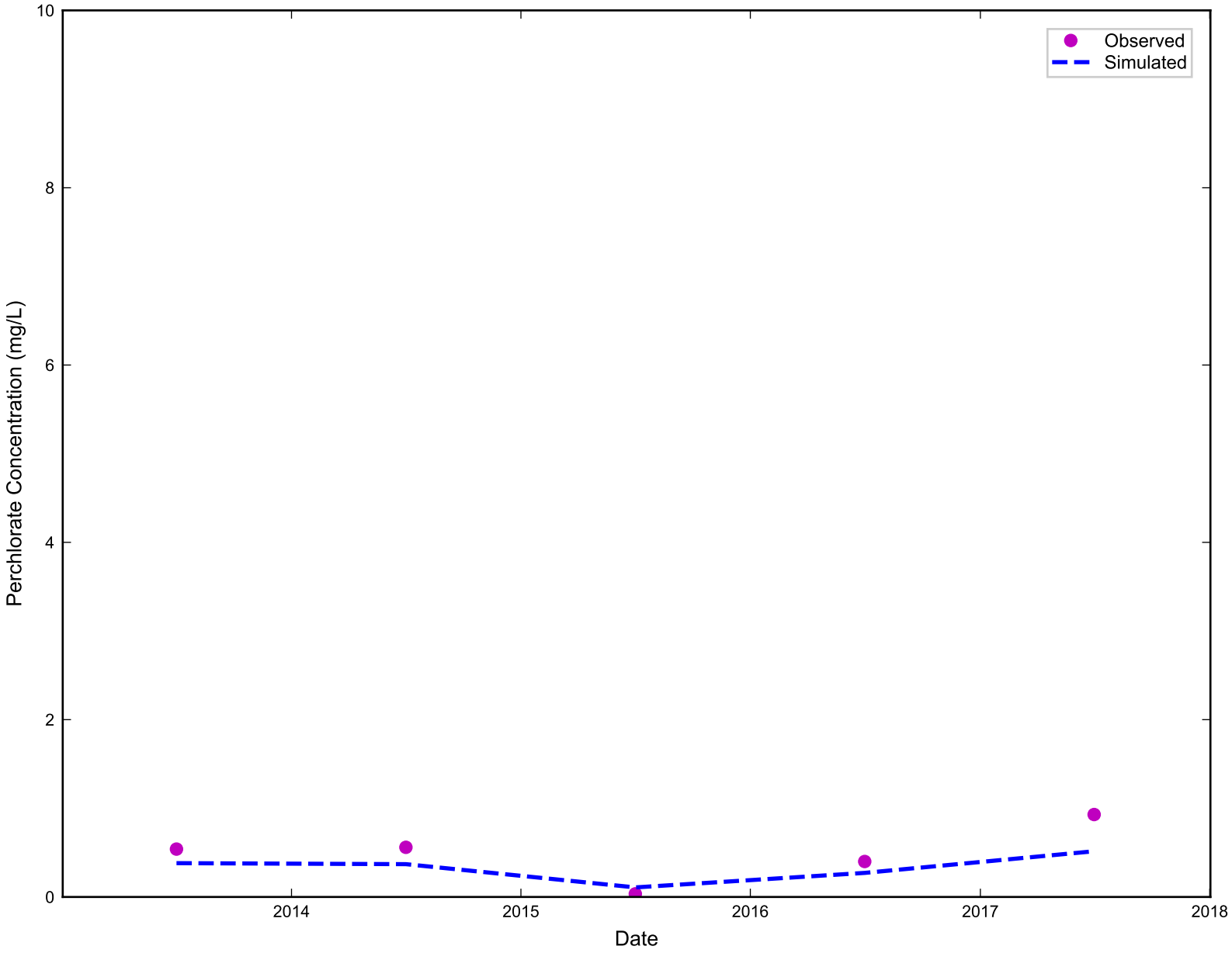

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-6
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-531

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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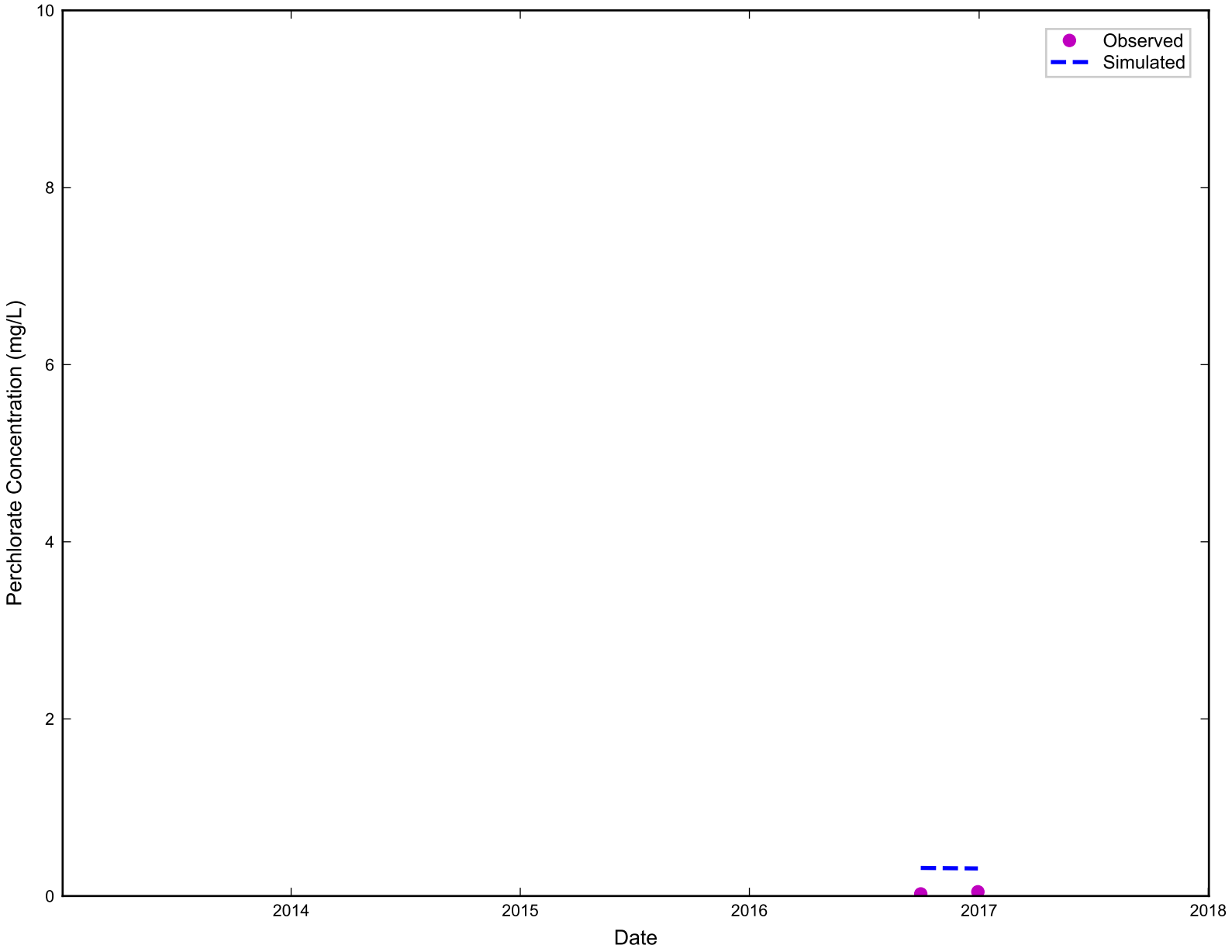

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-61
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-532

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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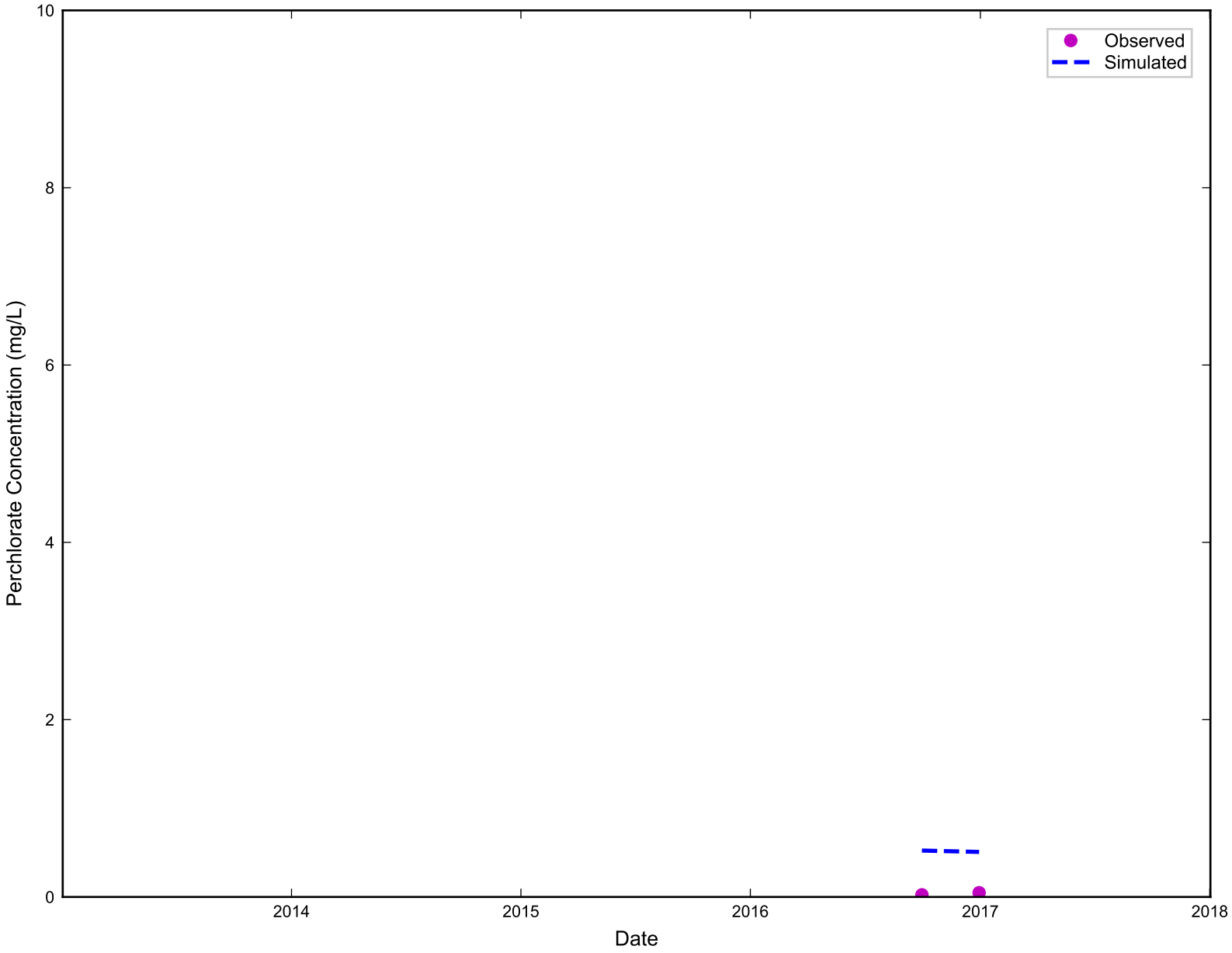

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-62
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-533

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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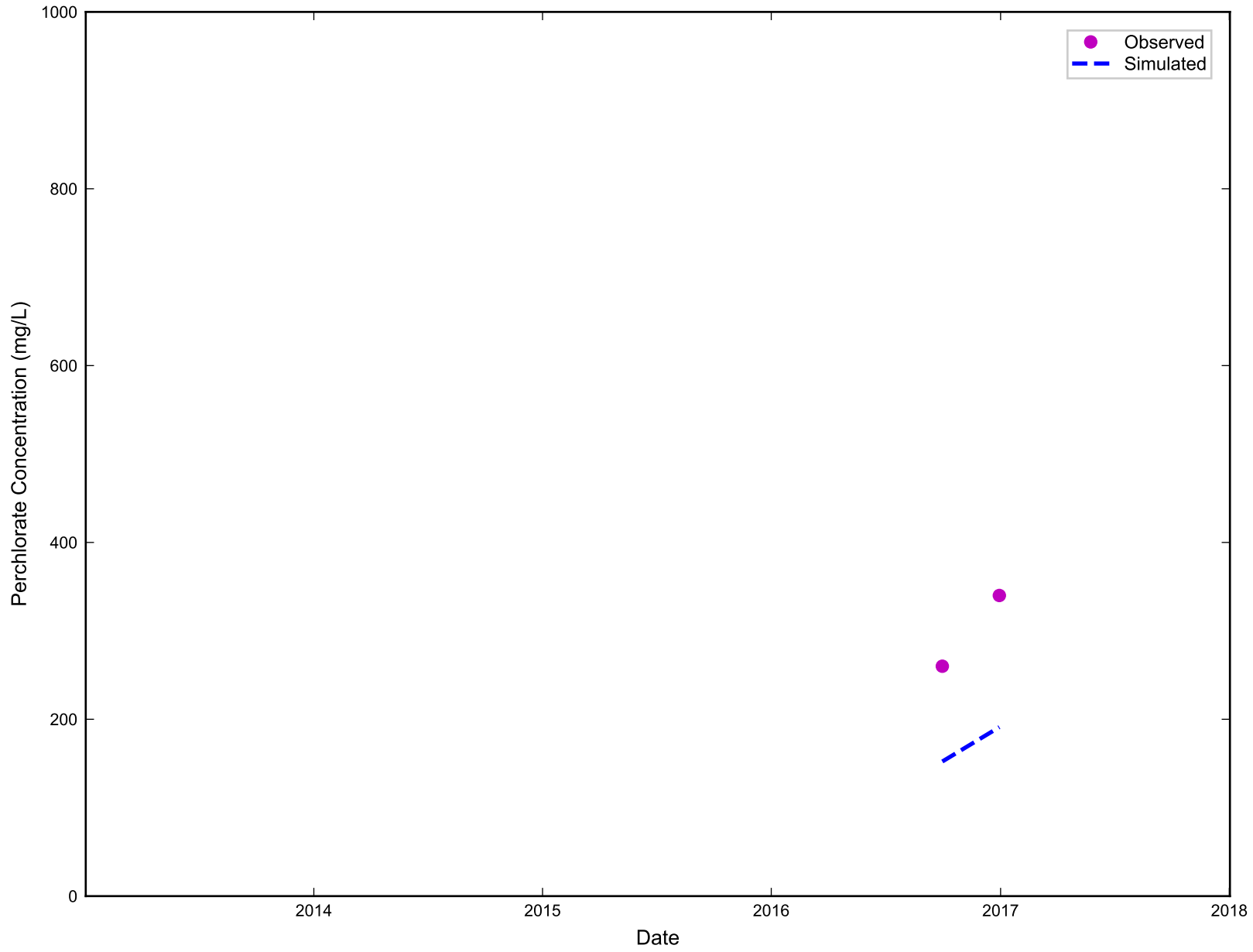


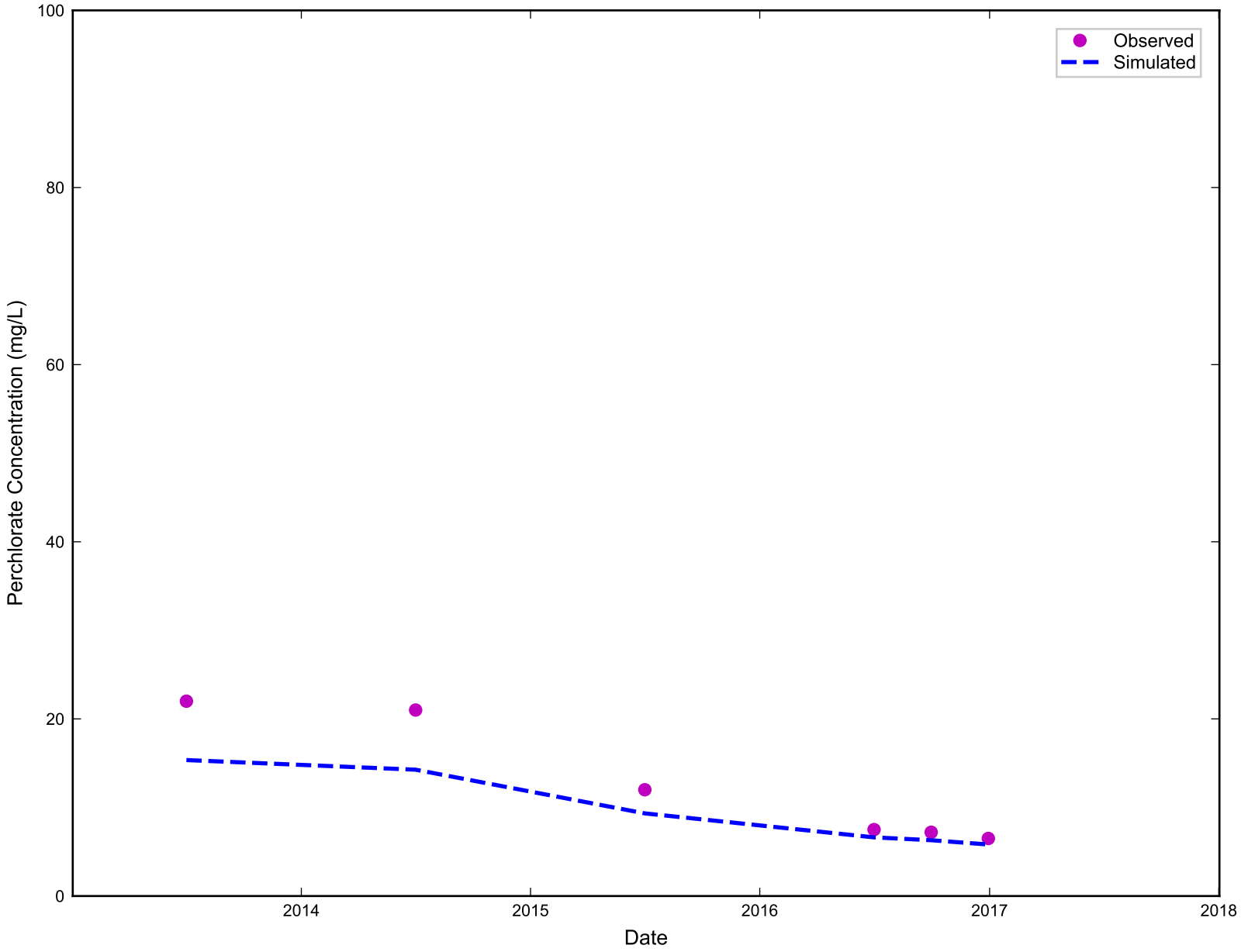
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-63
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-534

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



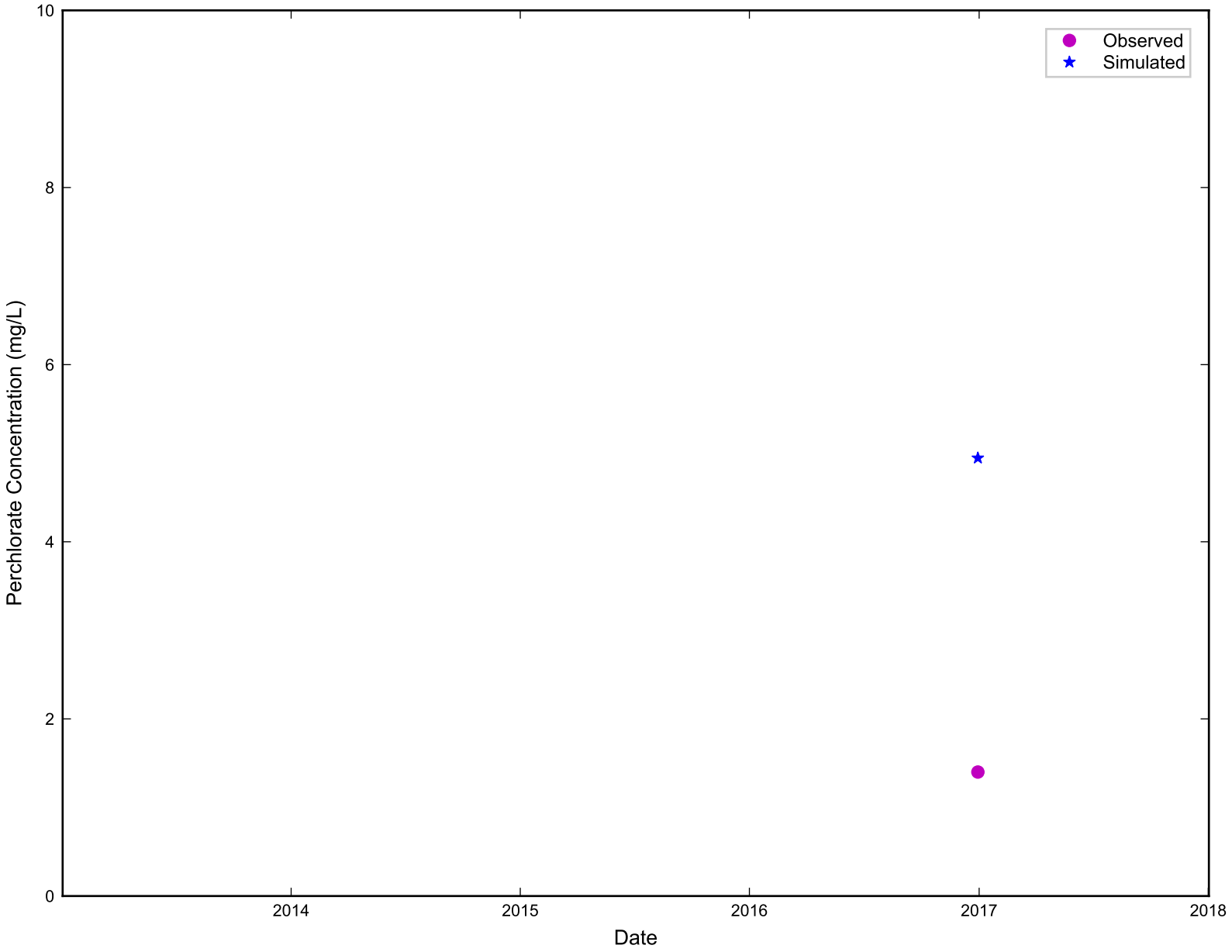
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-65
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-535

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



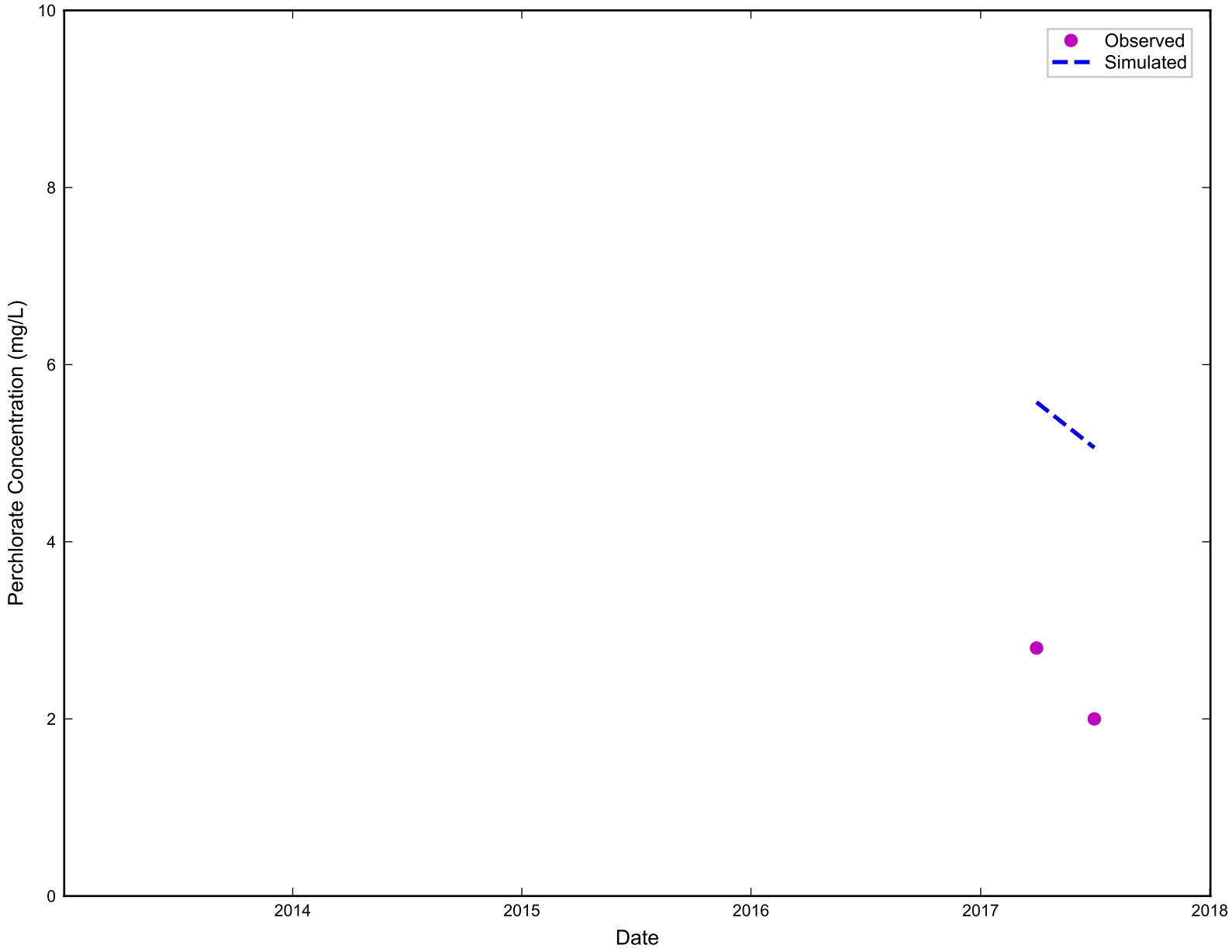
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-65R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-536

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



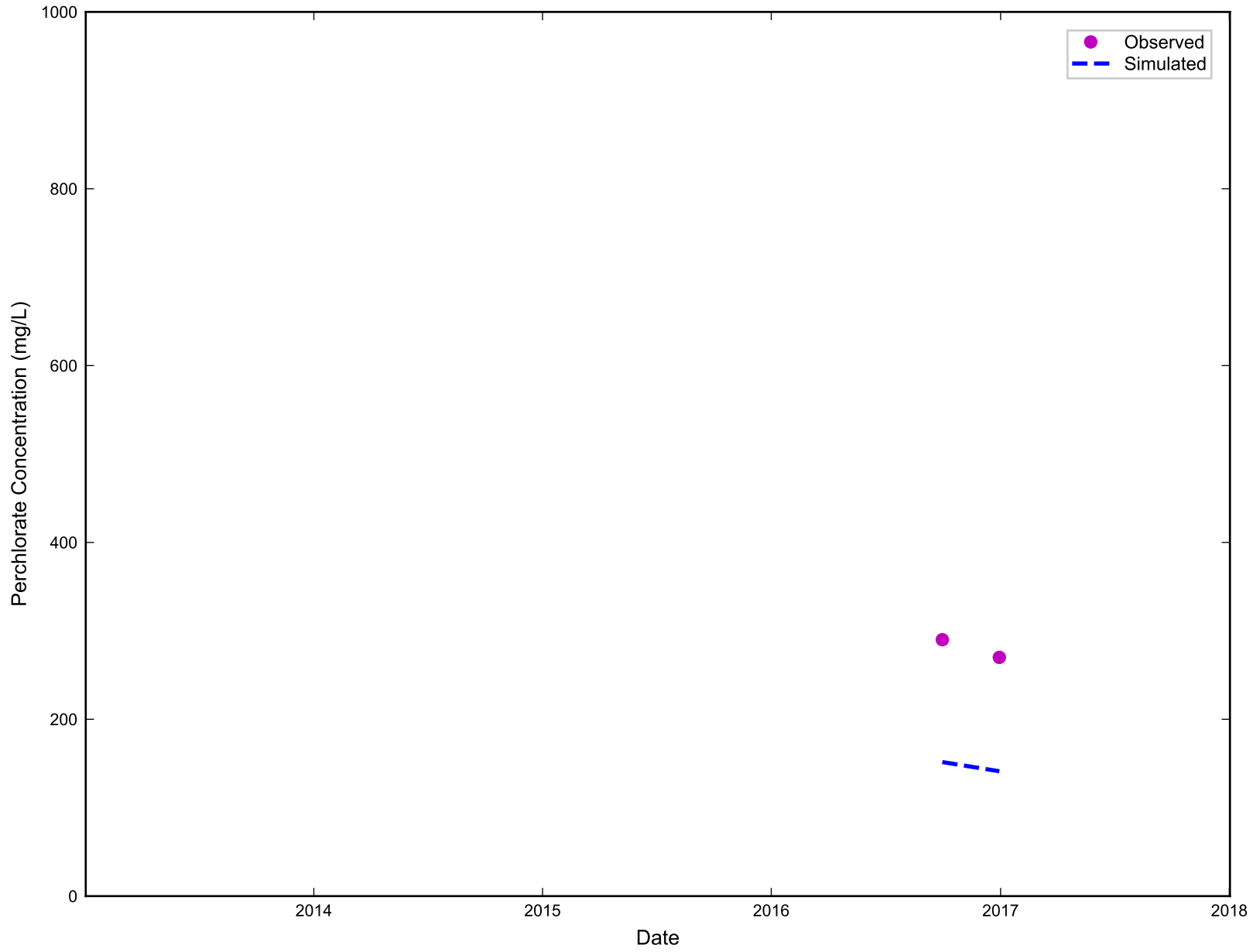
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-65R2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-537

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



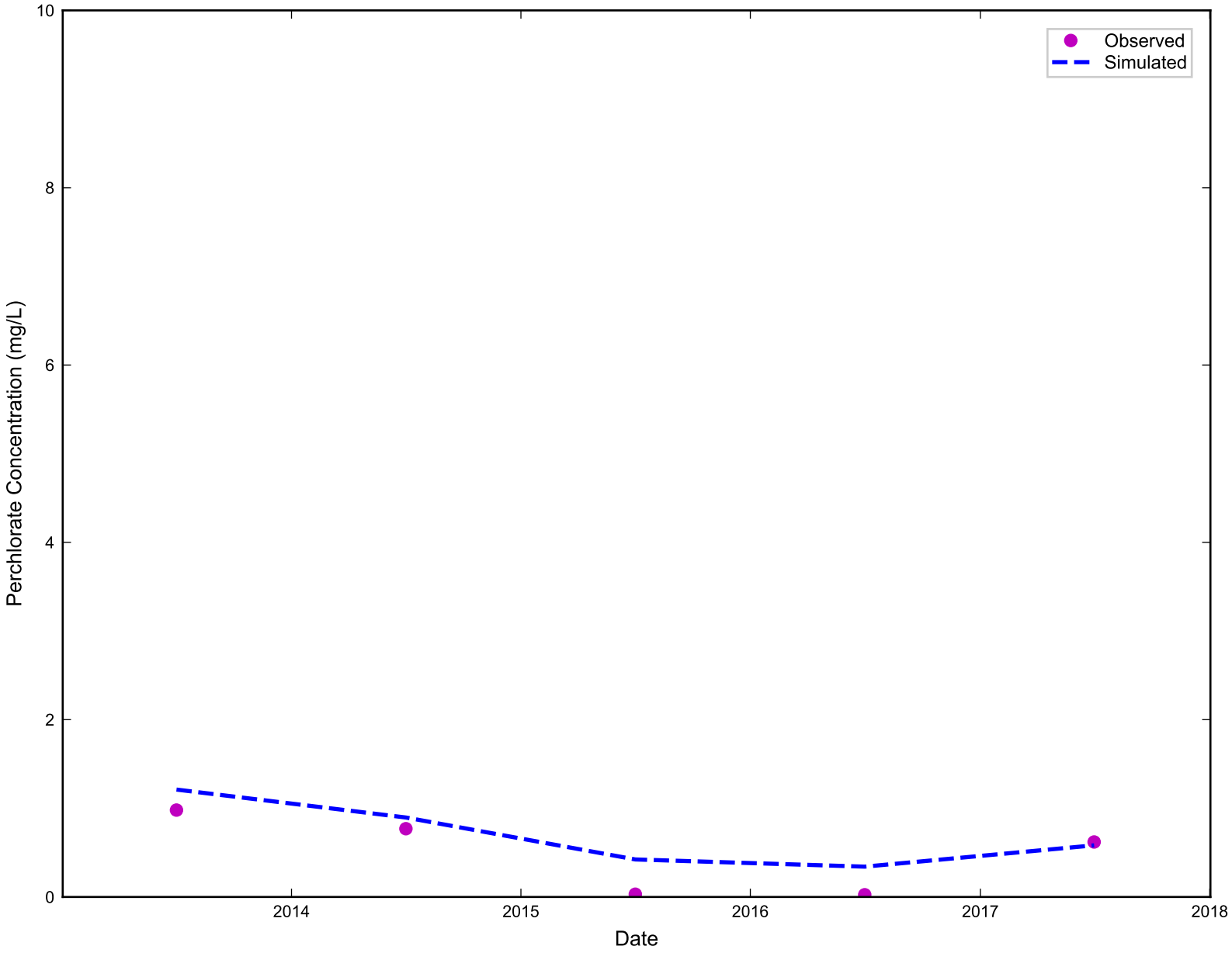
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-66
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-538

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



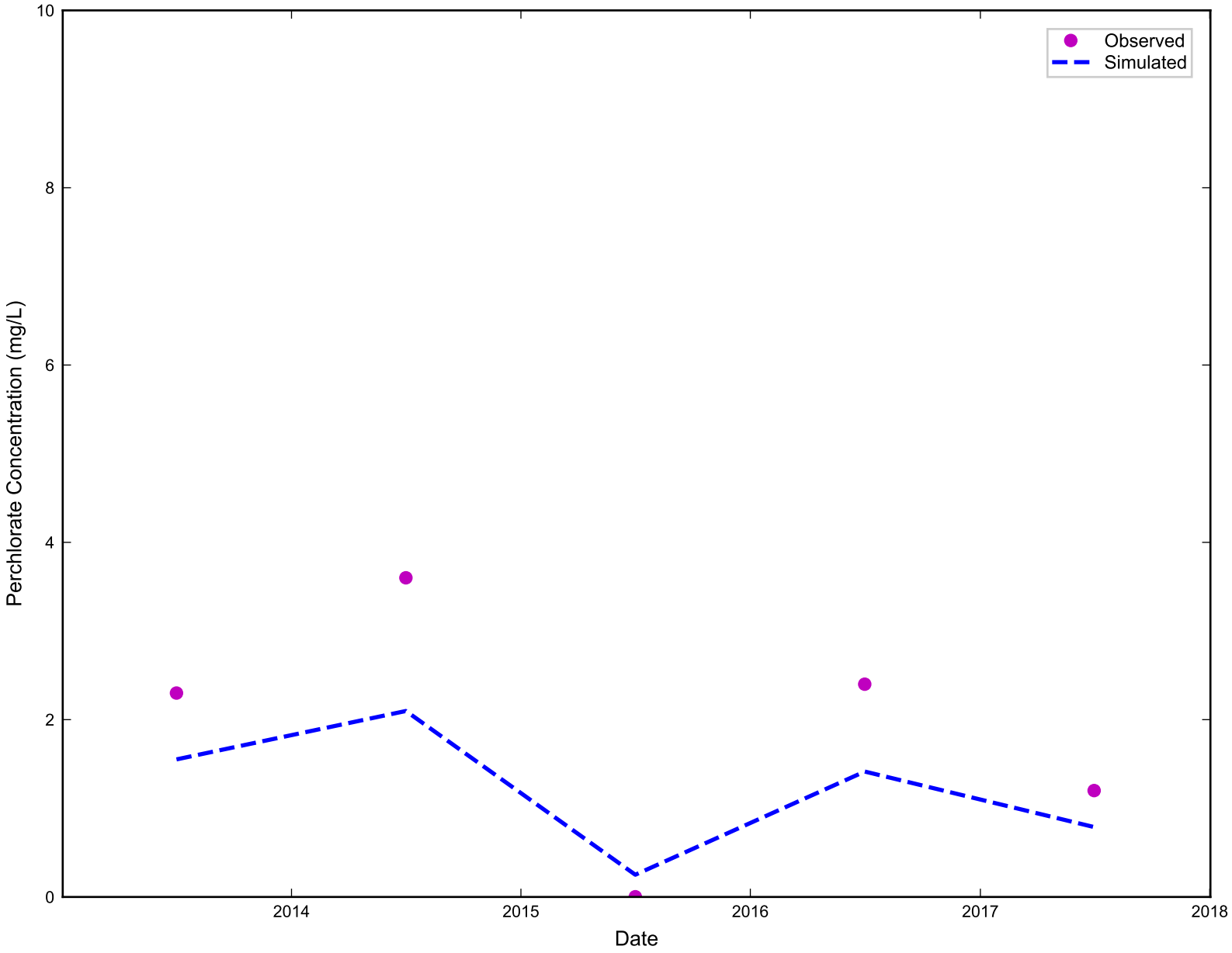
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-69
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-539

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



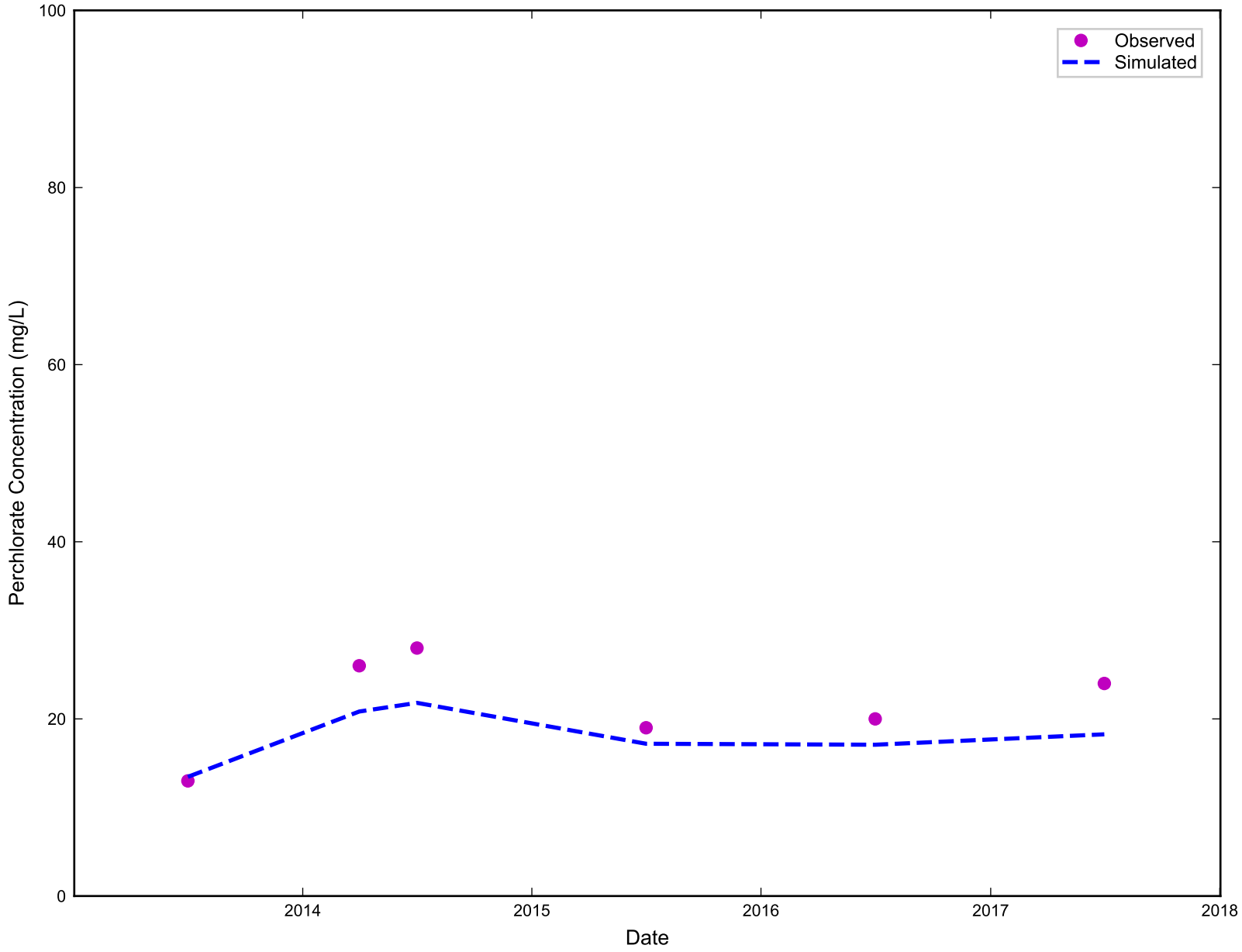
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-540

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



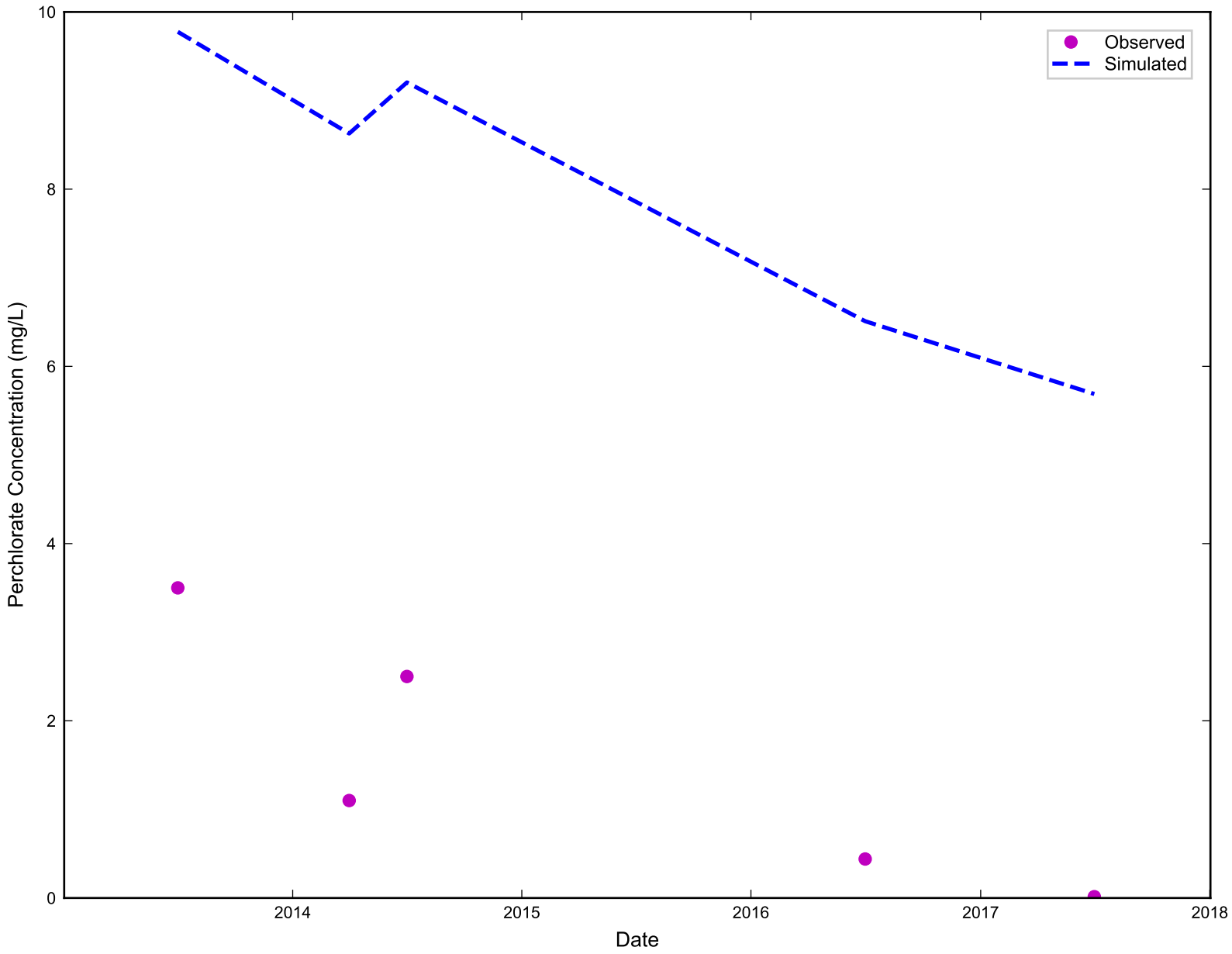
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-93
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-541

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



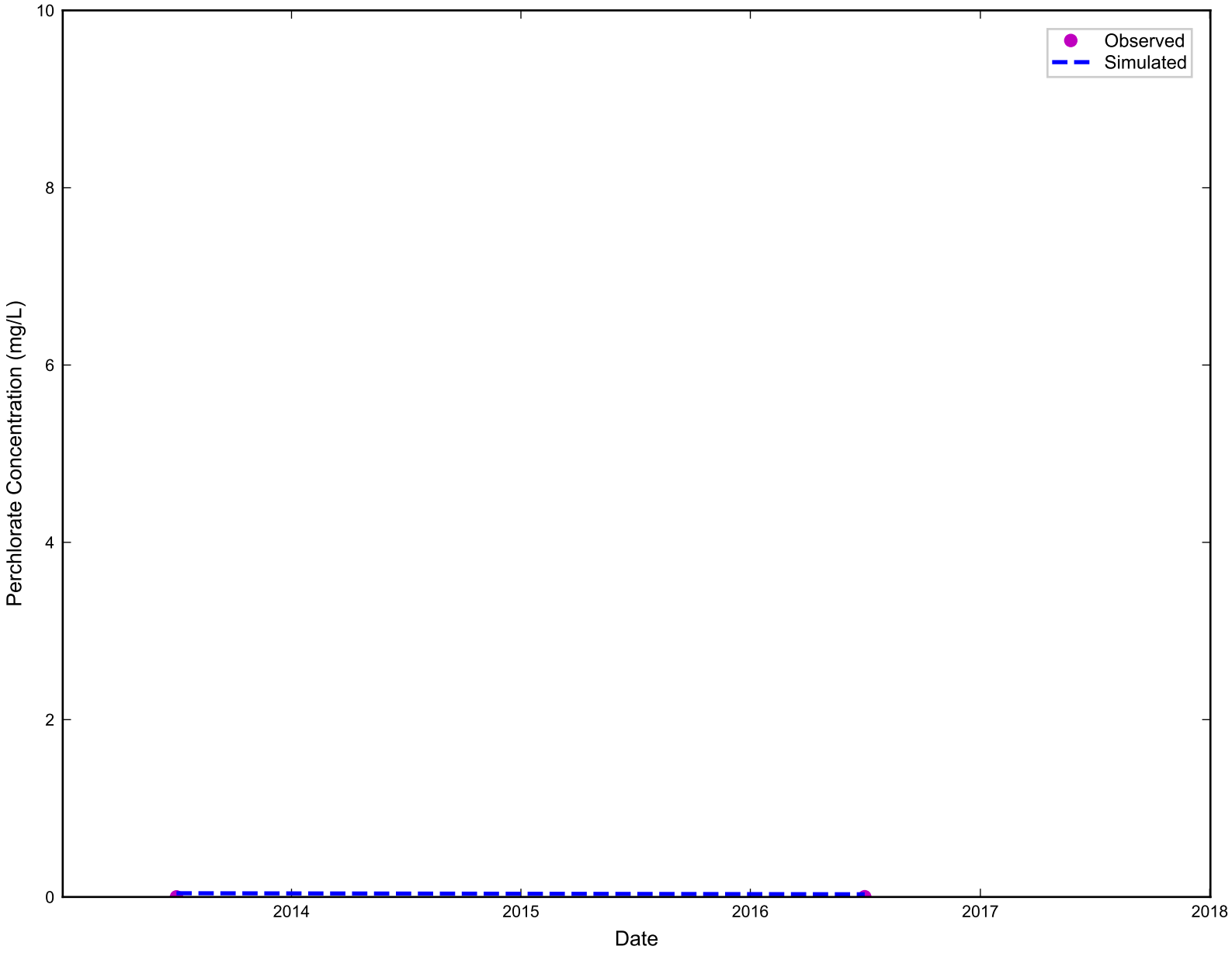
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-97
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-542

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



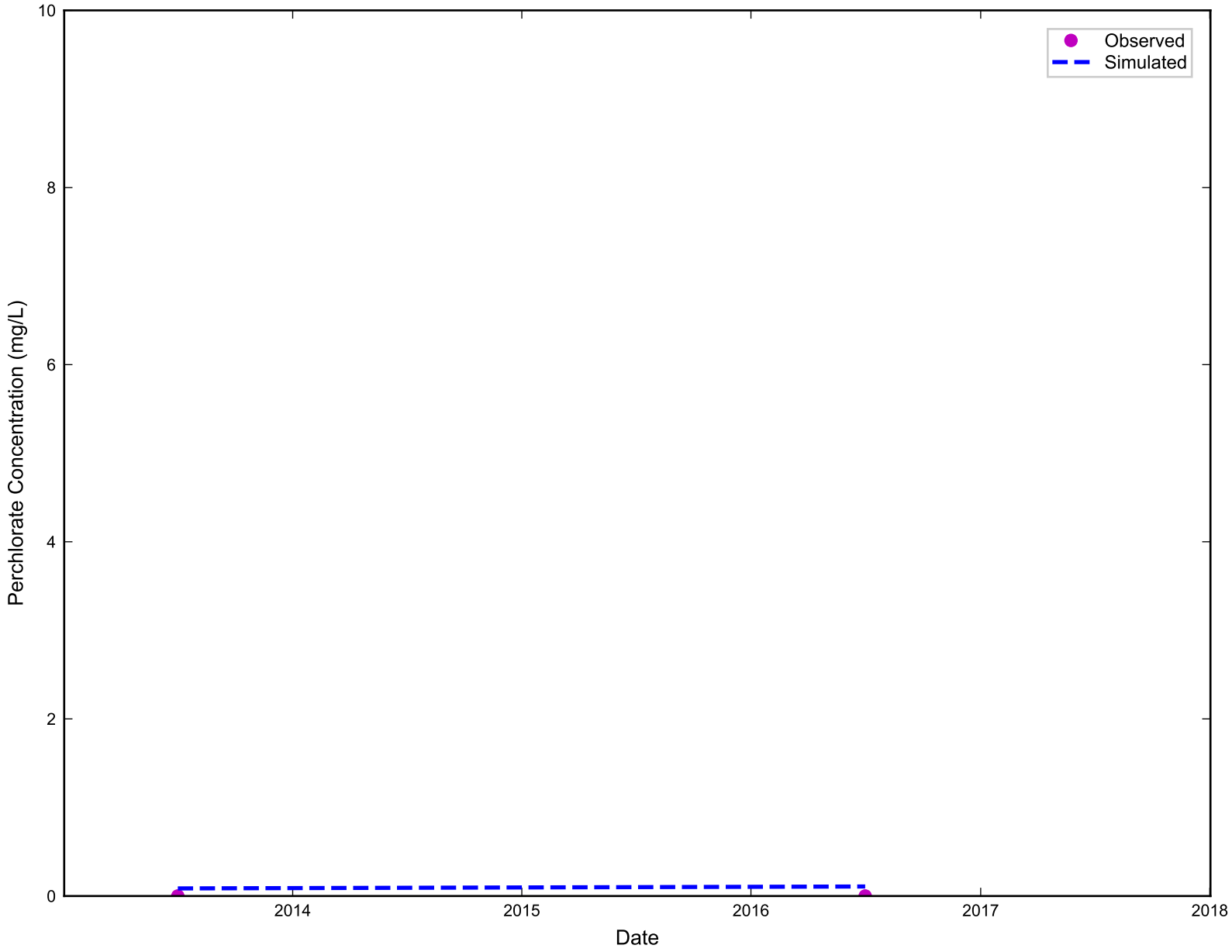
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-543

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



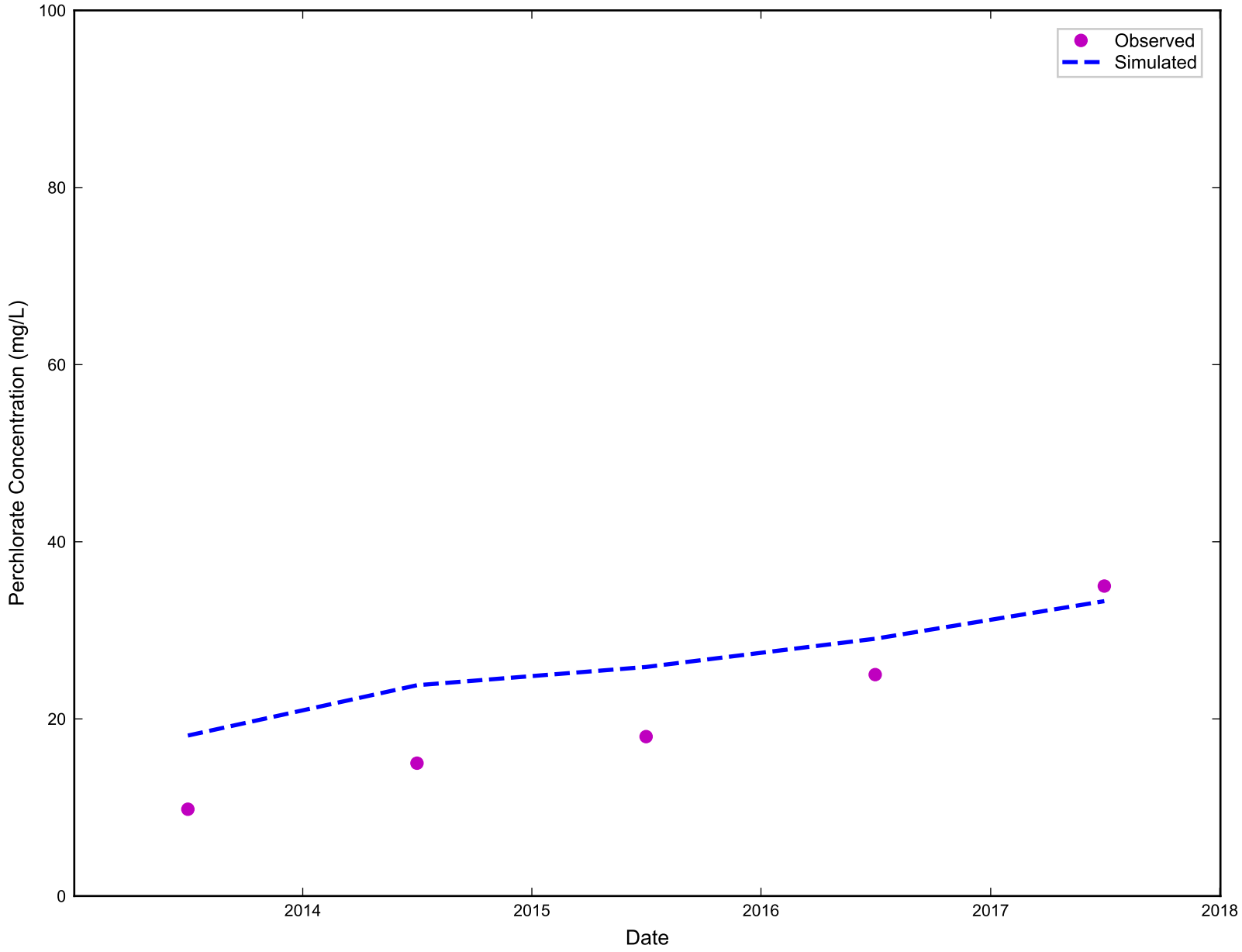
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-29
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-544

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



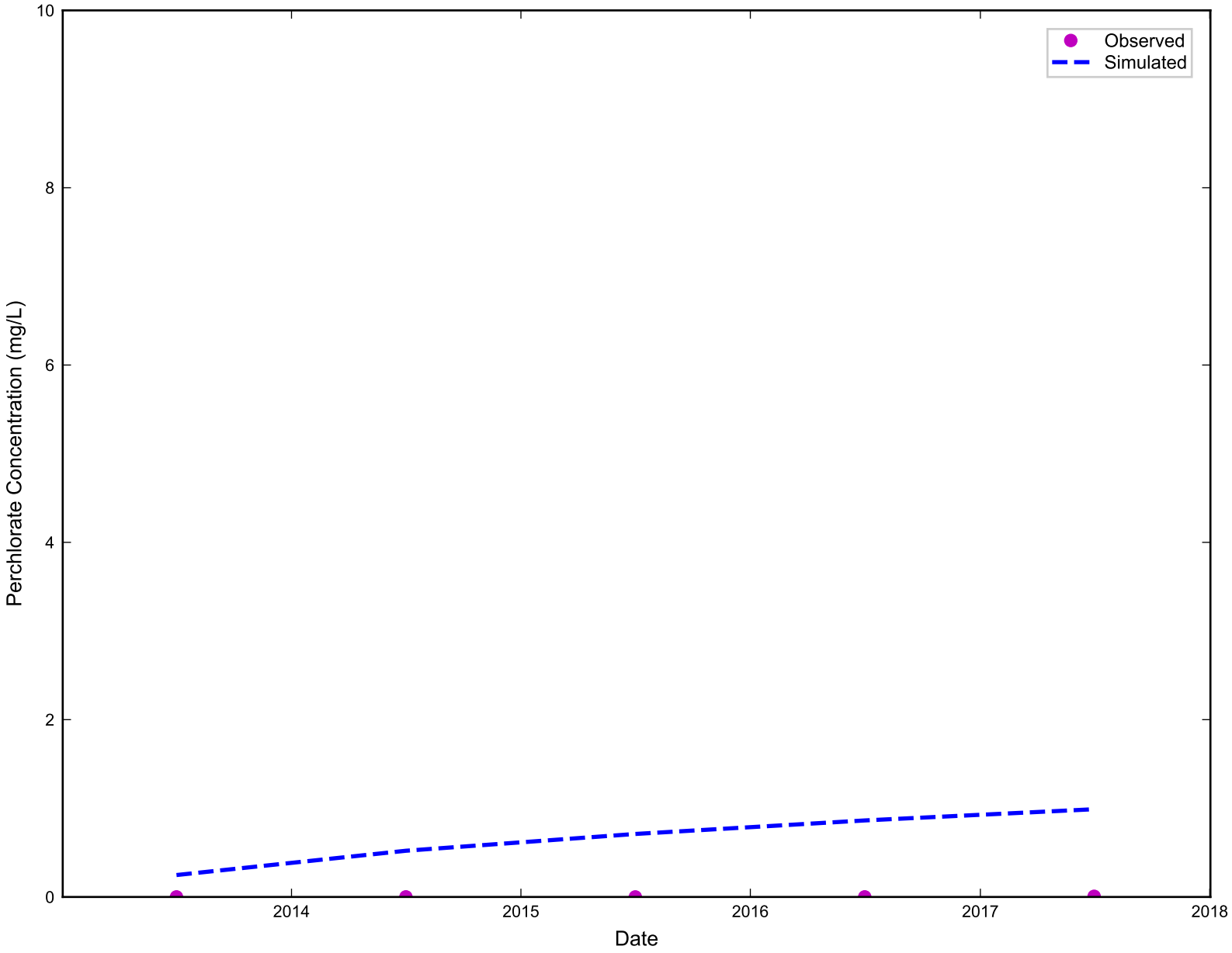
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-32
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-545

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



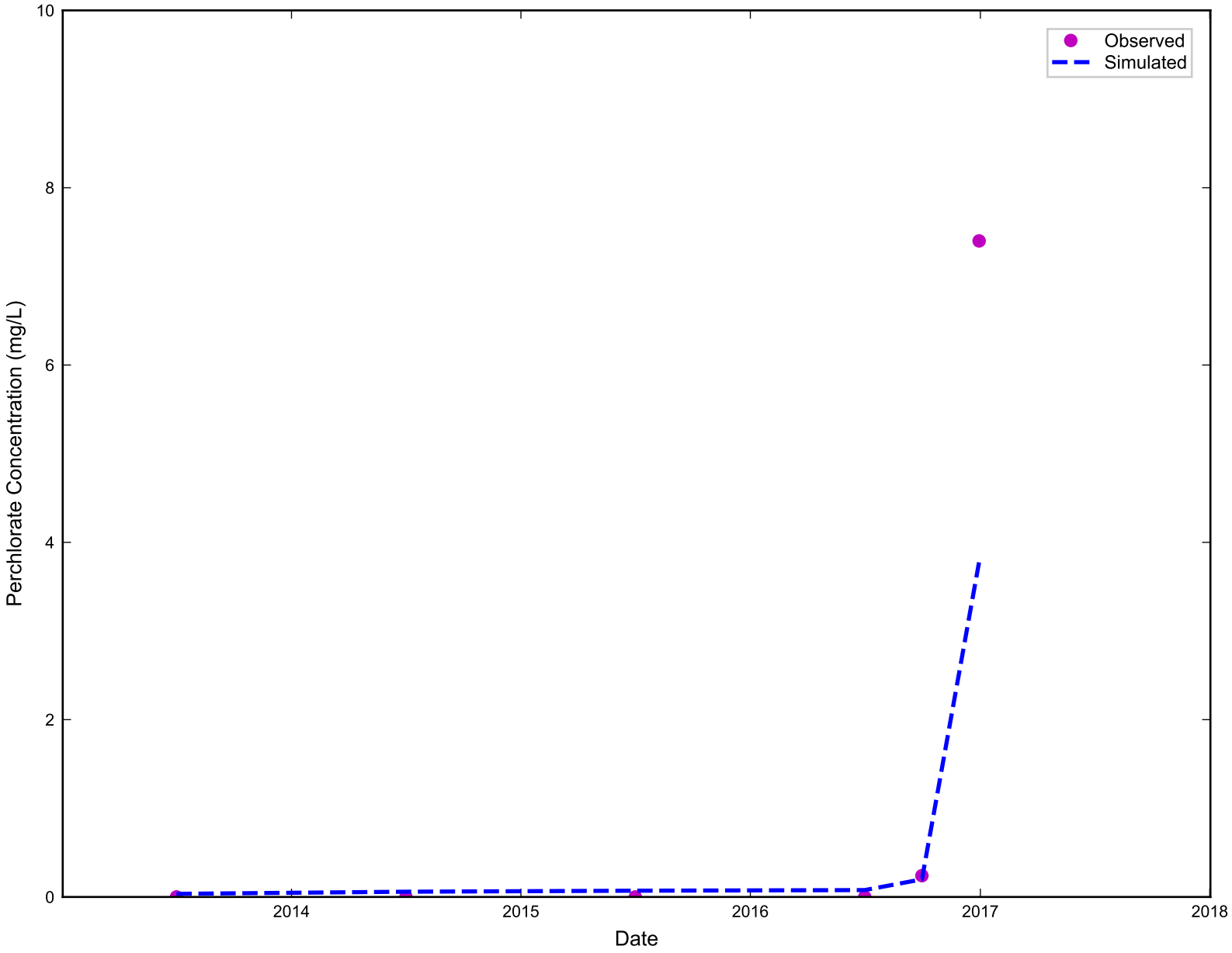
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-35
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-546

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



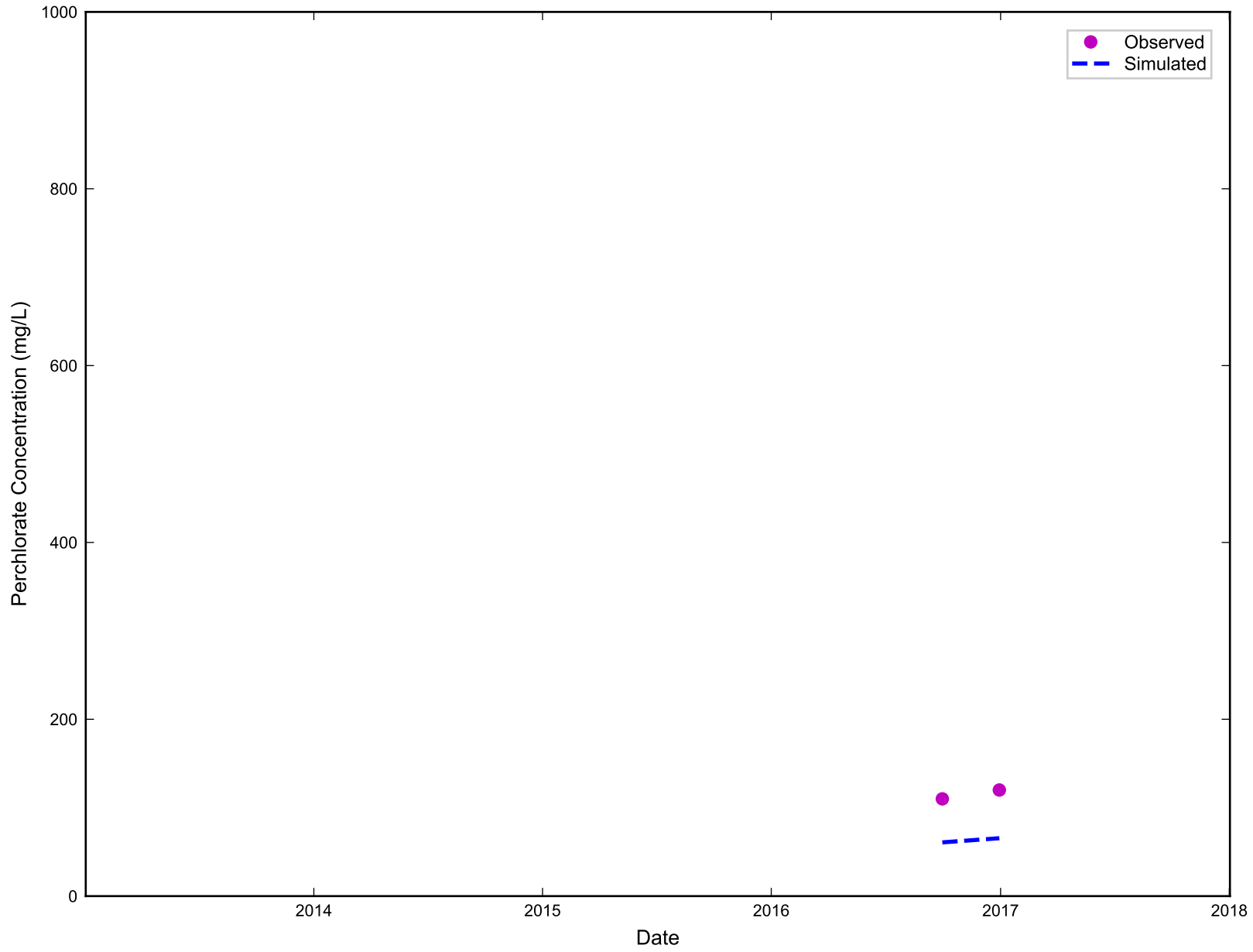
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-36
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-547

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



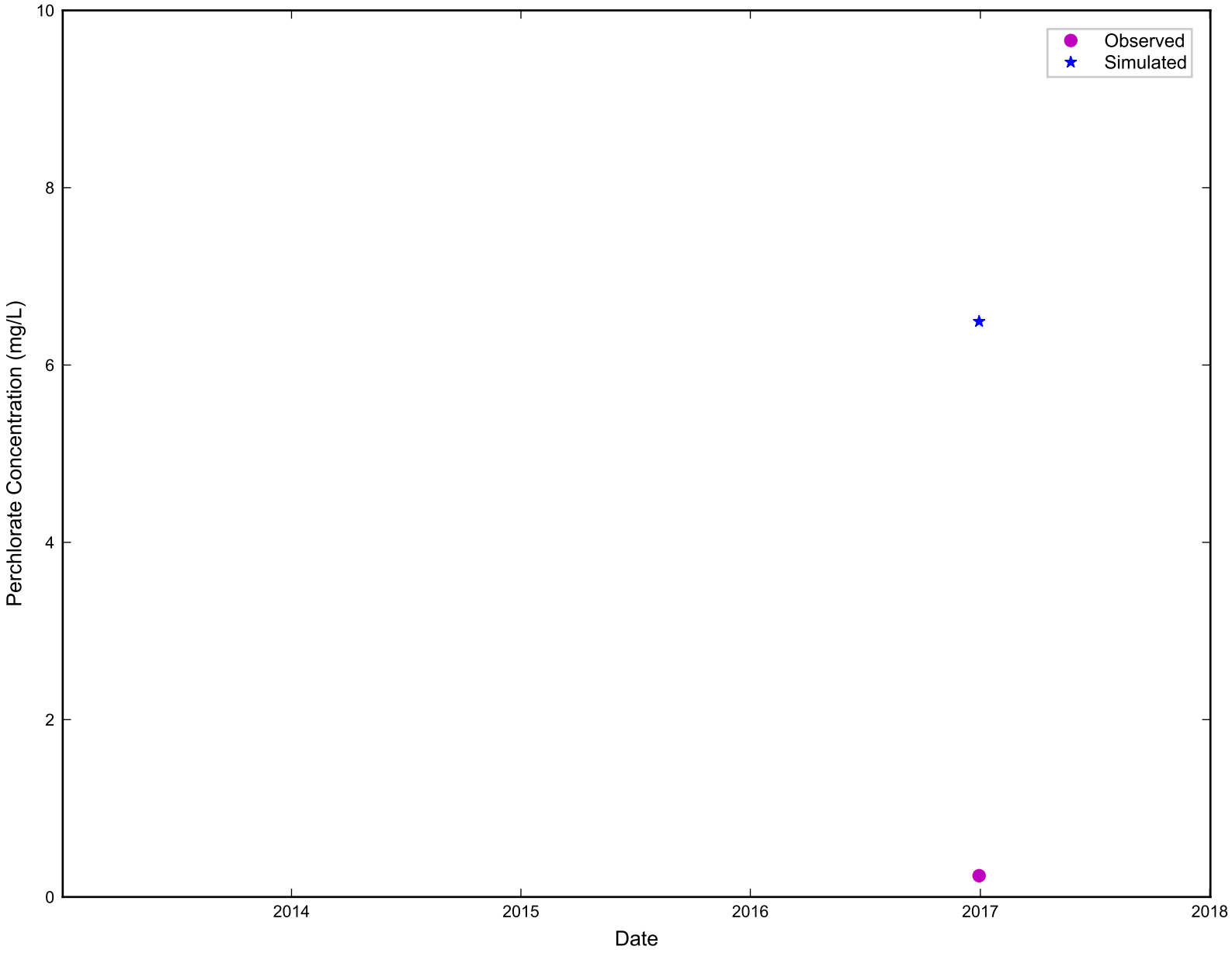
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-37
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-548

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



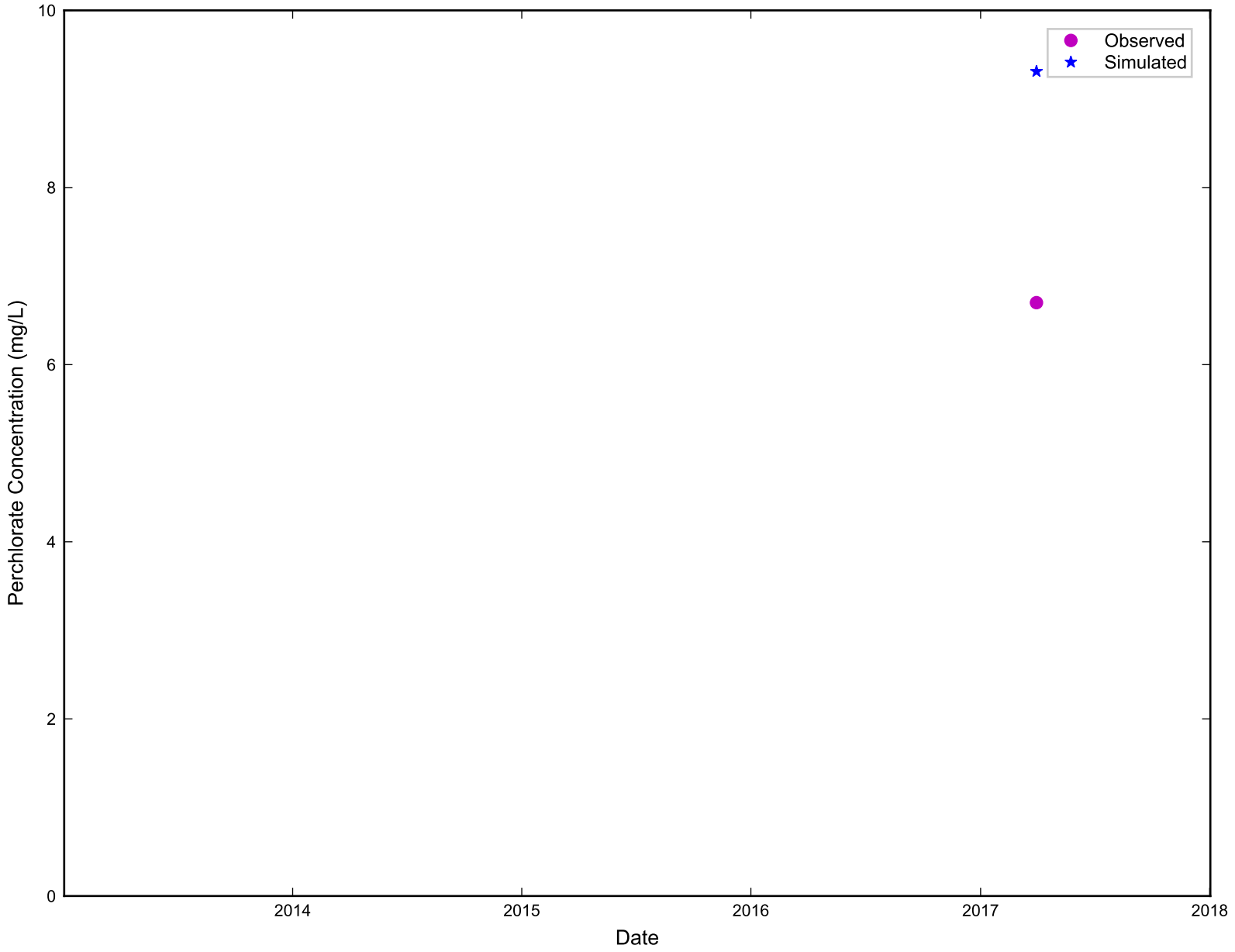
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-37R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-549

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



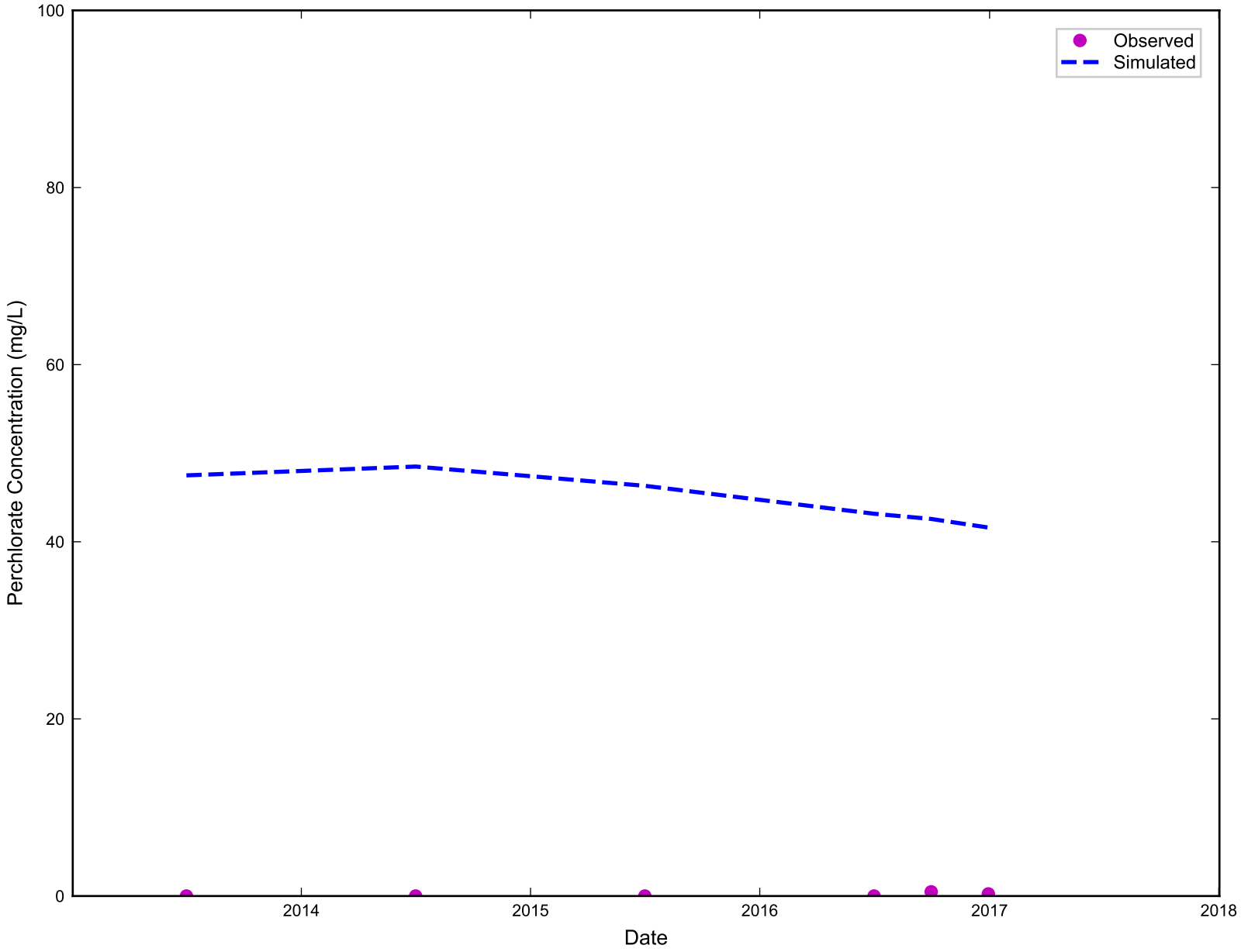
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-37R2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-550

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



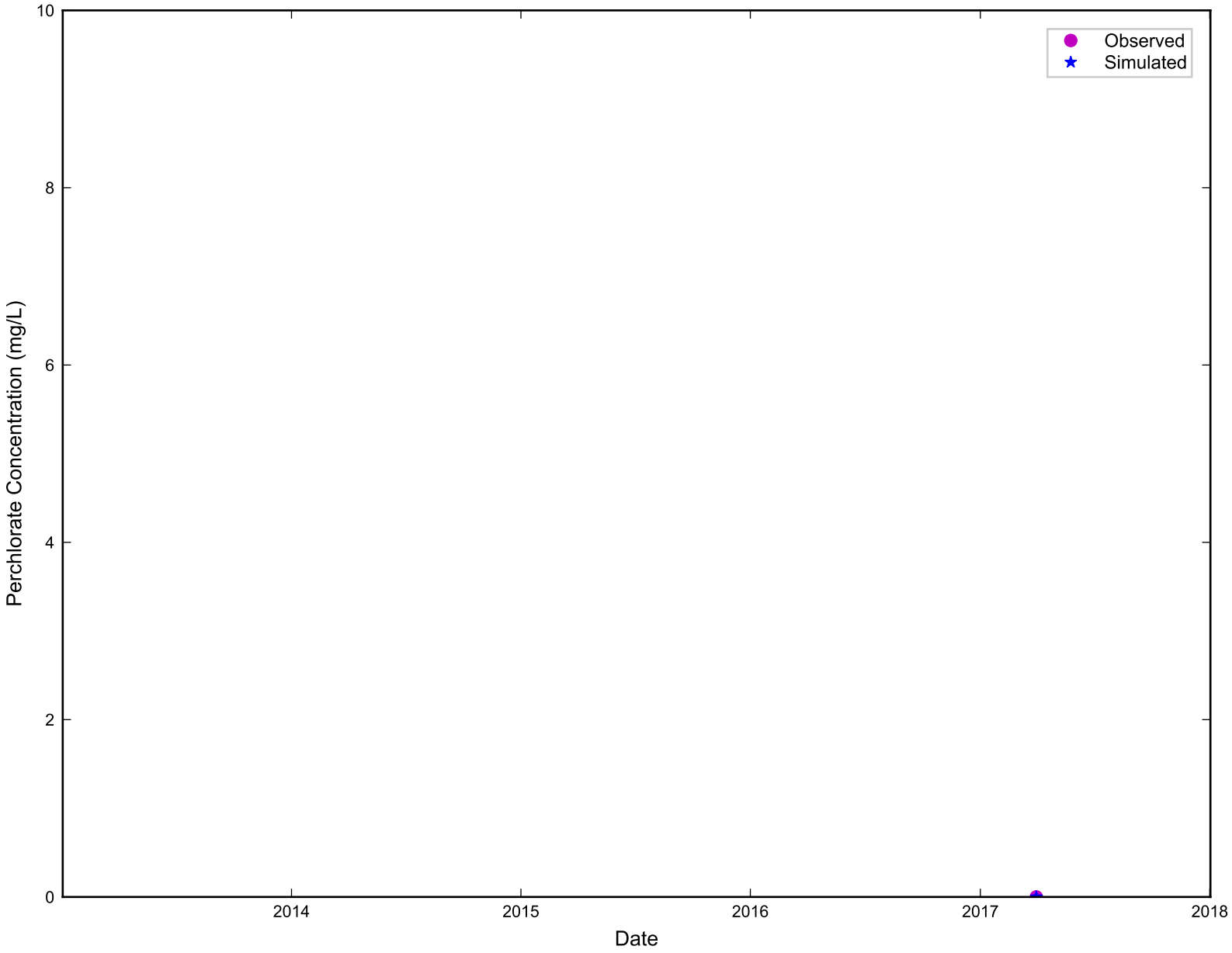
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MC-MW-38
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-551

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



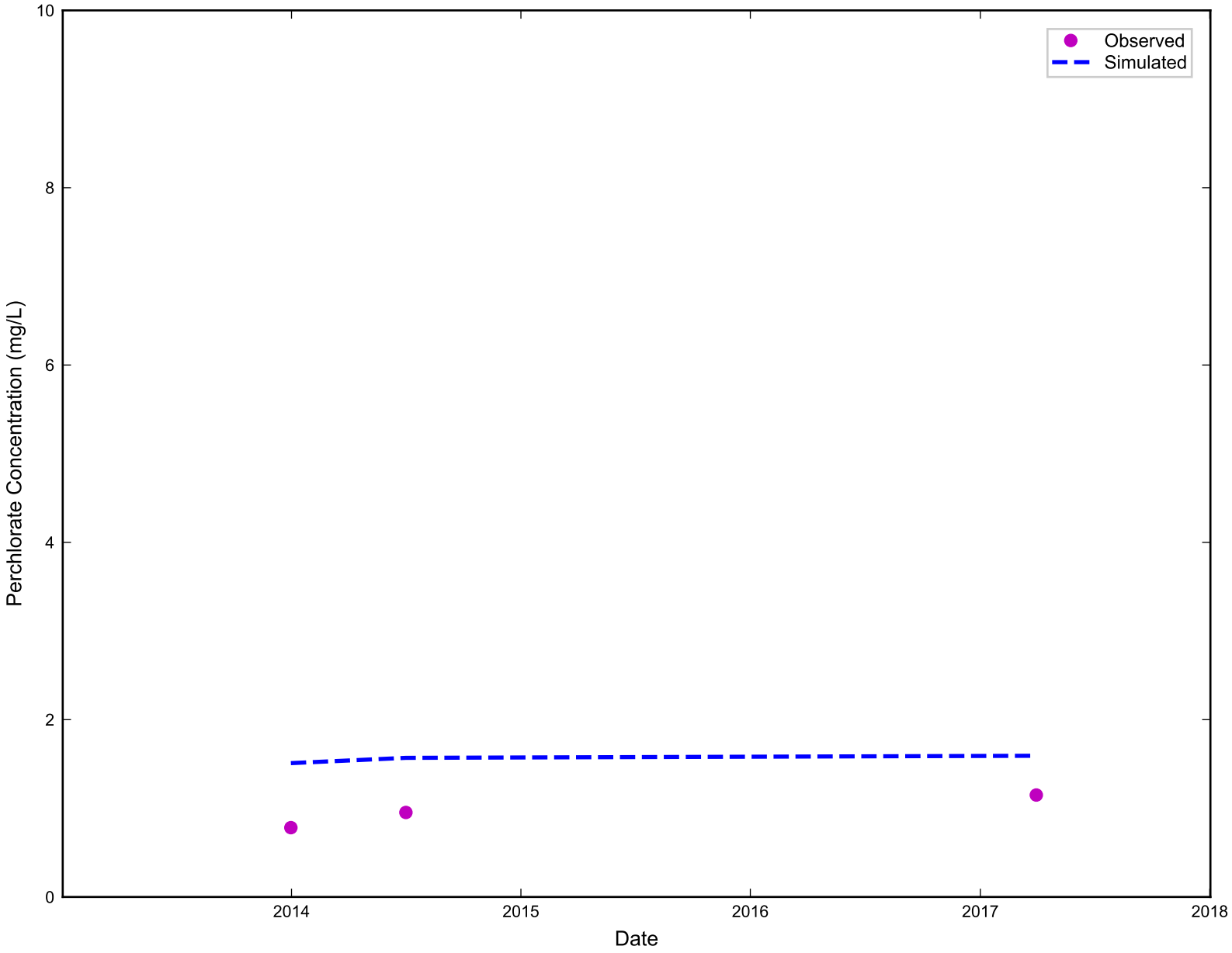
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-01A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-552

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



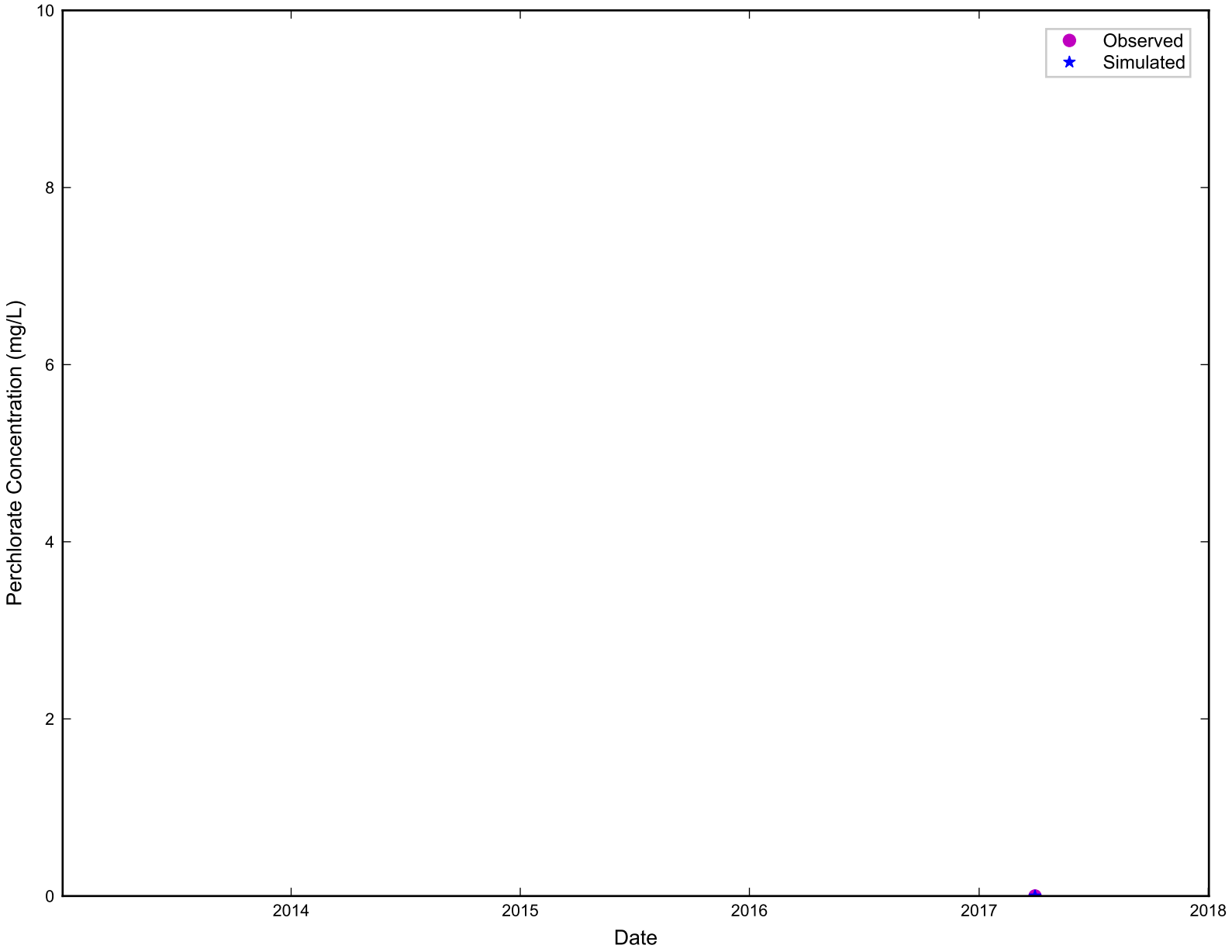
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-01B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-553

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



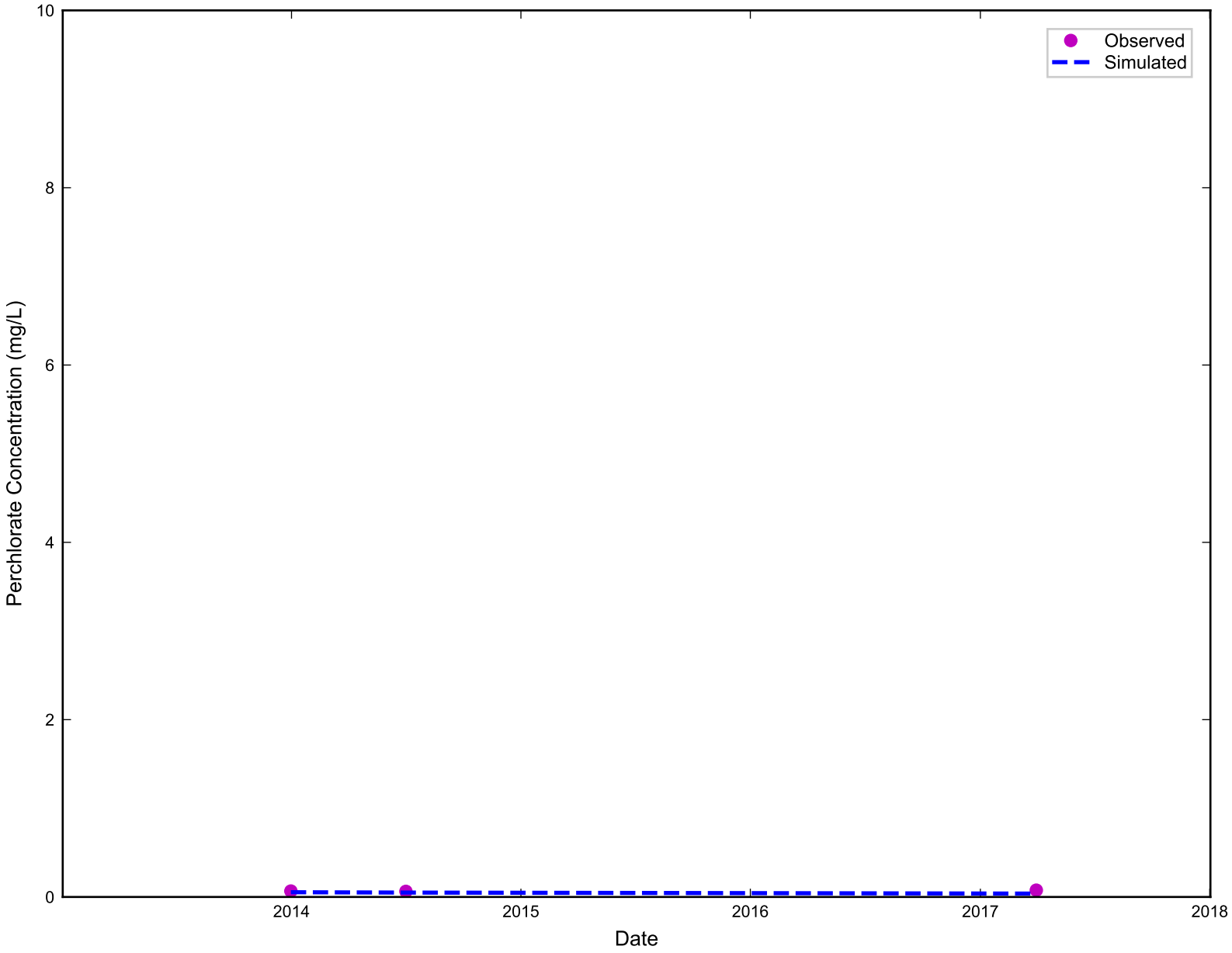
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-03A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-554

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



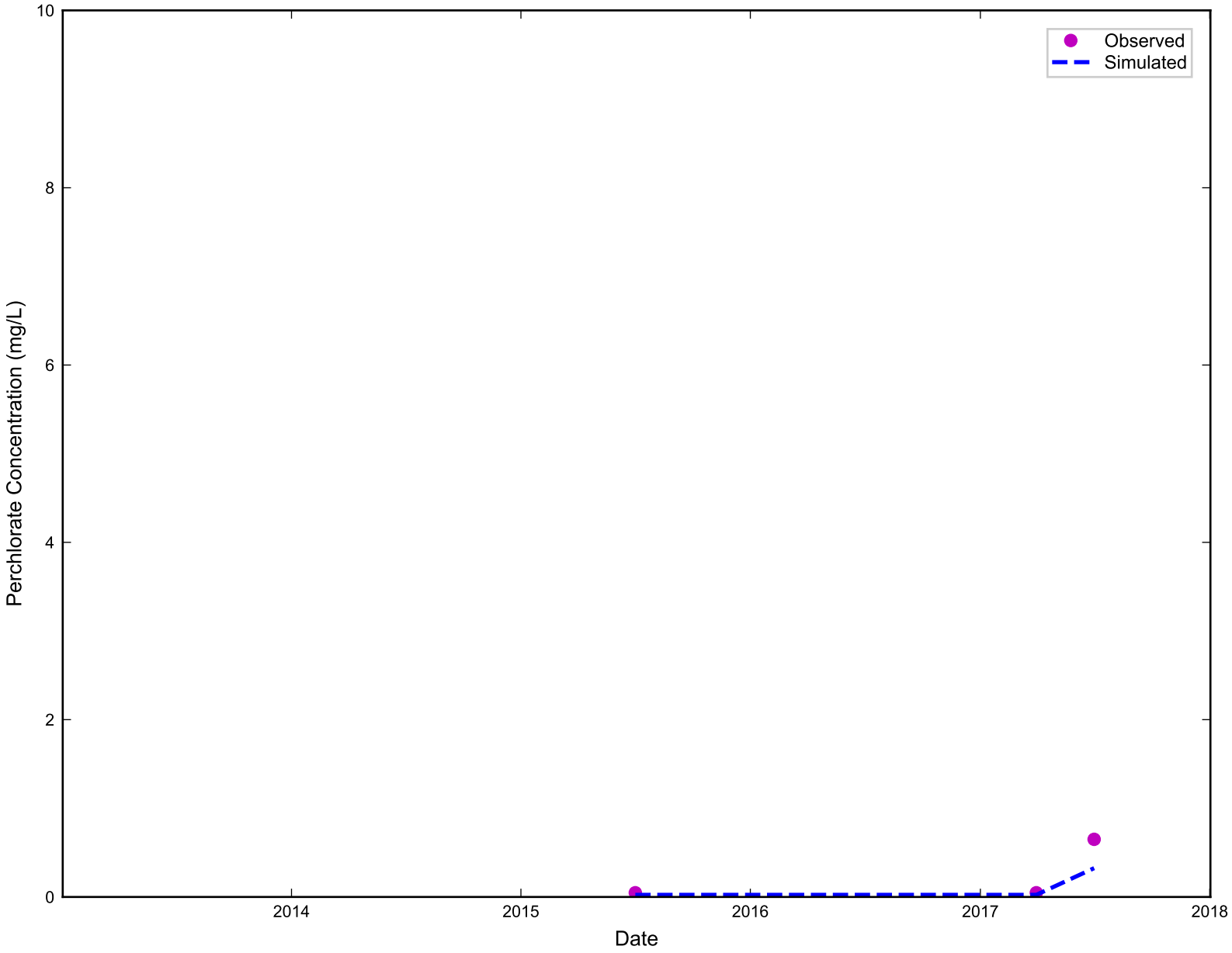
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-03B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-555

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



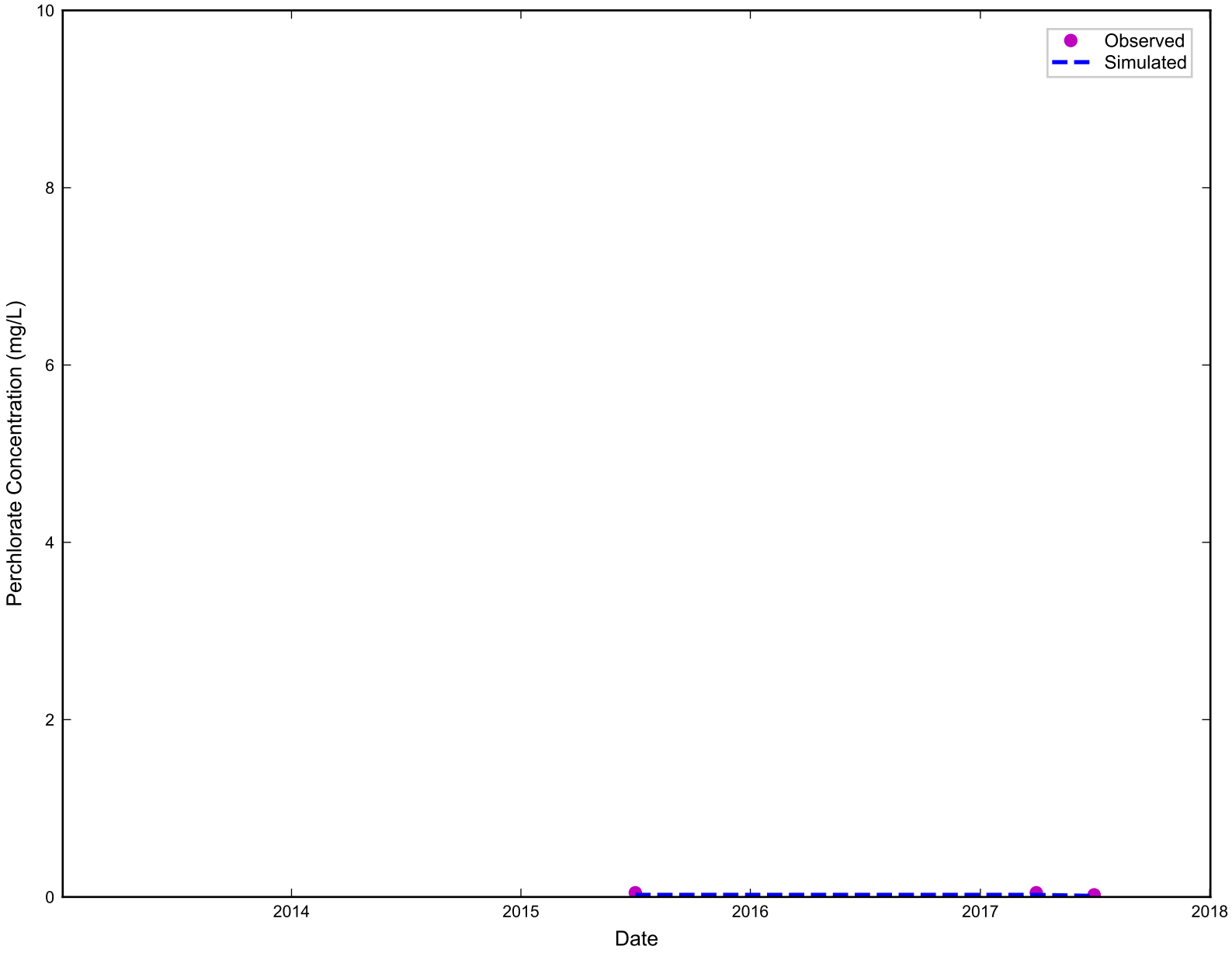
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-05
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-556

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



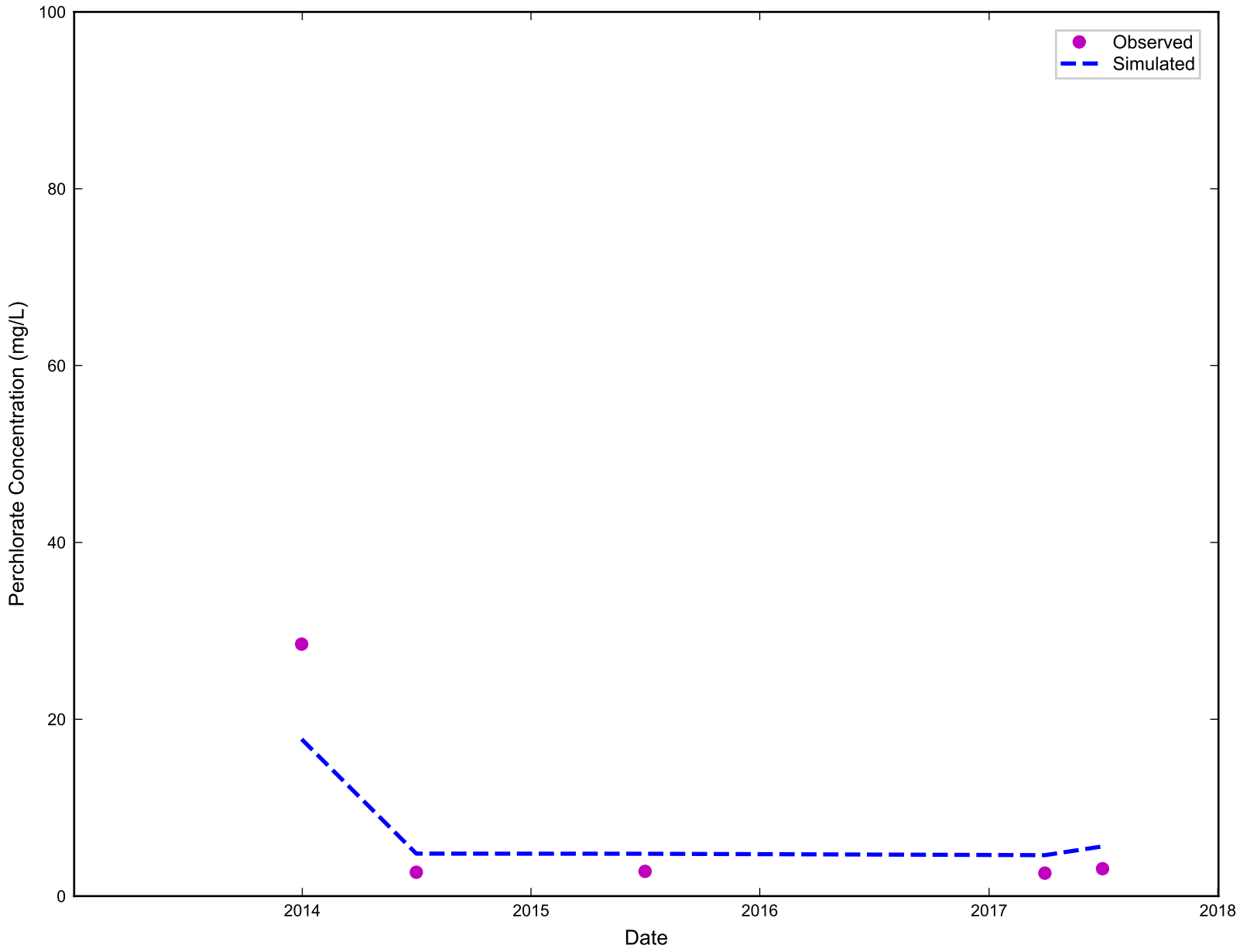
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-06A-R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-557

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



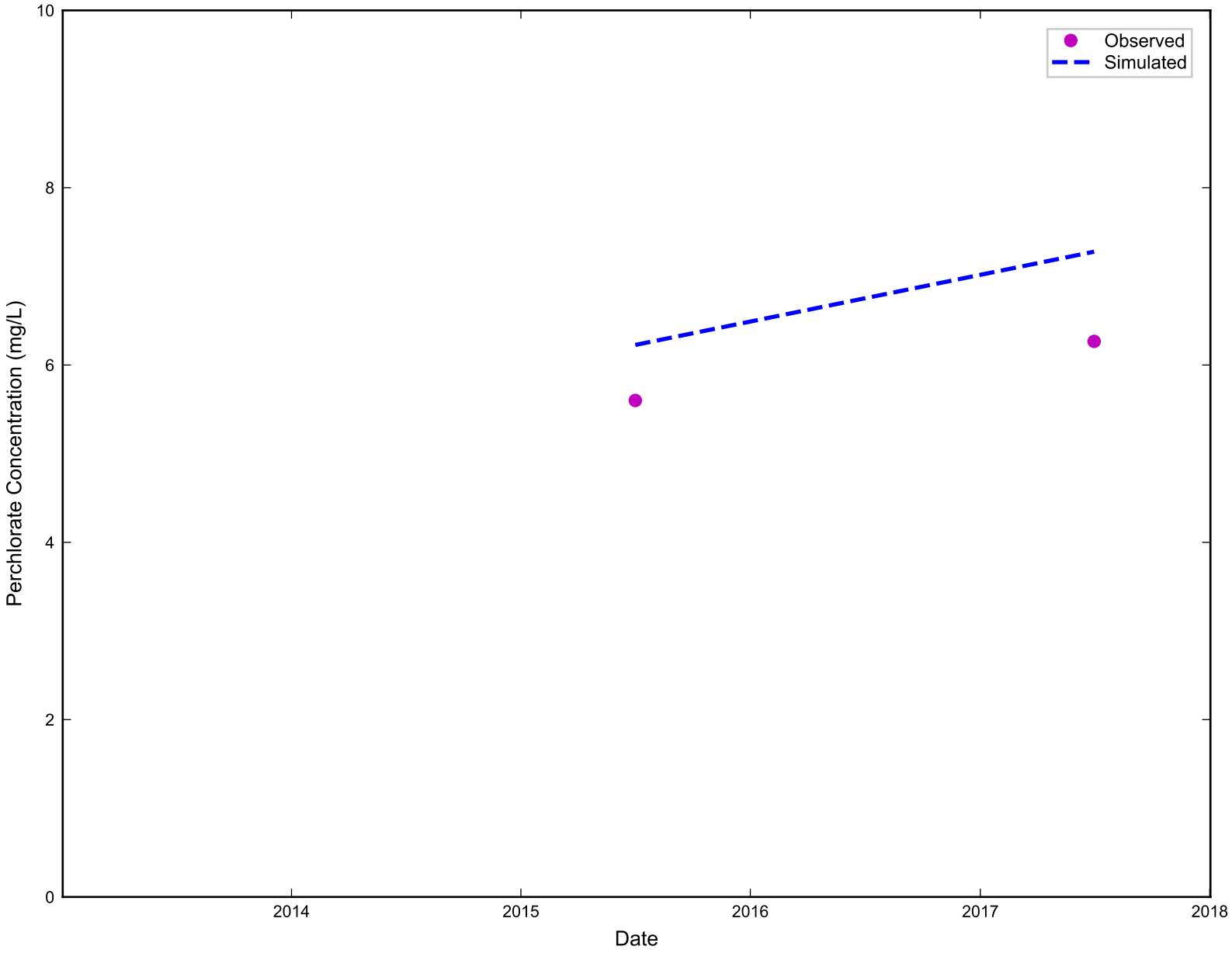
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-06B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-558

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



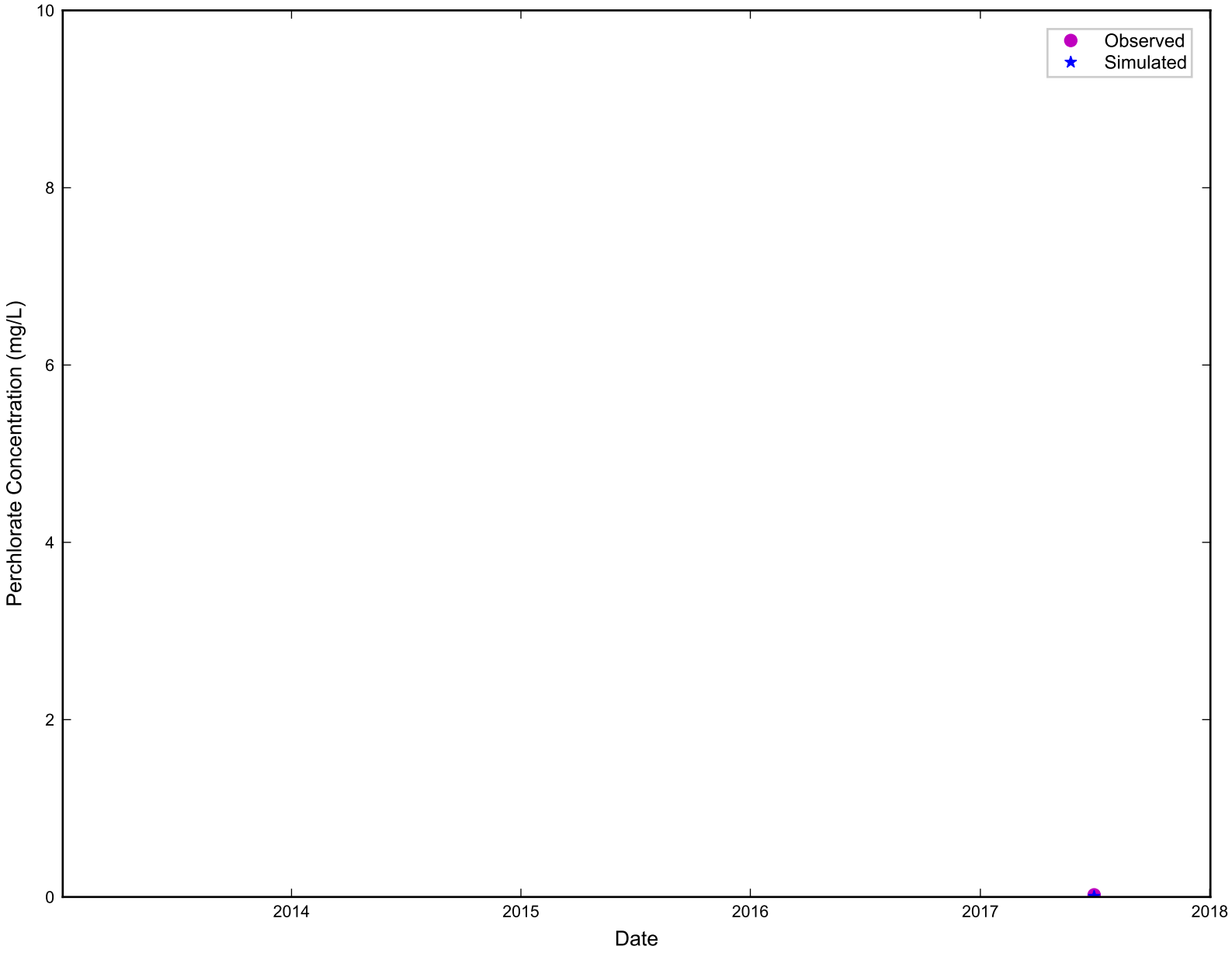
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-06C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-559

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



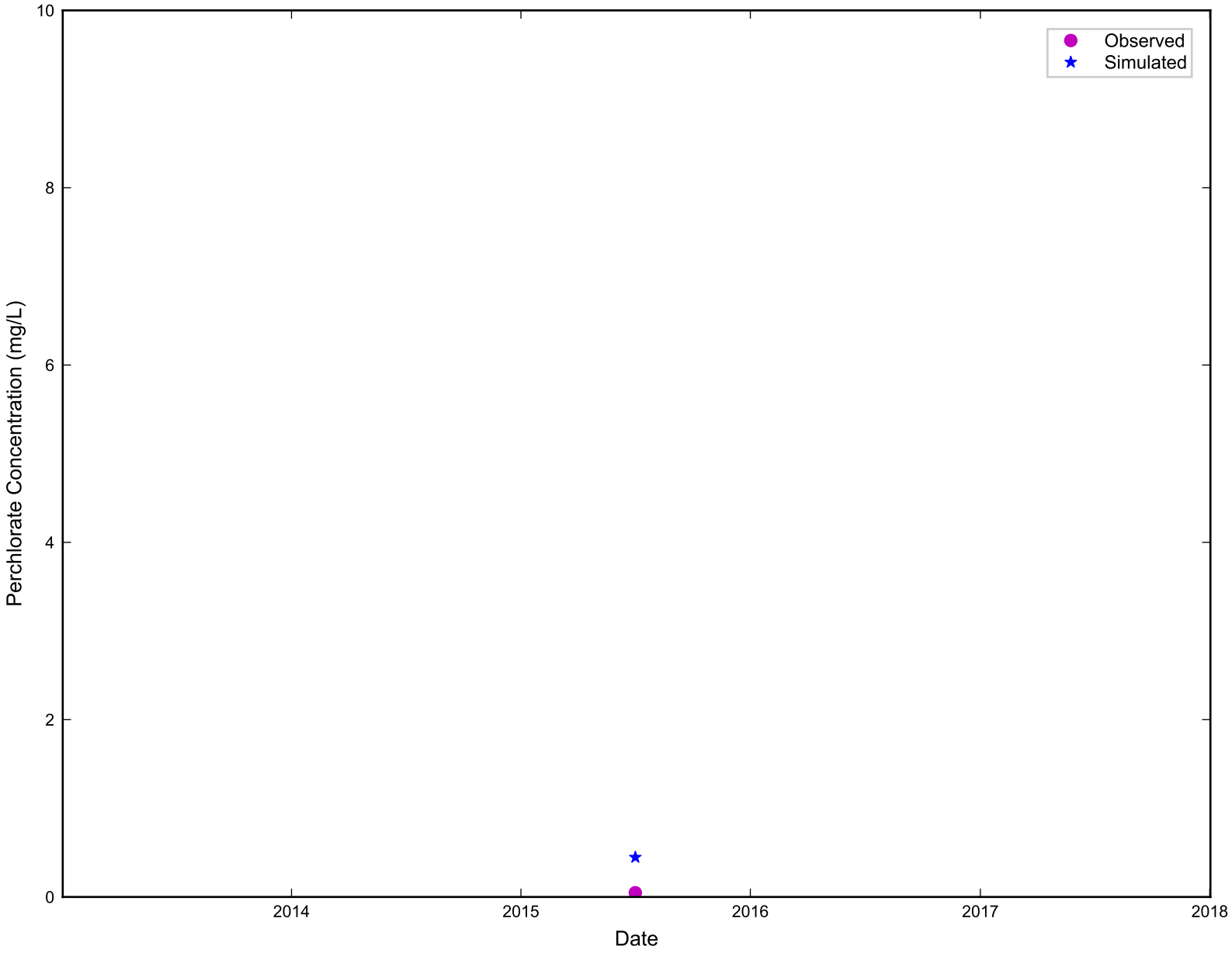
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-07
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-560

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



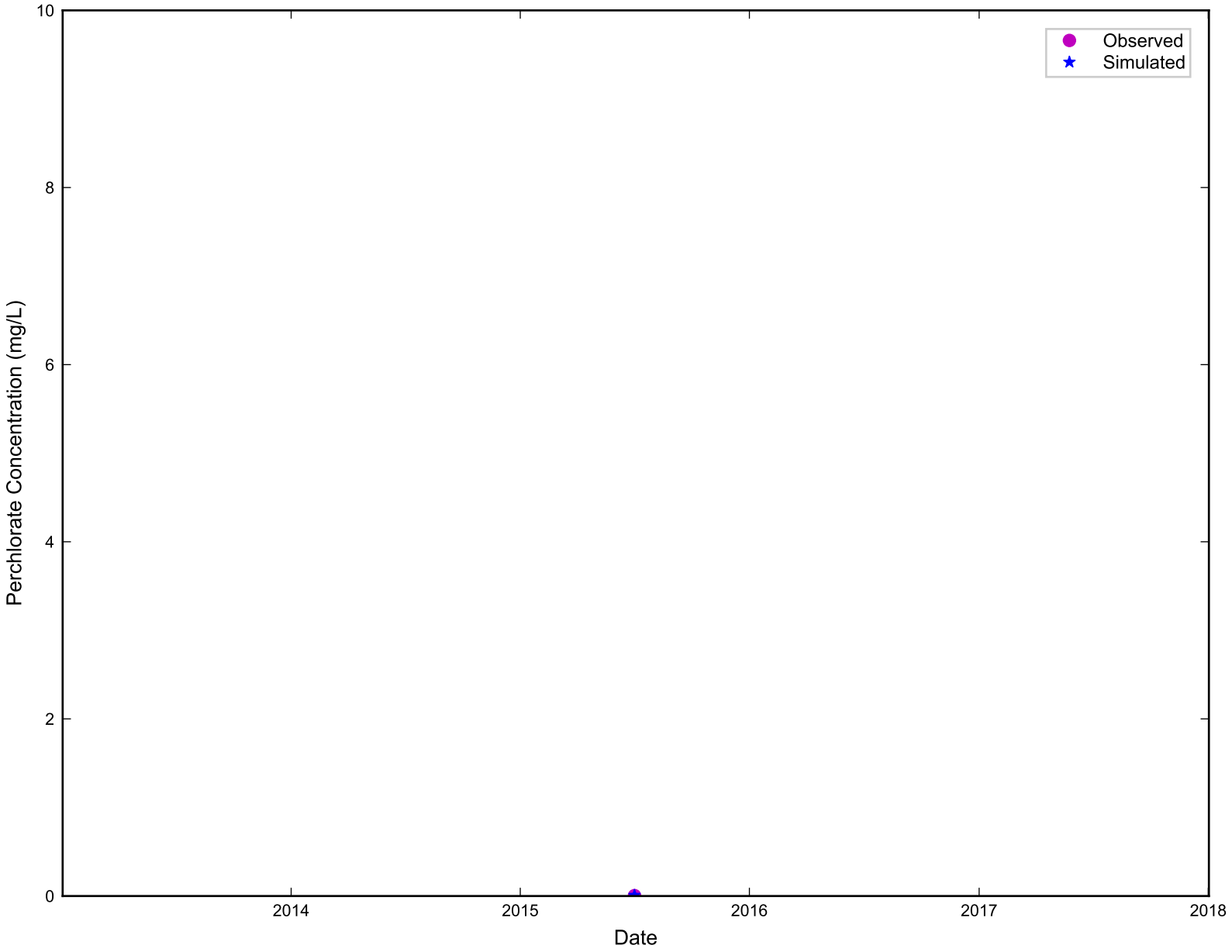
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-08A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-561

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



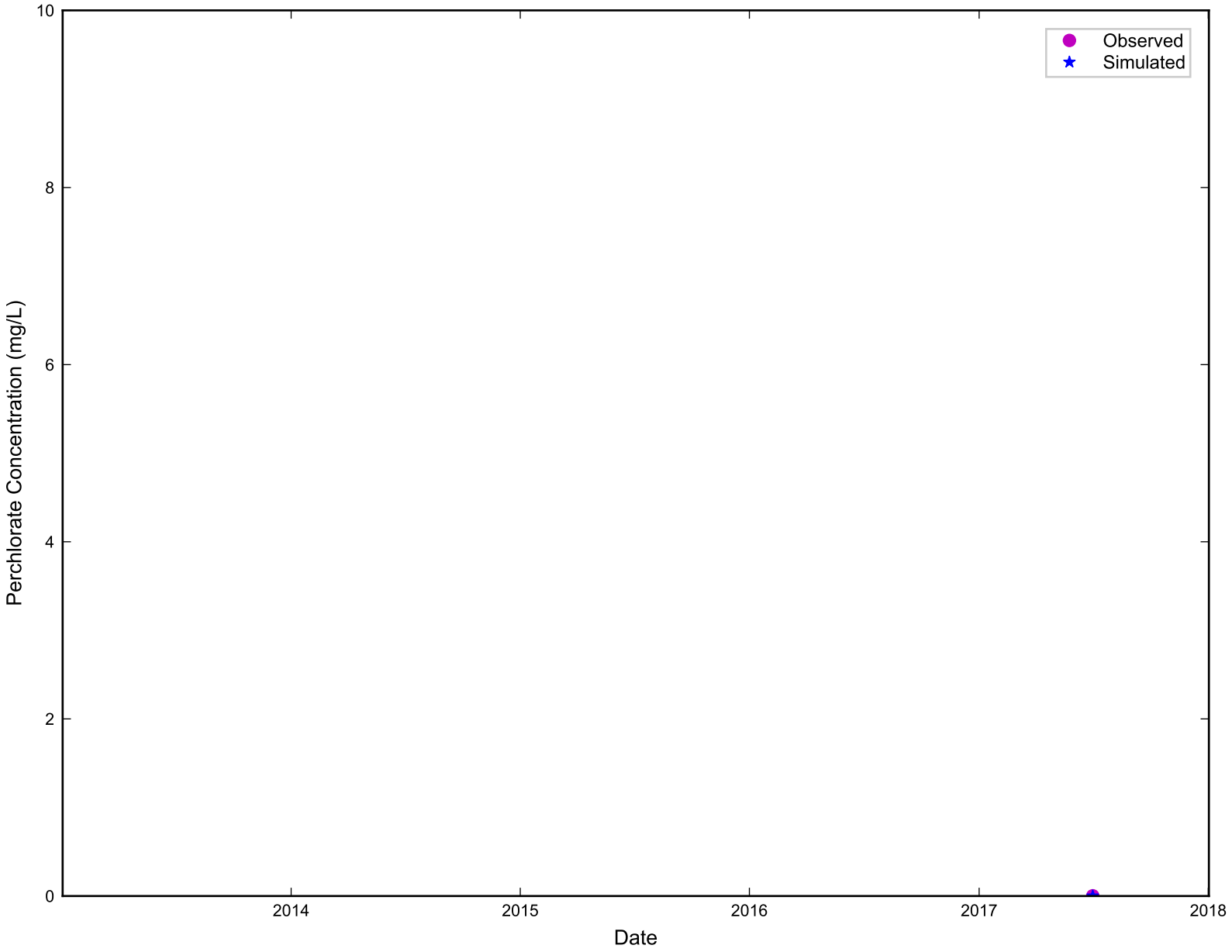
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-08B-R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-562

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



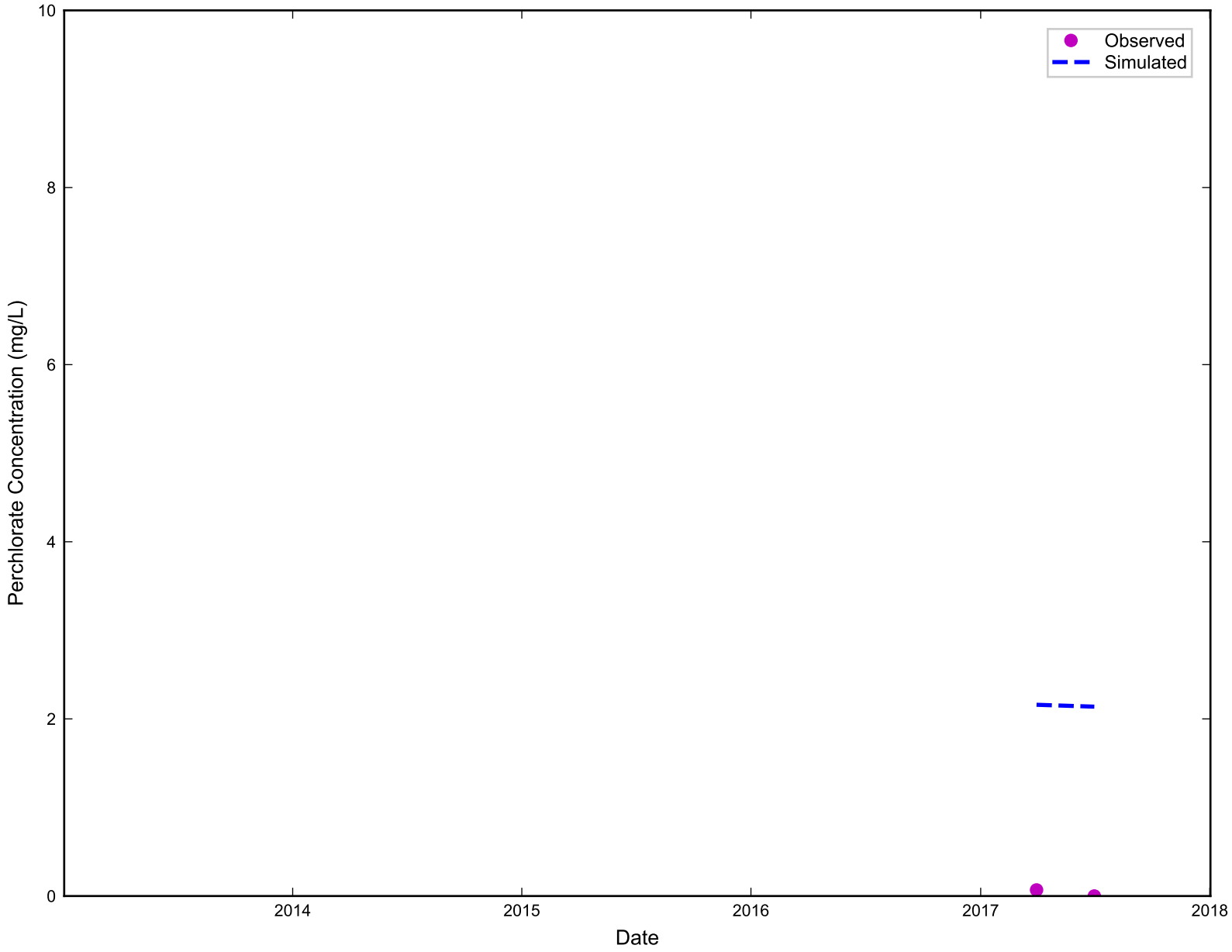
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-09A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-563

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



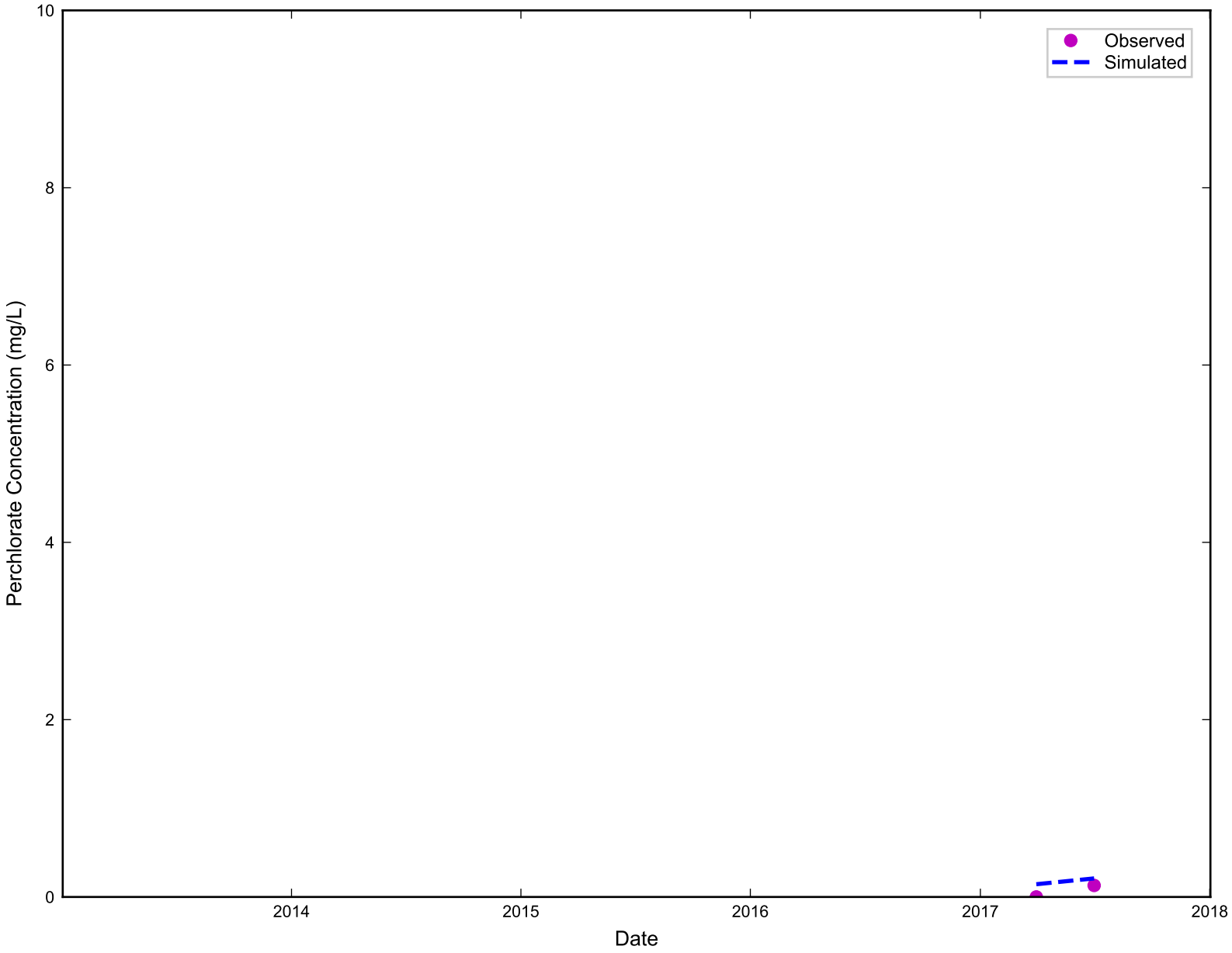
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-09B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-564

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



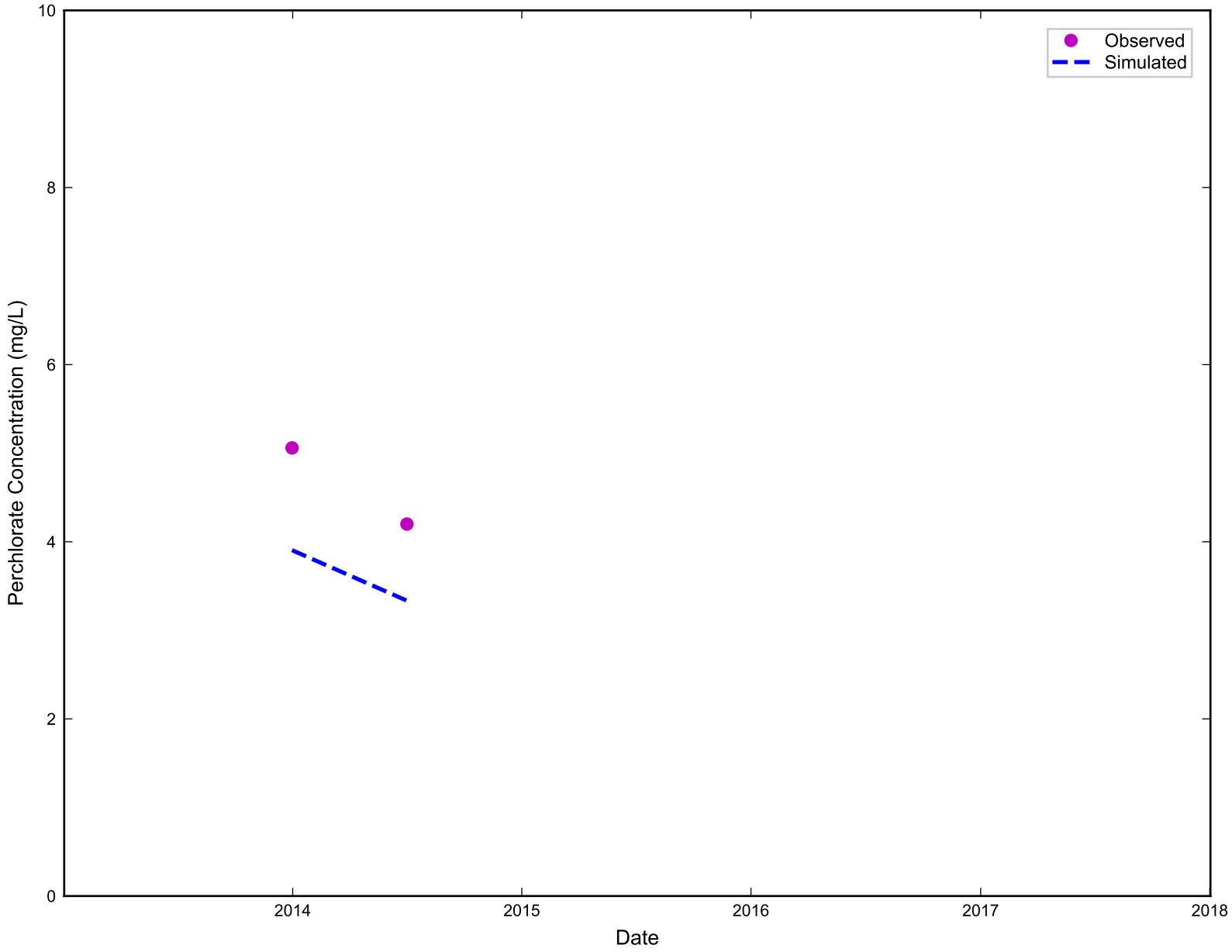
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-565

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-12B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-566

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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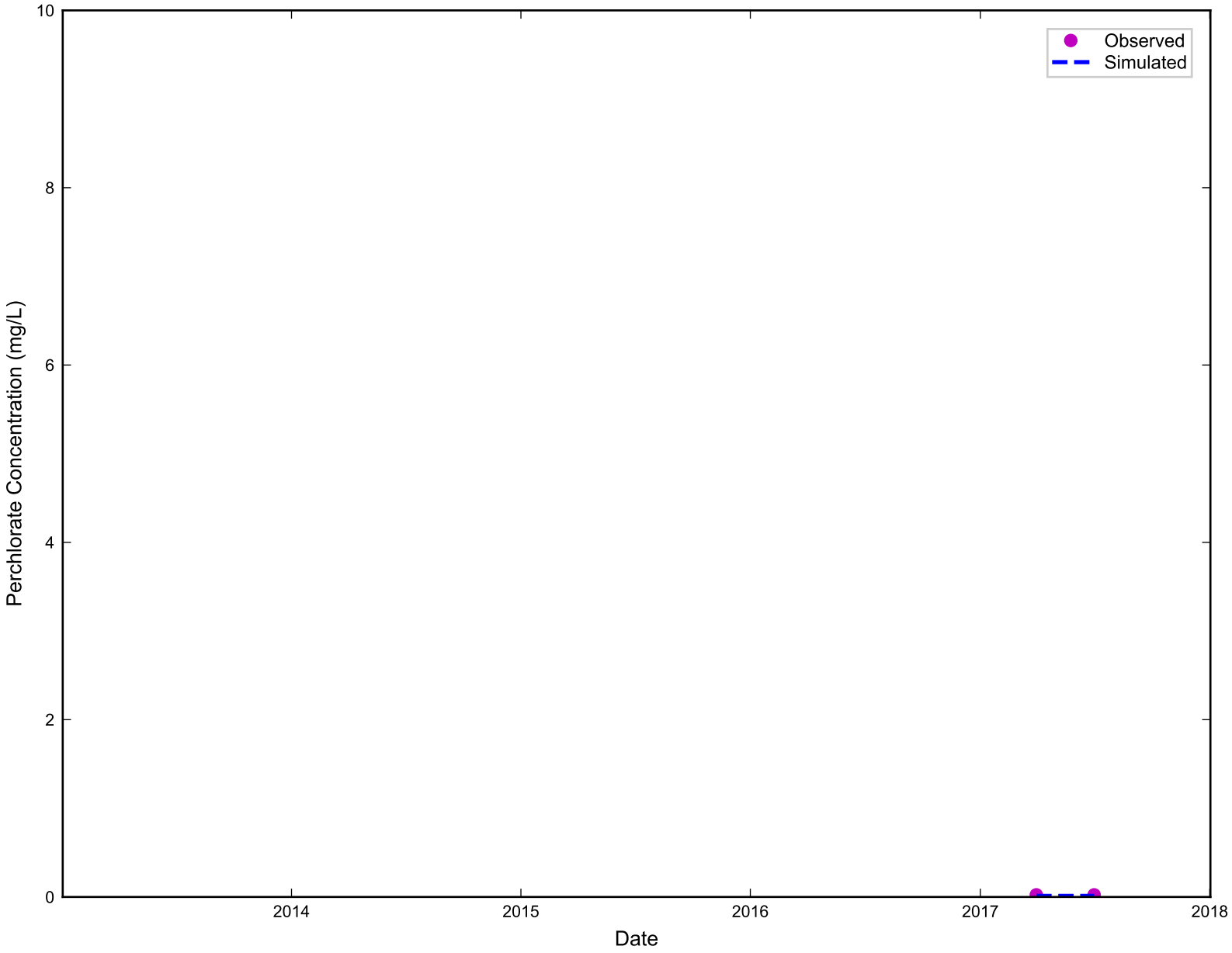


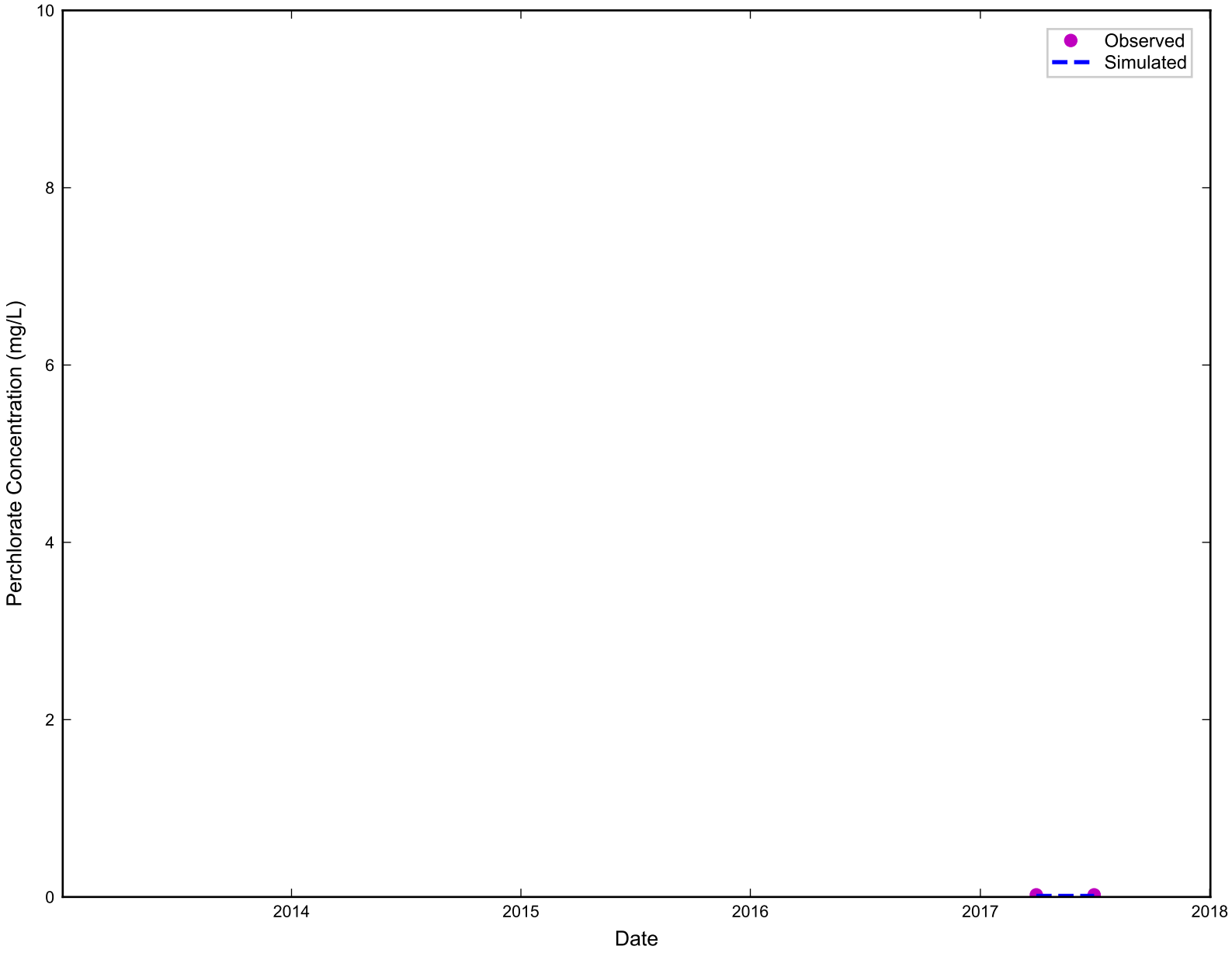
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-16A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-567

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



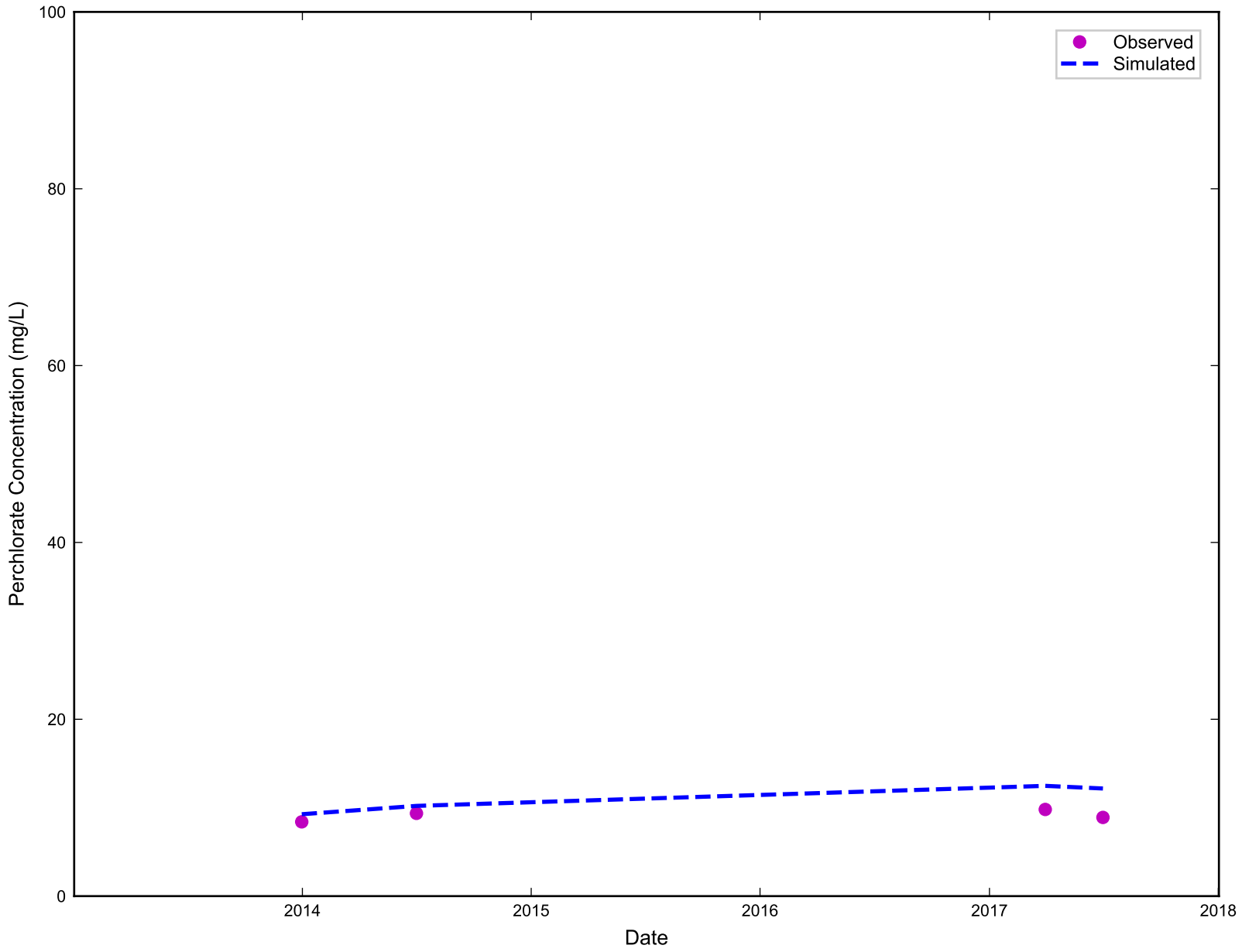
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-16B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-568

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



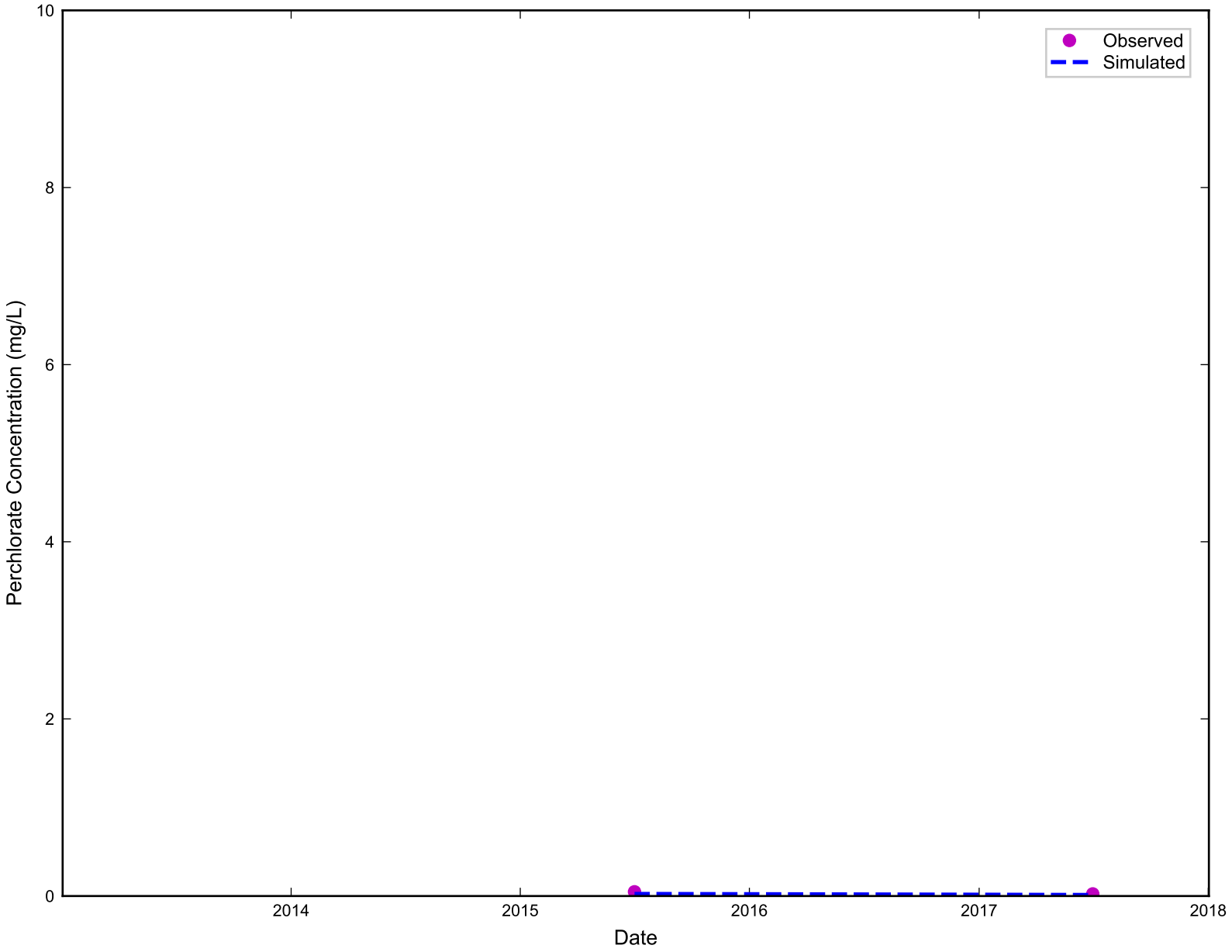
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-16C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-569

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



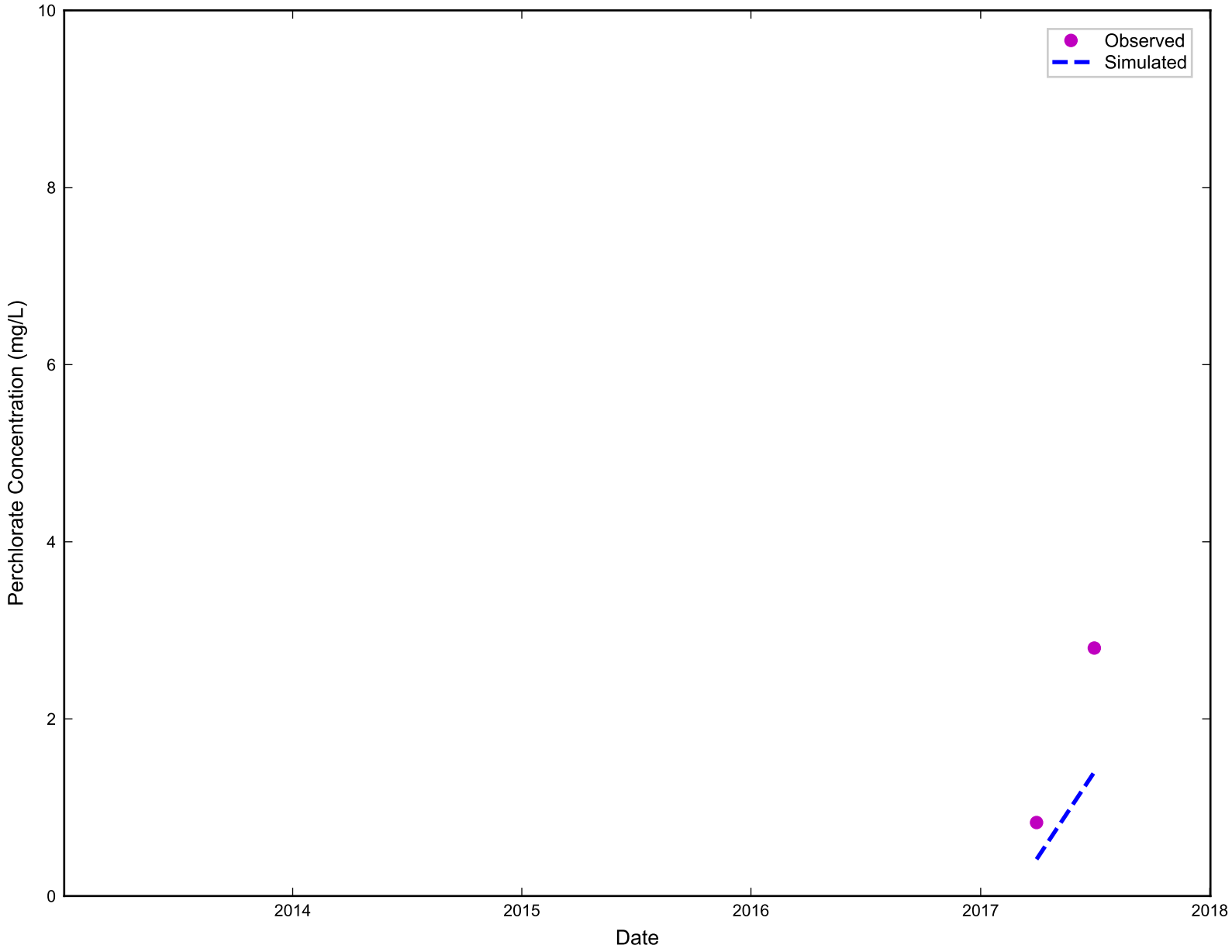
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-20A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-570

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



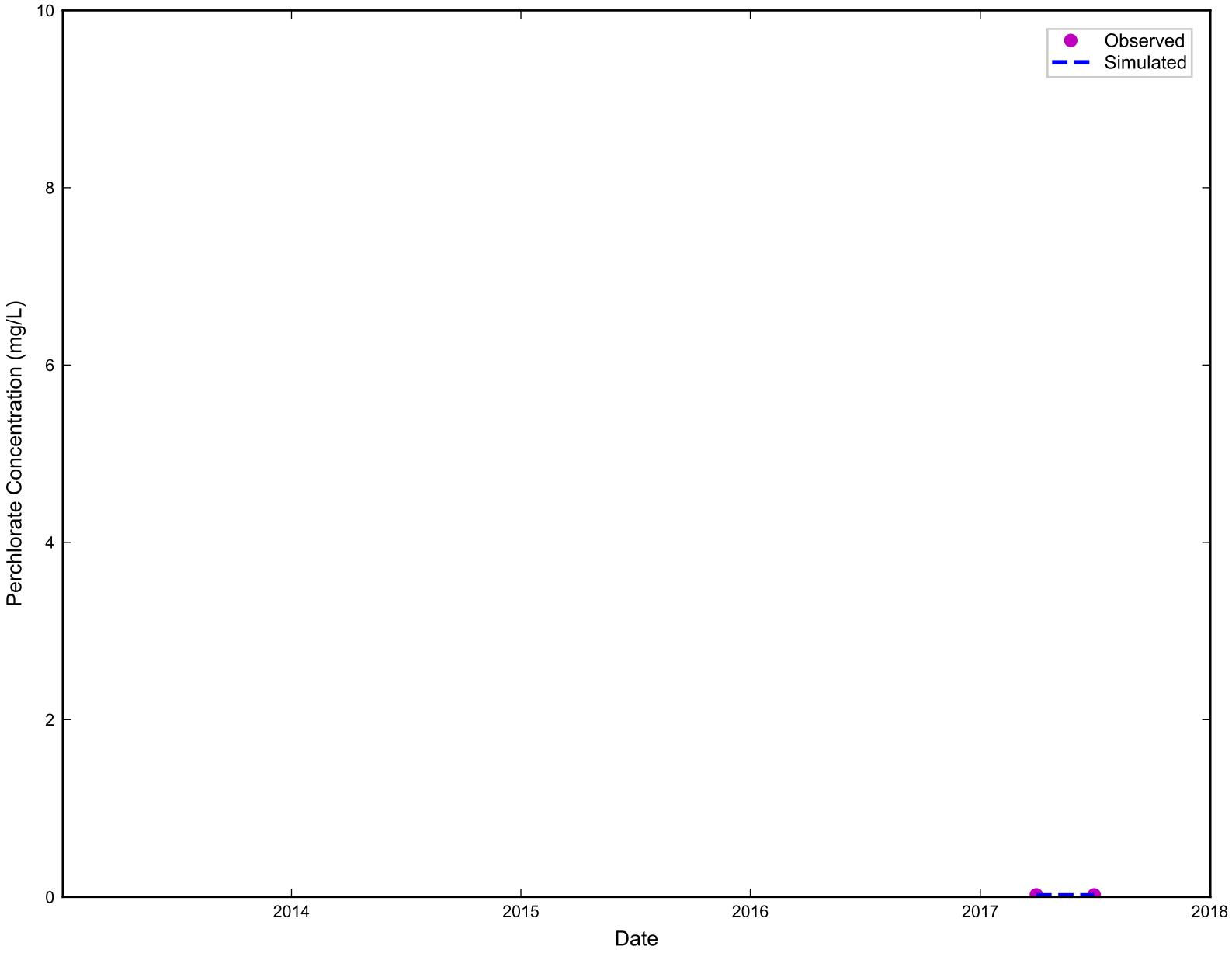
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-24A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-571

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



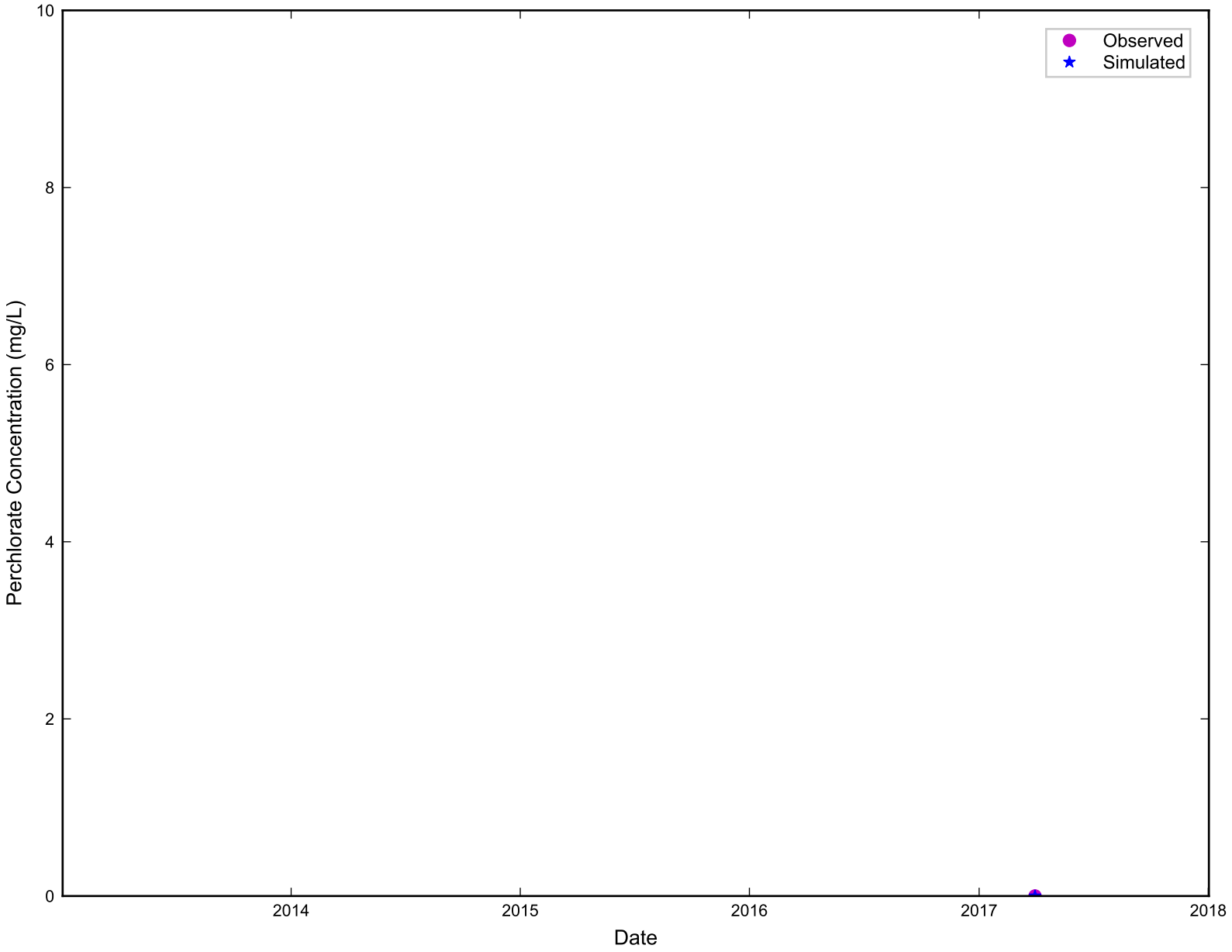
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-24B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-572

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



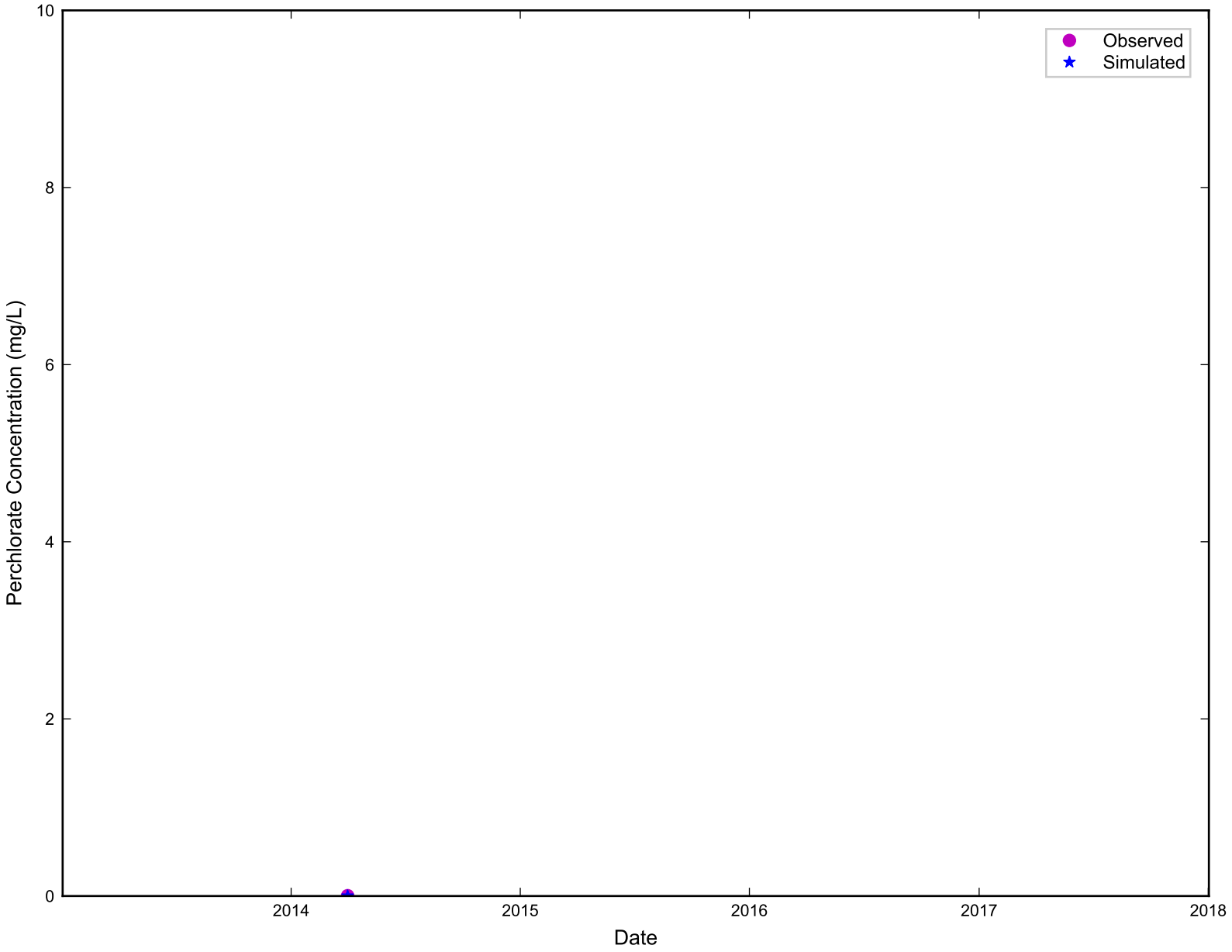
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-27
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-573

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



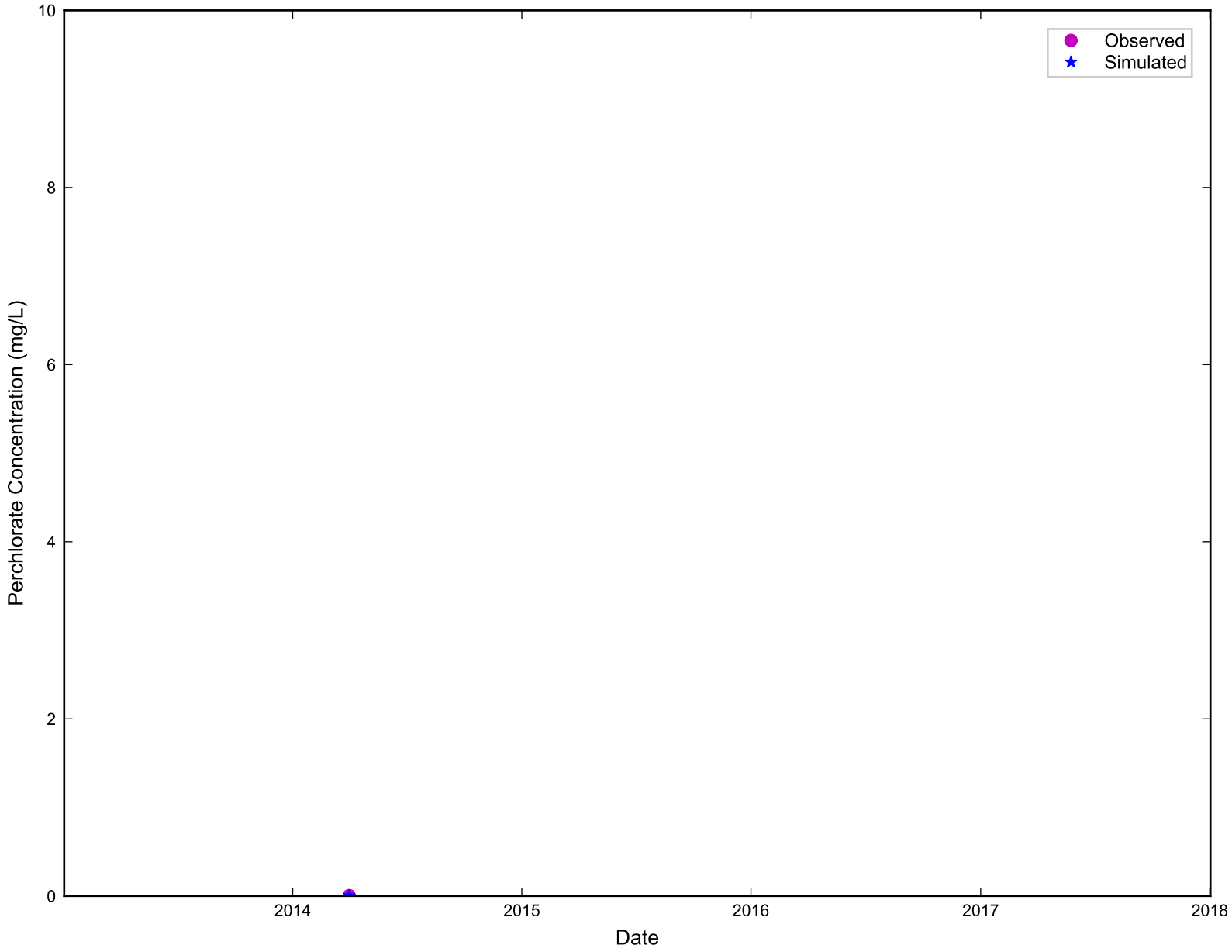
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-29B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-574

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



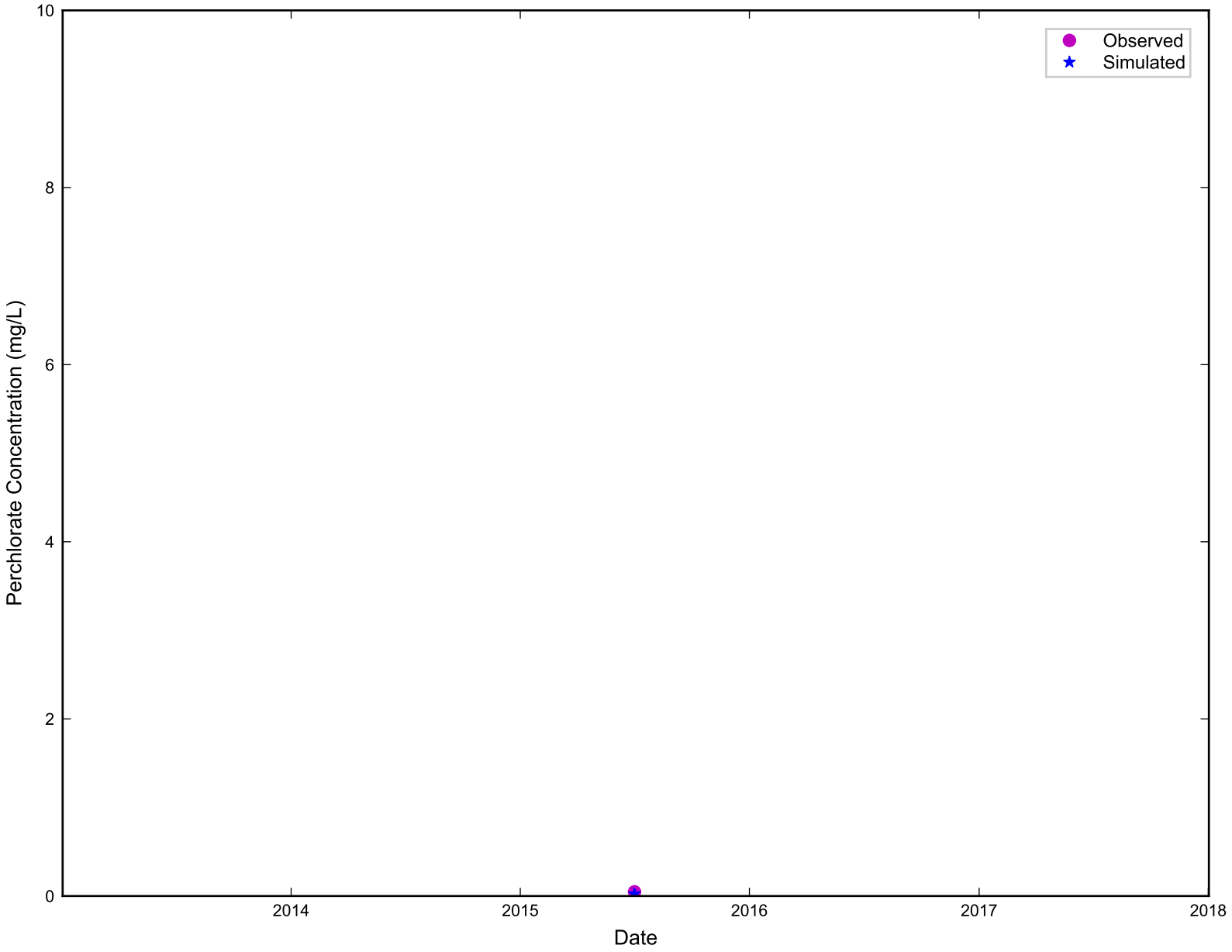
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-30B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-575

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



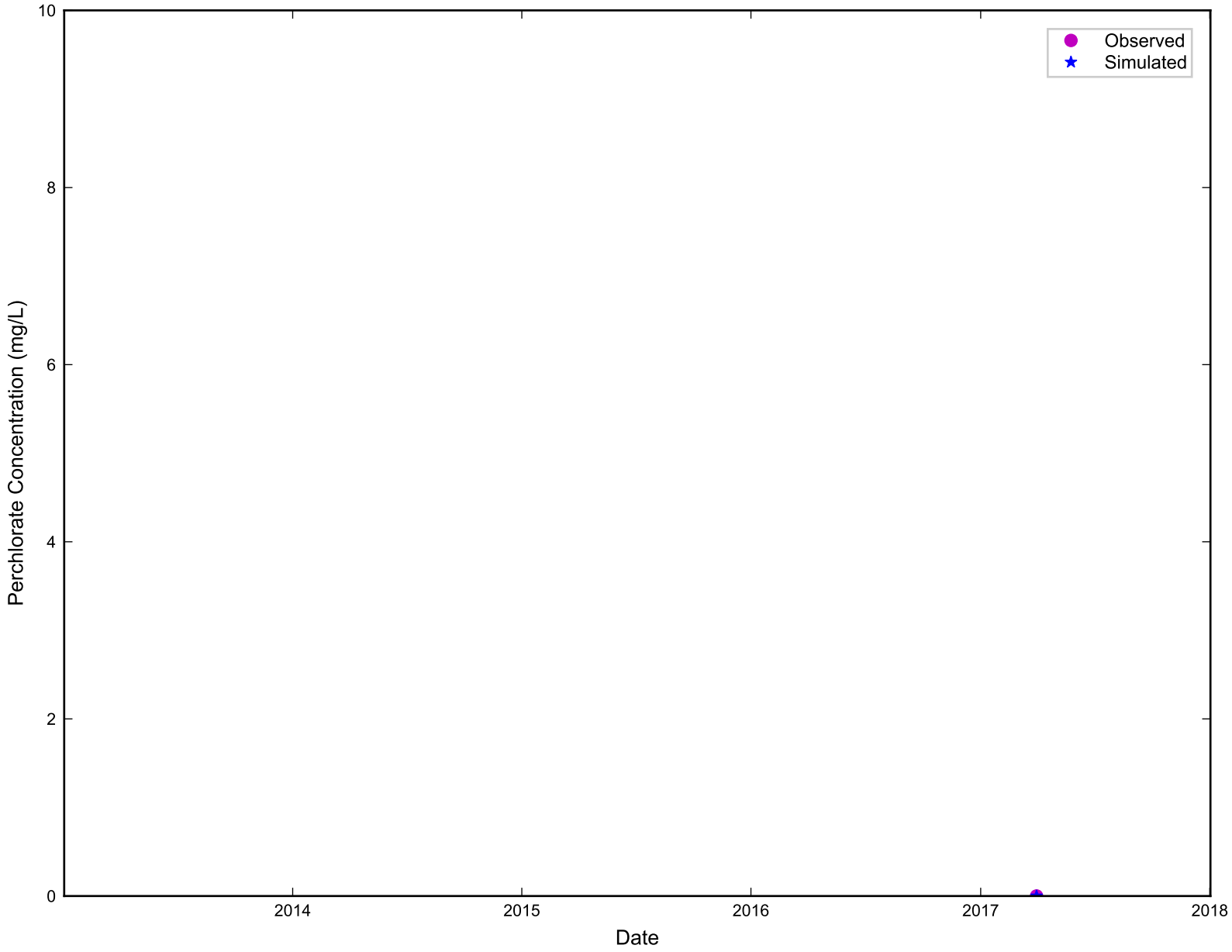
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-31B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-576

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



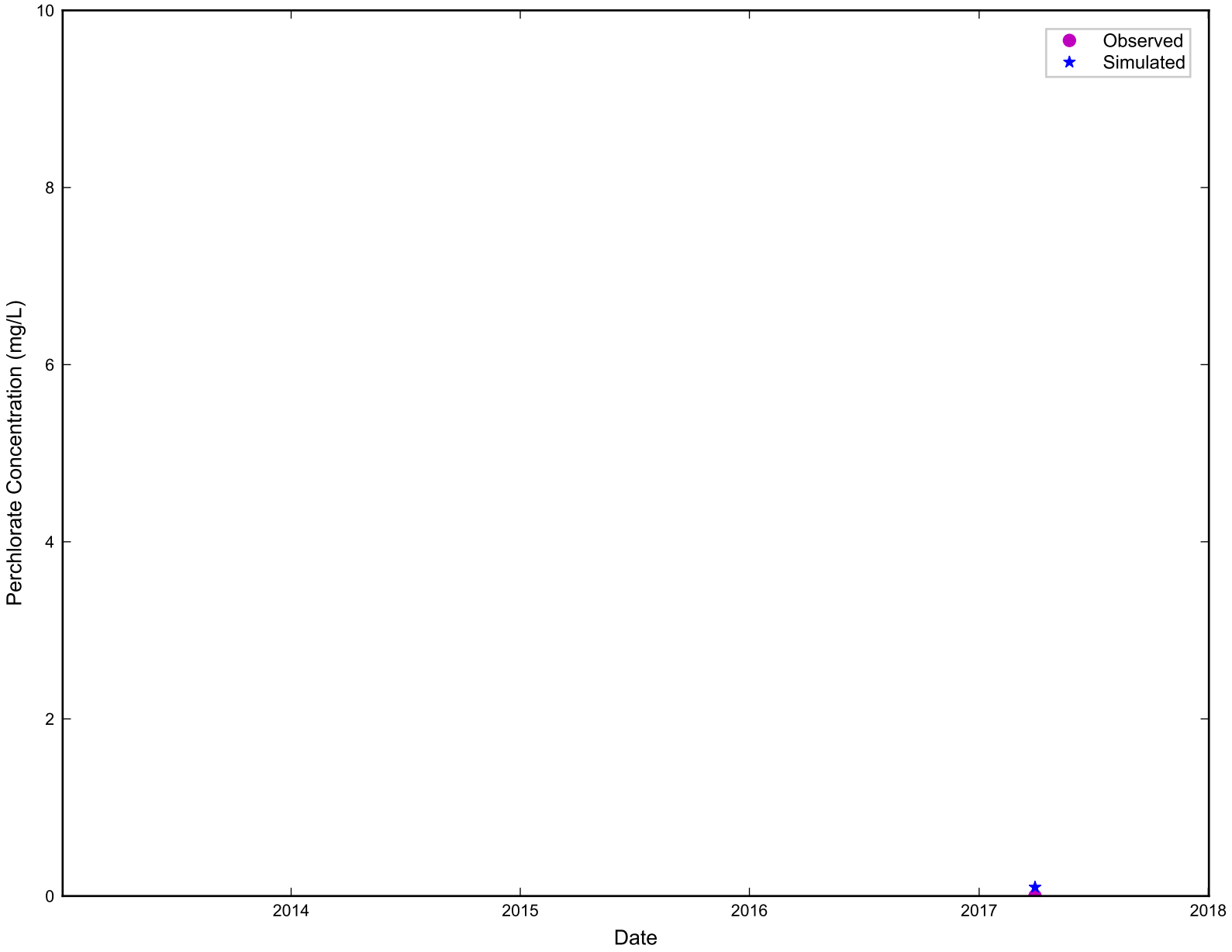
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-32A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-577

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



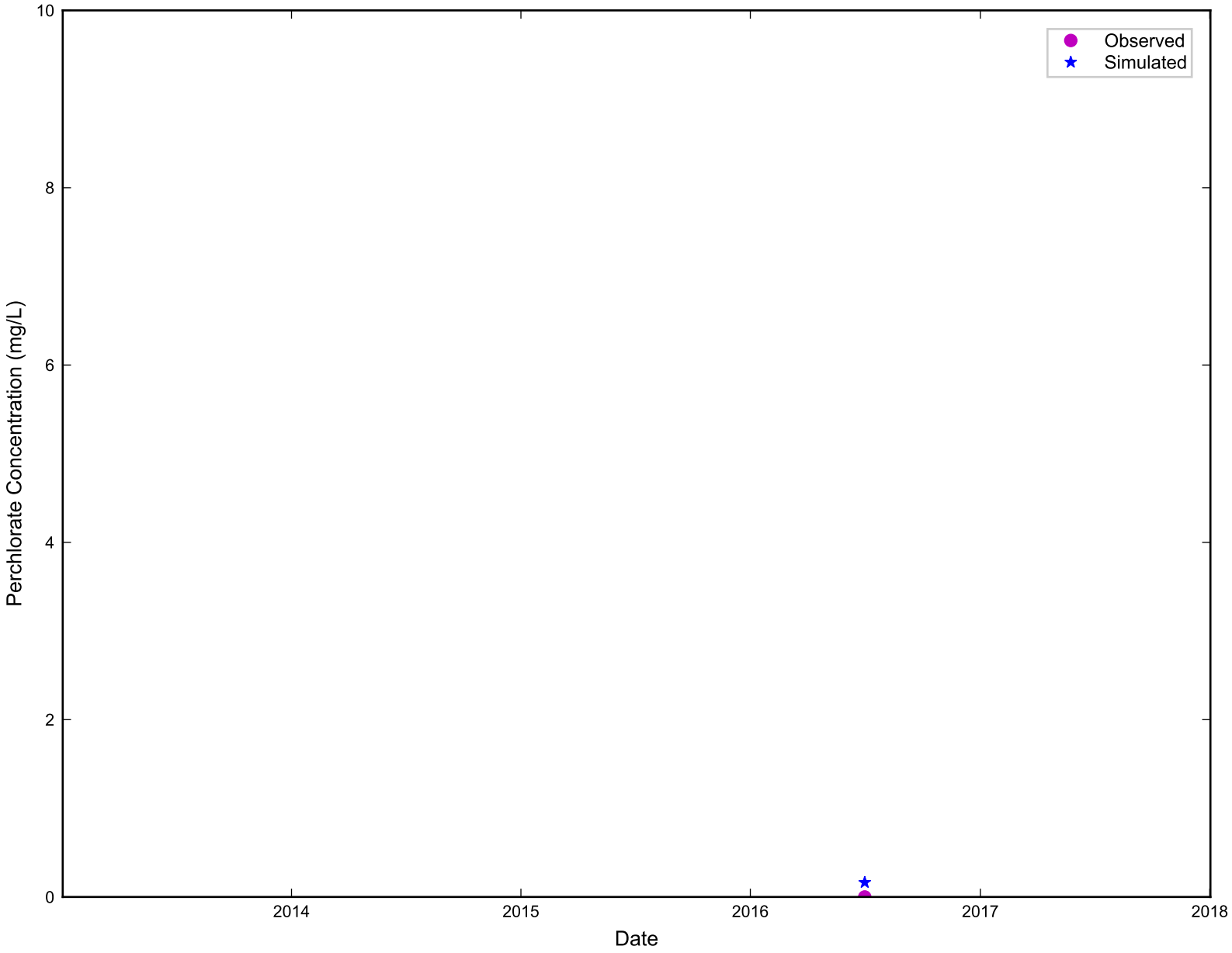
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-32B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-578

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



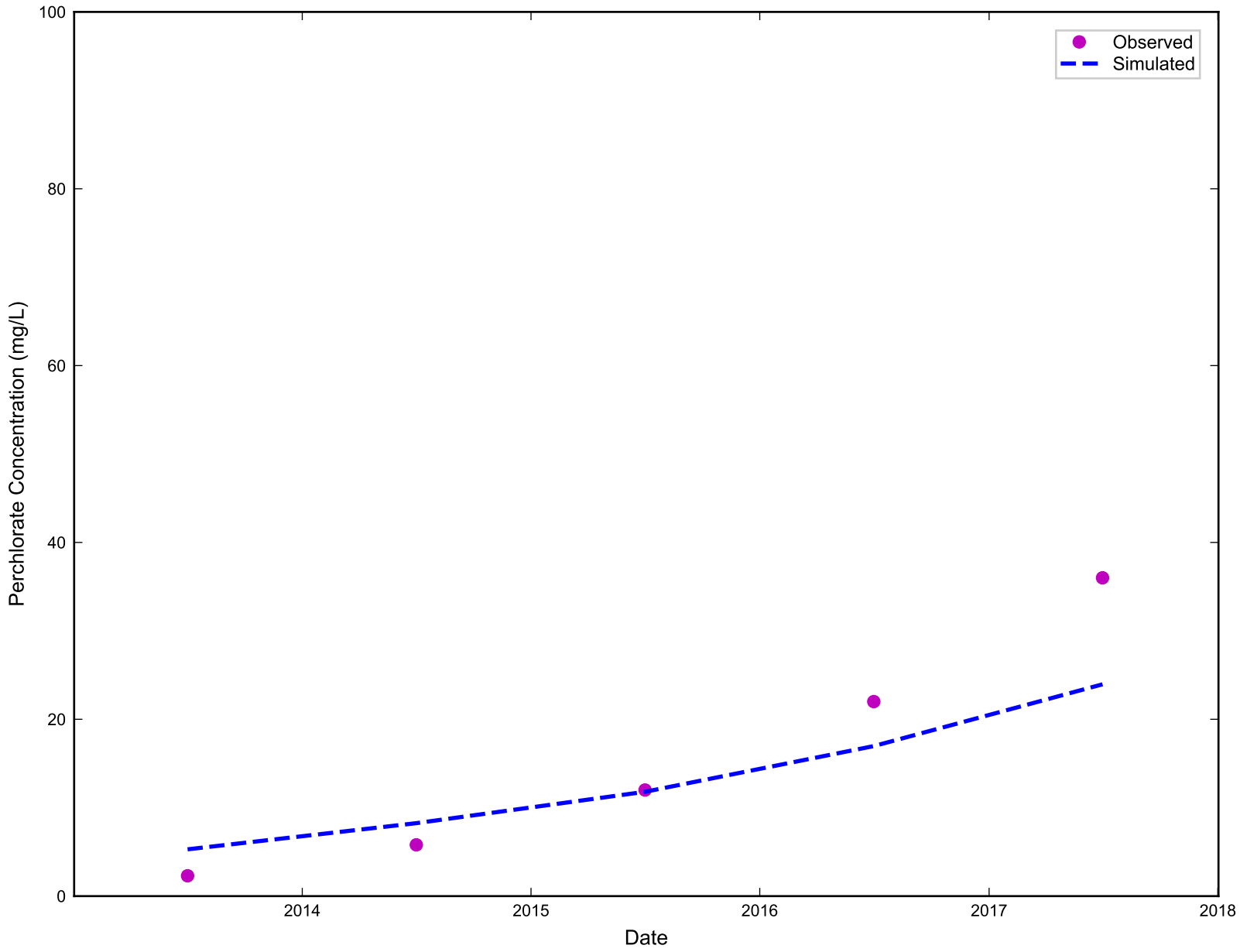
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-BW-09B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-579

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



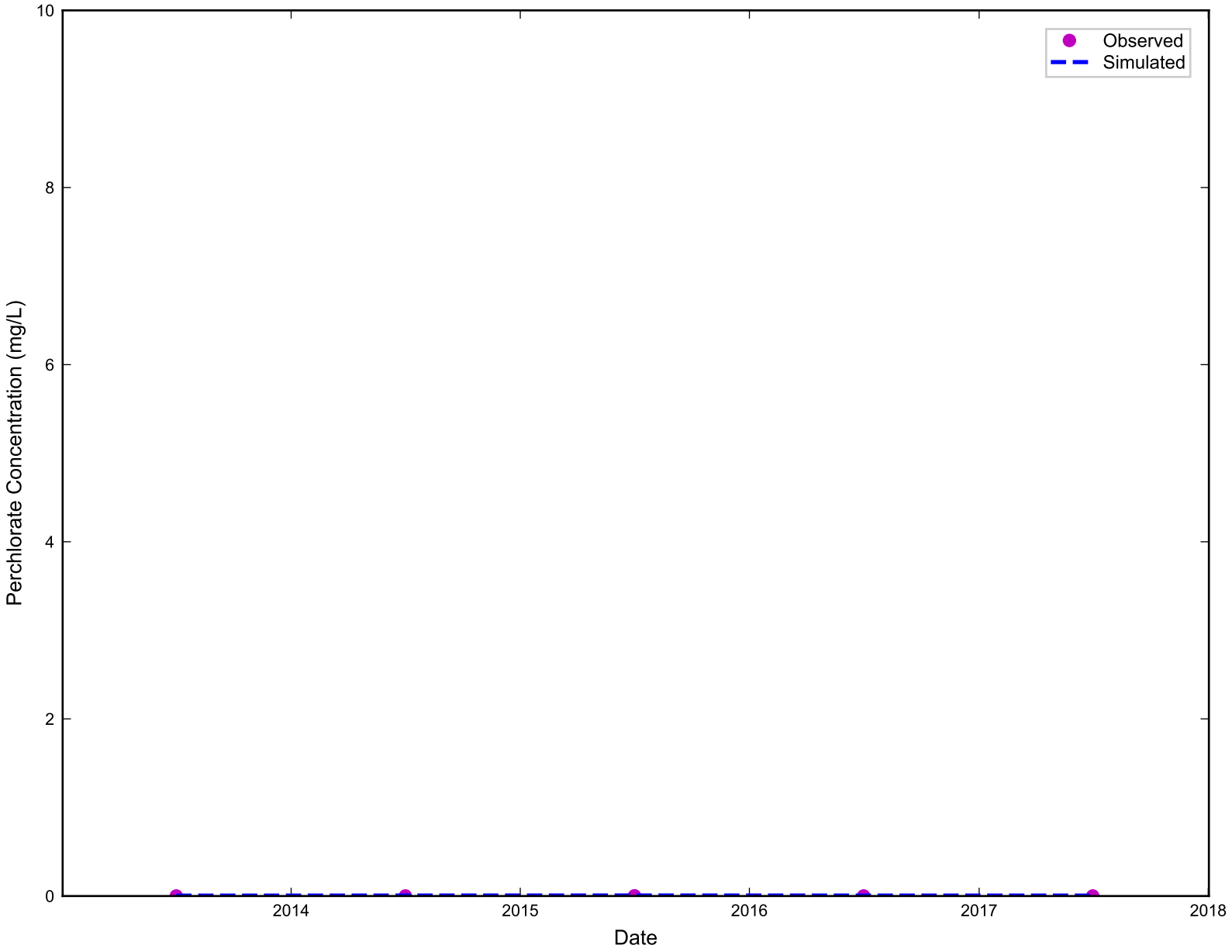
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MCF-BW-10A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-580

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



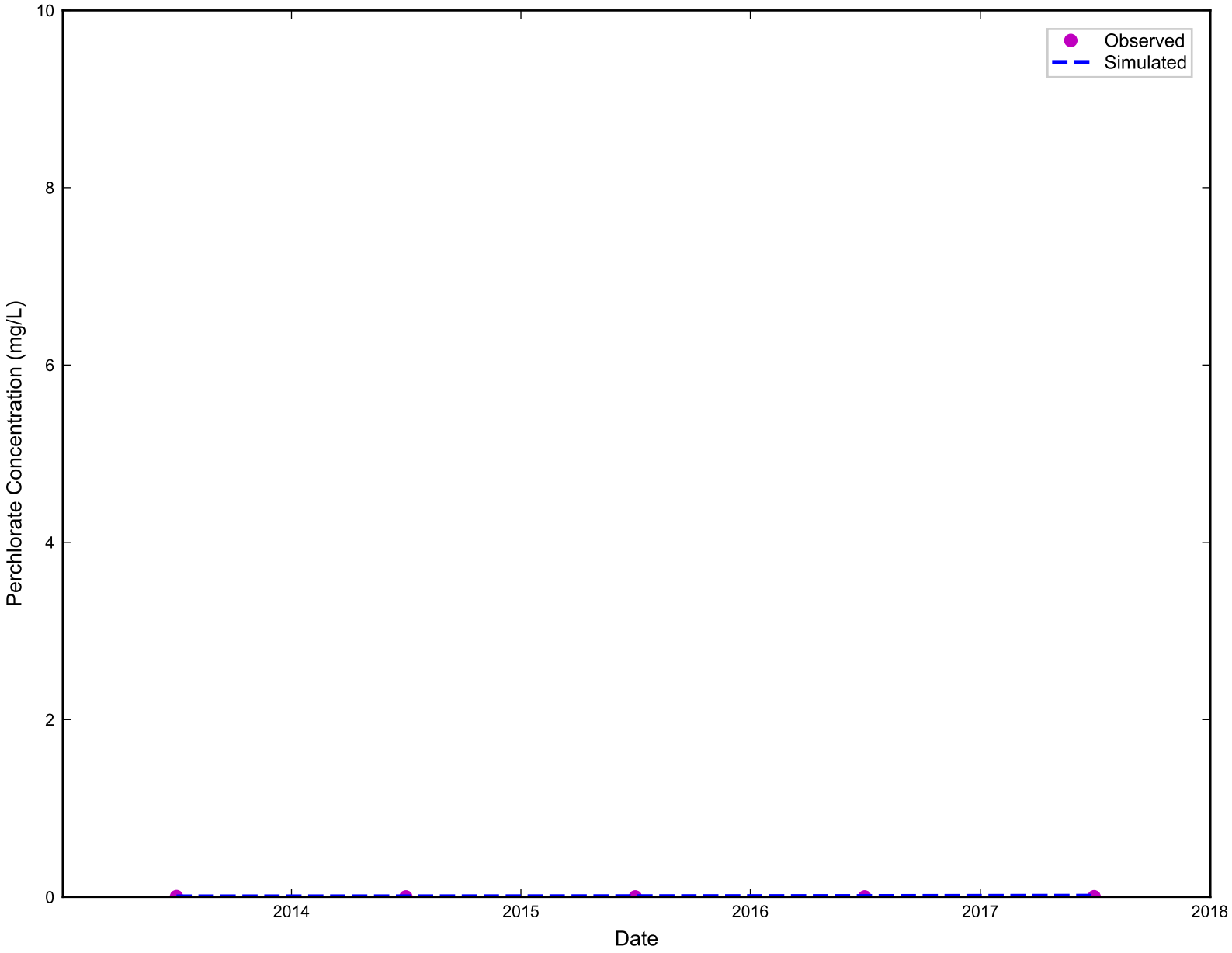
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-01
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-581

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



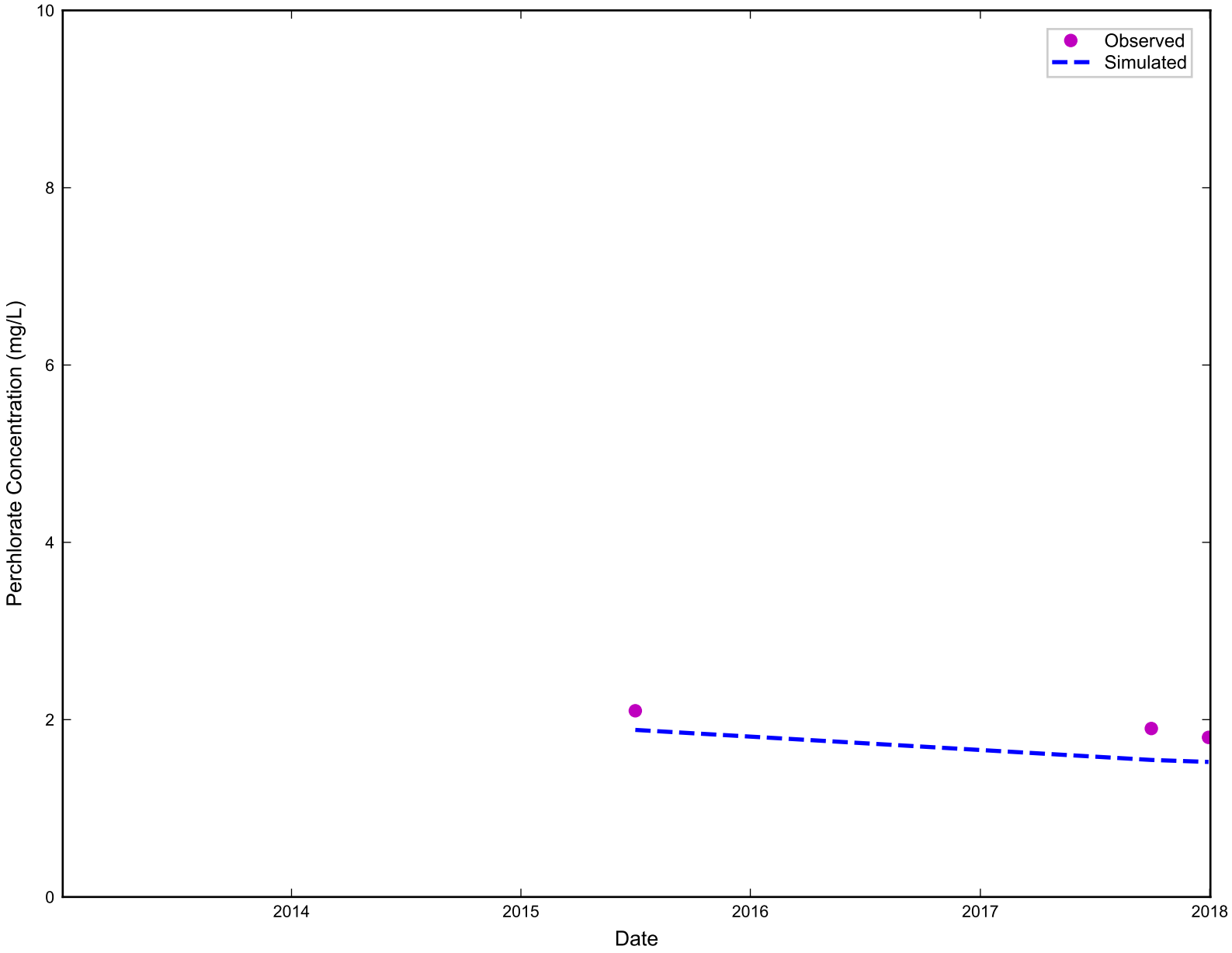
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-02
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-582

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



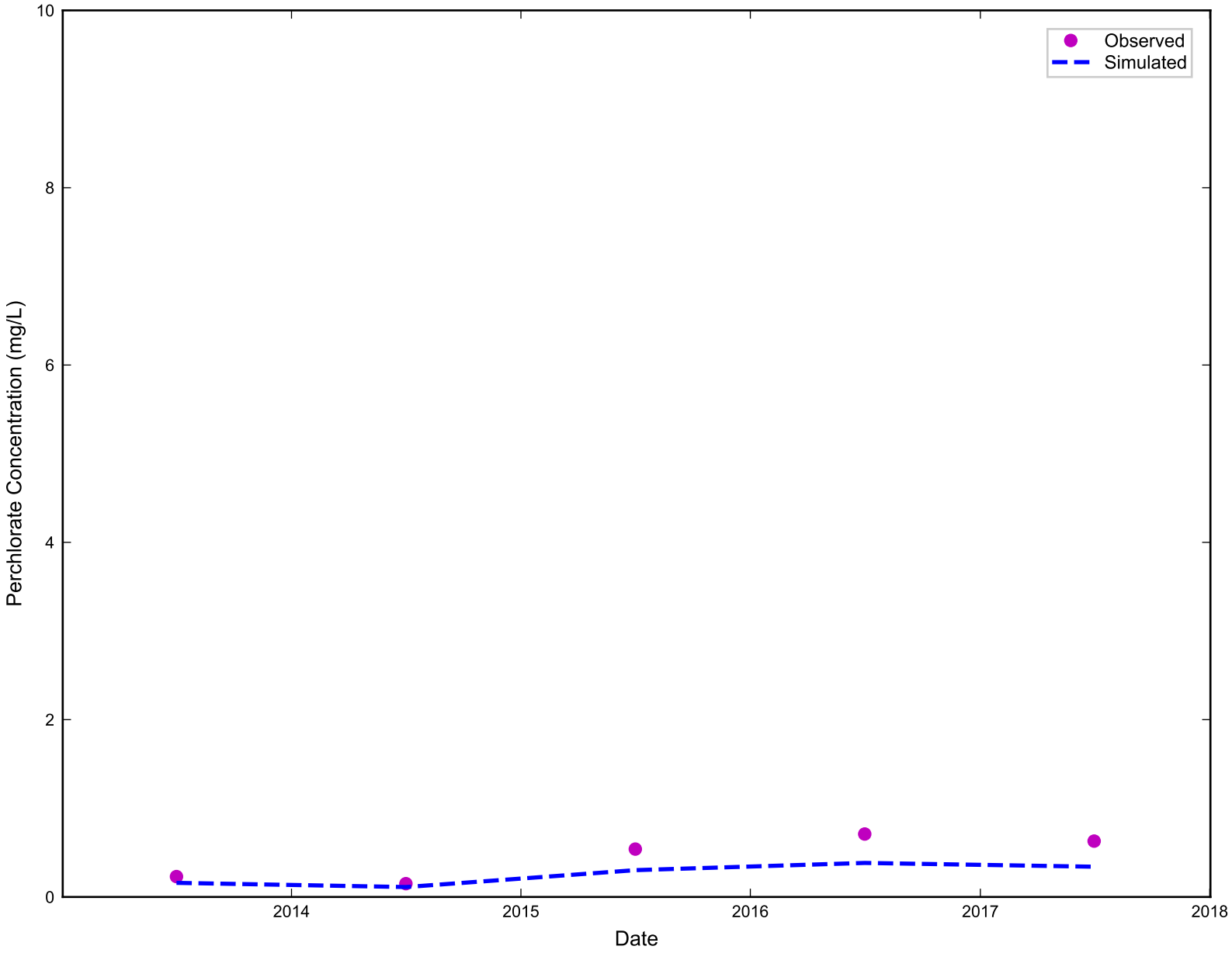
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-02(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-583

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



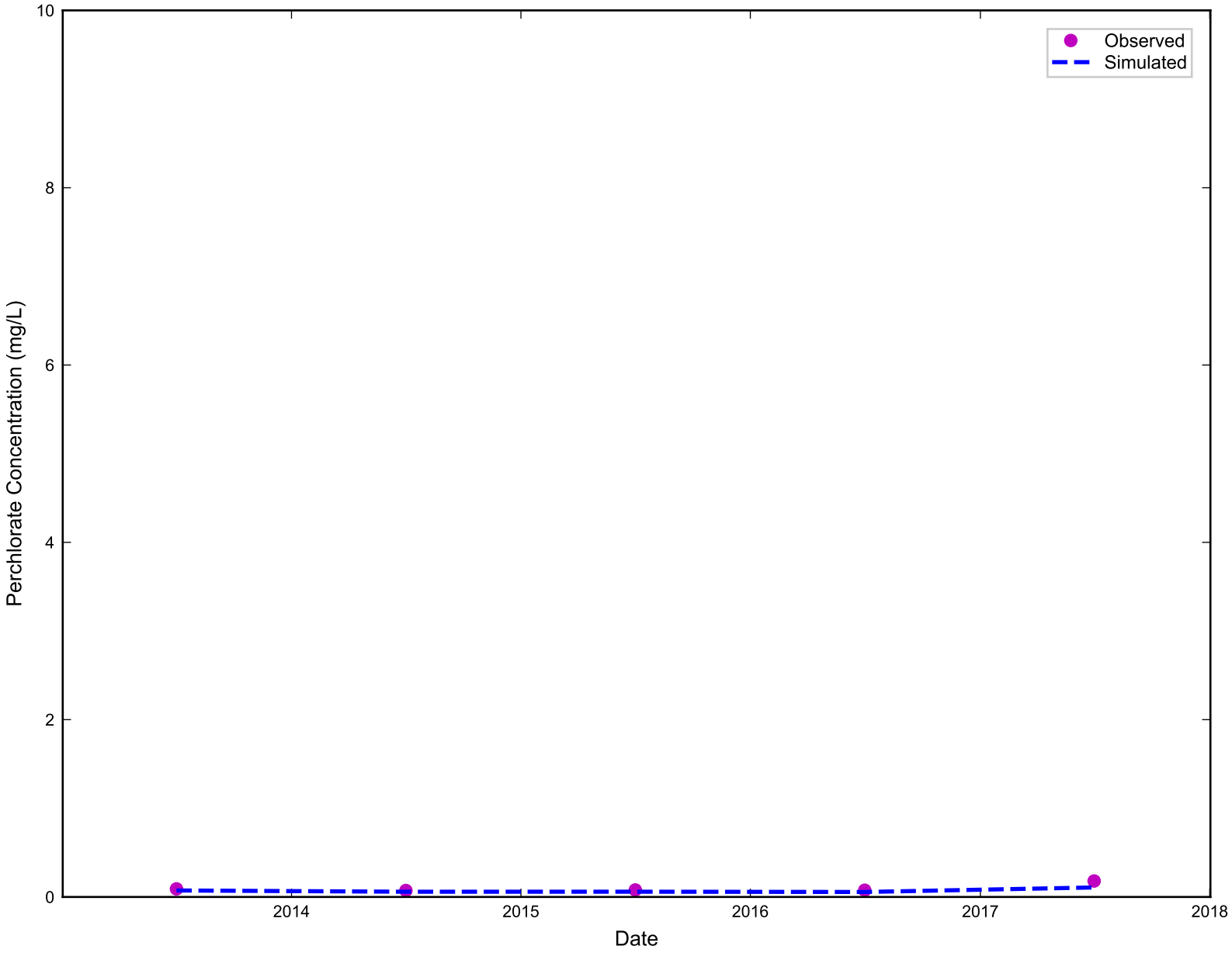
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-03
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-584

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



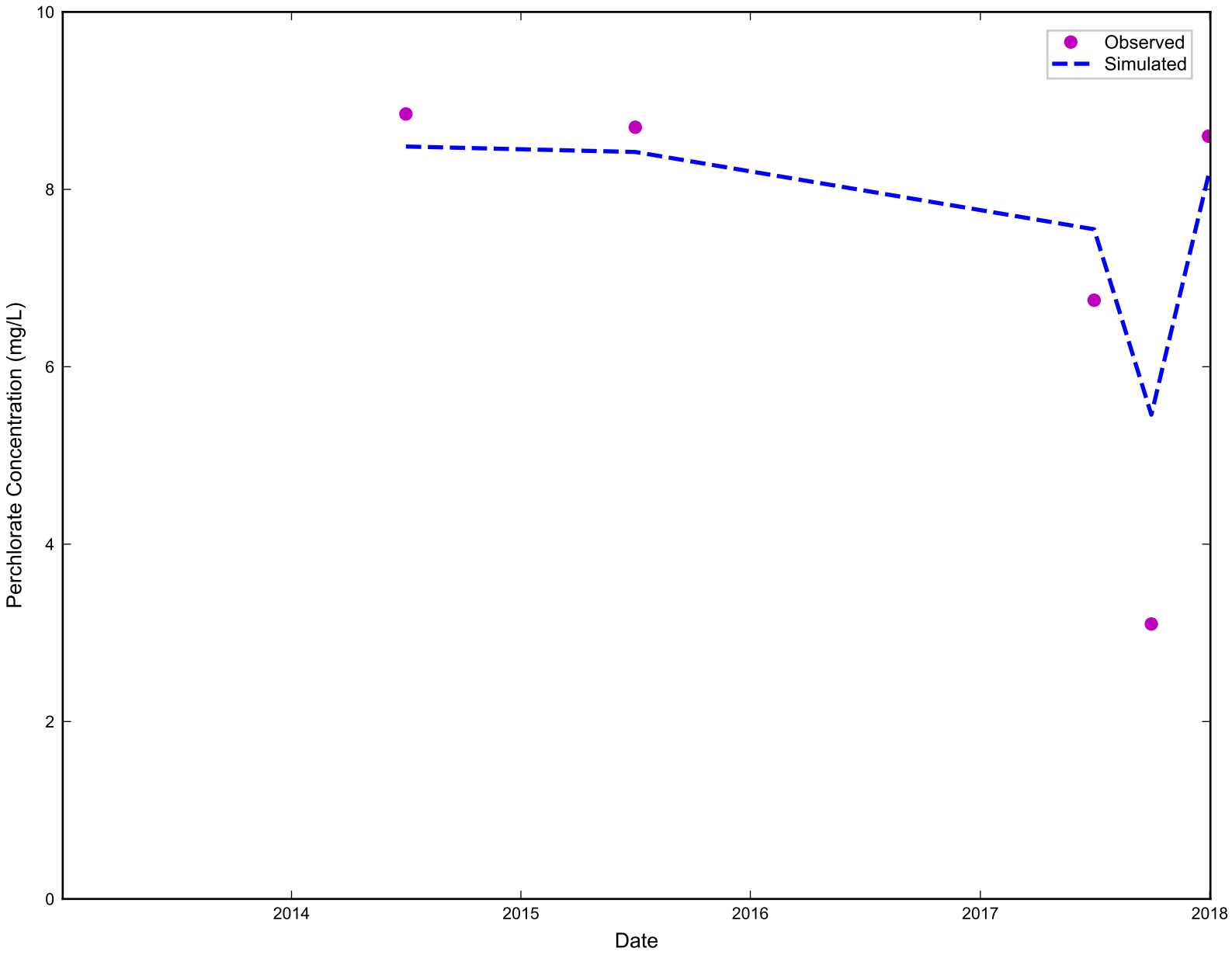
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-04
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-585

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



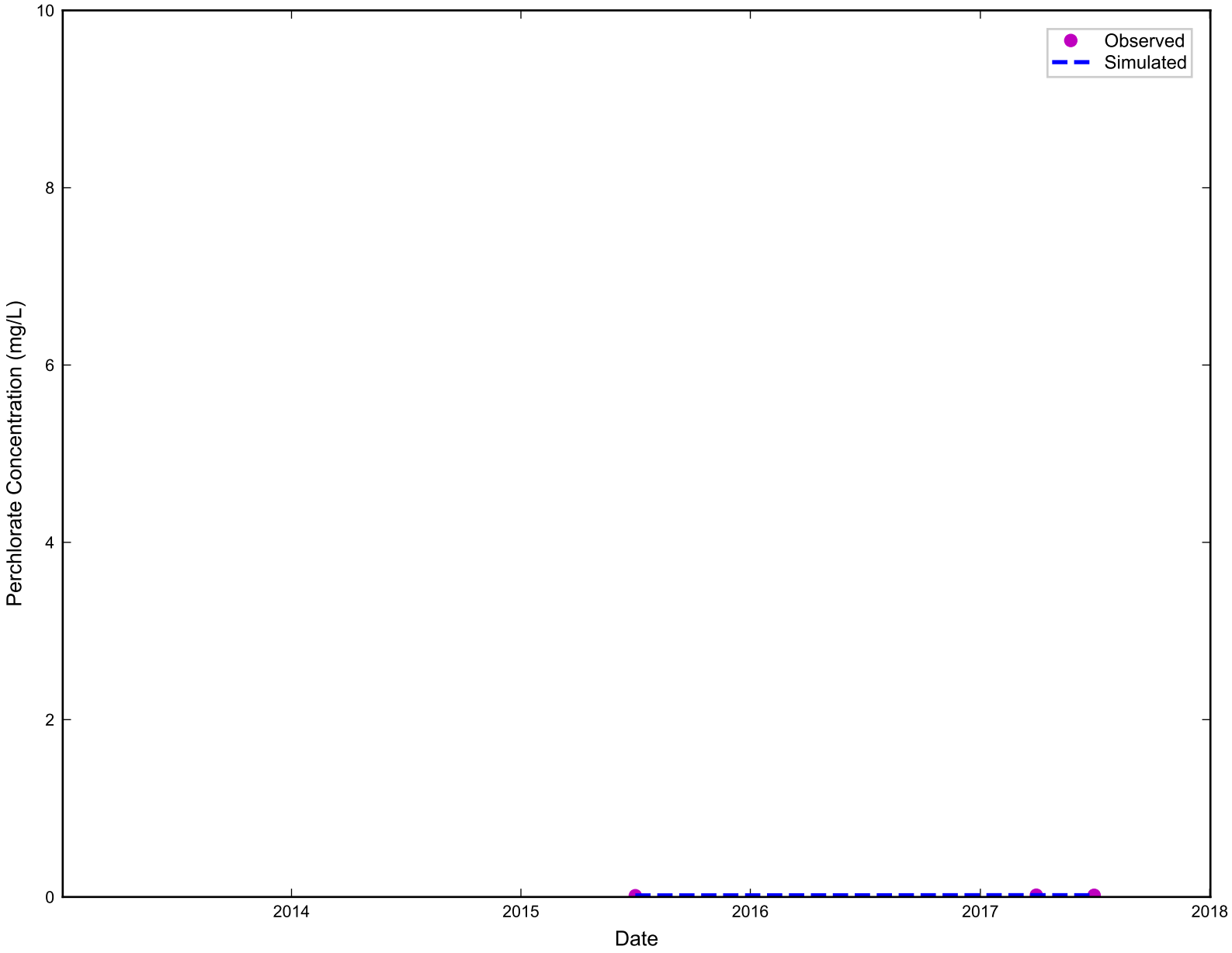
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-04(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-586

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



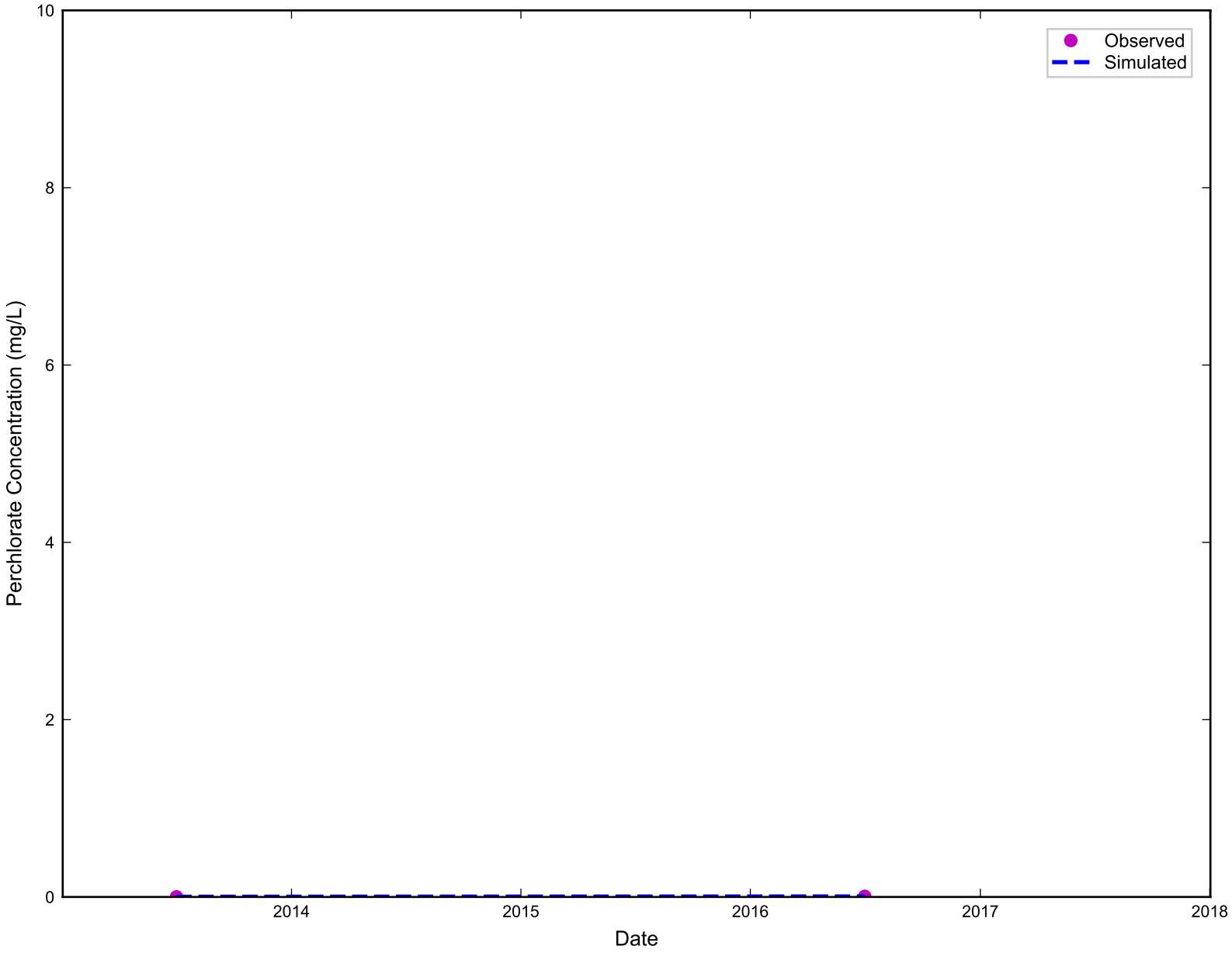
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-05(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-587

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



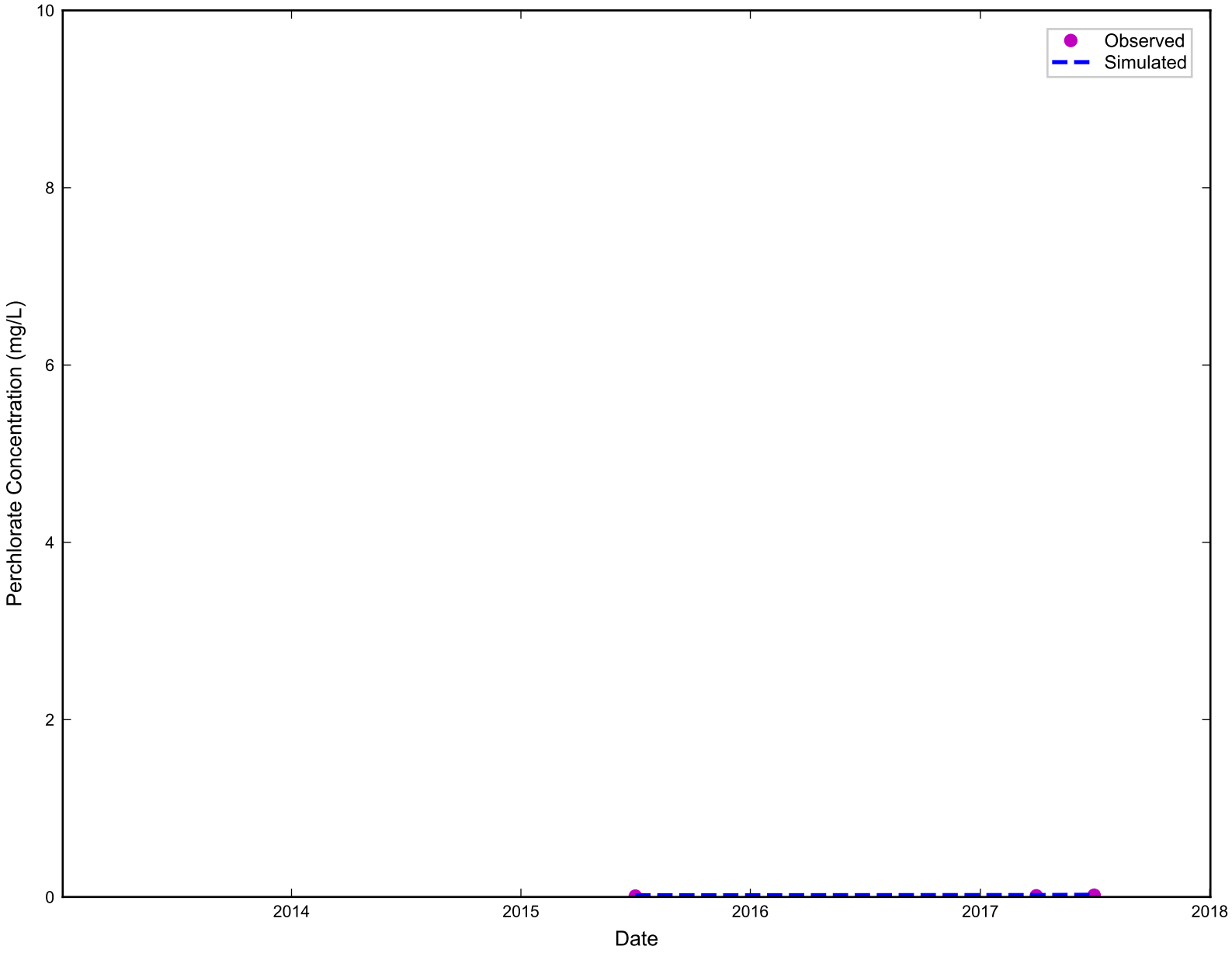
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-08
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-588

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



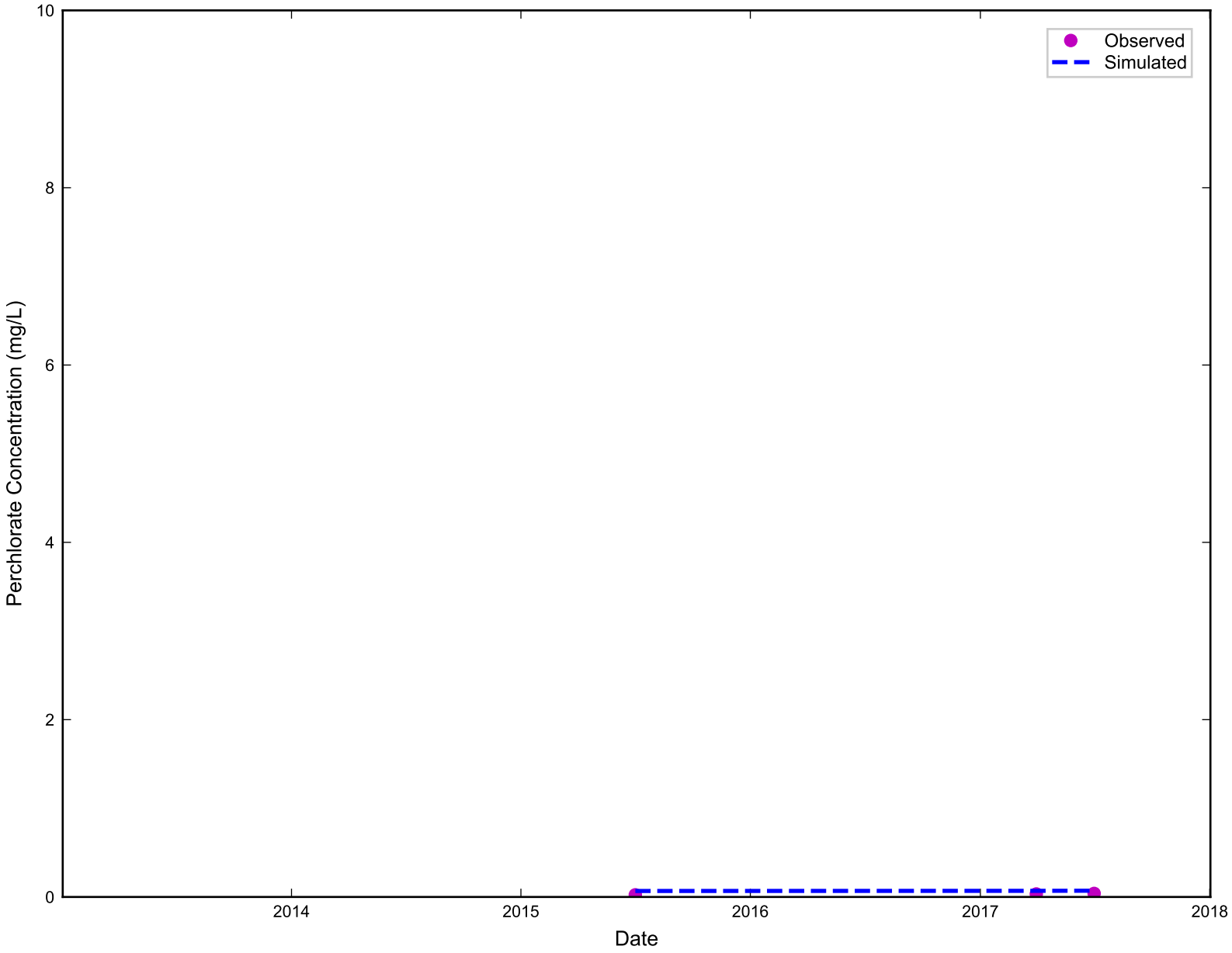
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-10(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-589

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



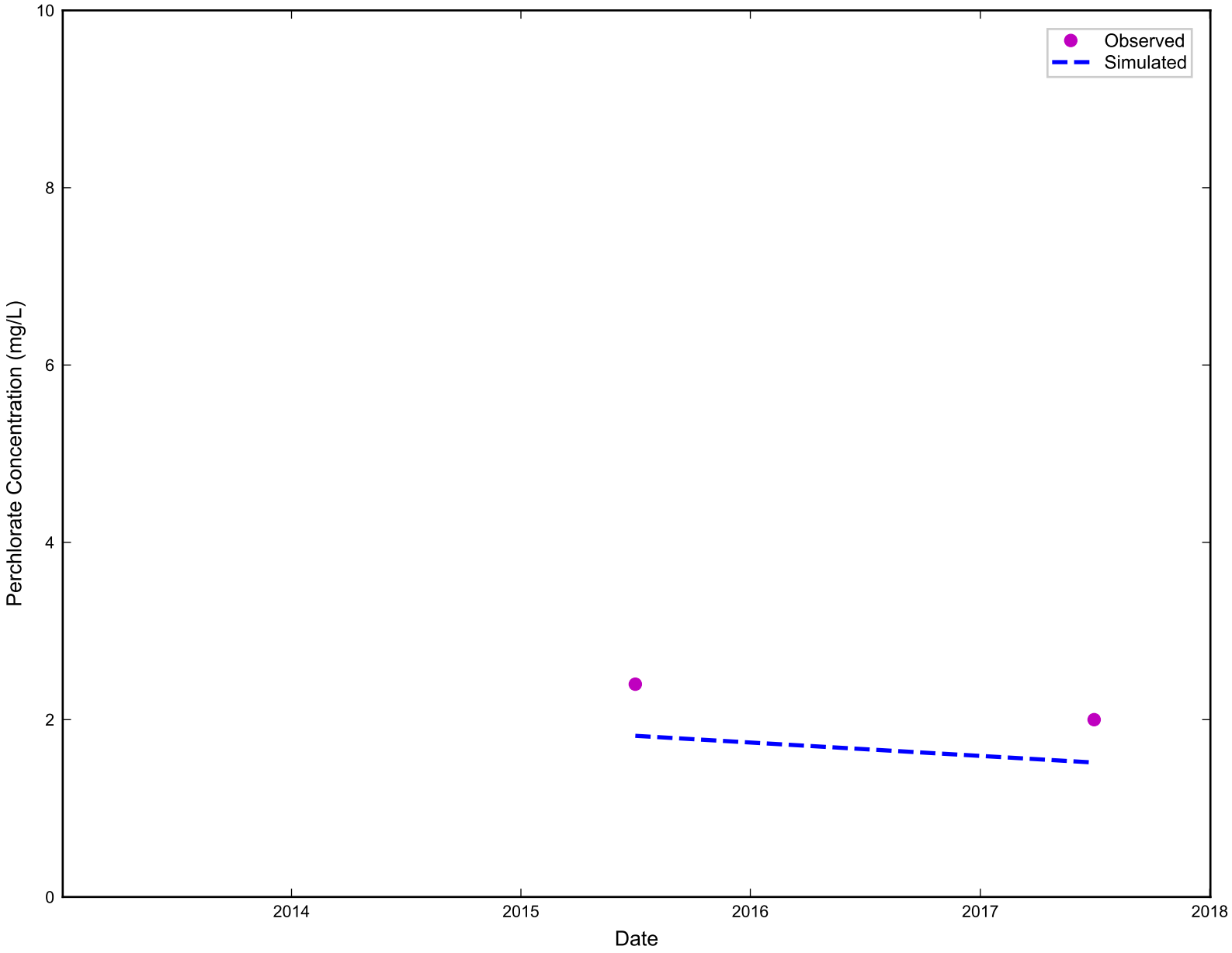
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-11(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-590

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



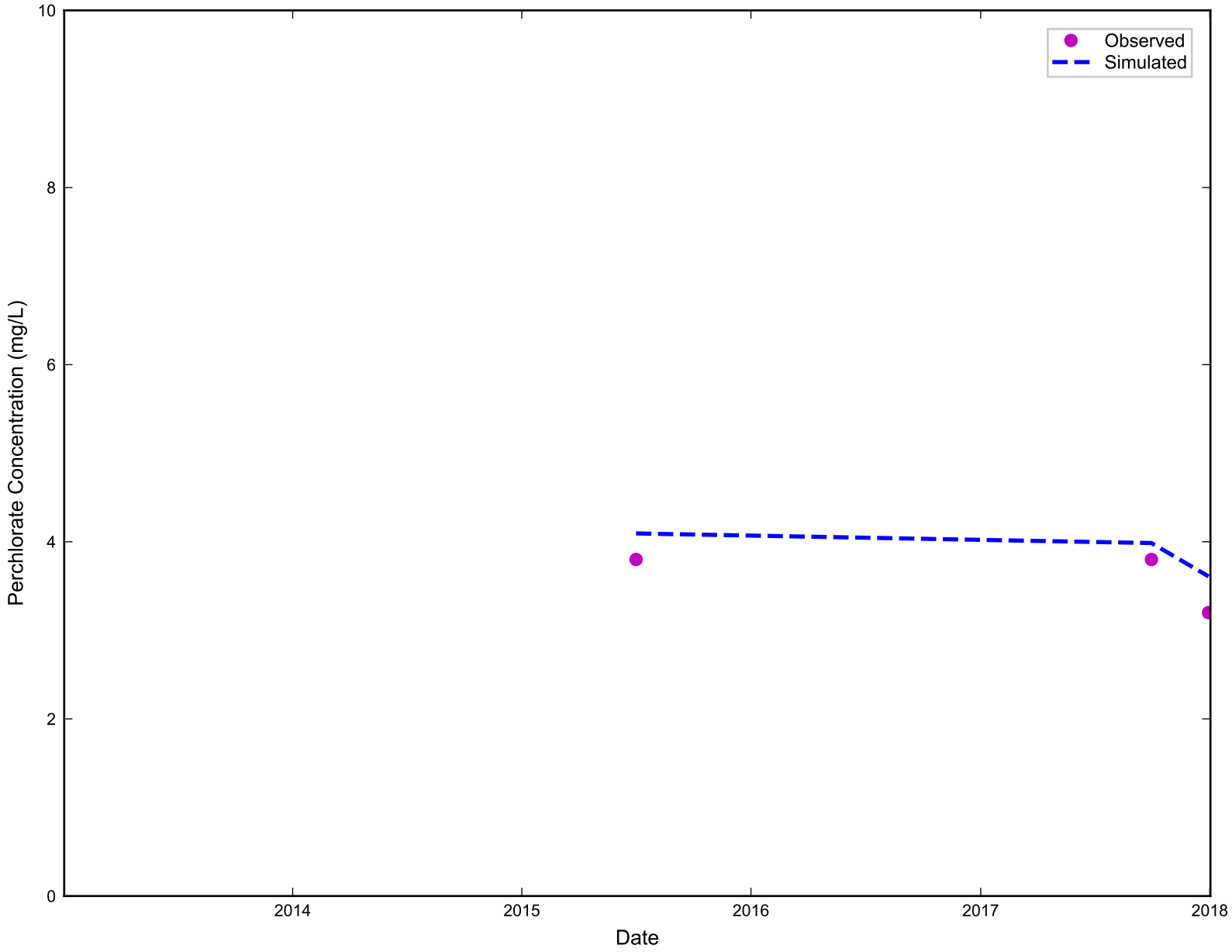
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-12(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-591

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



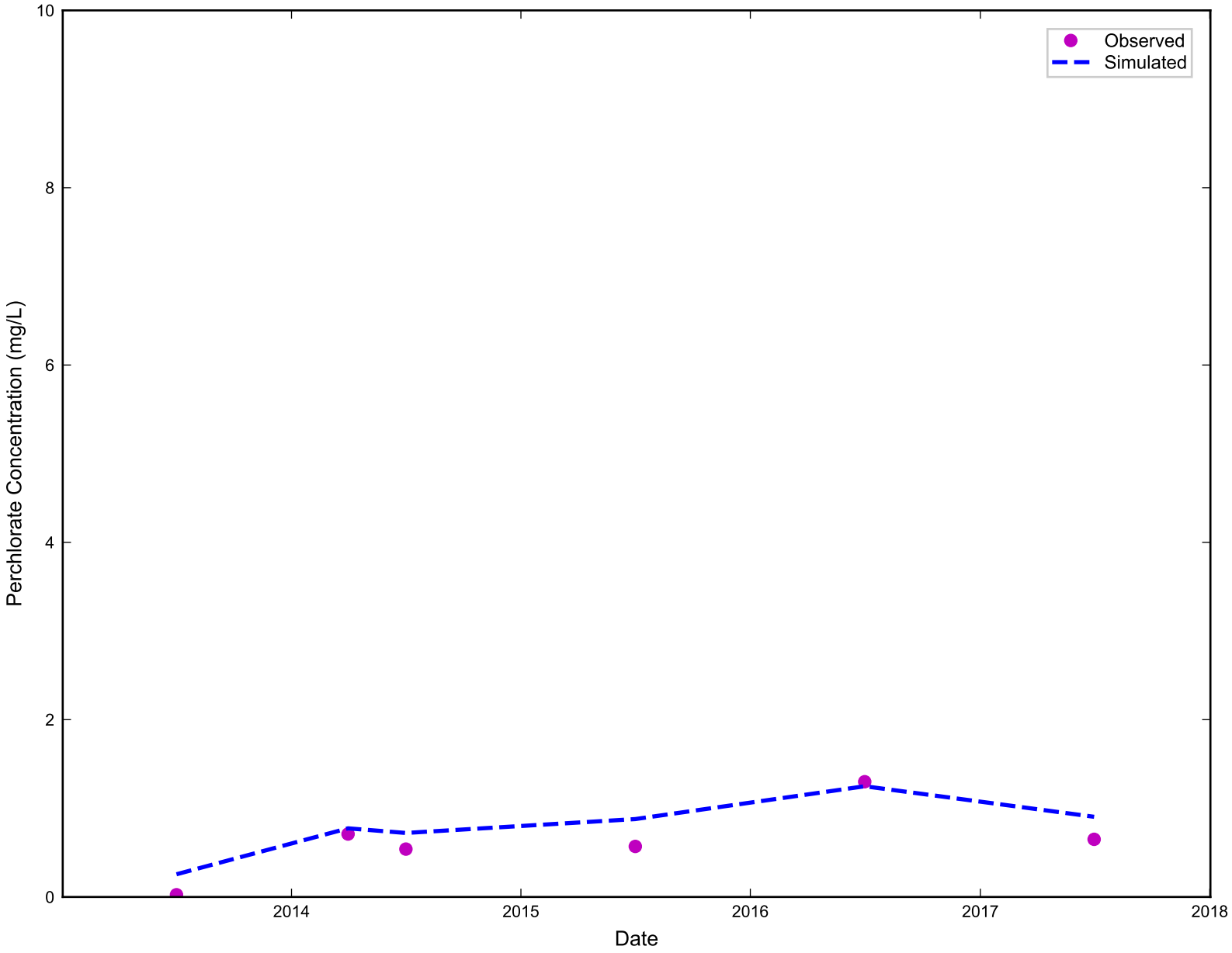
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-13(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-592

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



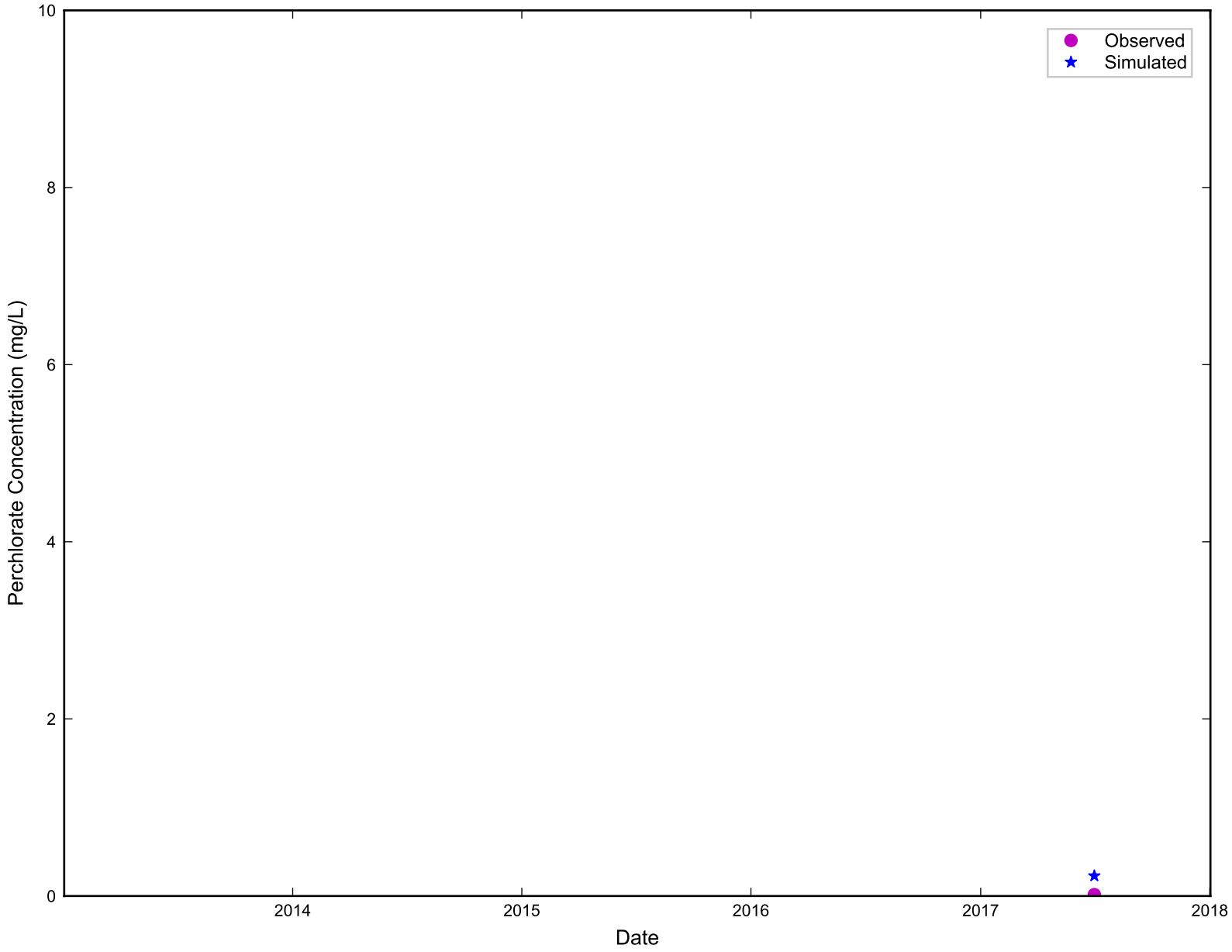
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-593

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



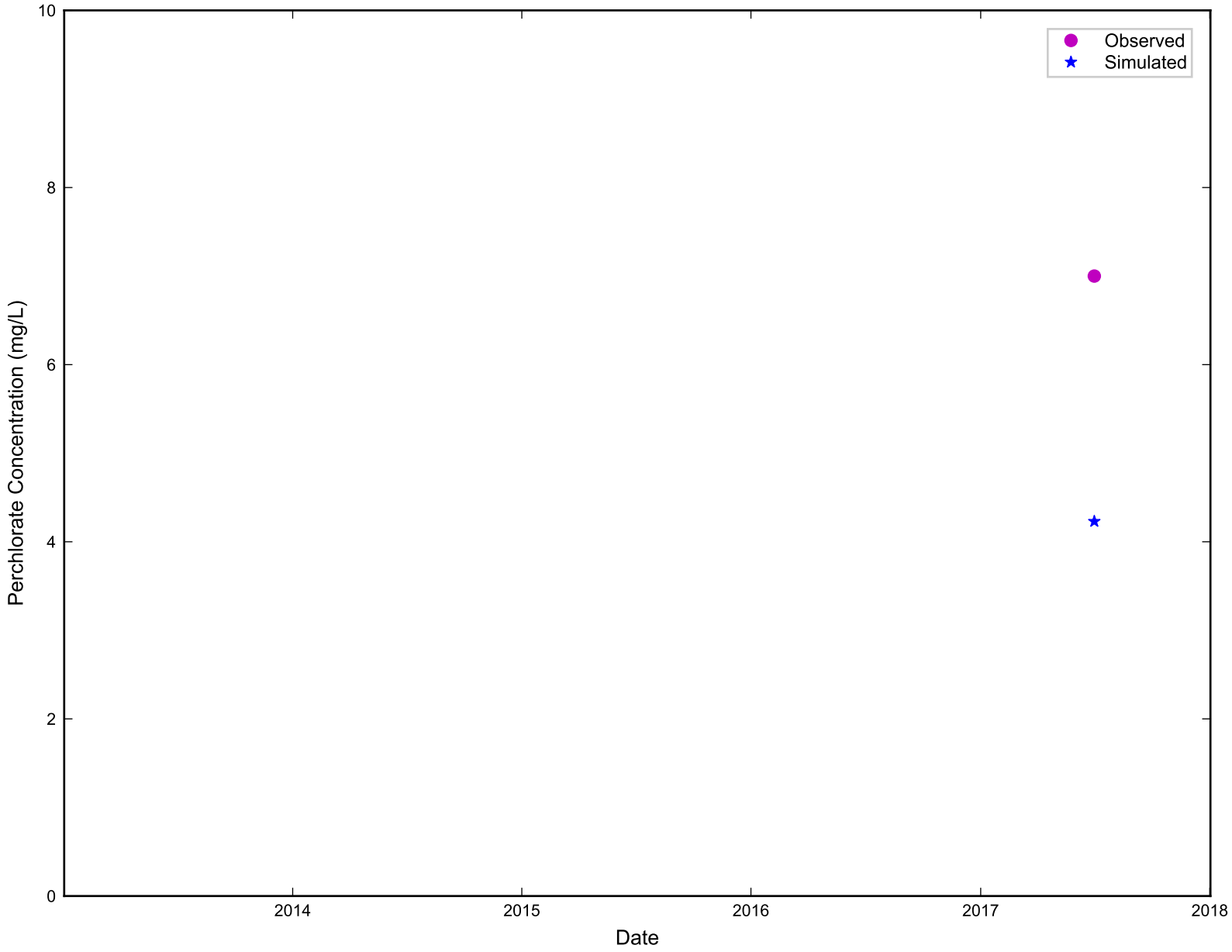
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-16(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-594

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



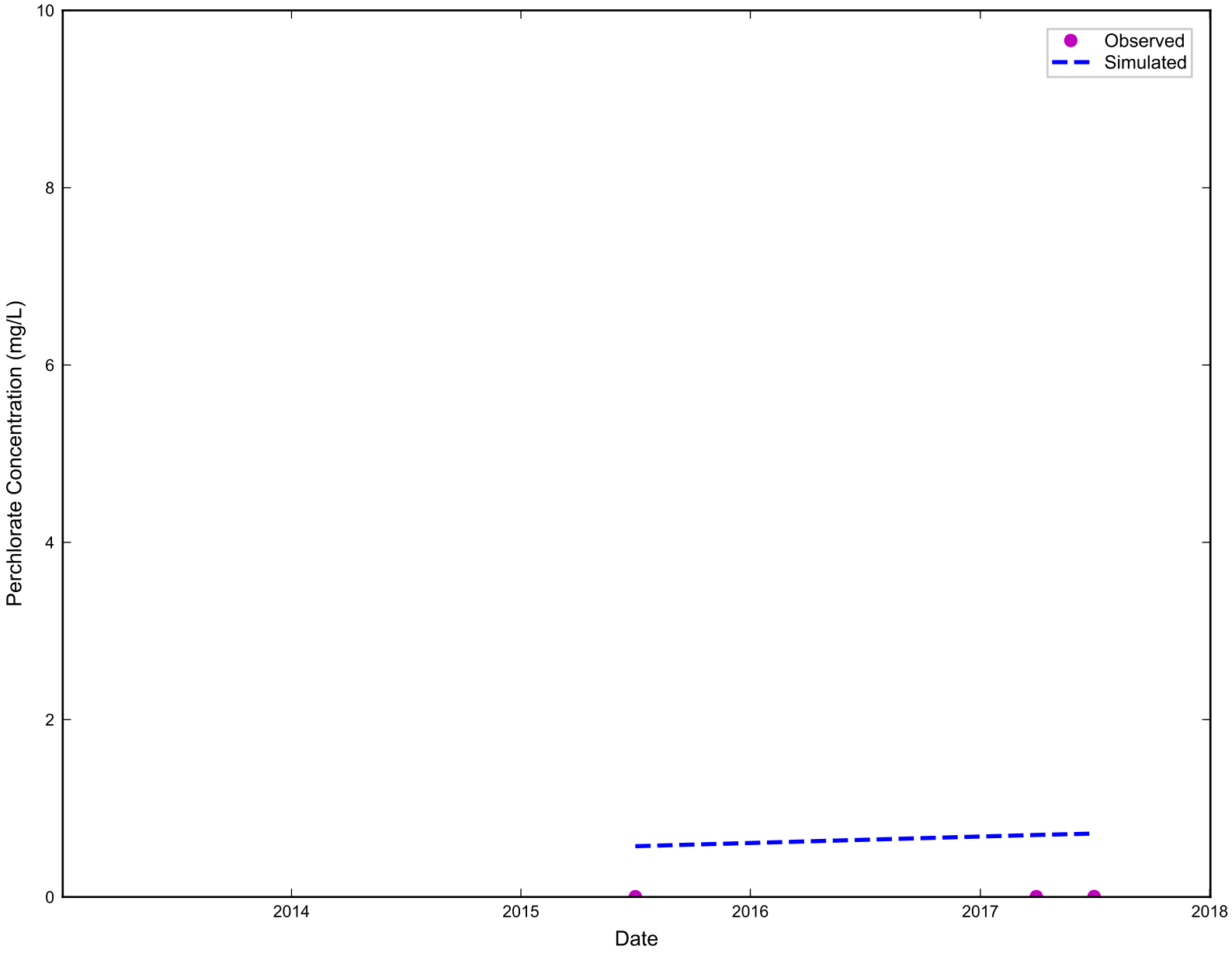
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-17(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-595

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



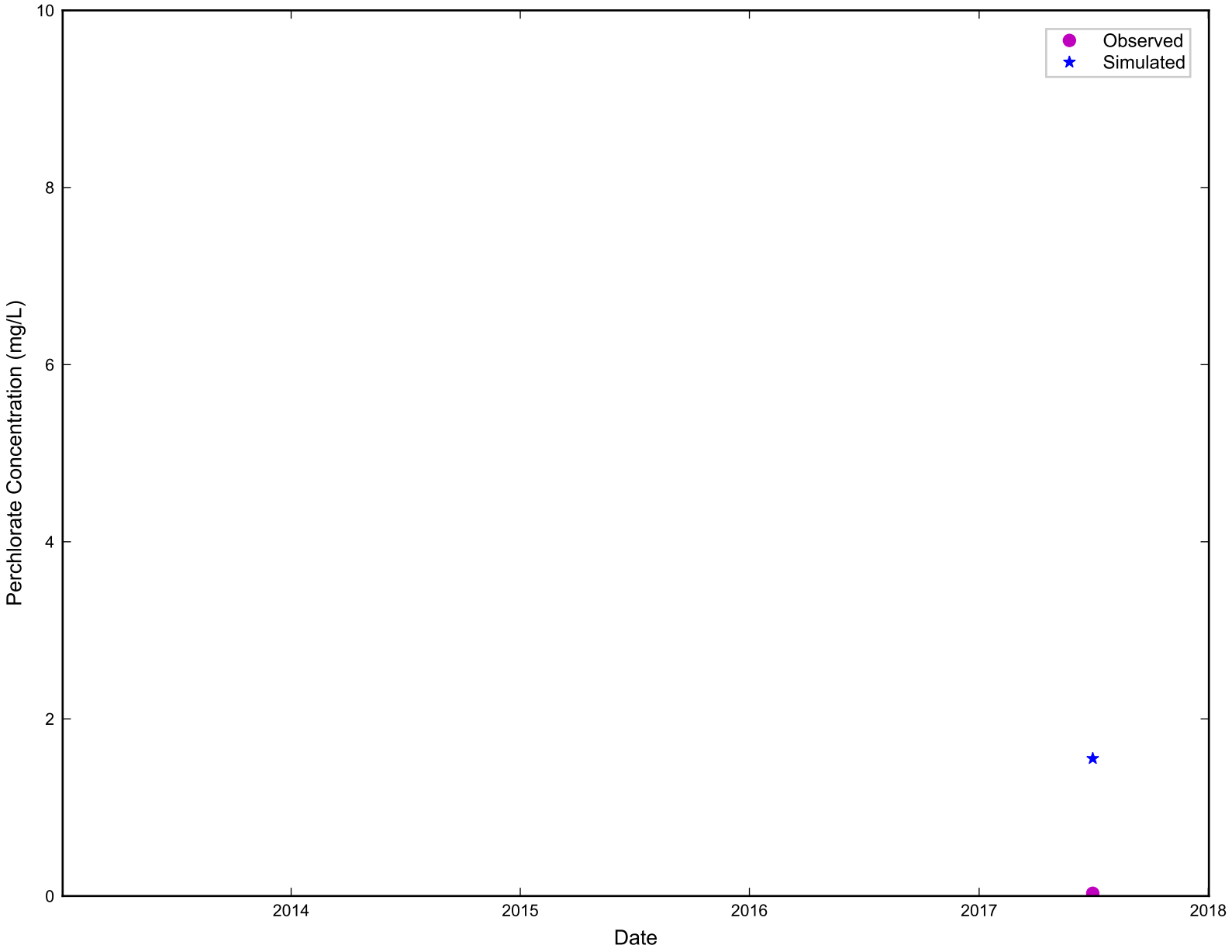
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-18(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-596

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



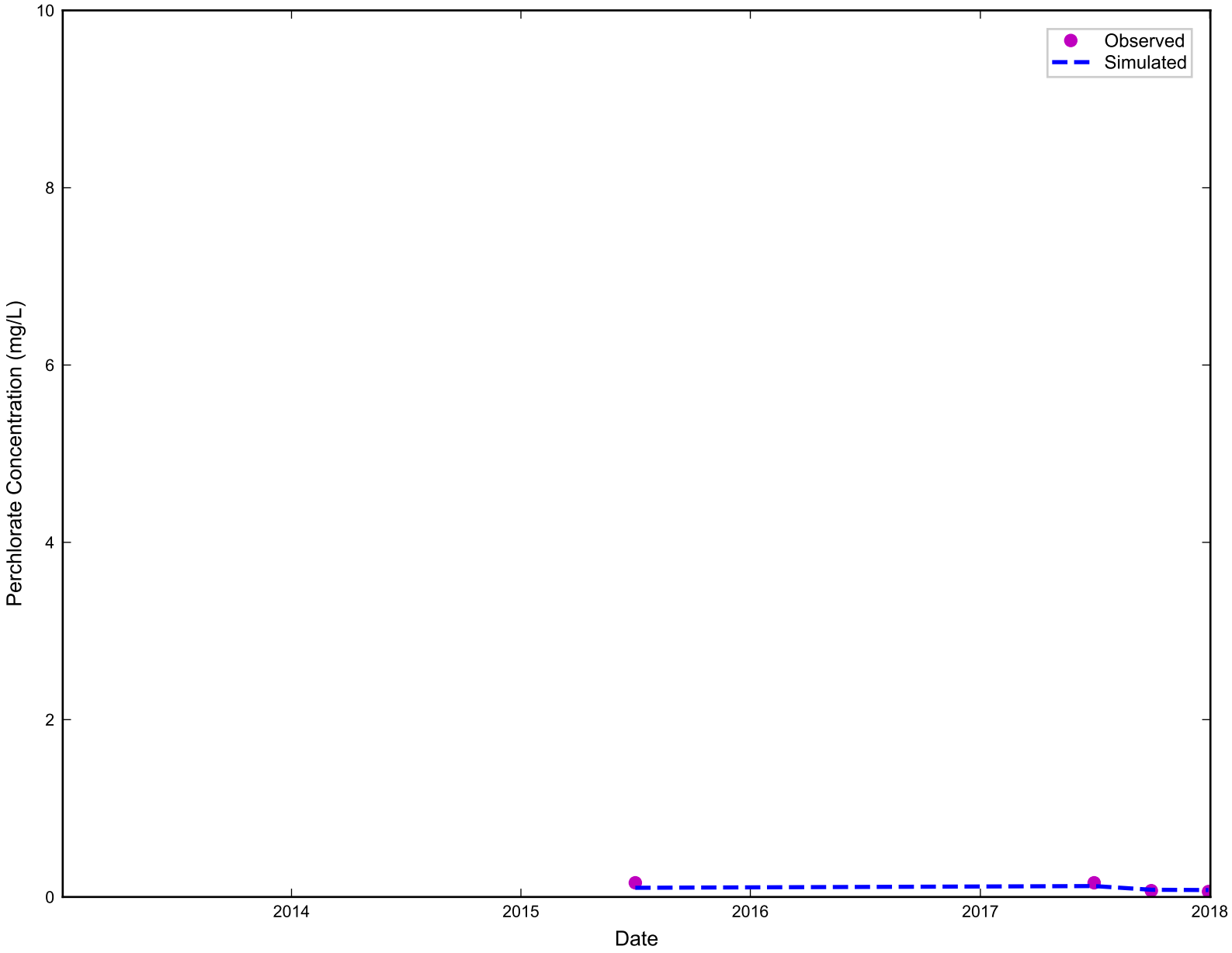
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-19(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-597

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



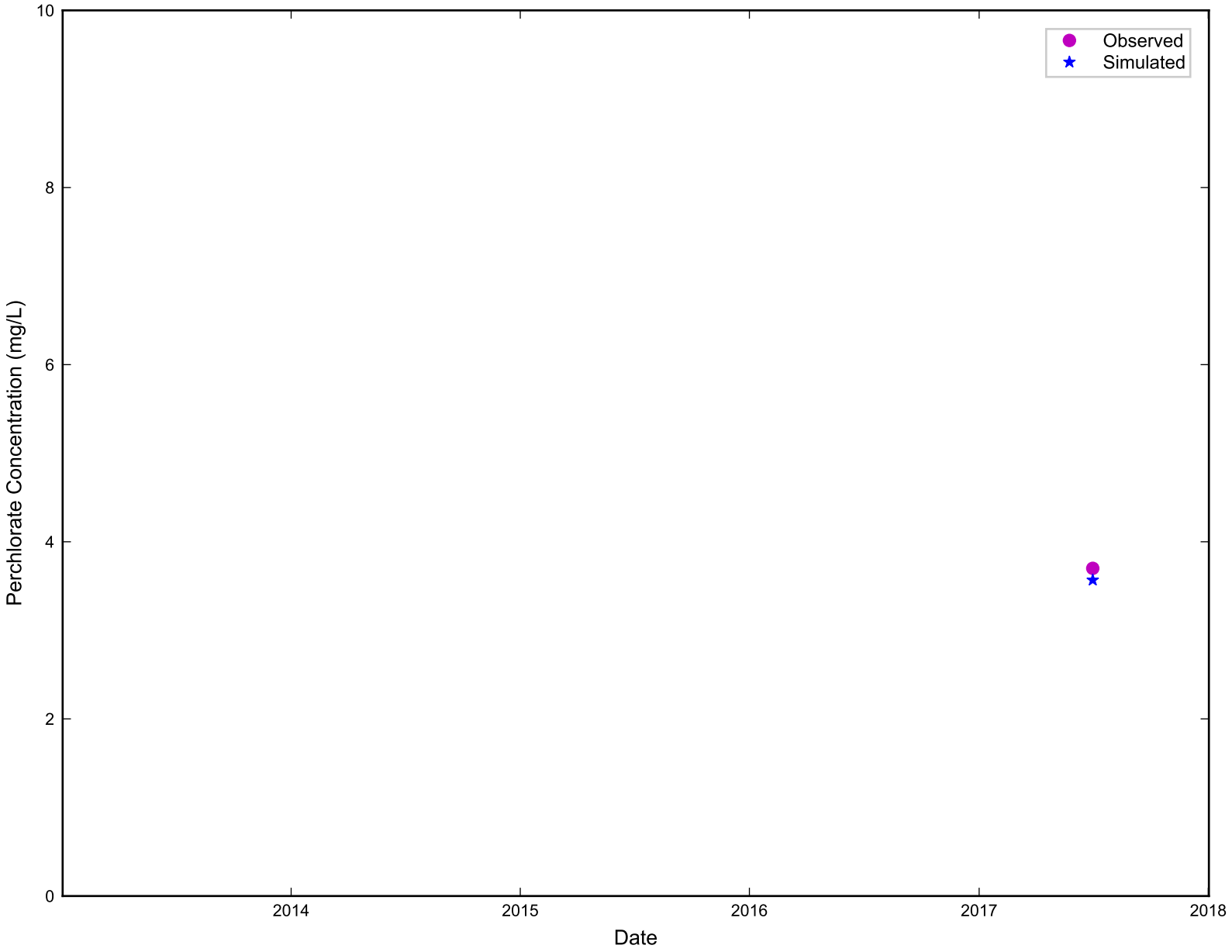
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-20(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-598

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



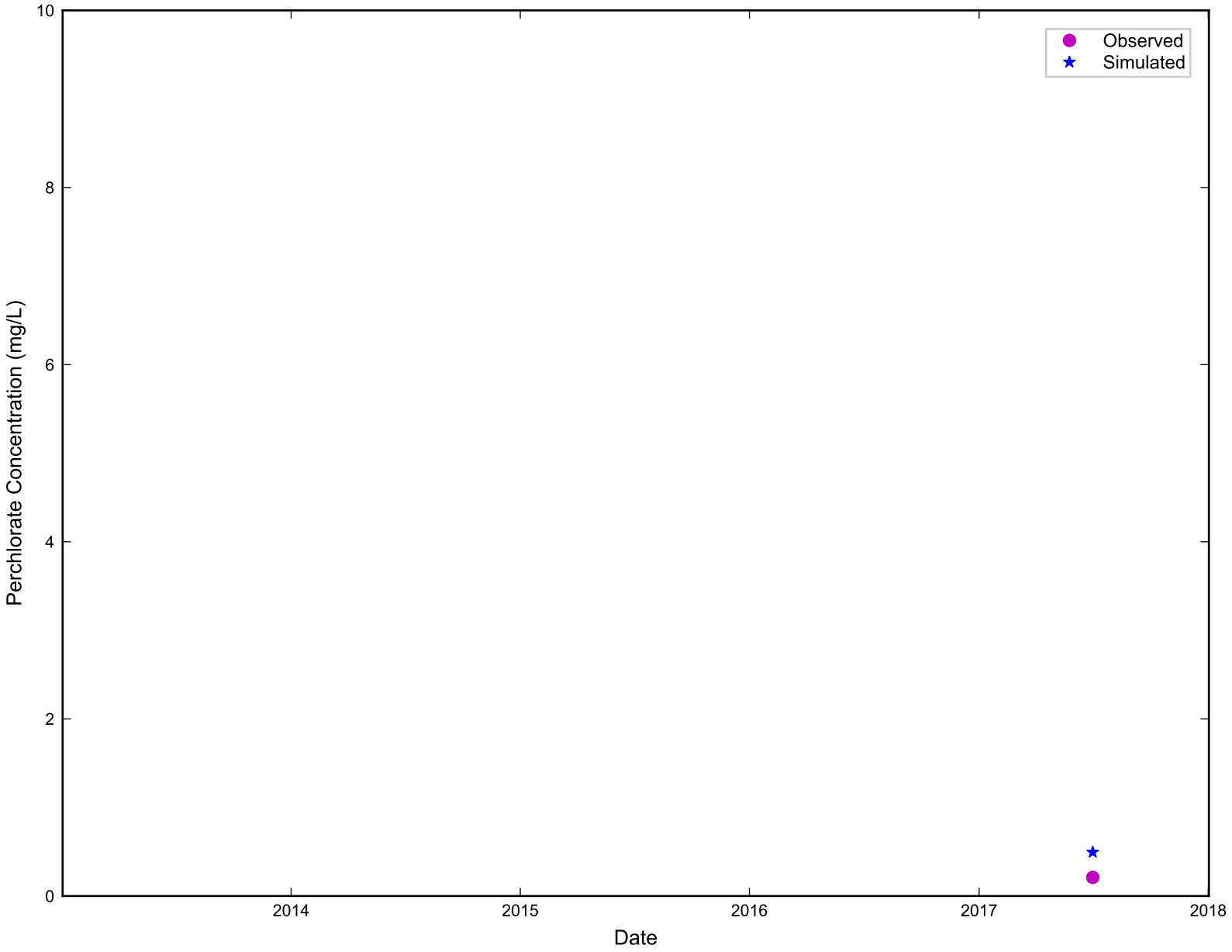
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-22(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-599

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



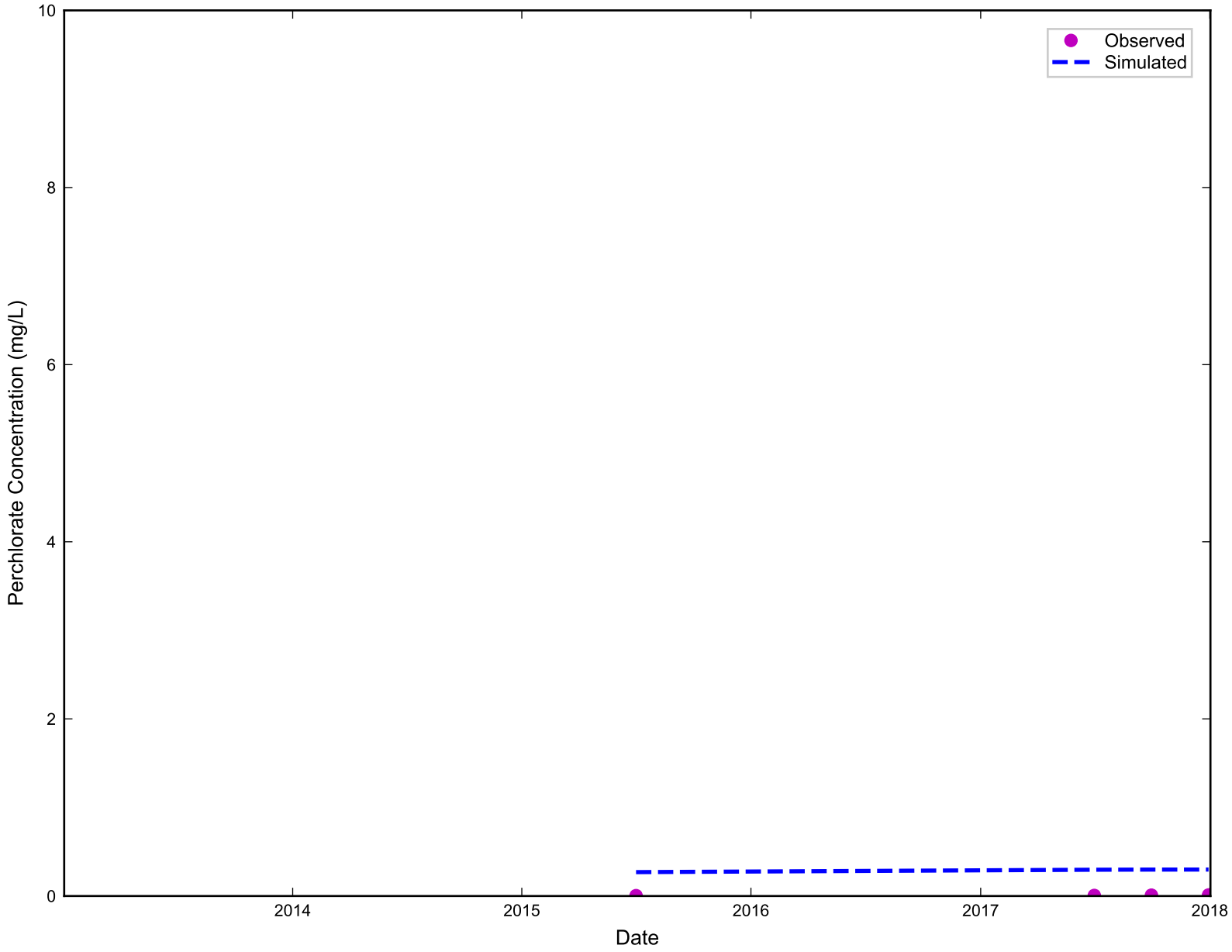
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-23(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-600

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



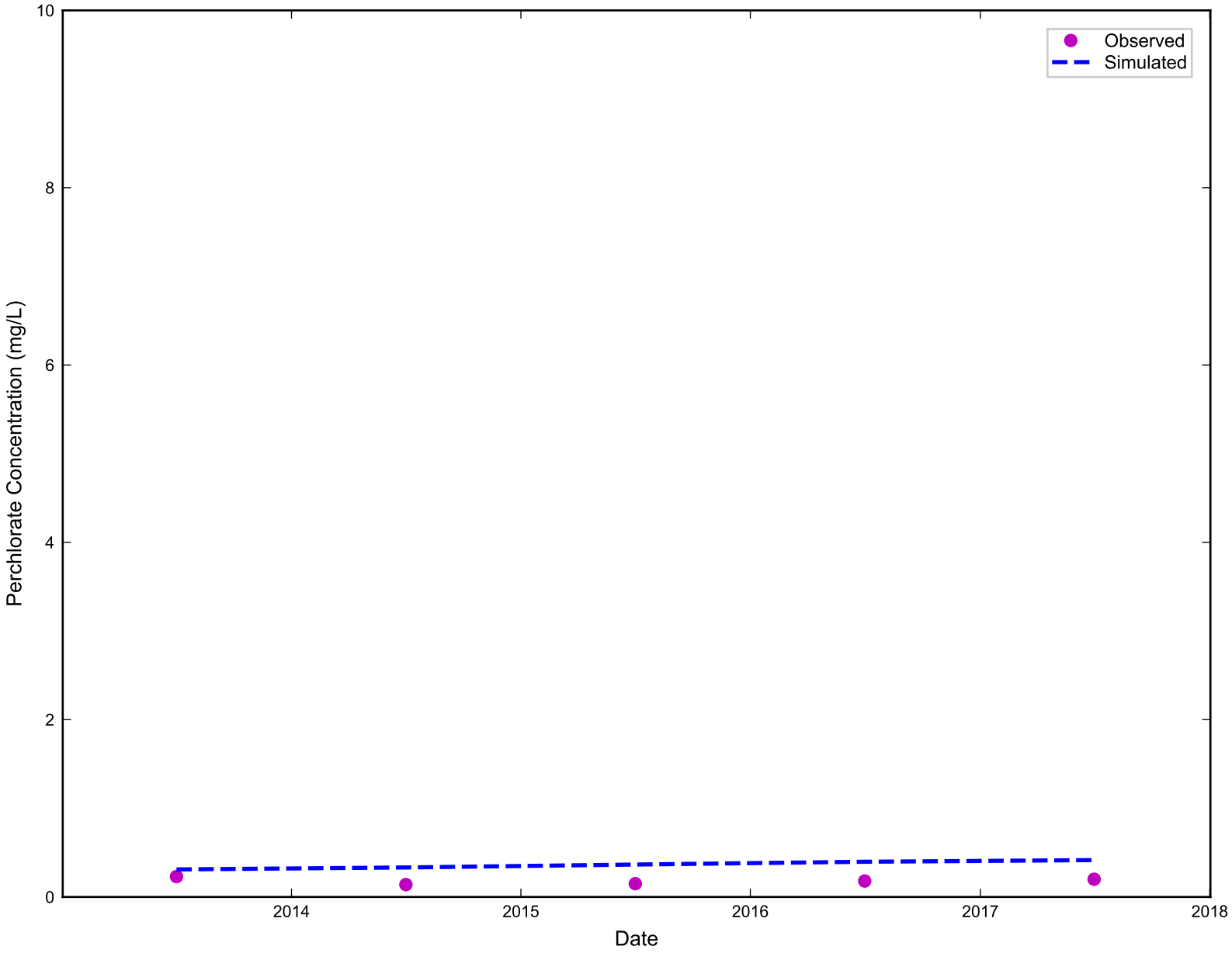
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-25(HEND)
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-601

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



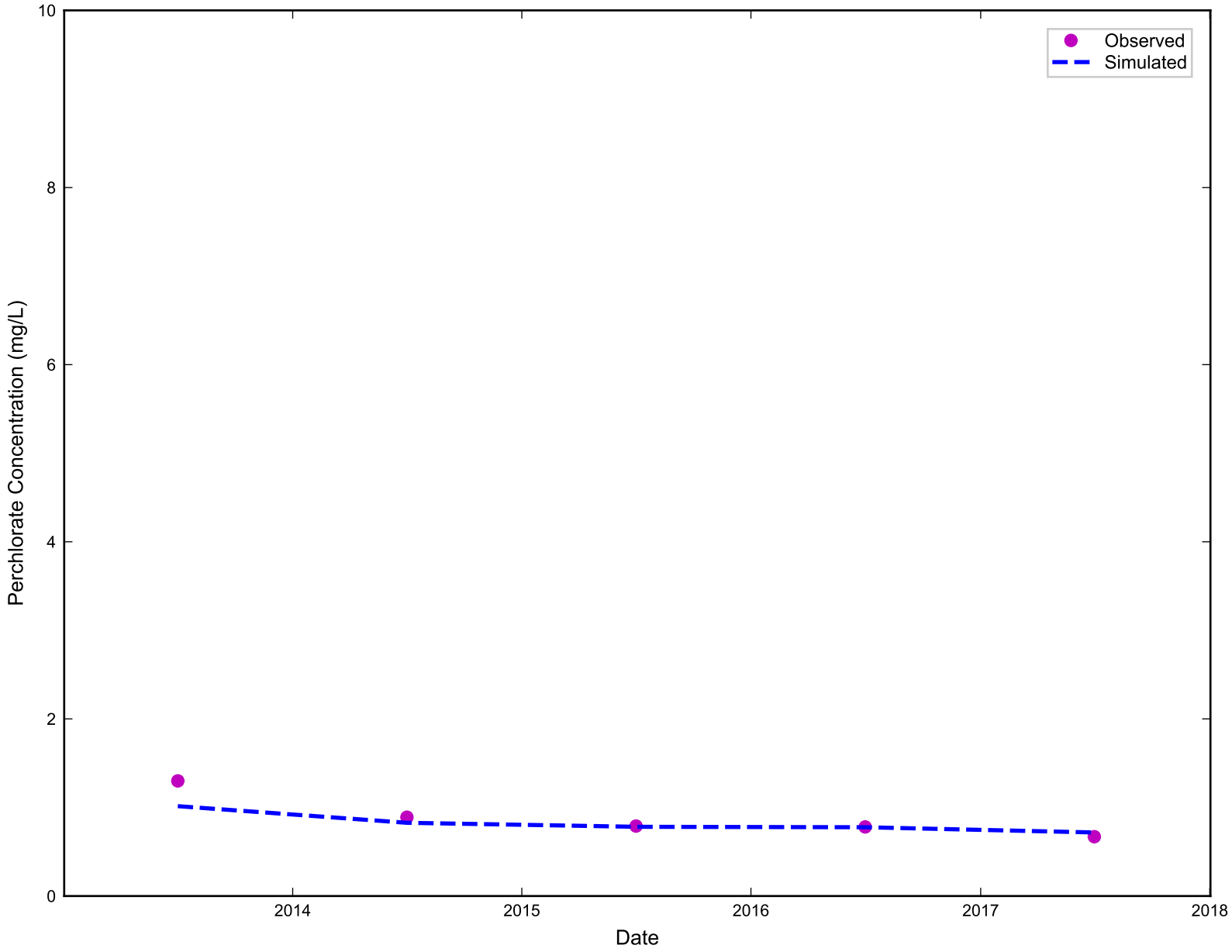
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-AA
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-602

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



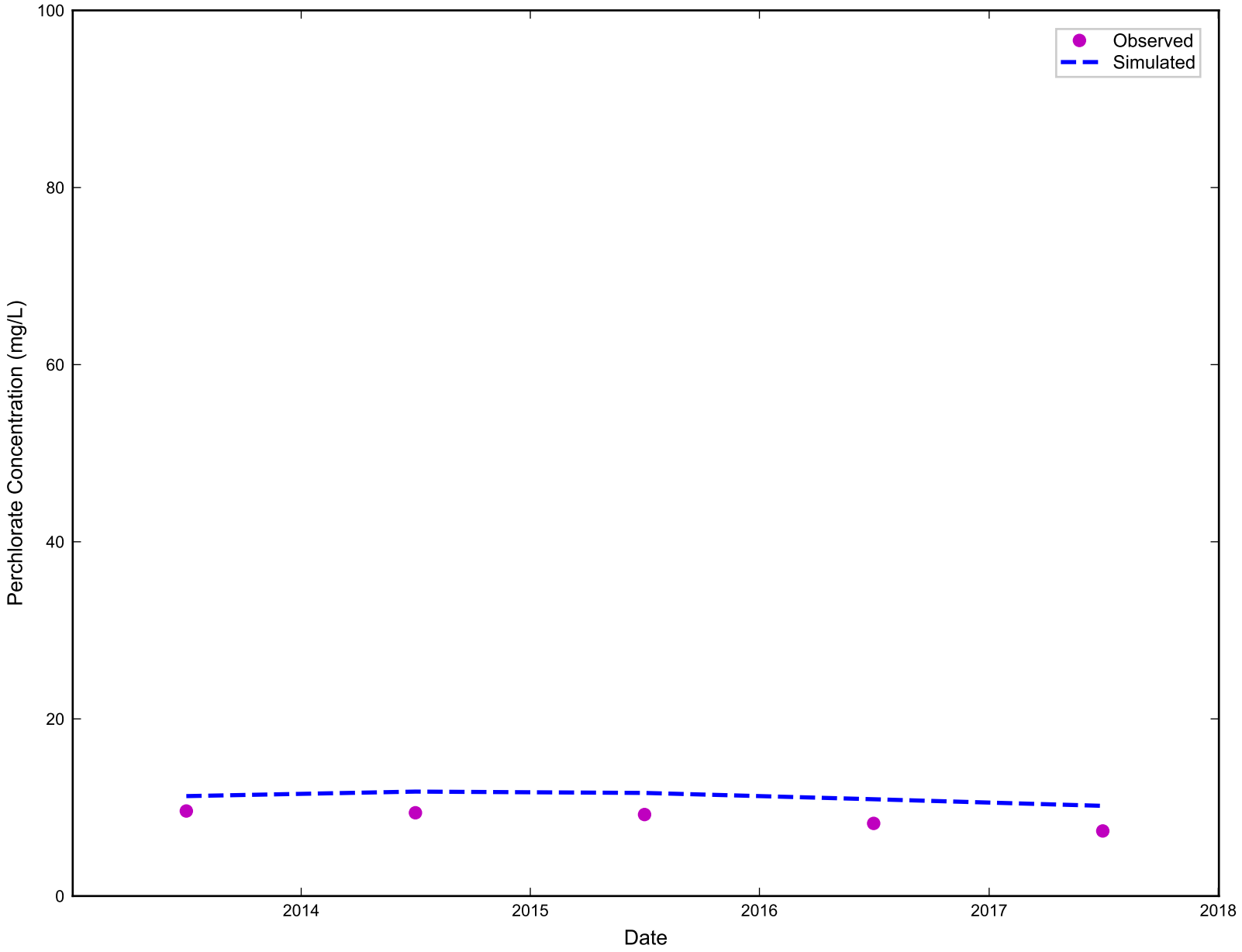
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-AB
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-603

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



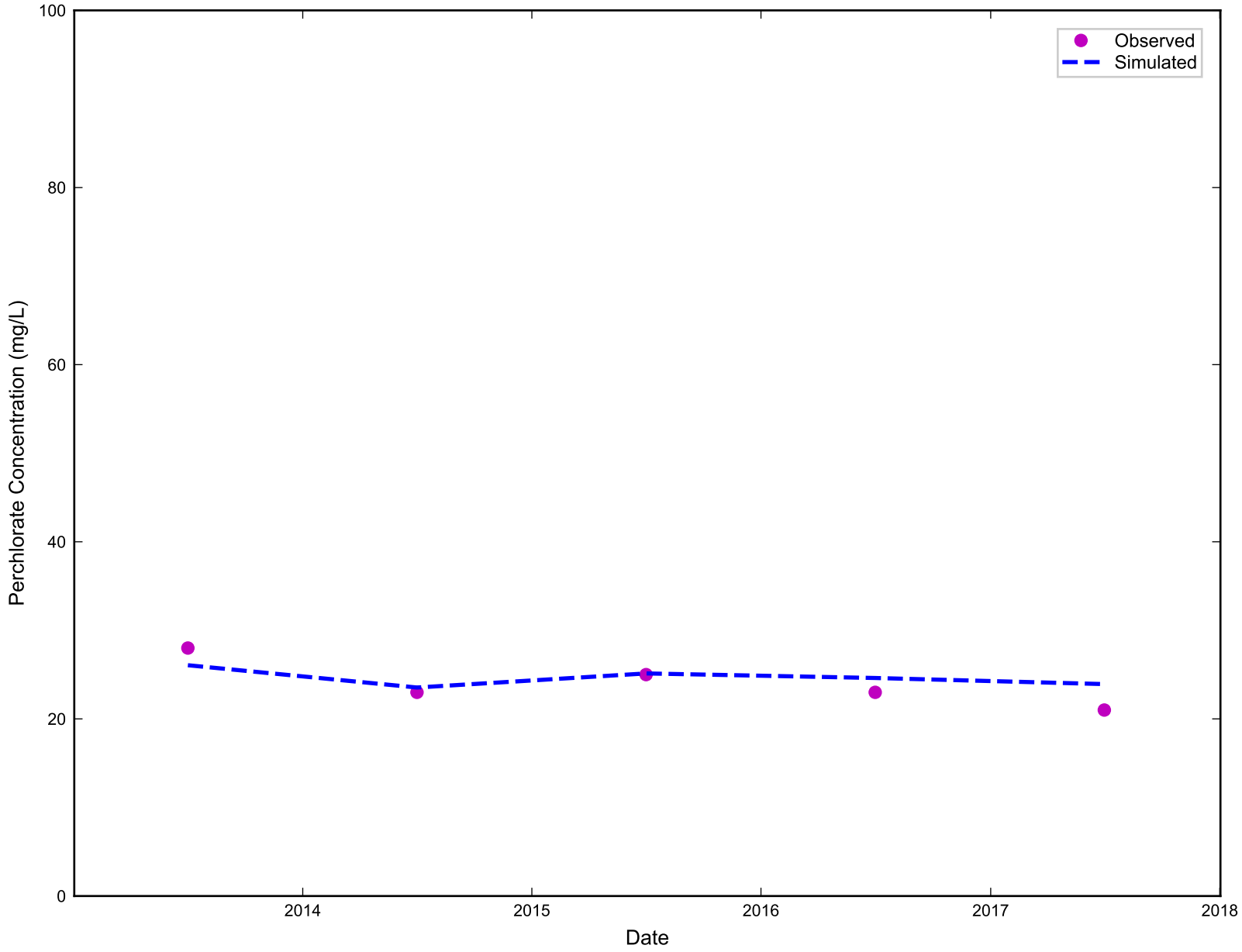
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-AC
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-604

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-AD
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-605

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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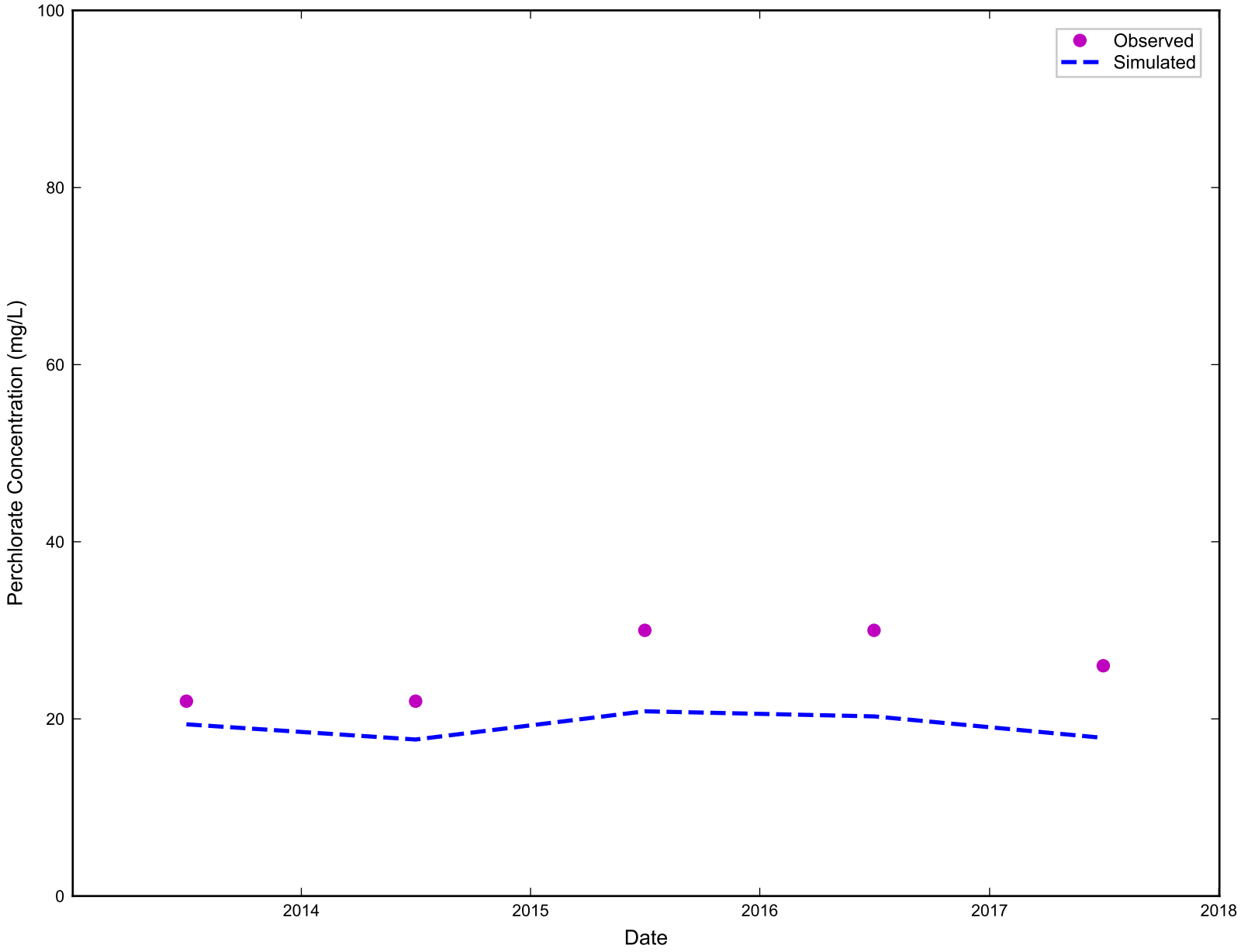


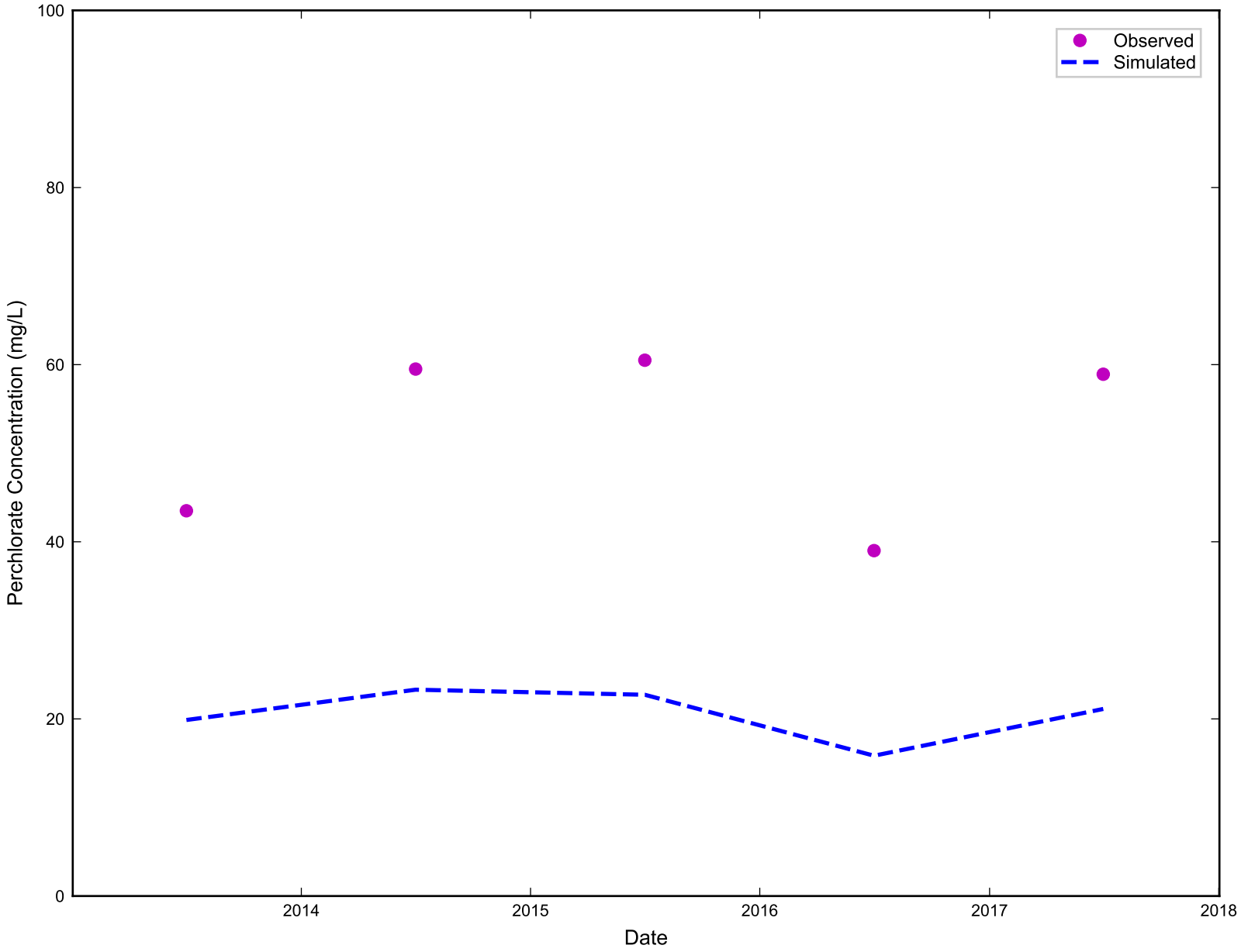
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-AHX
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-606

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



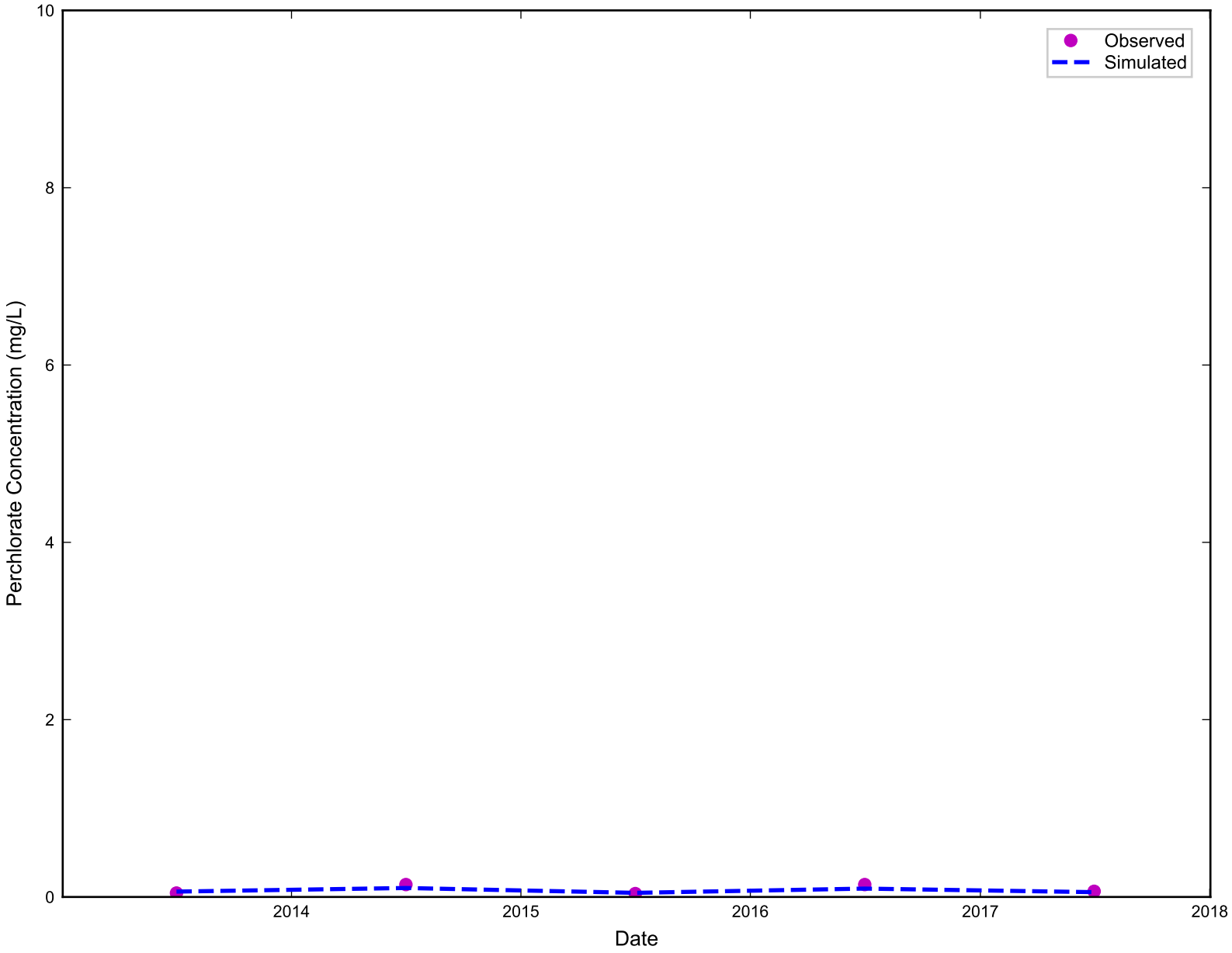
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-AJ
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-607

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



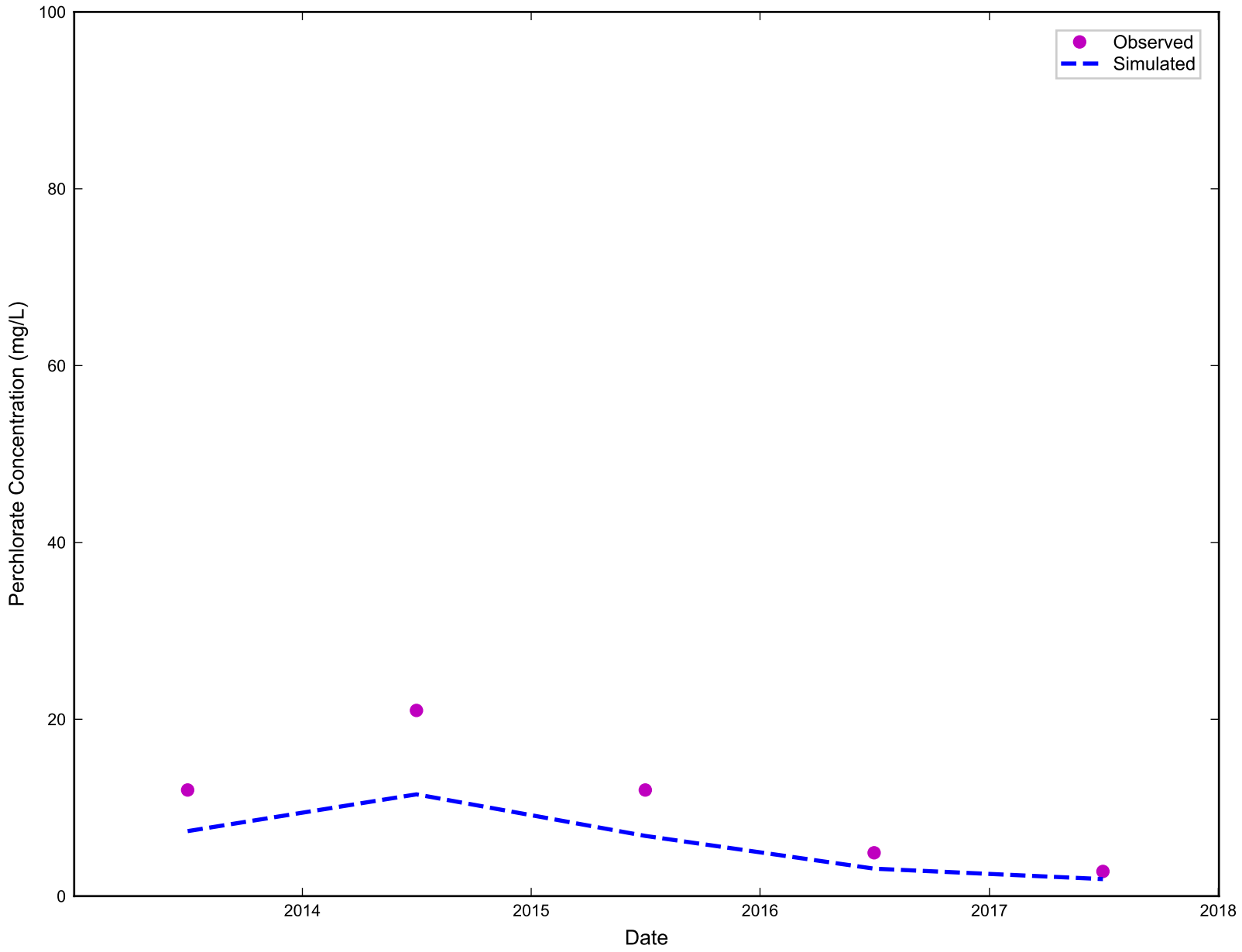
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-AL
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-608

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



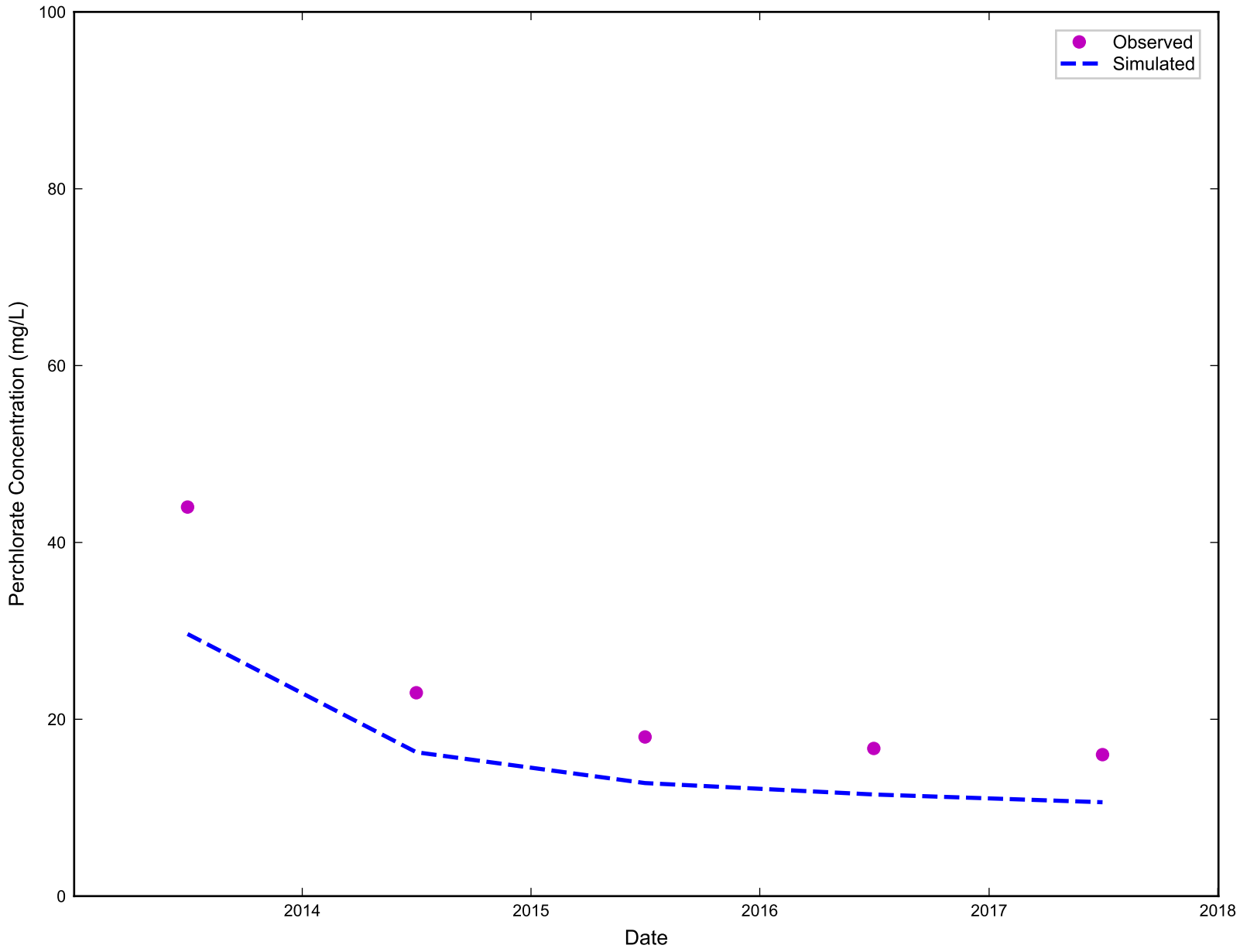
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-AX-72
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-609

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



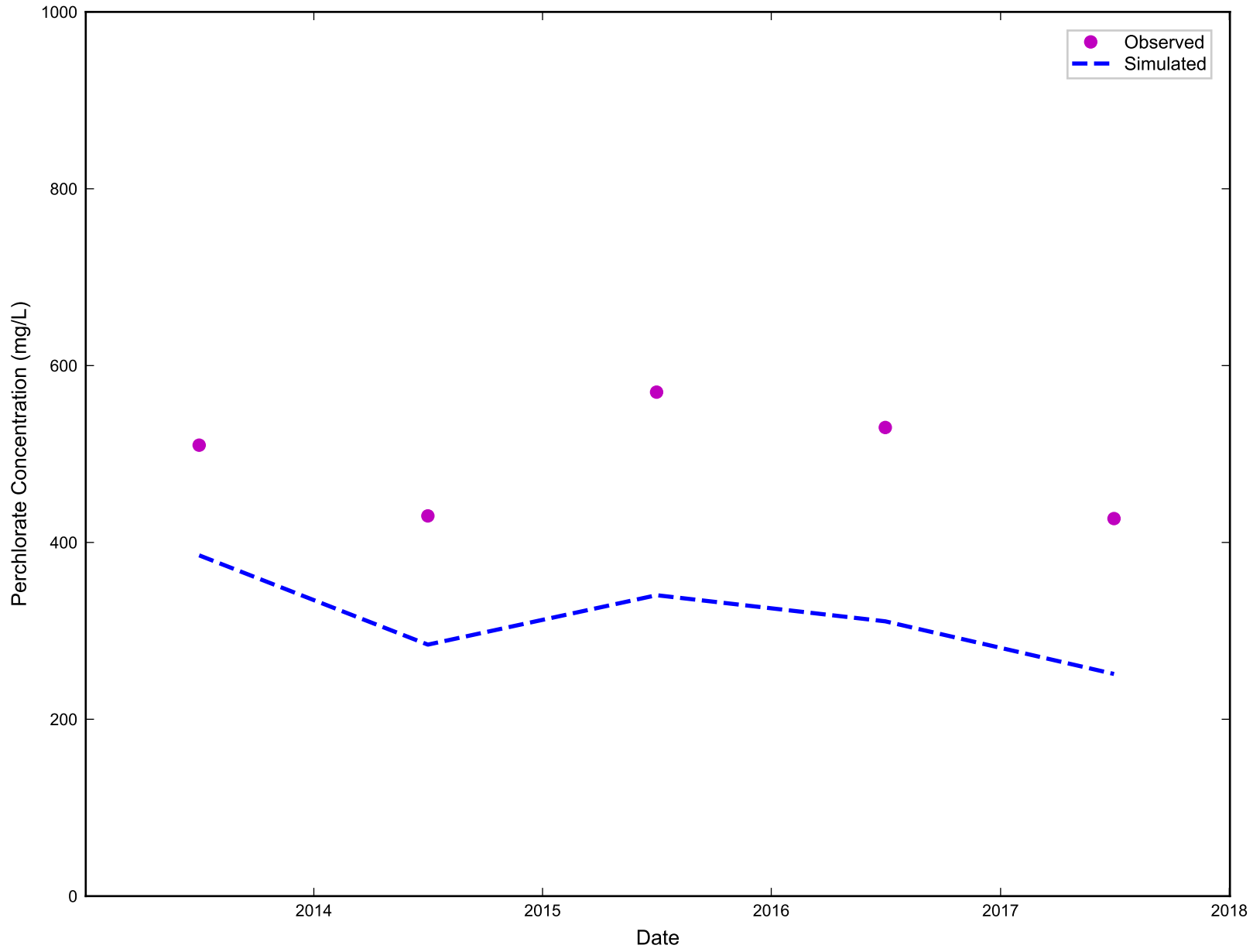
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-610

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



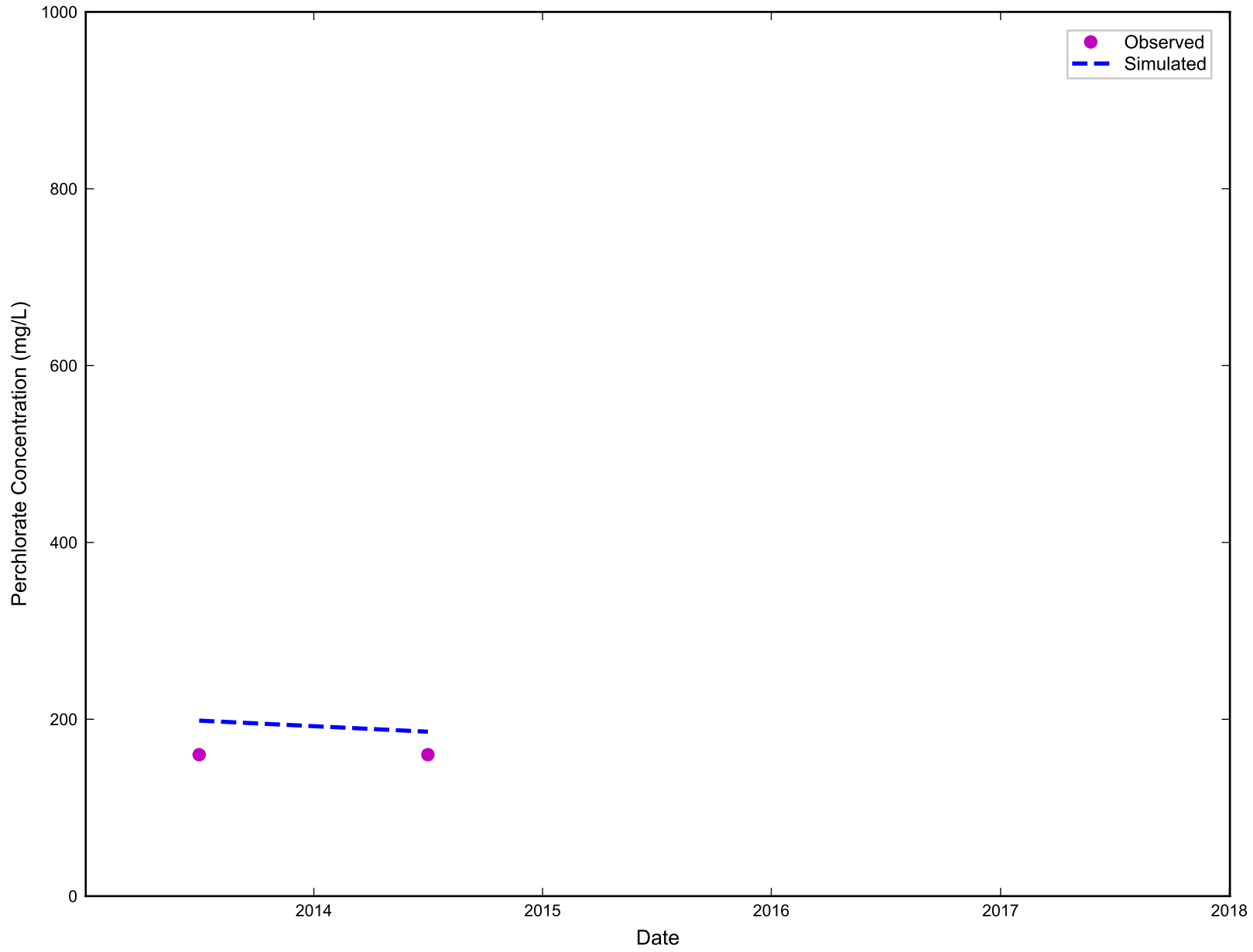
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-D2D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-611

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



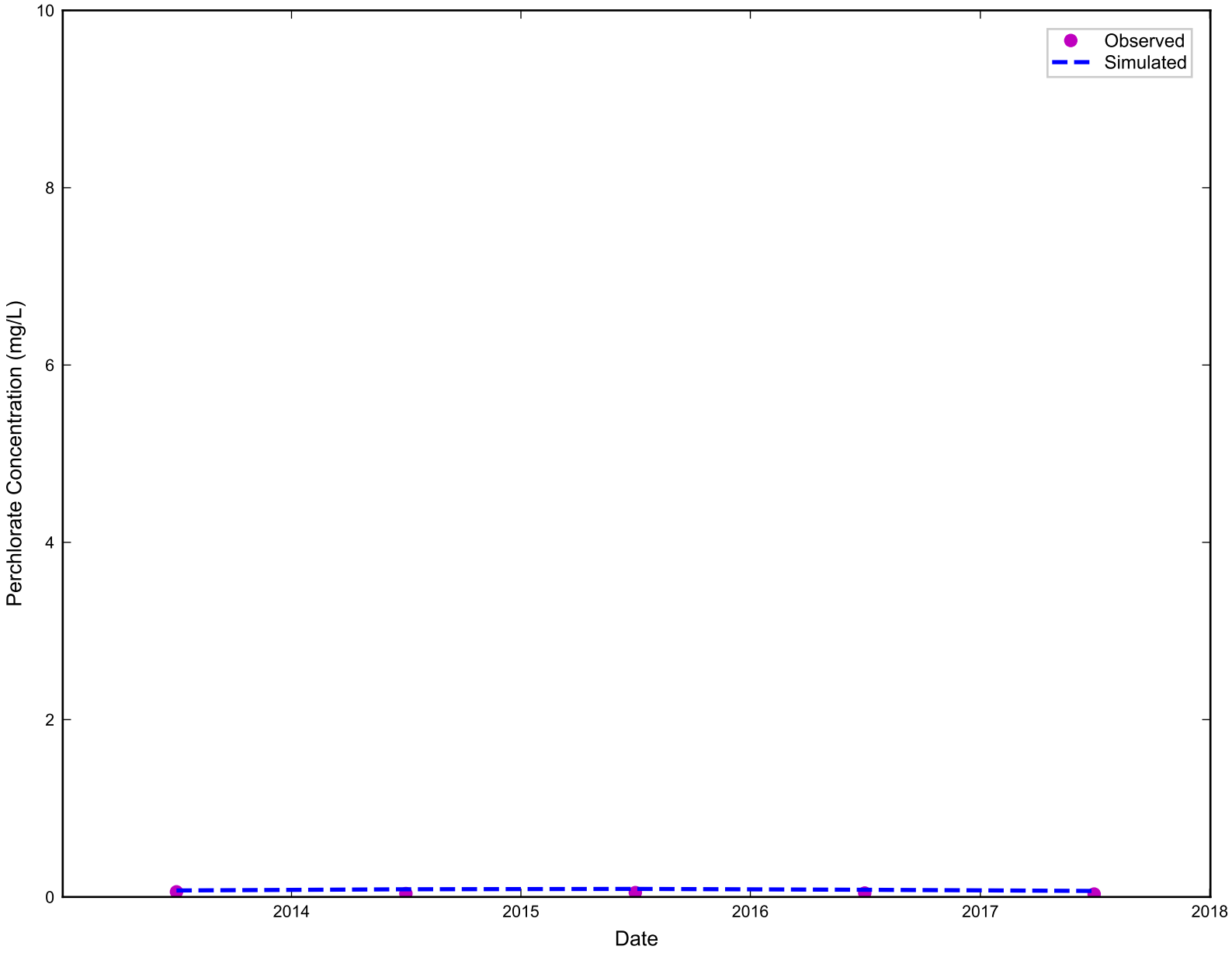
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-D2S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-612

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



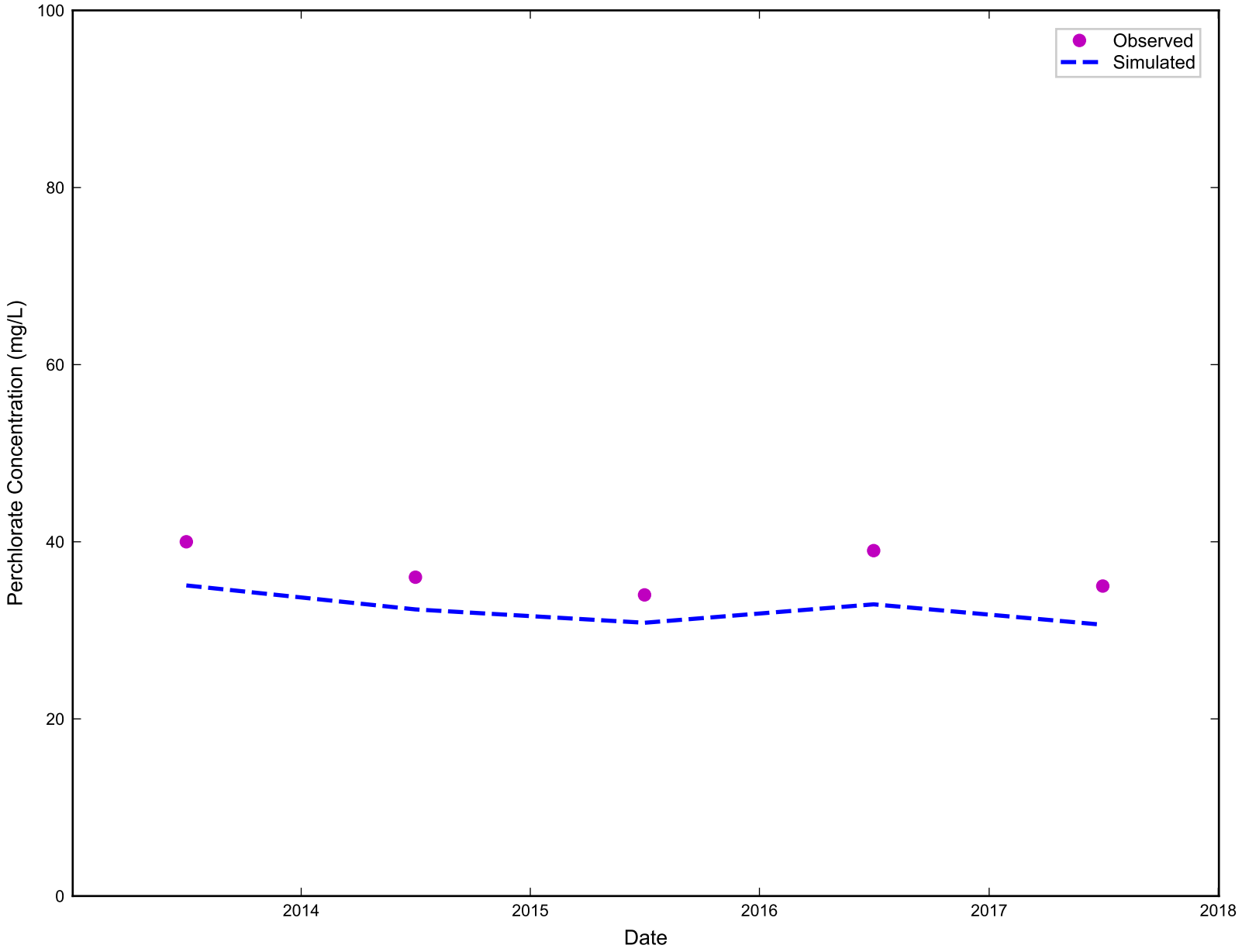
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-E
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-613

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



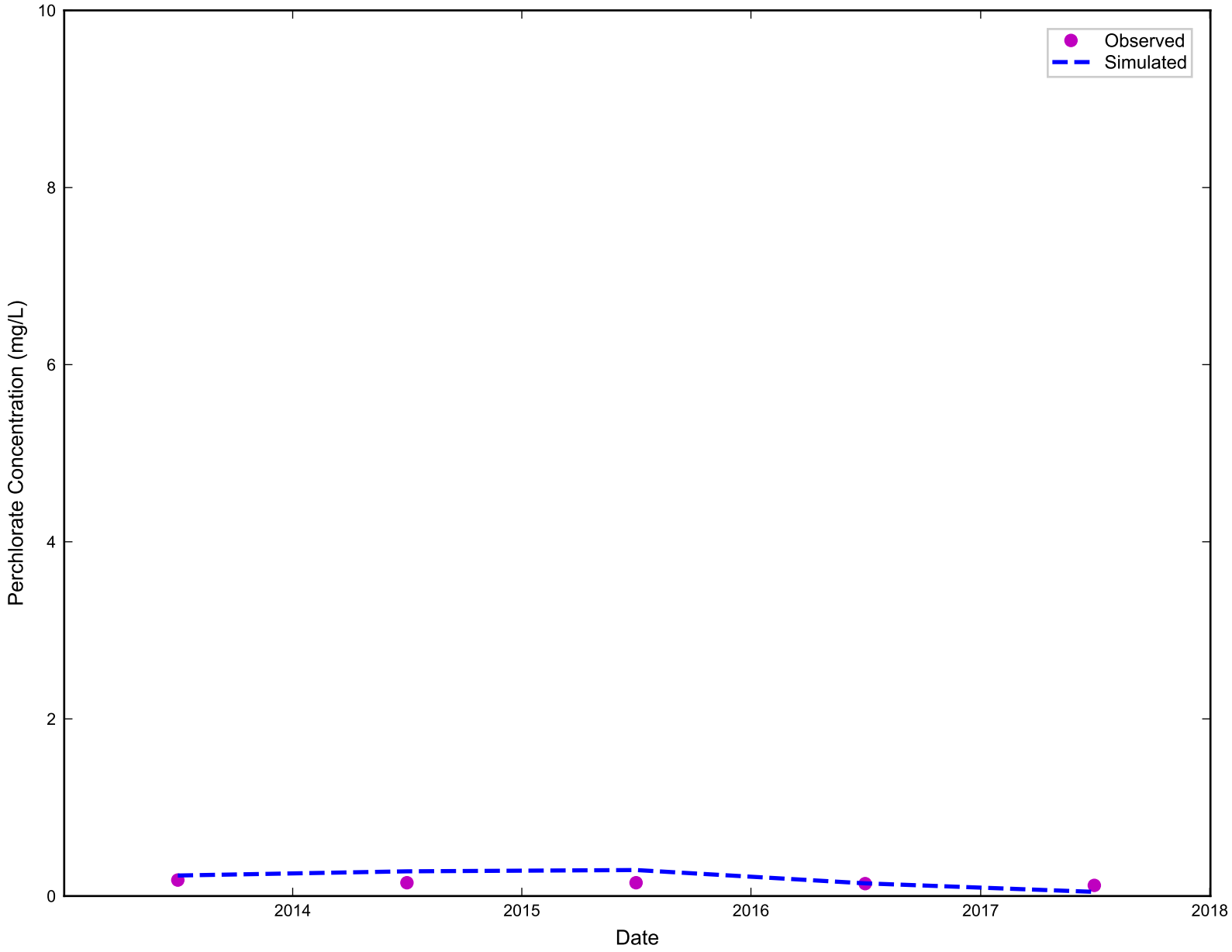
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-F2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-614

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



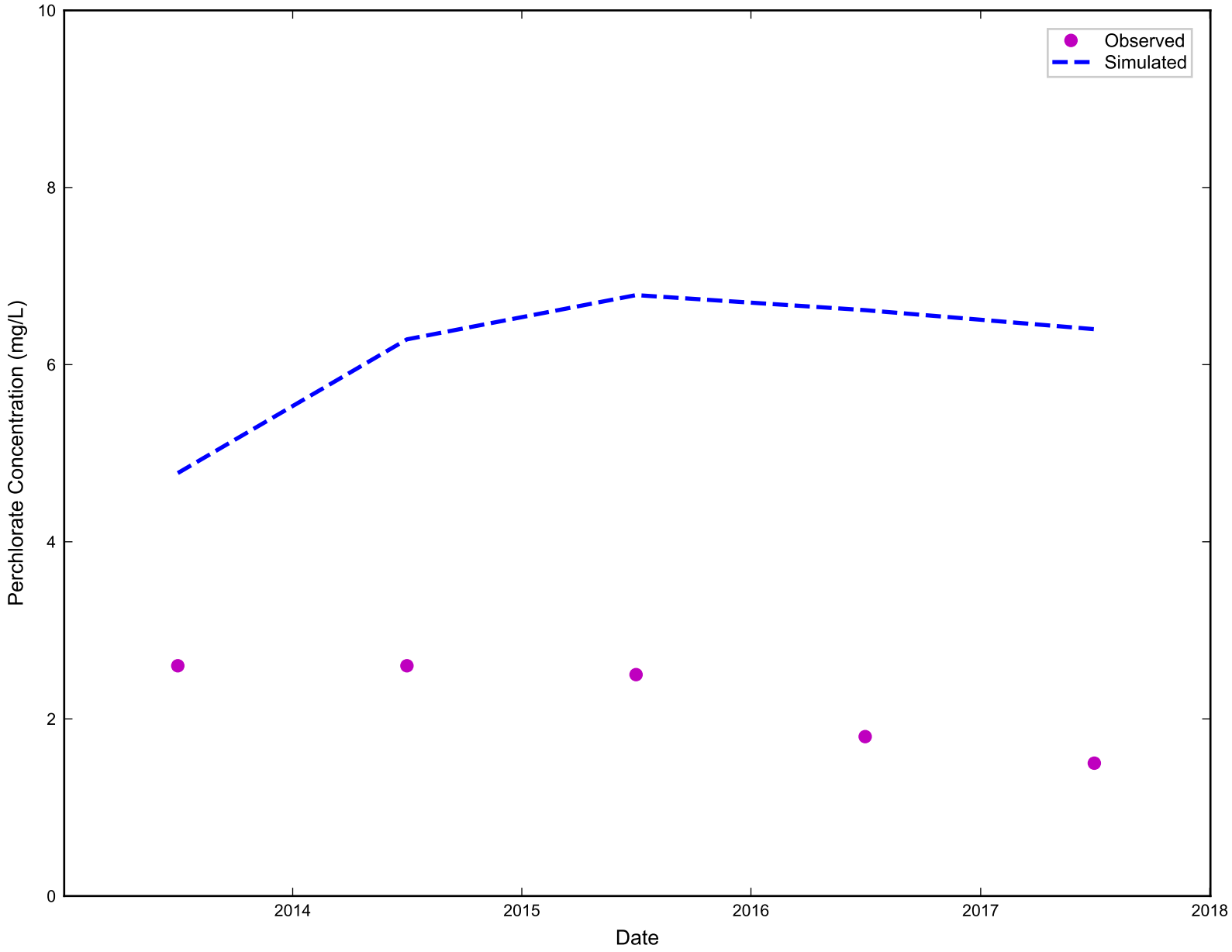
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-615

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



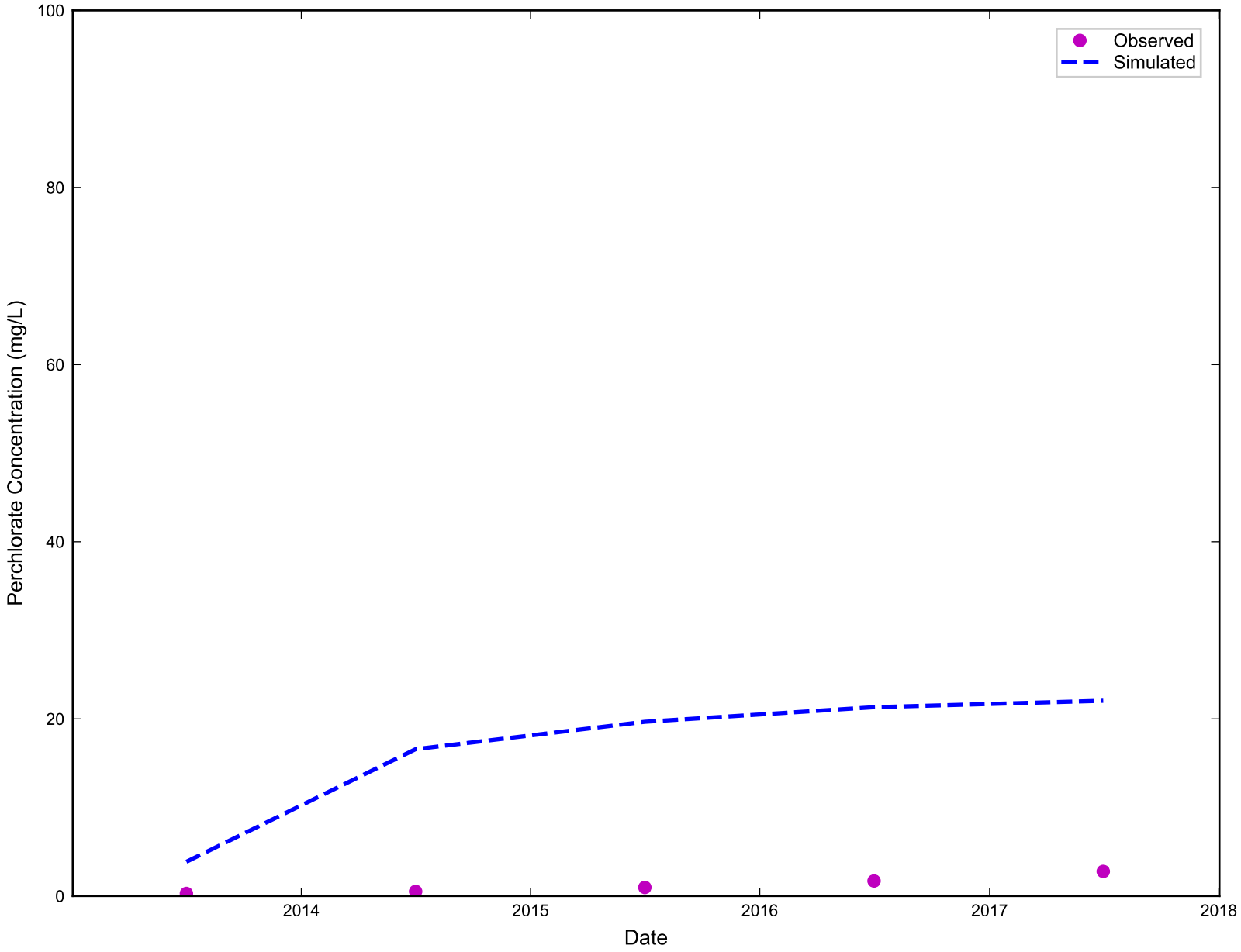
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-K
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-616

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



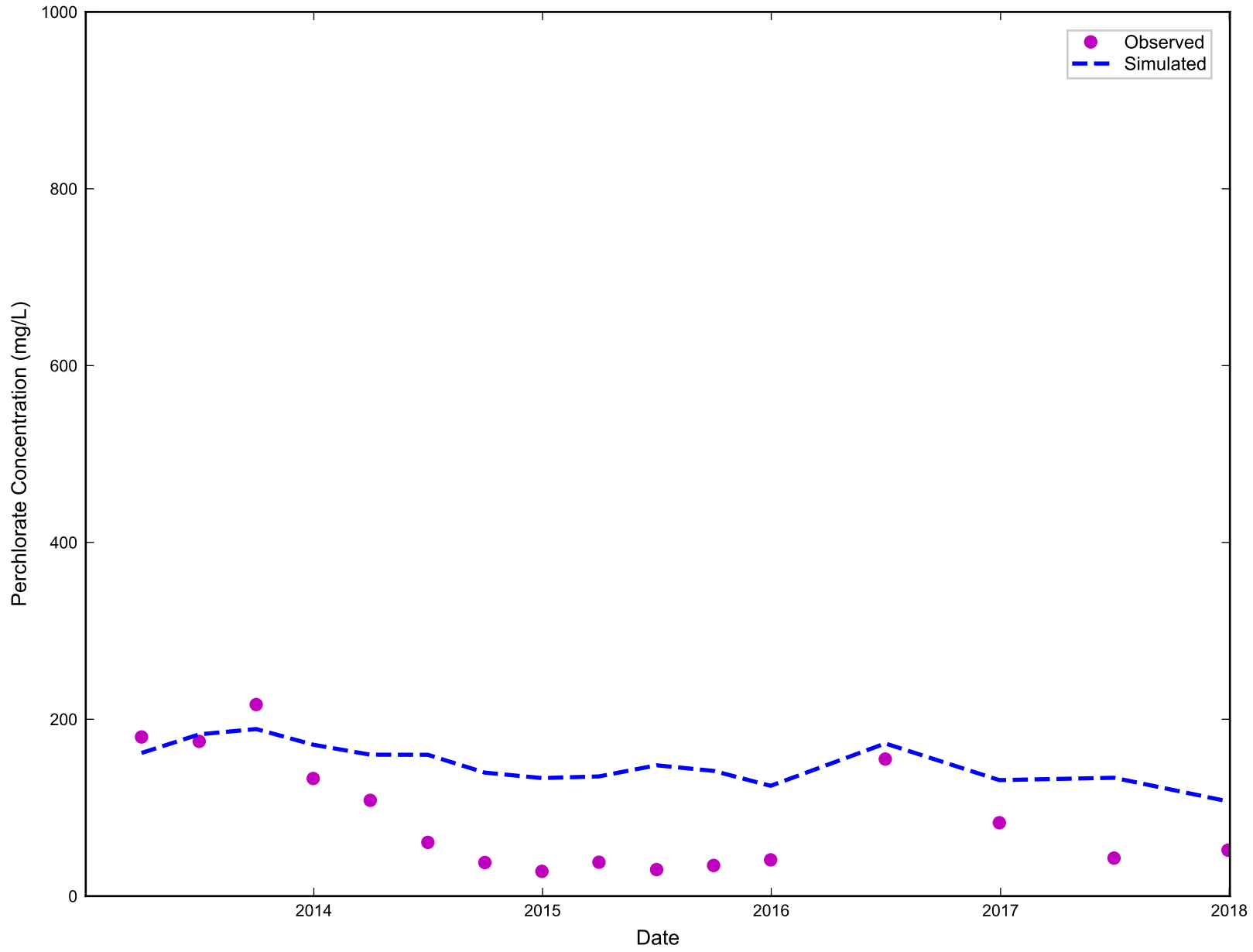
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-K1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-617

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



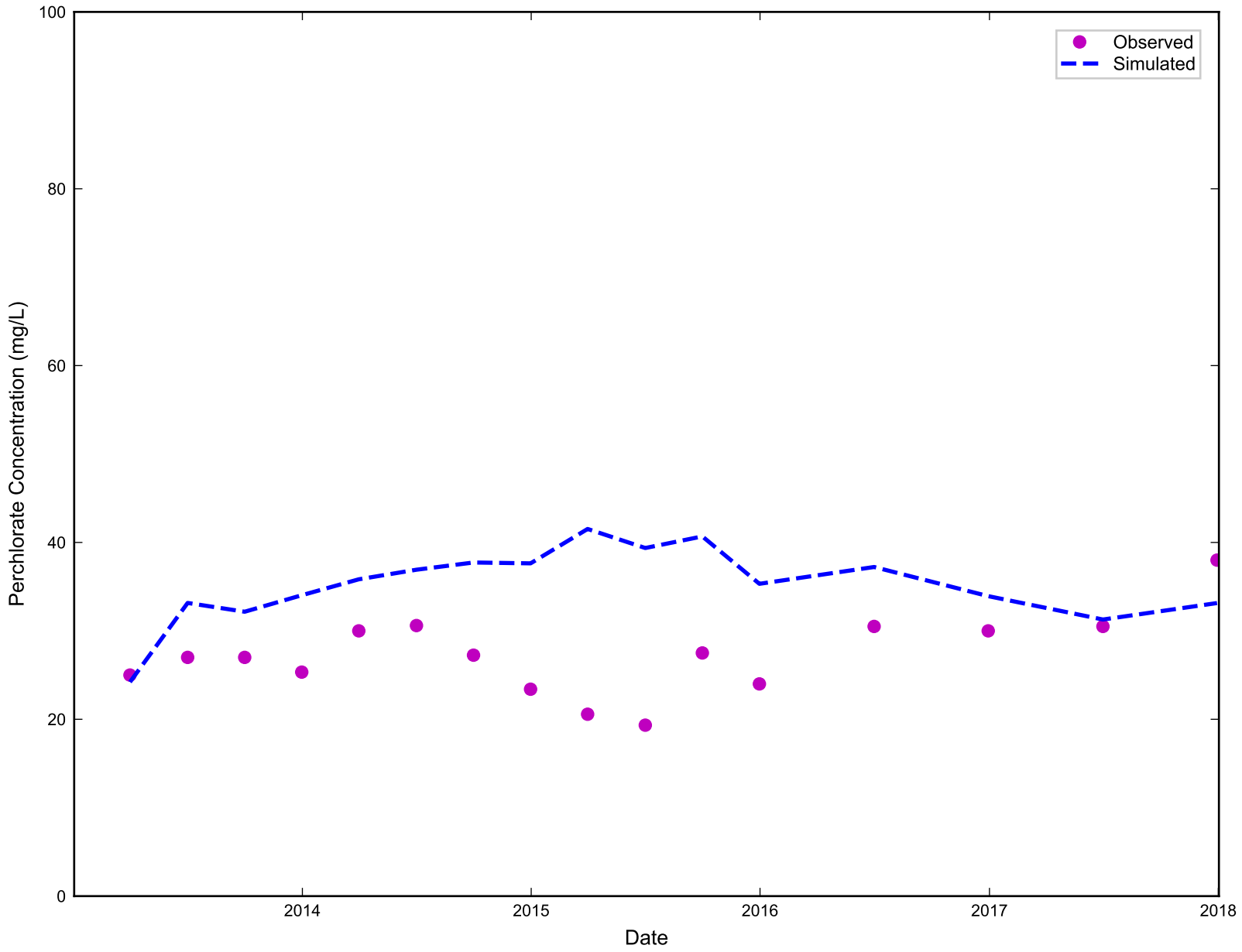
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-K4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-618

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



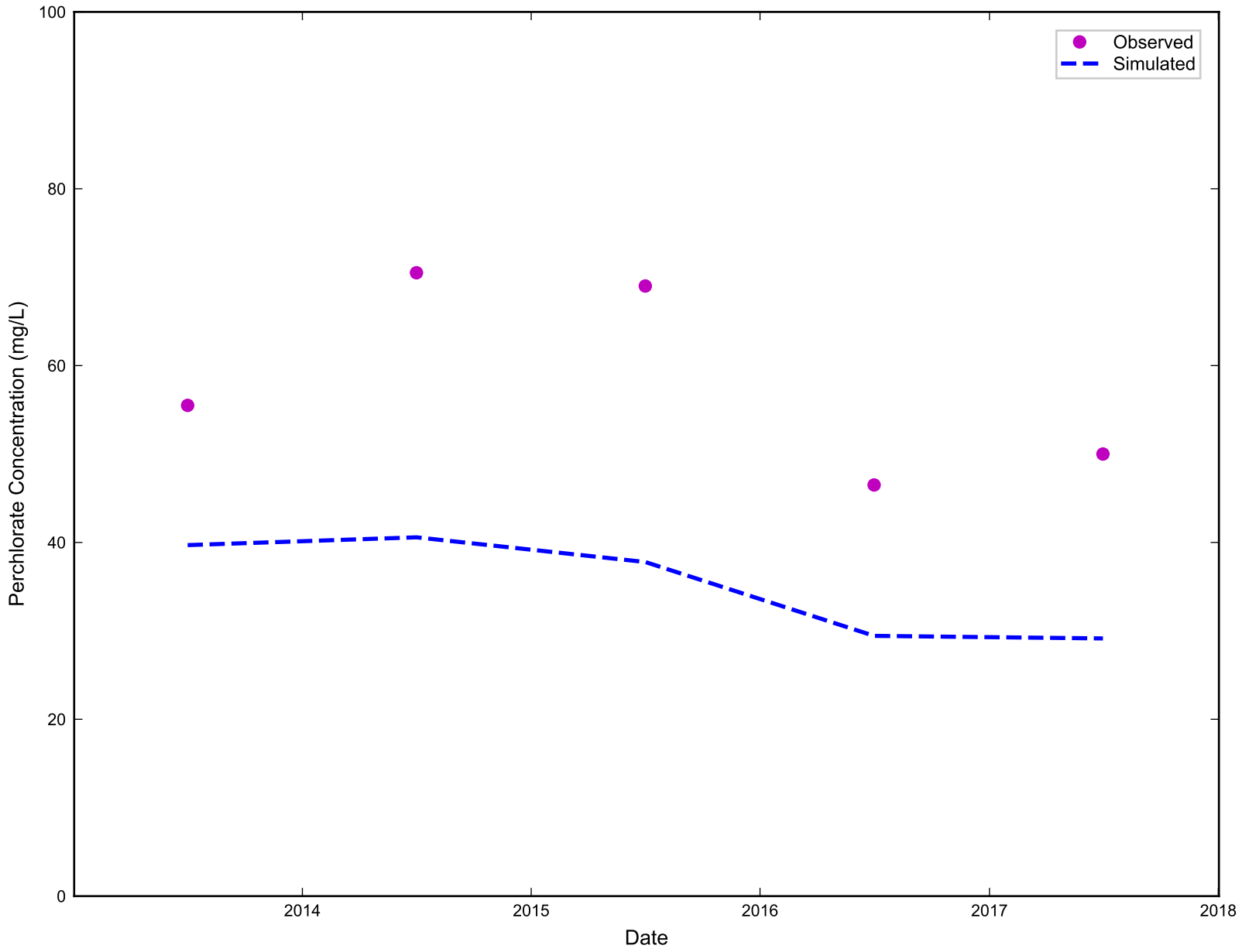
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-K5
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-619

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



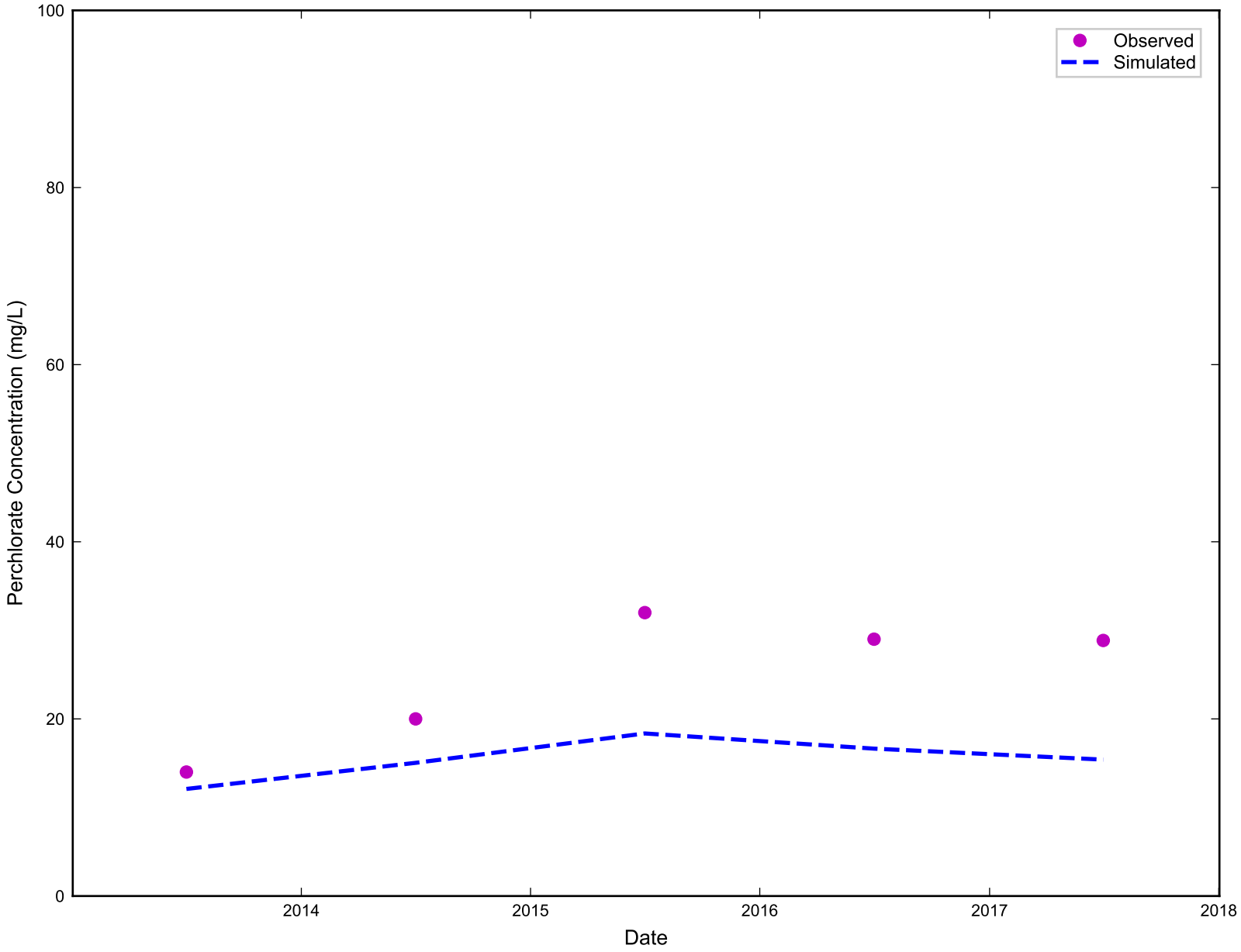
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-620

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



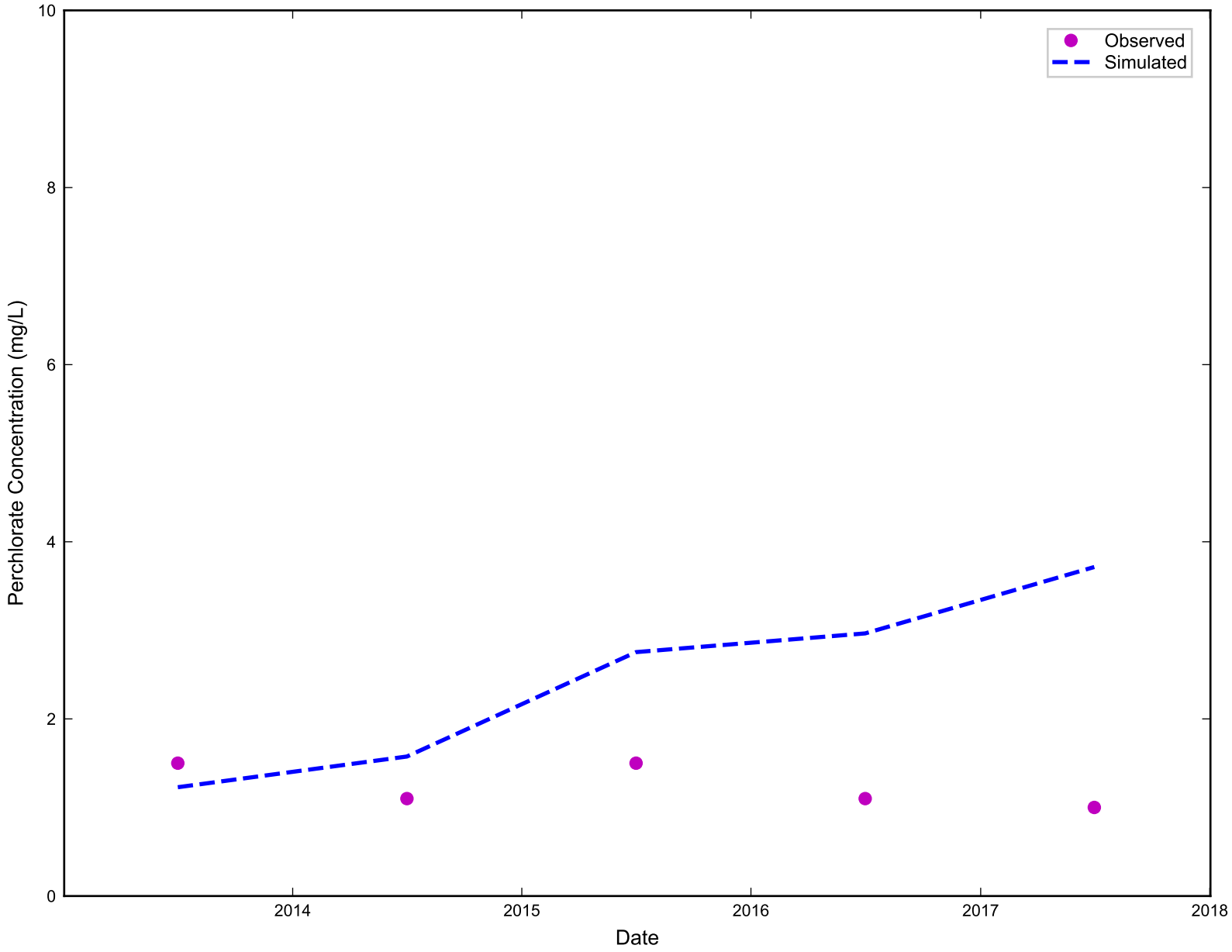
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-621

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-T
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-622

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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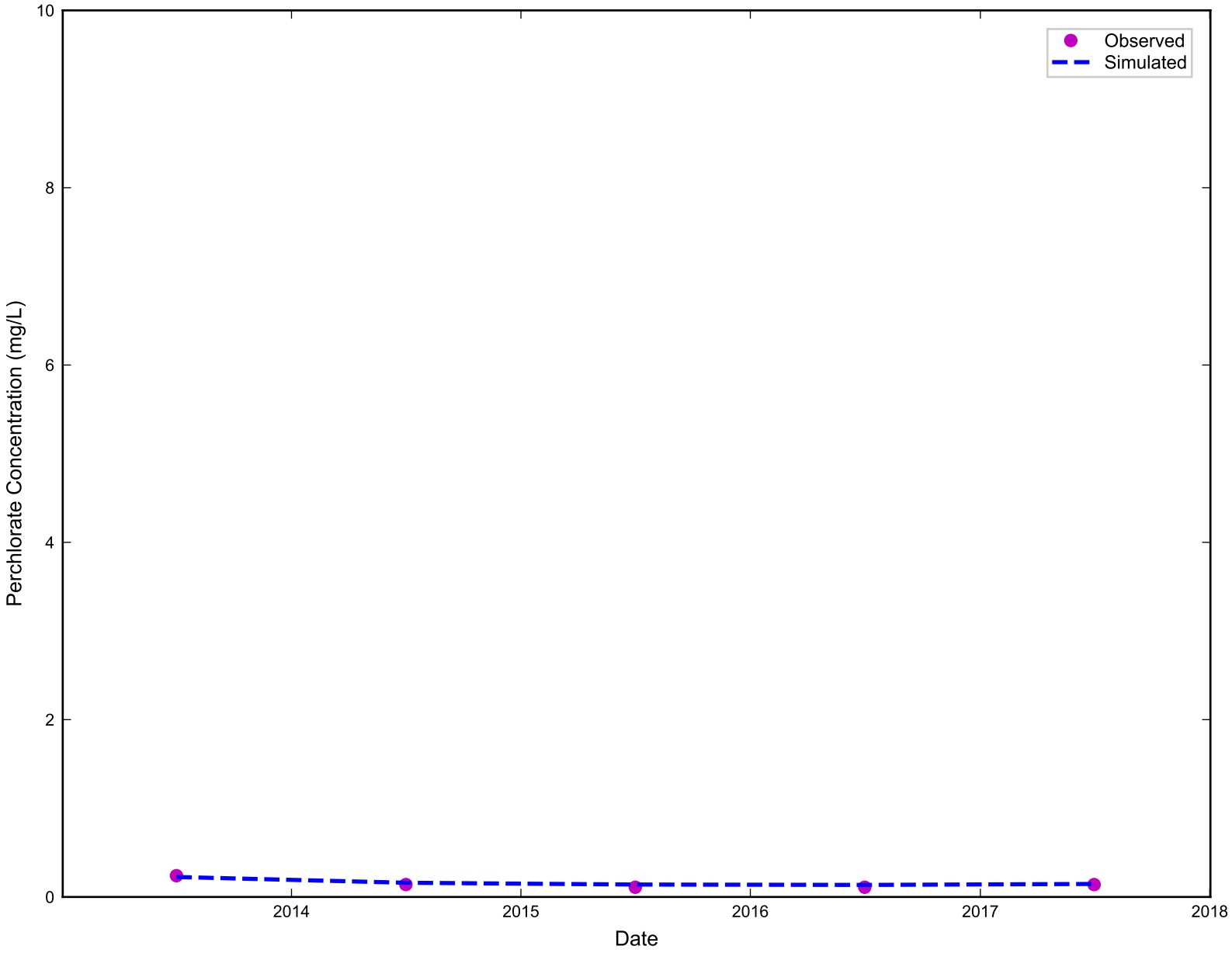

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-U
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-623

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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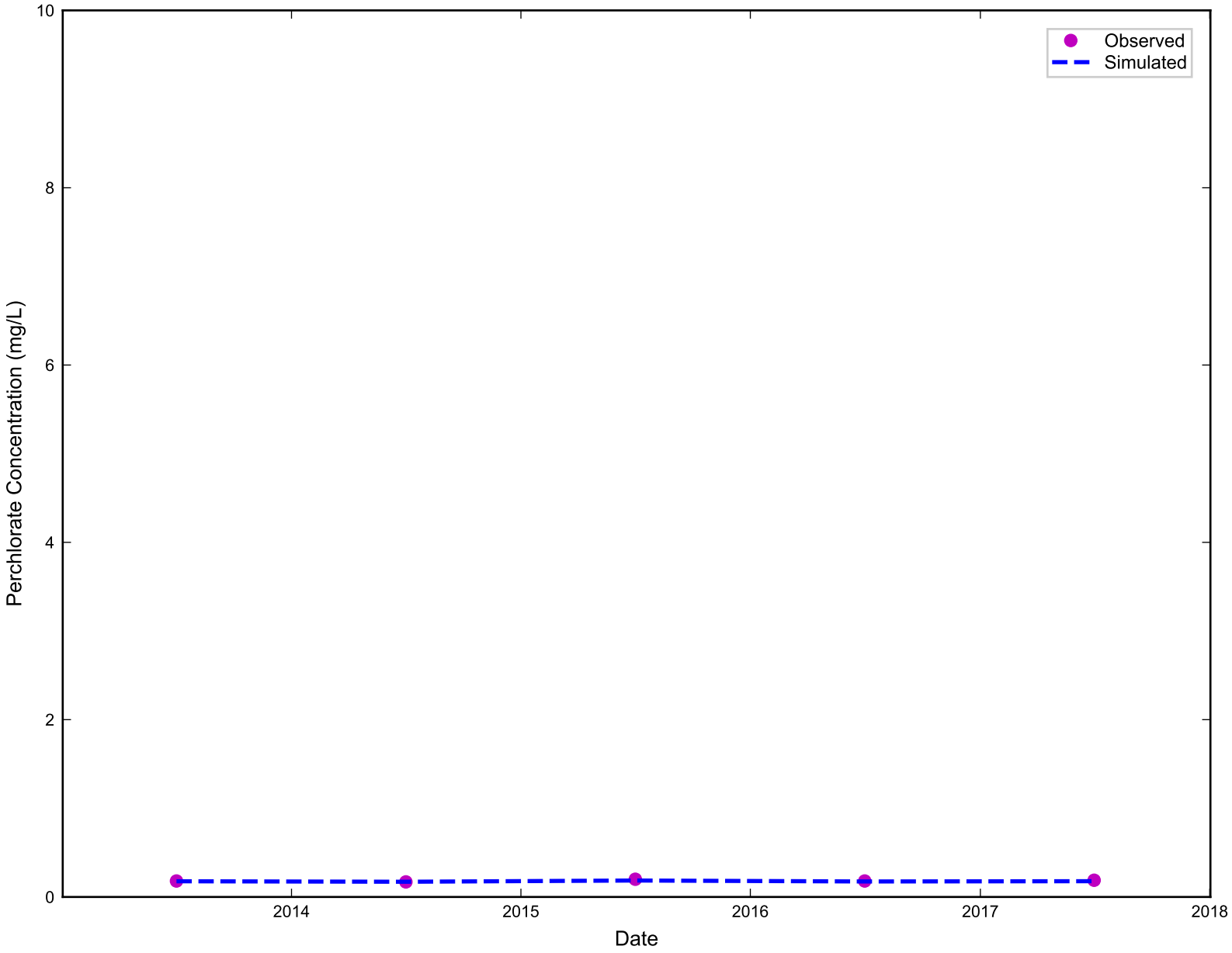

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-V
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-624

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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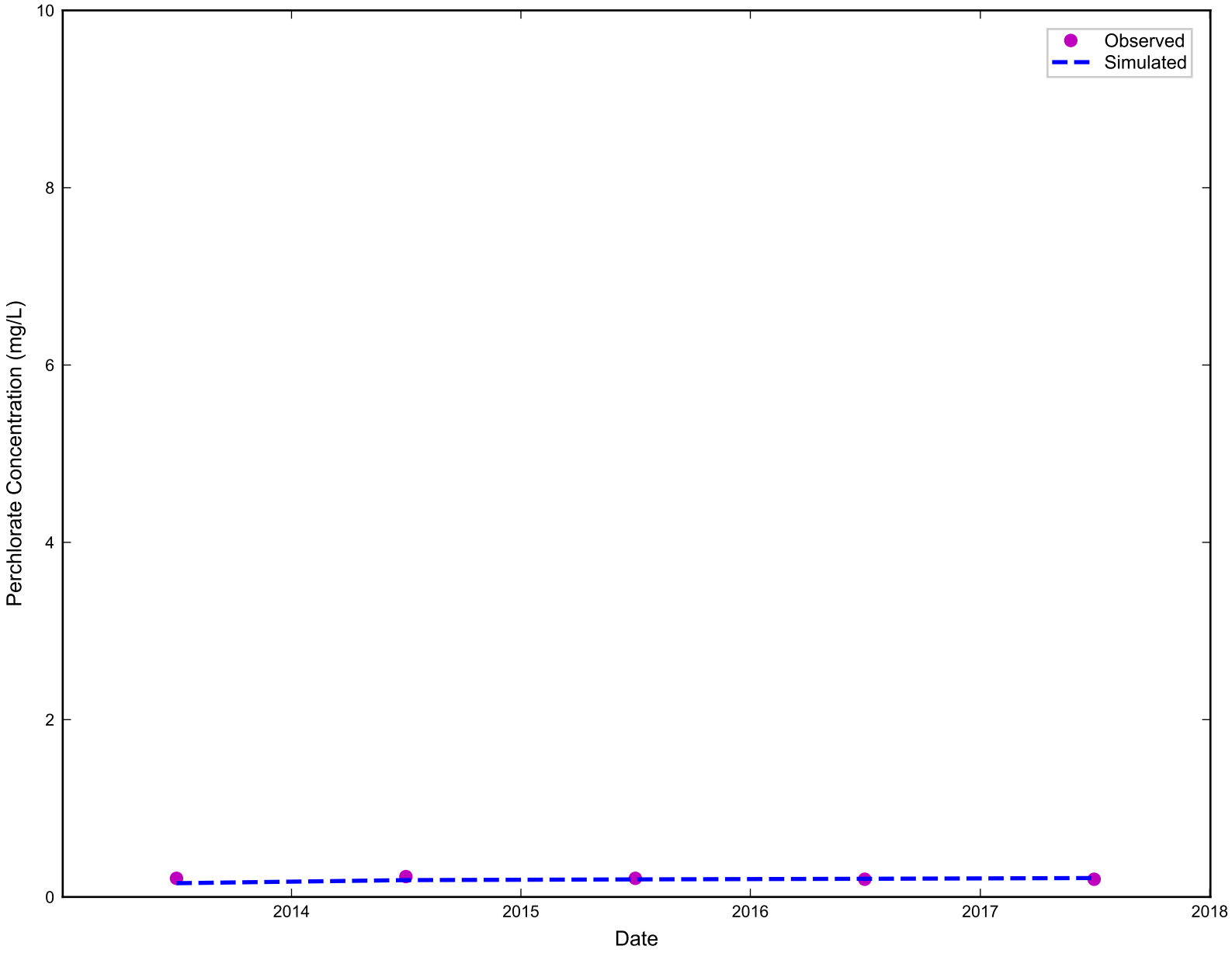


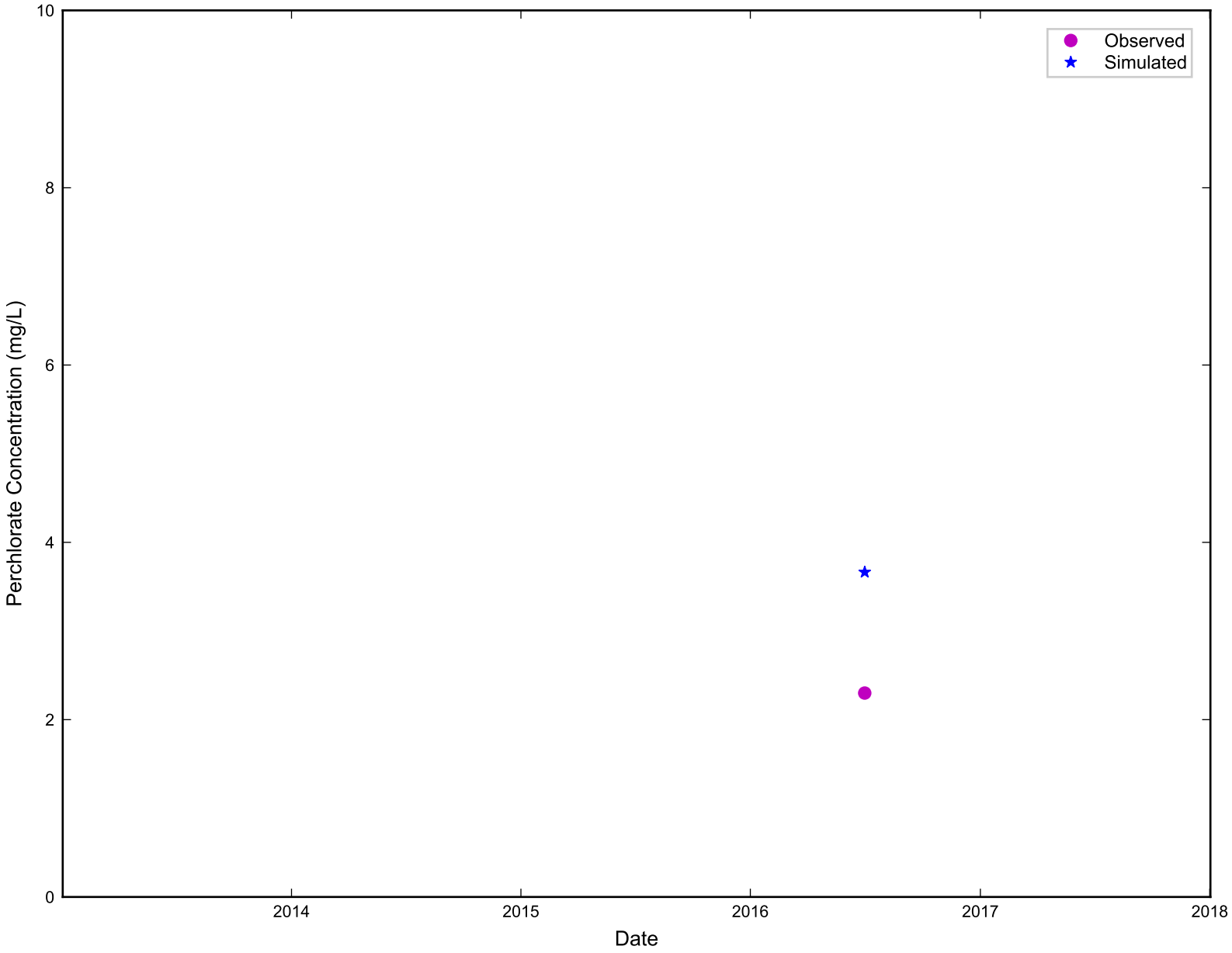
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MW-X
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-625

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



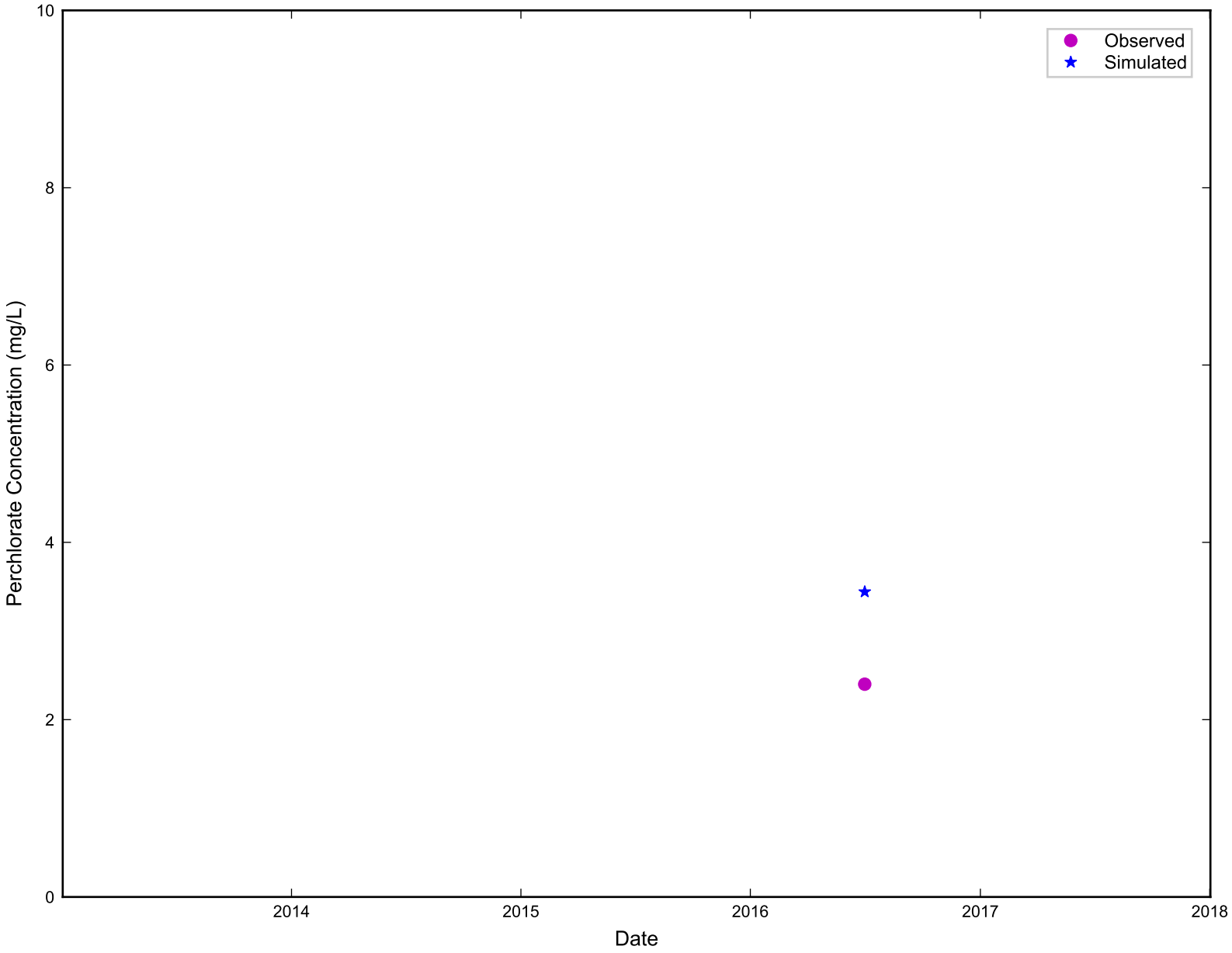
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MWSW1-D1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-626

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



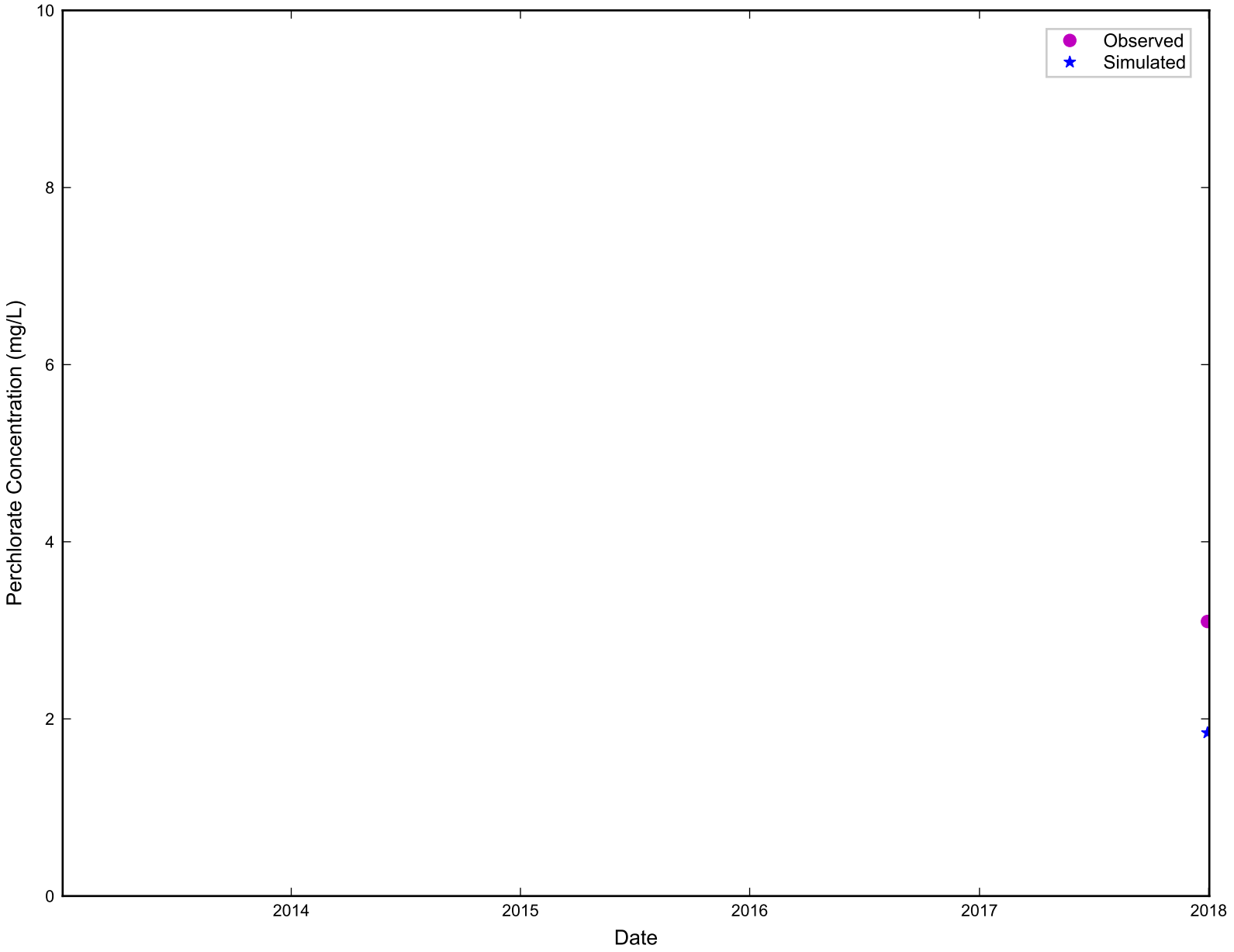
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for MWSW1-U1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-627

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



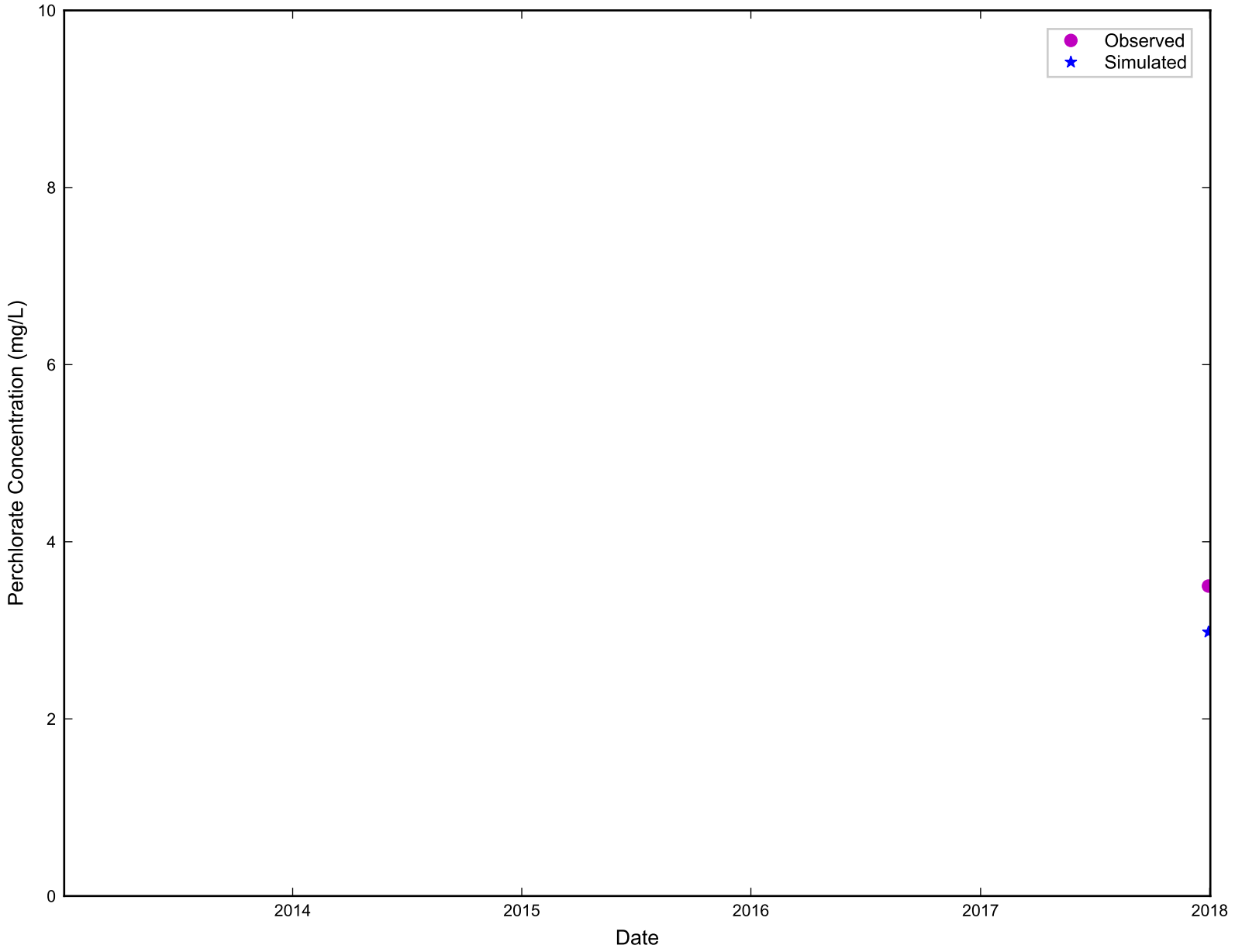
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for NERT4.51S1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-628

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



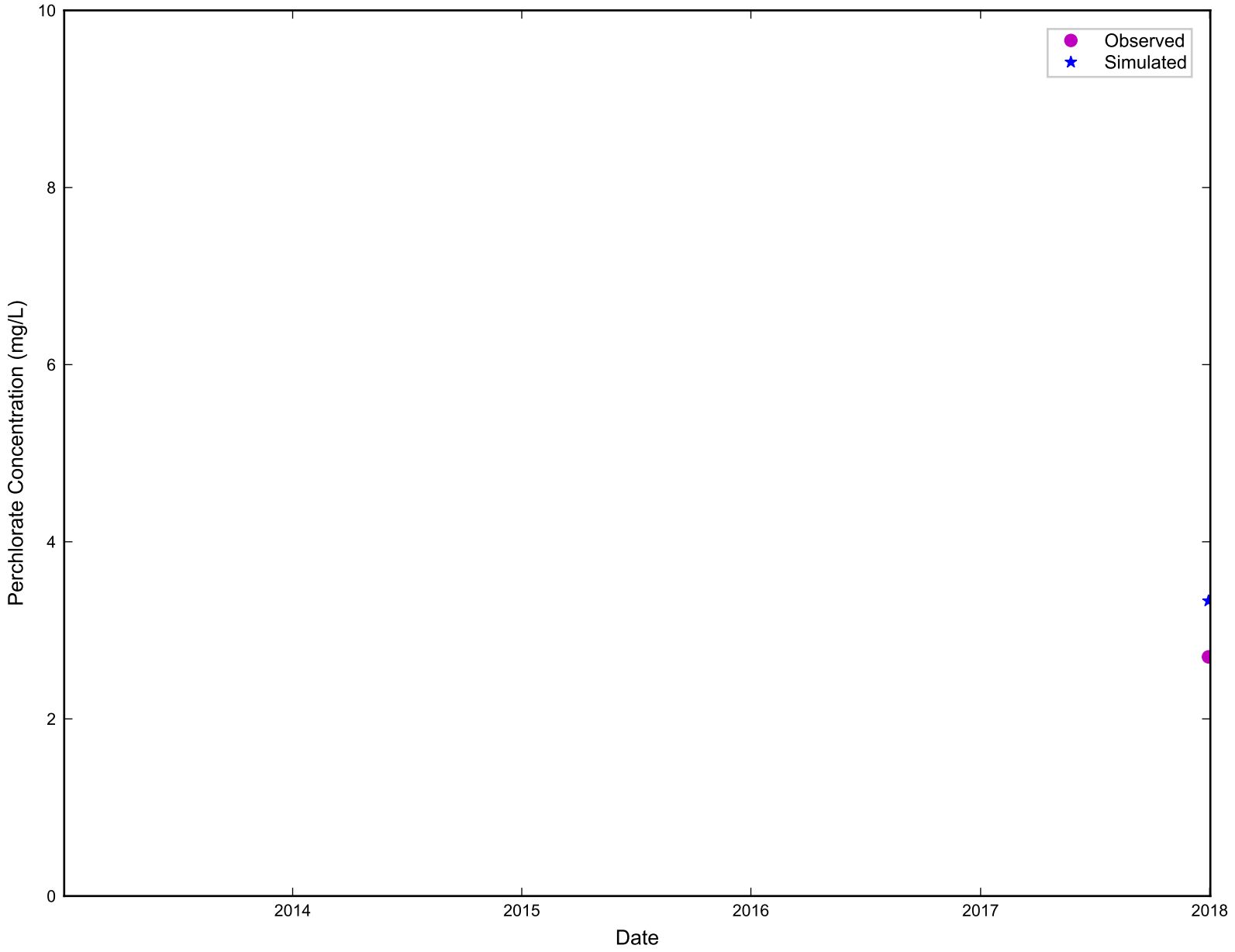
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for NERT4.71S1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-629

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



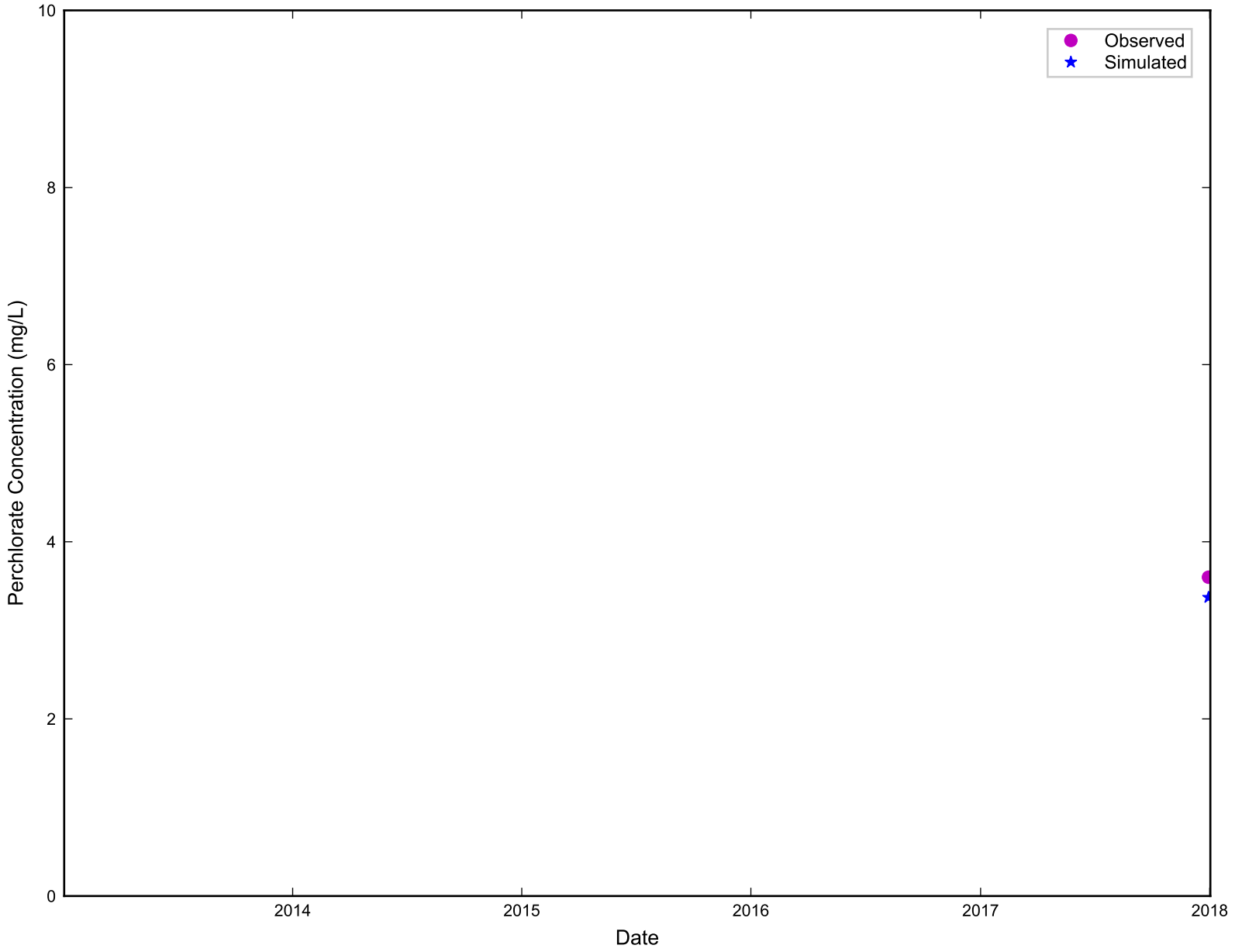
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for NERT4.93S1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-630

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for NERT5.11S1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-631

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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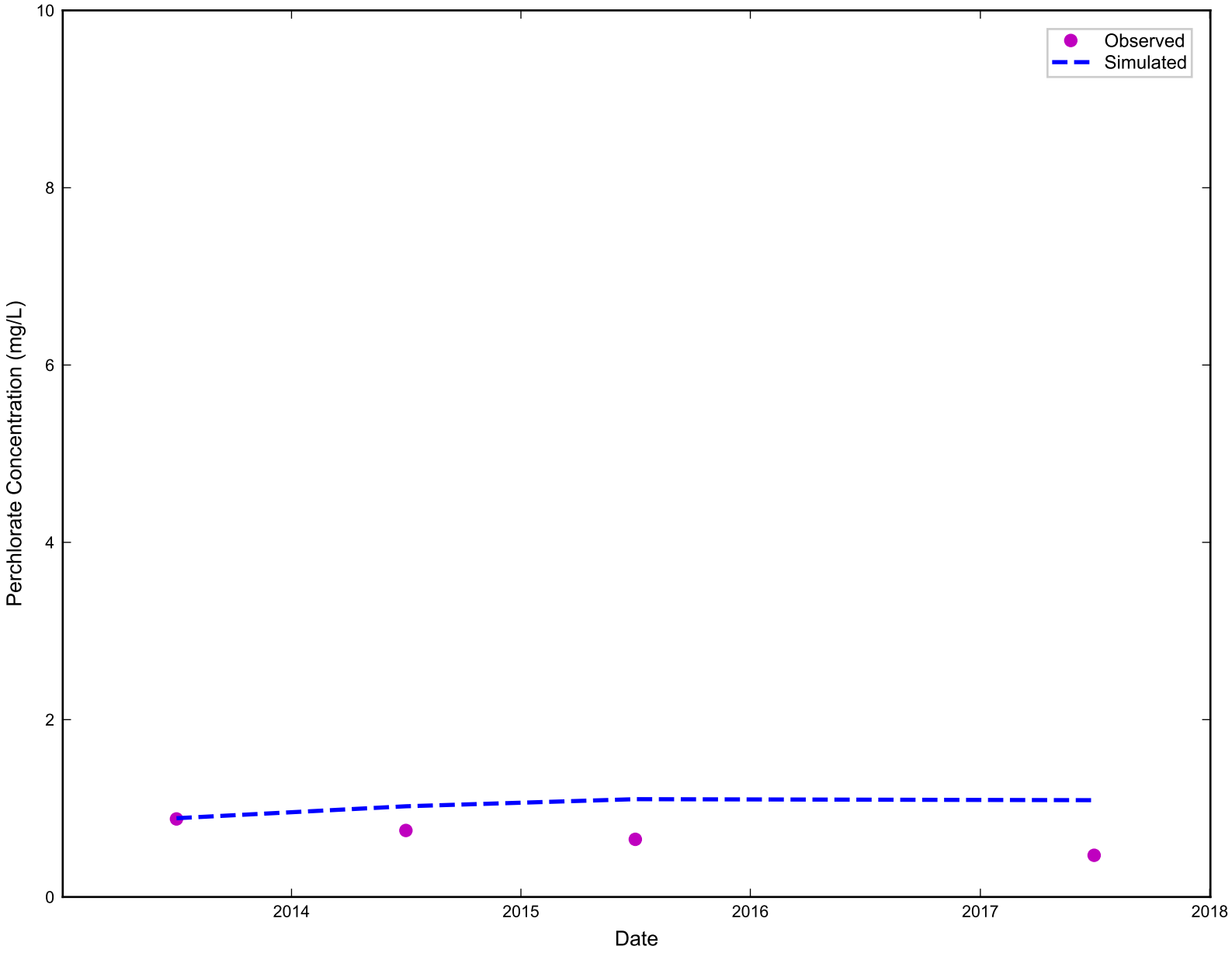

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for NX-17
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-632

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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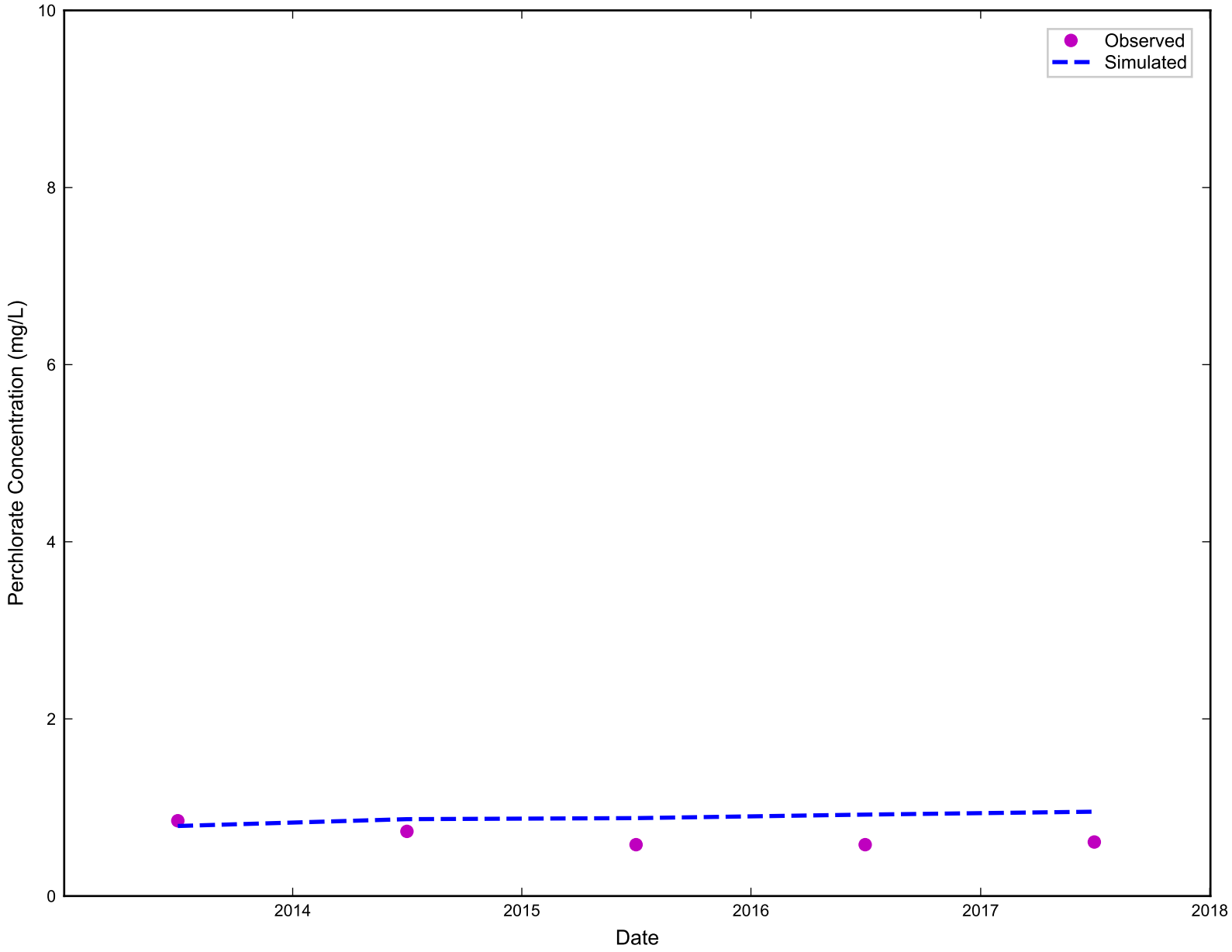


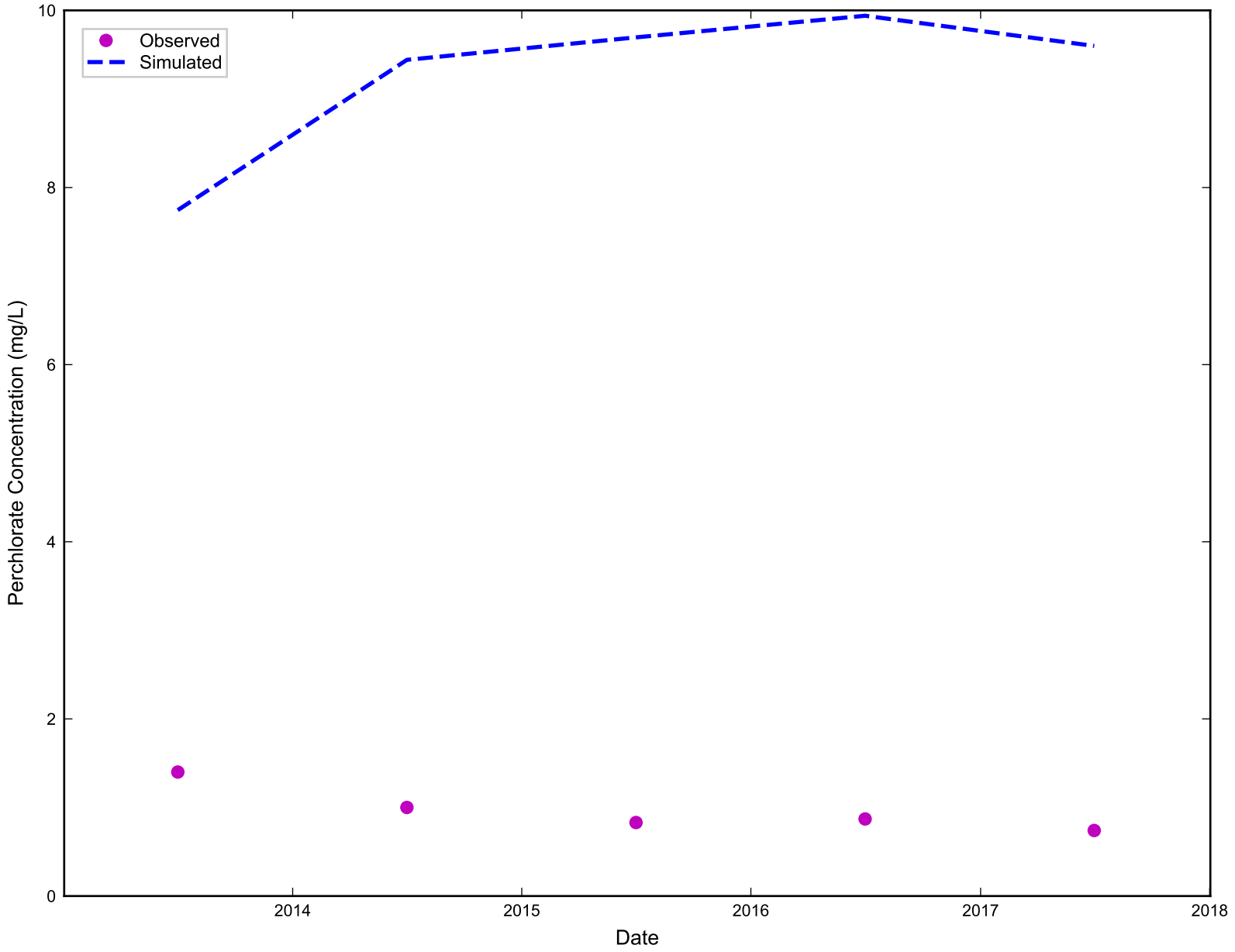
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for NY-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-633

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



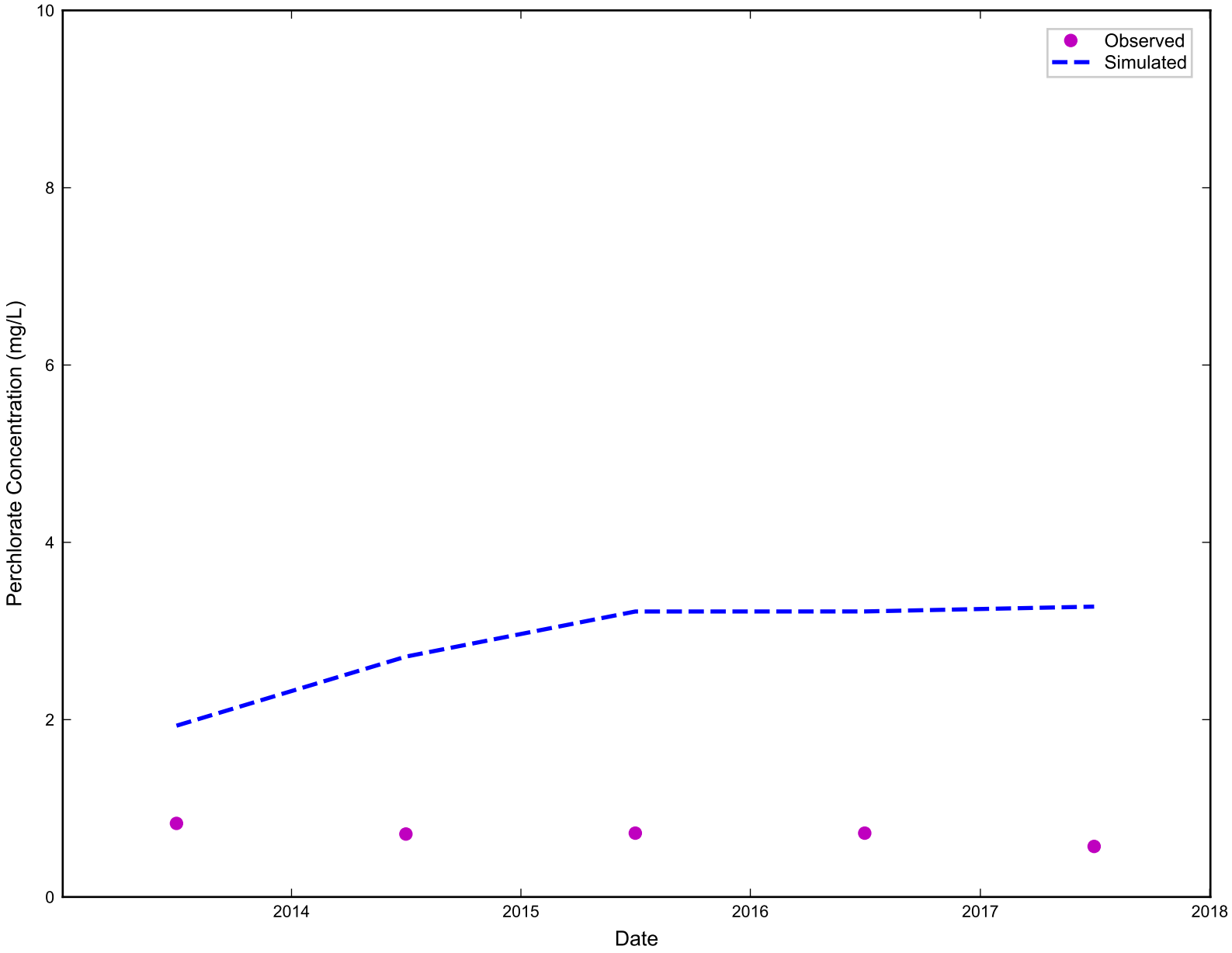
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for OX-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-634

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



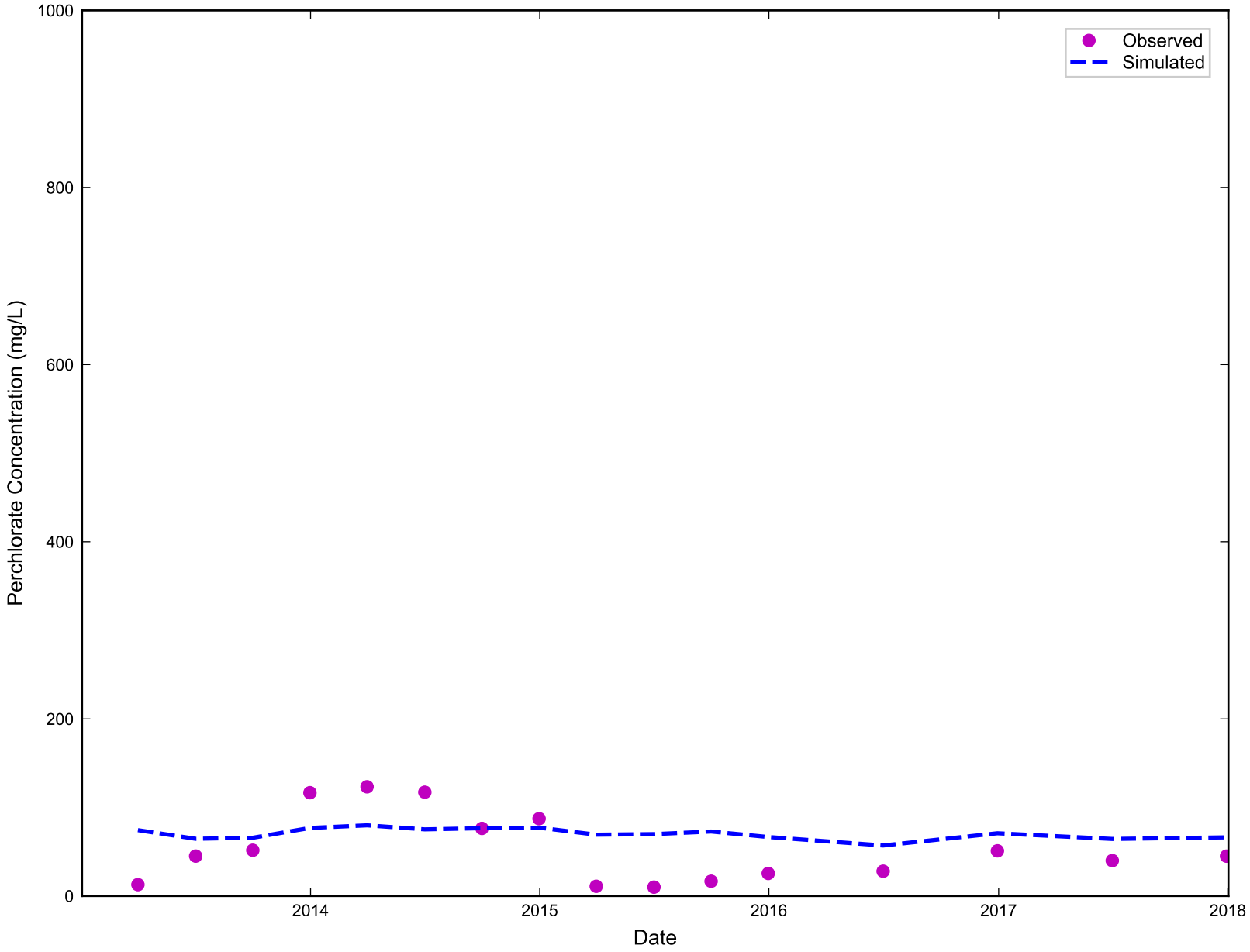
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for OY-8
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-635

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



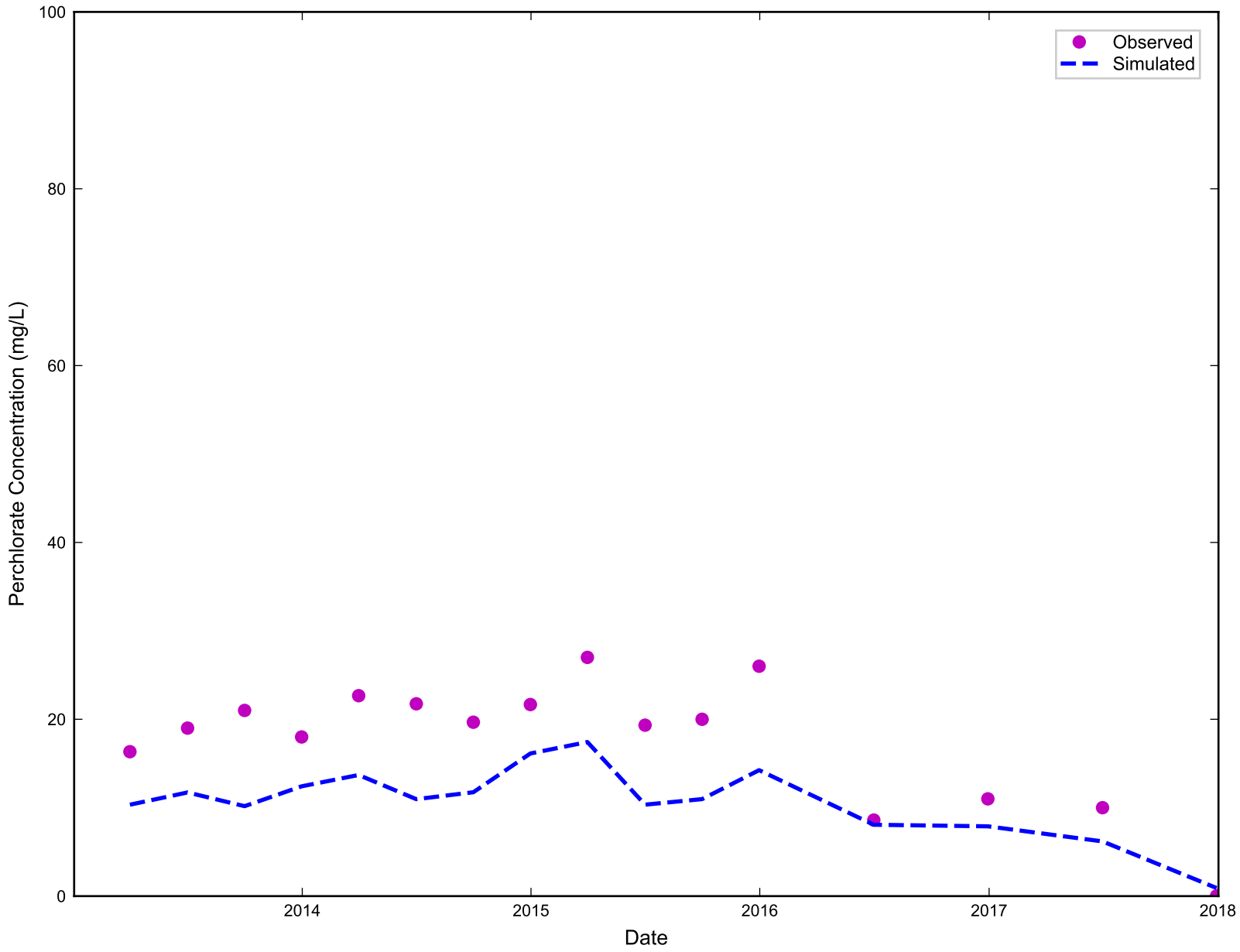
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-101R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-636

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



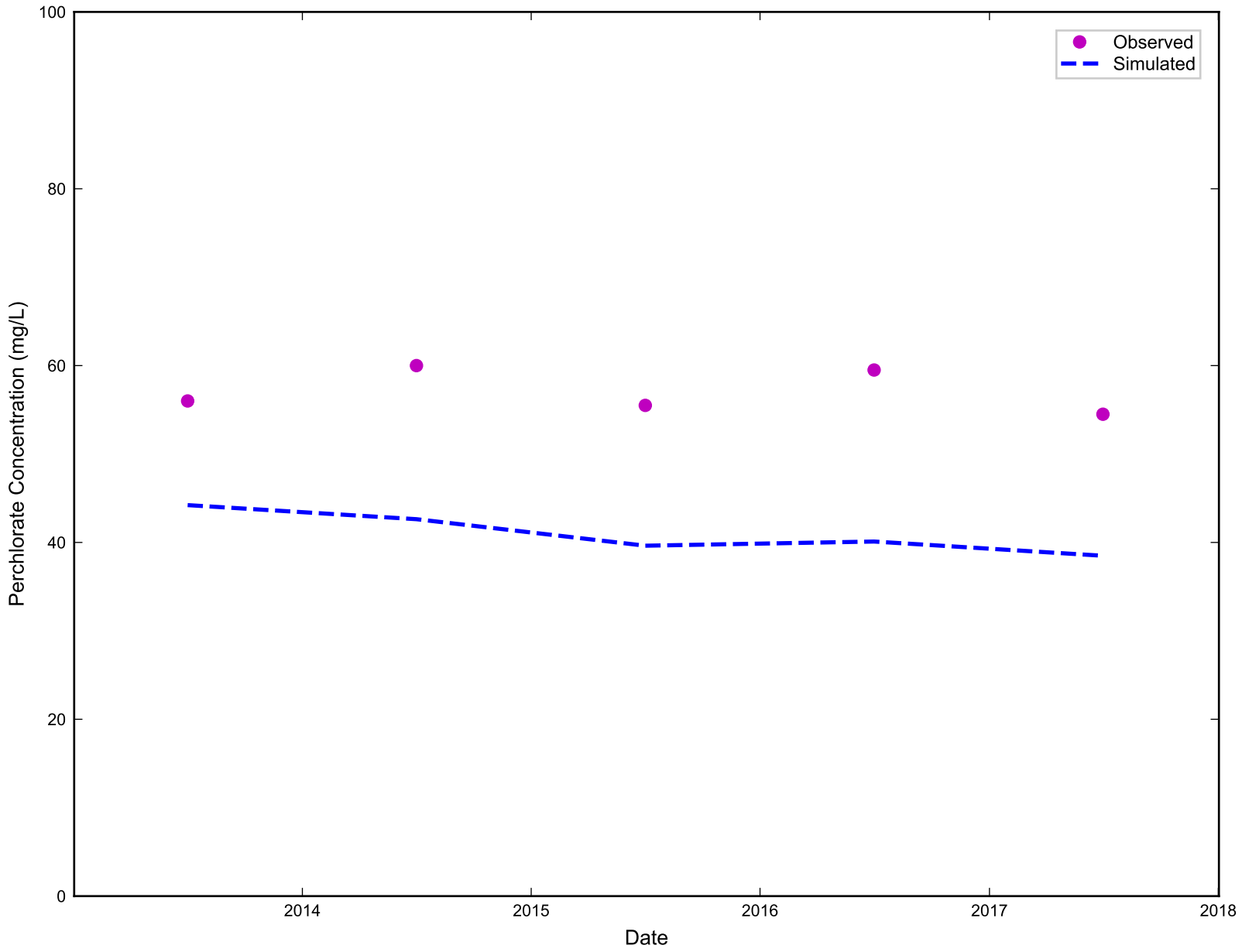
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-103
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-637

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



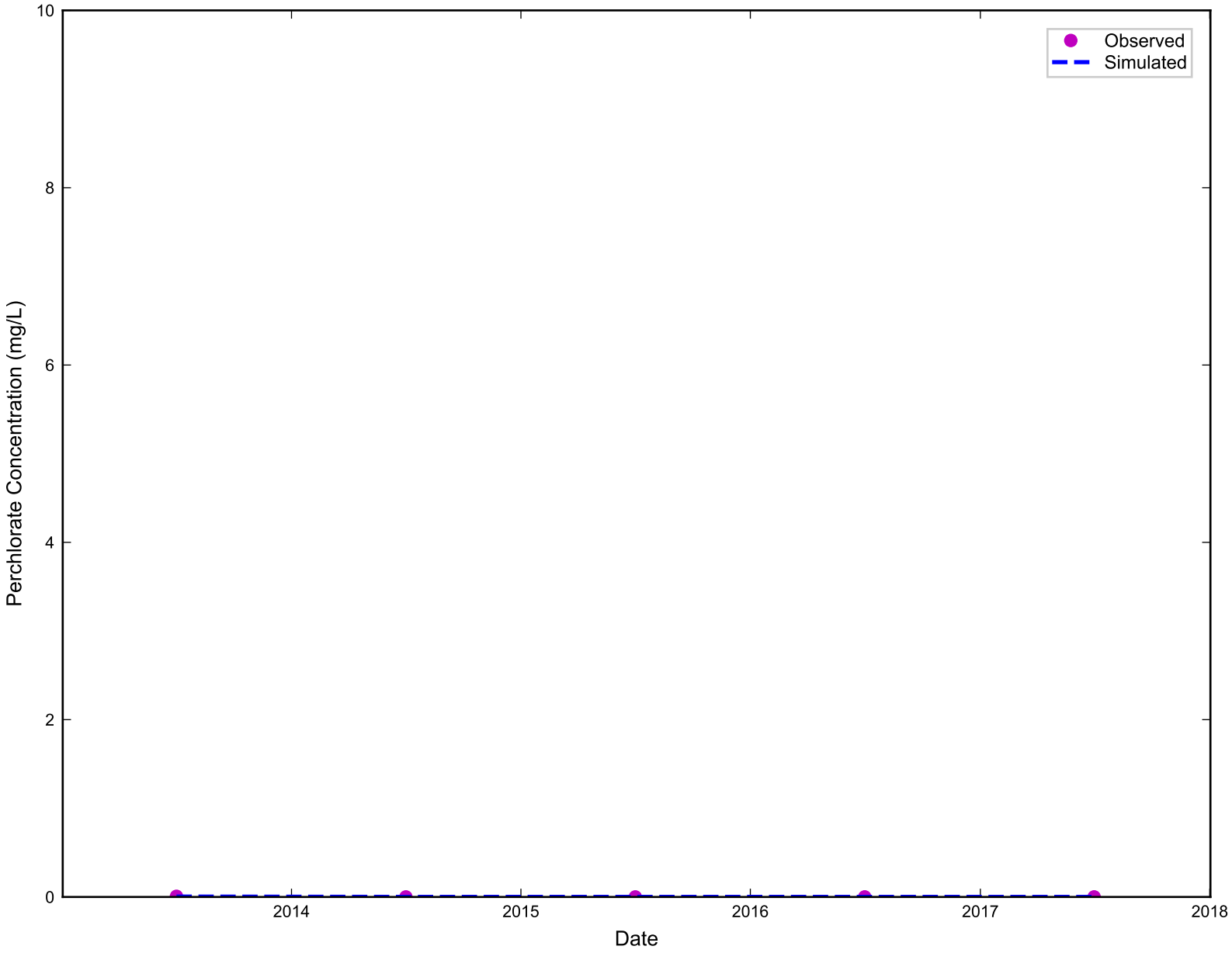
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-107
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-638

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



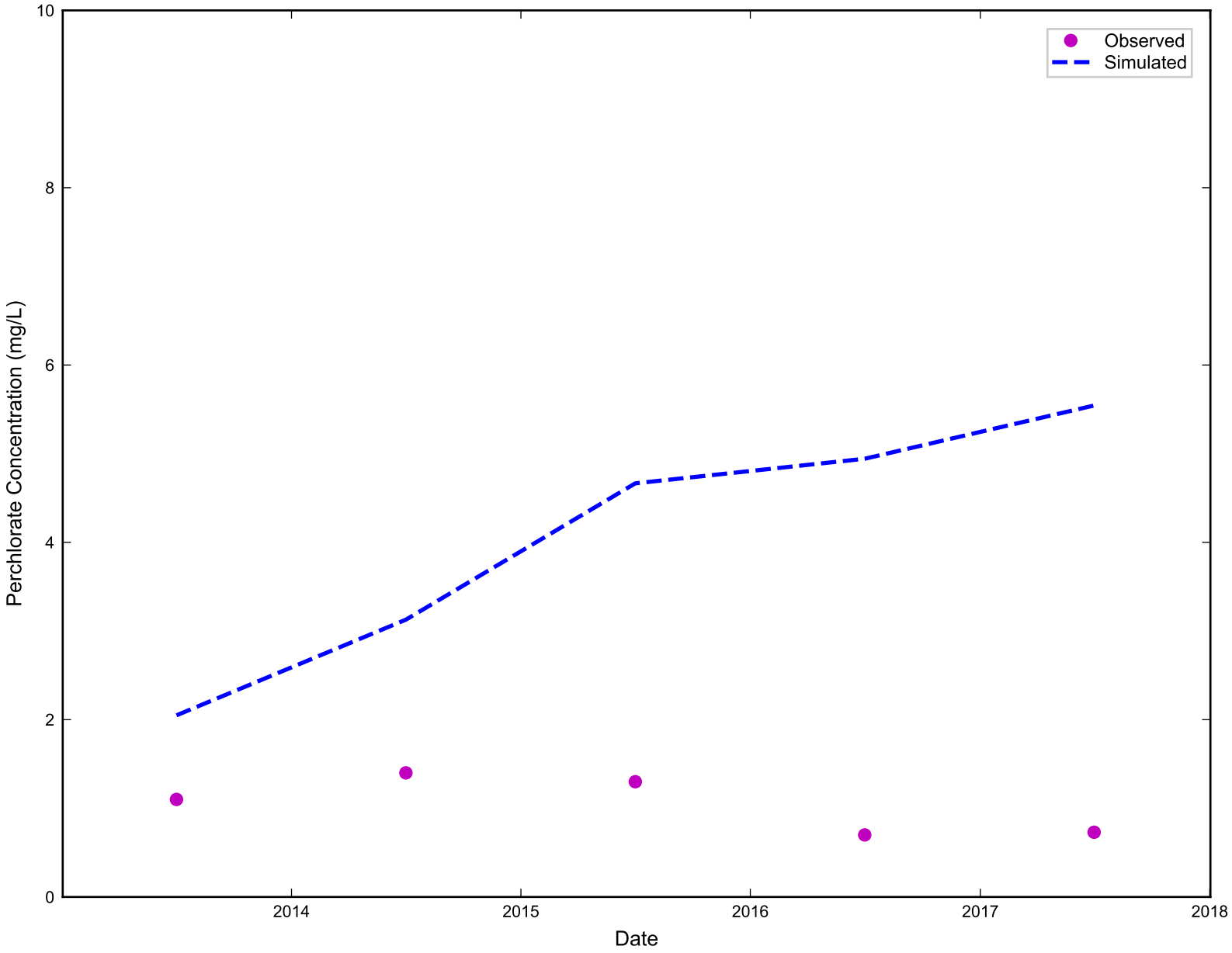
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-108
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-639

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



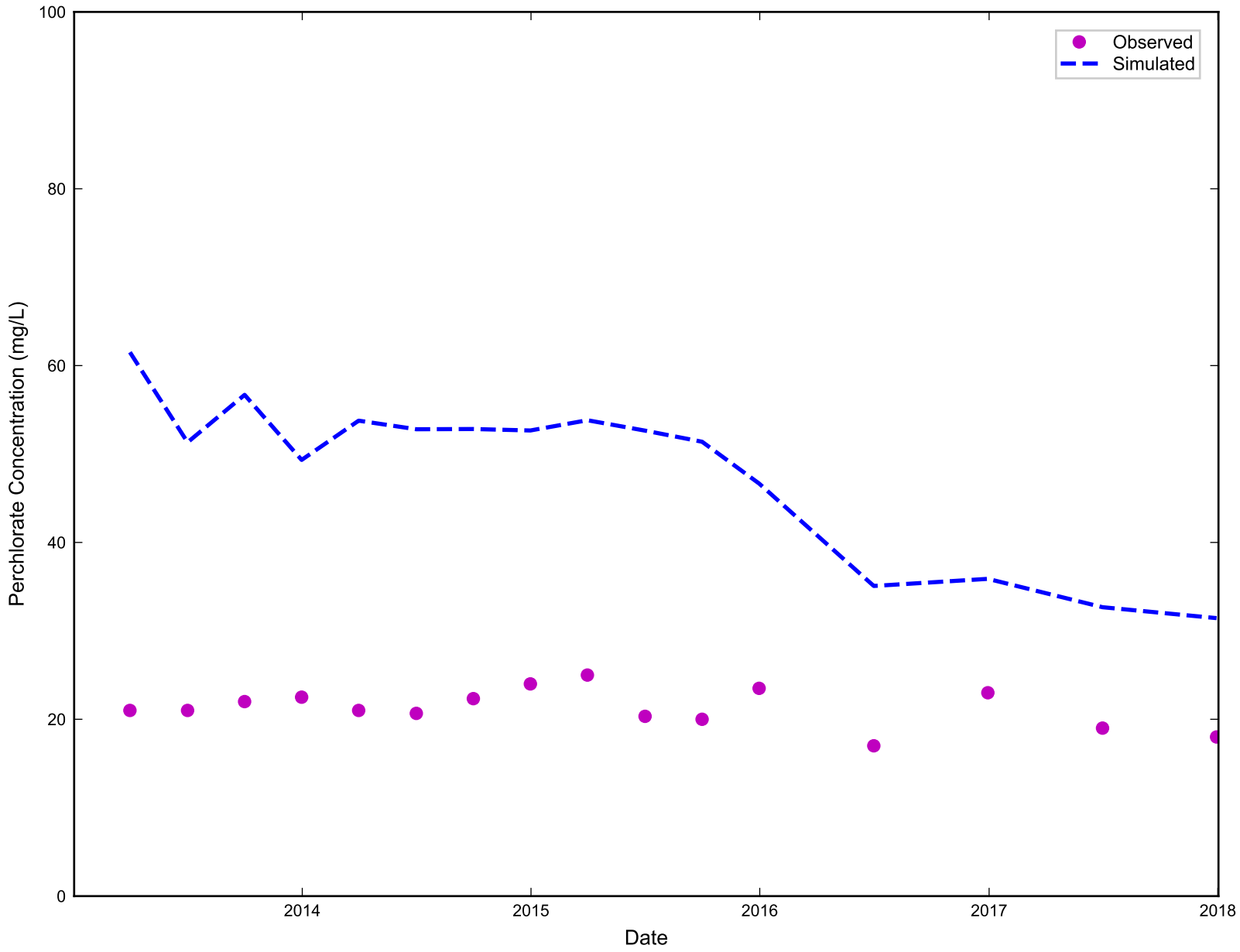
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-110
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-640

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



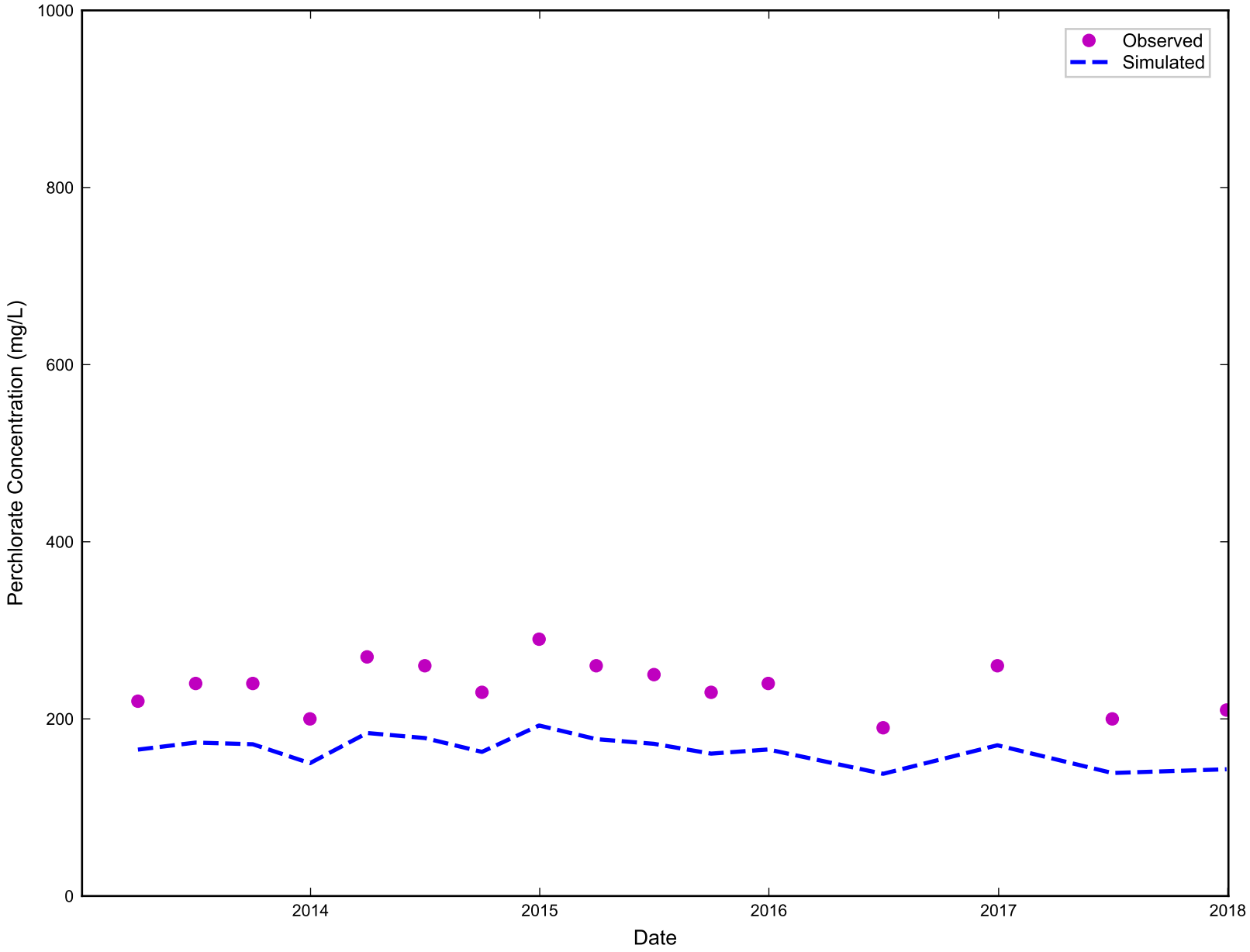
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-122
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-641

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



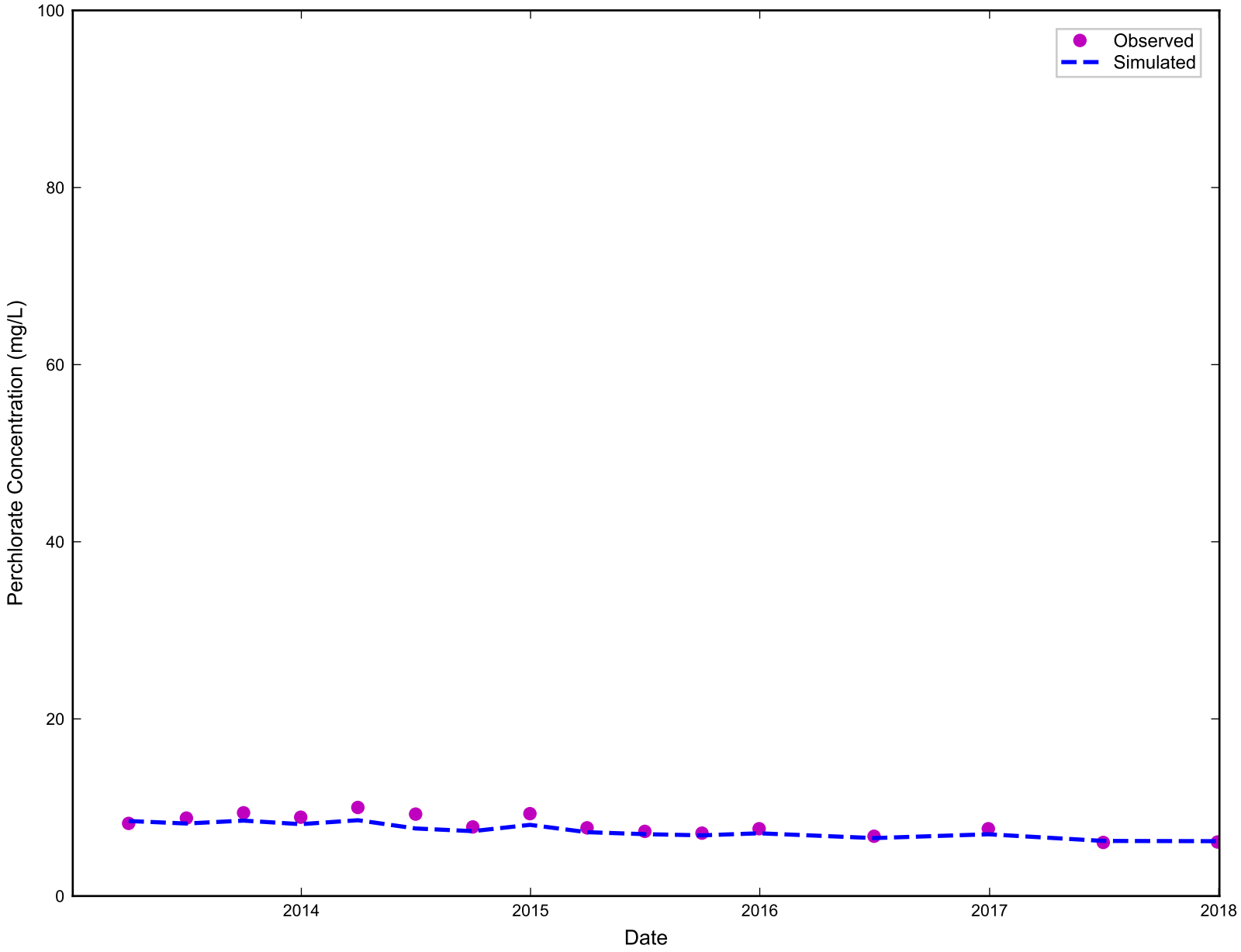
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-123
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-642

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



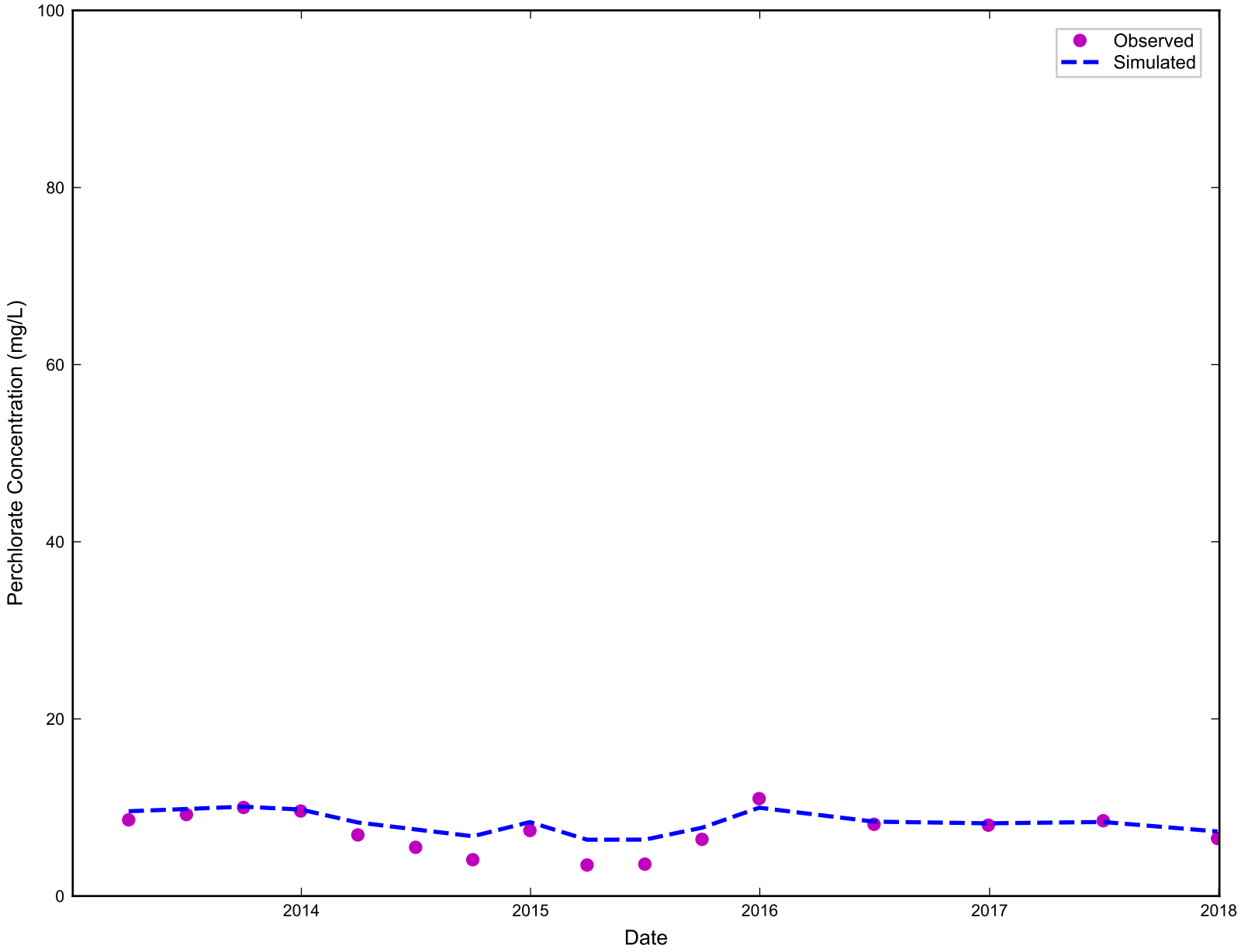
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-124
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-643

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



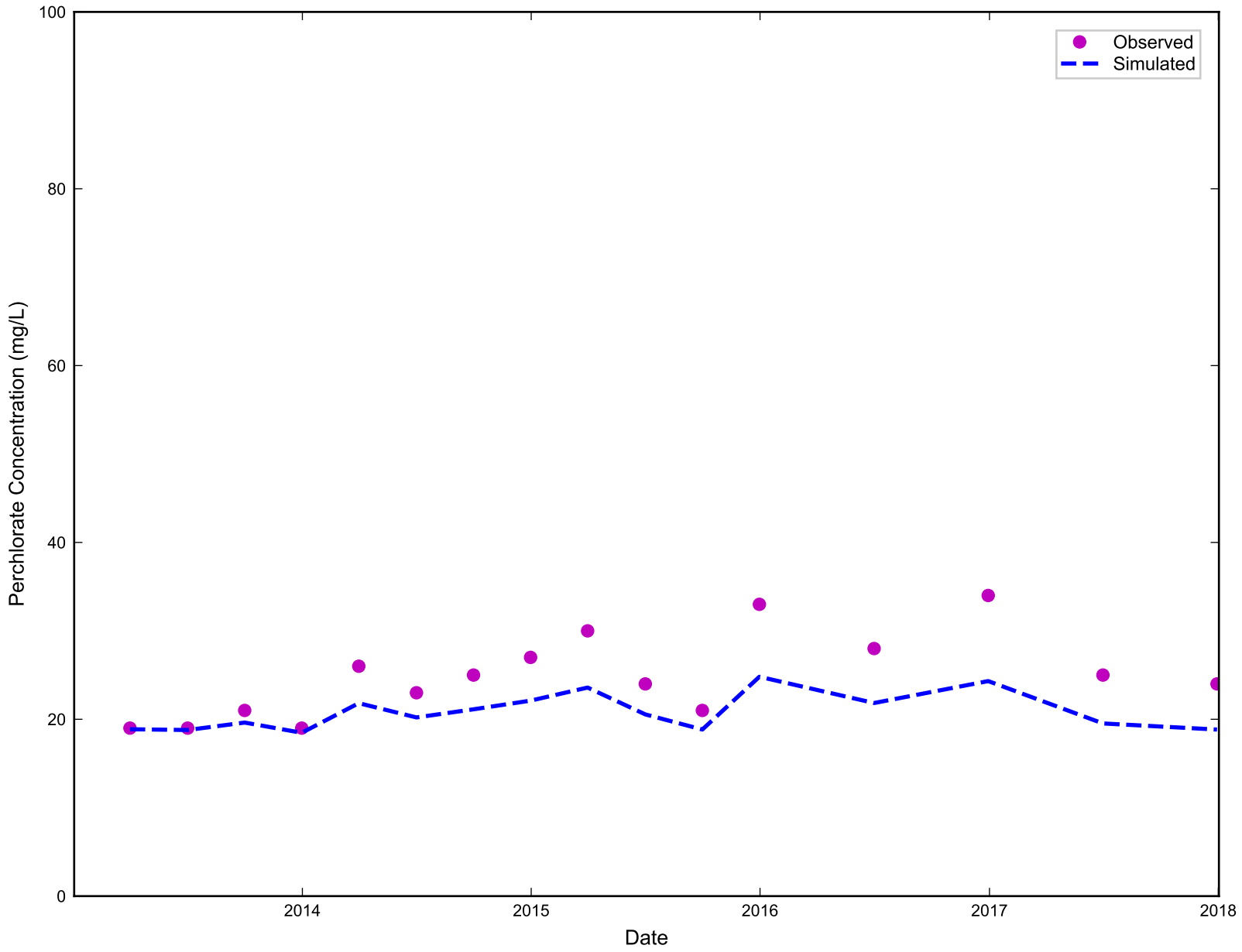
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-125
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-644

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



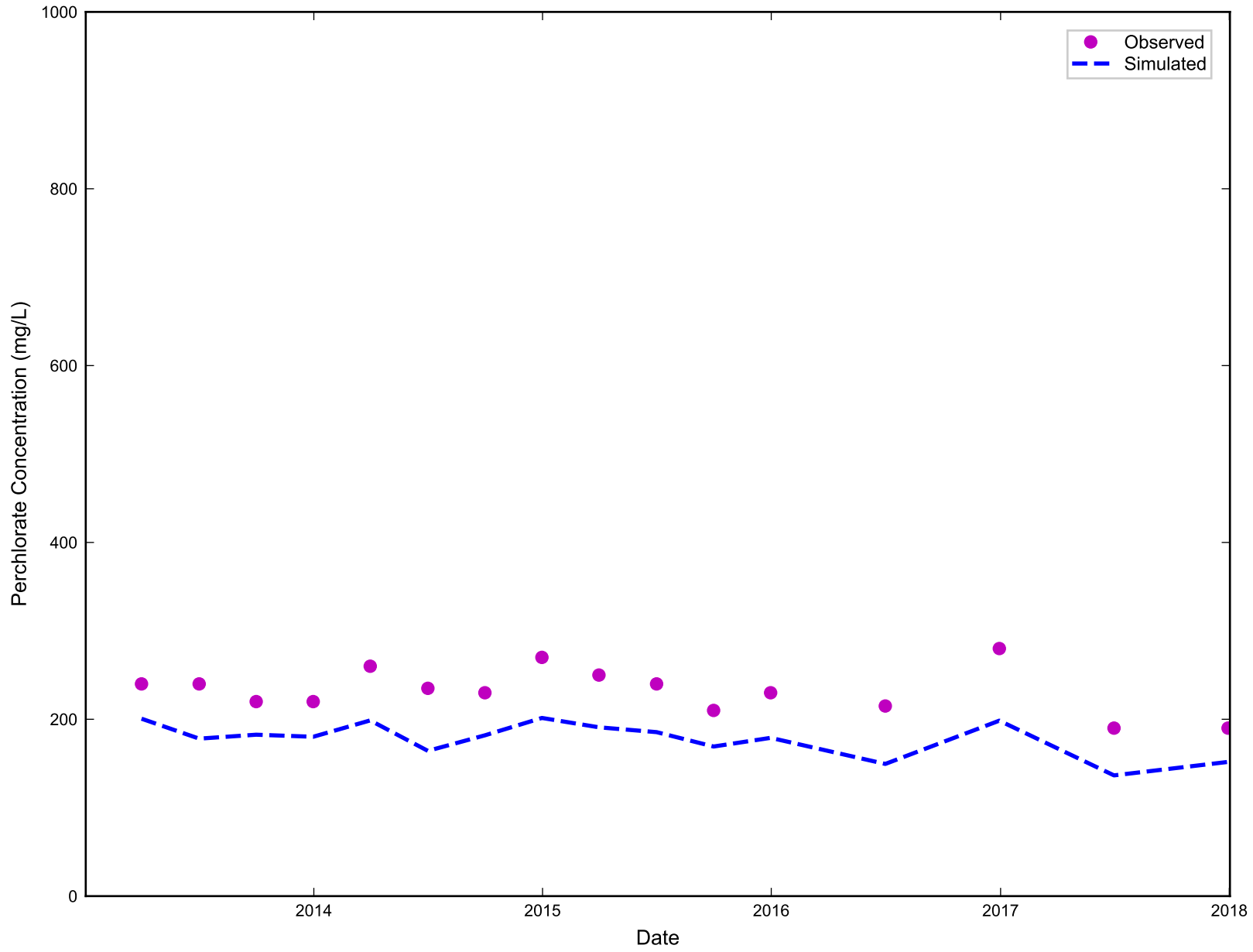
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-126
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-645

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



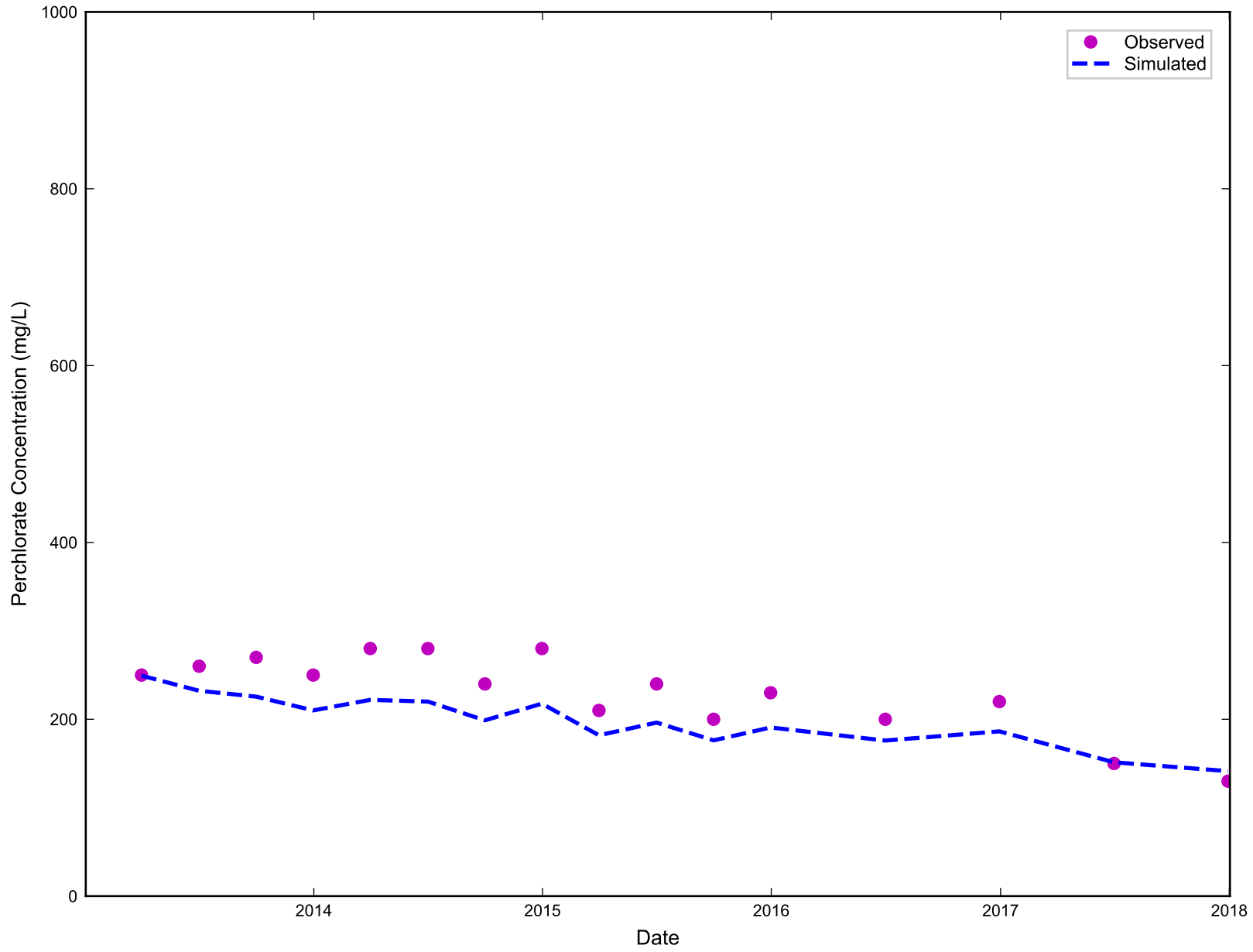
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-127
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-646

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



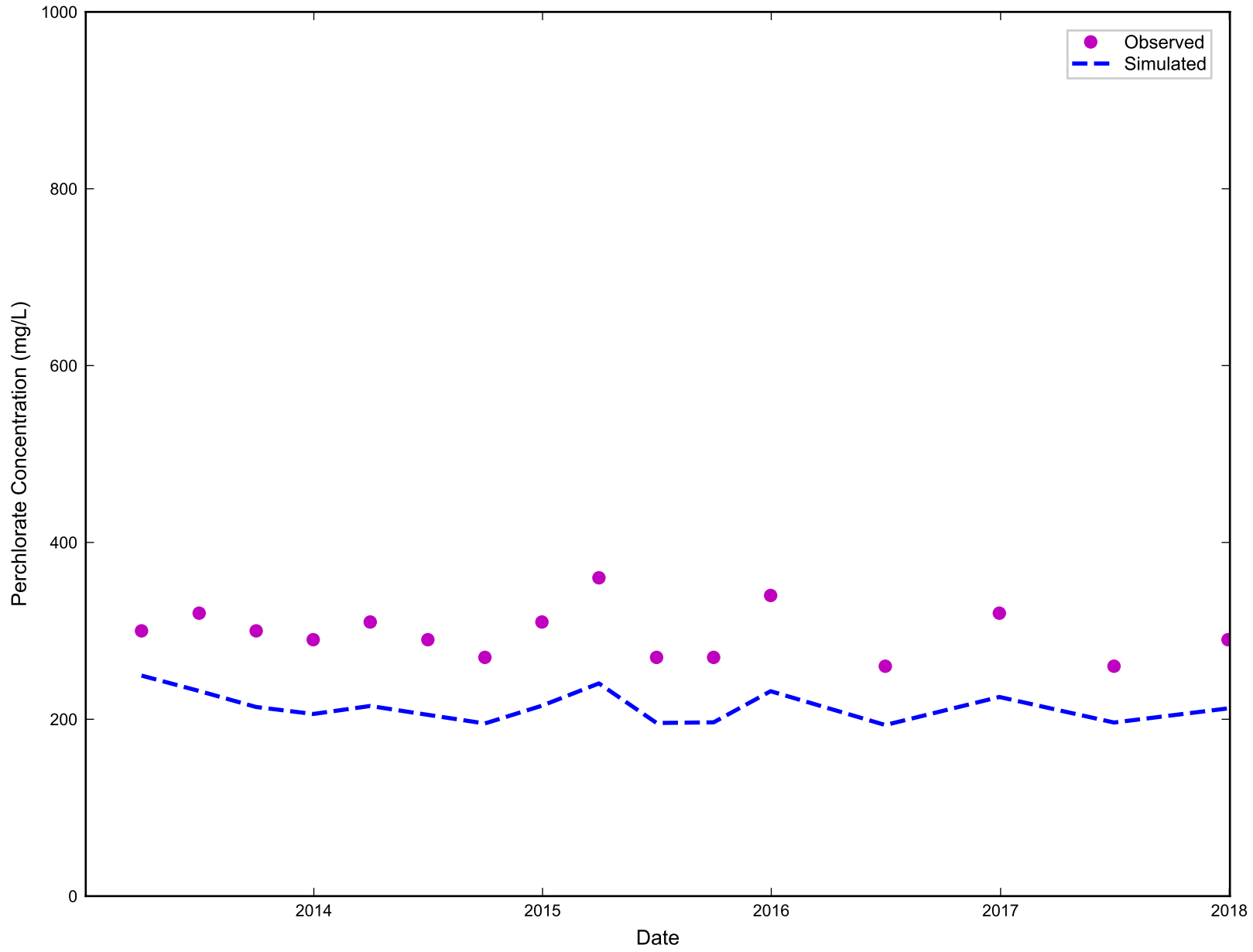
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-128
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-647

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



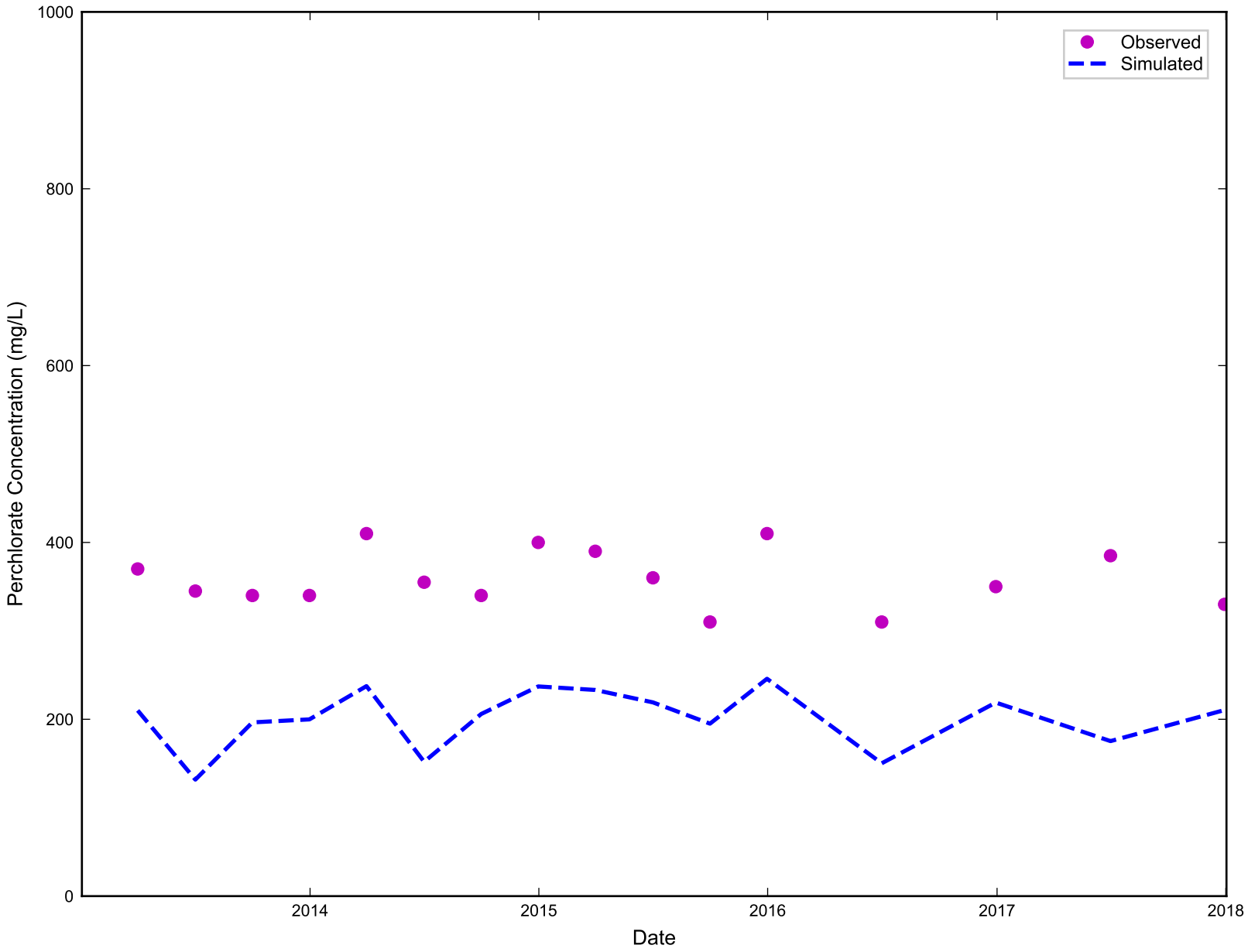
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-129
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-648

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



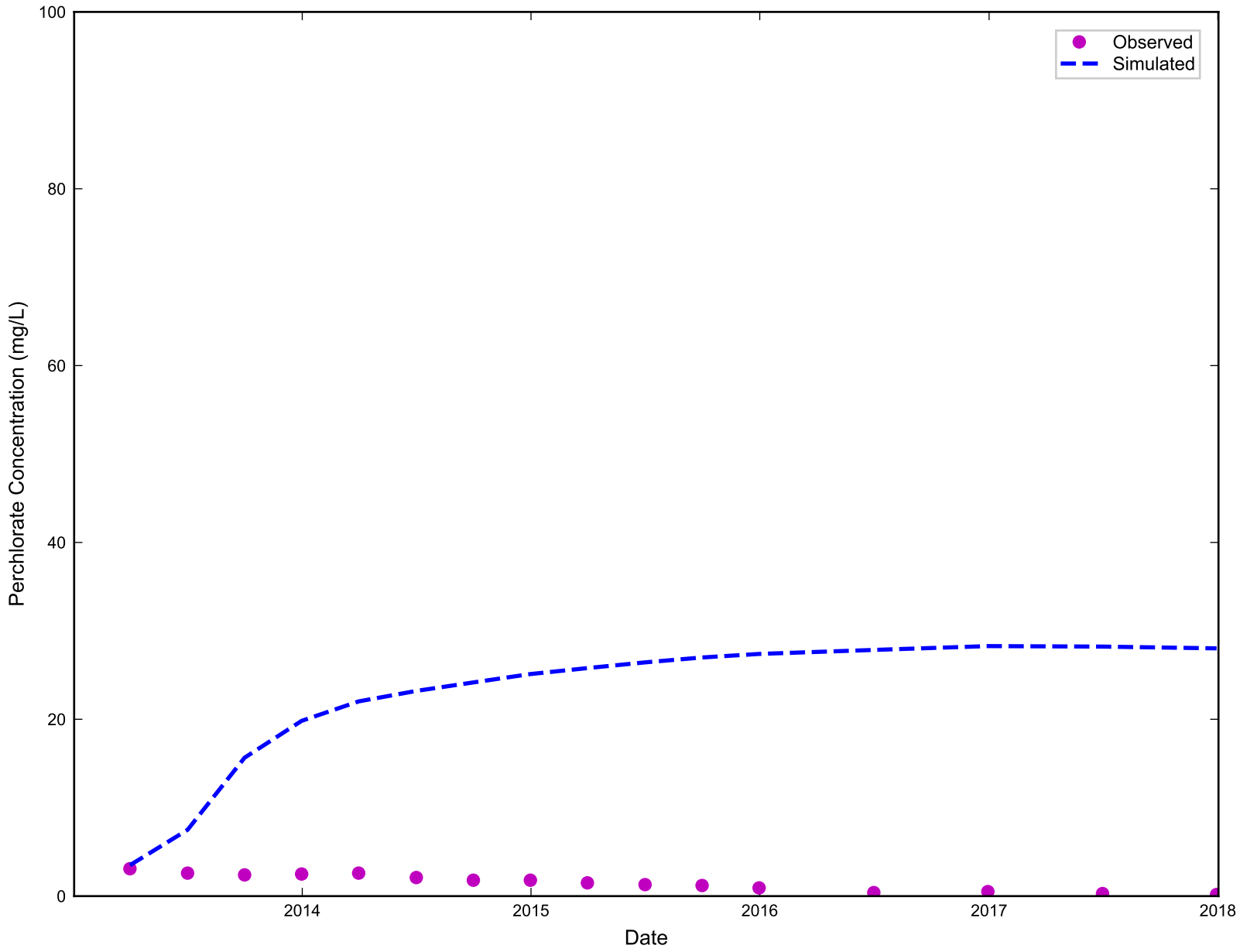
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-130
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-649

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



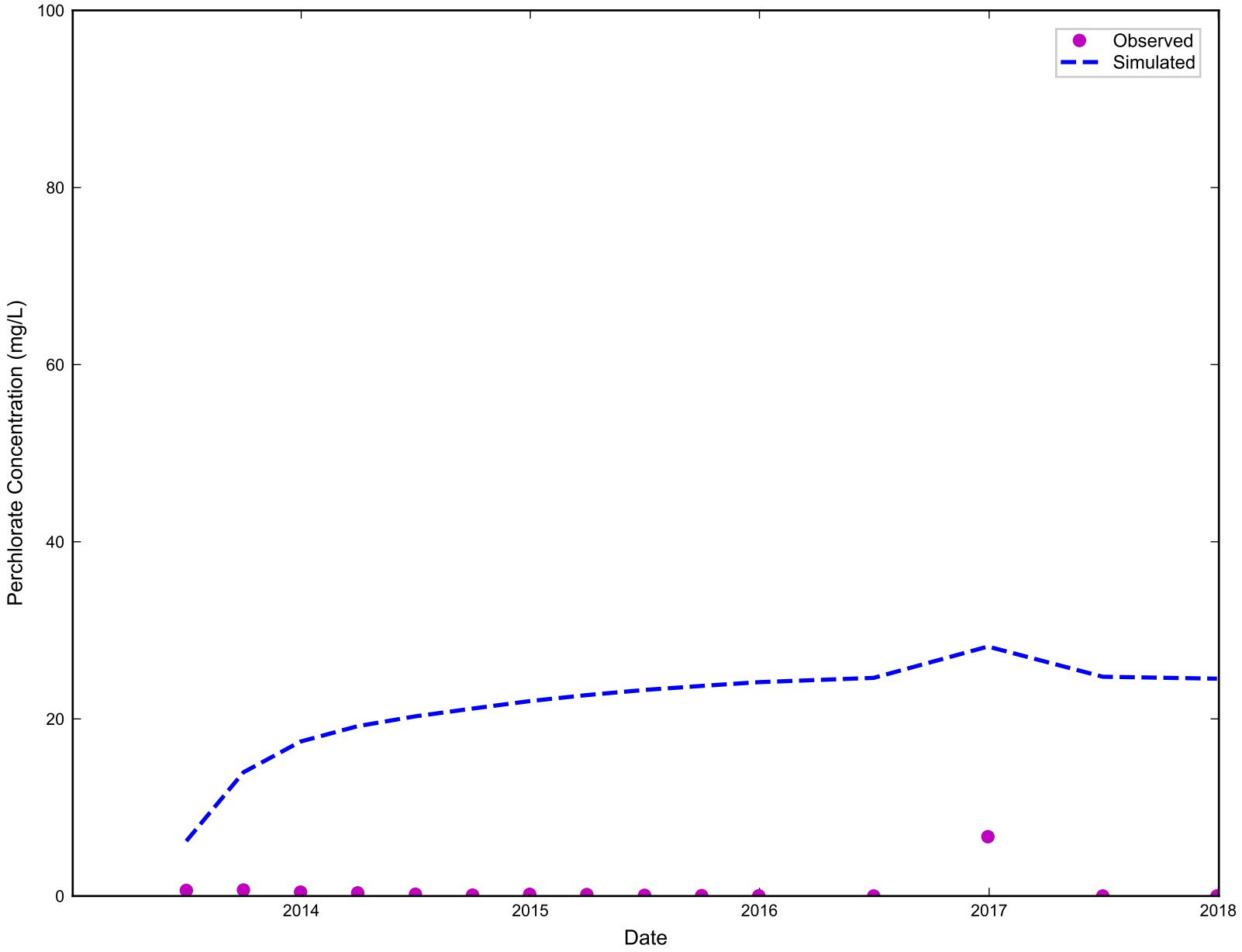
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-131
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-650

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



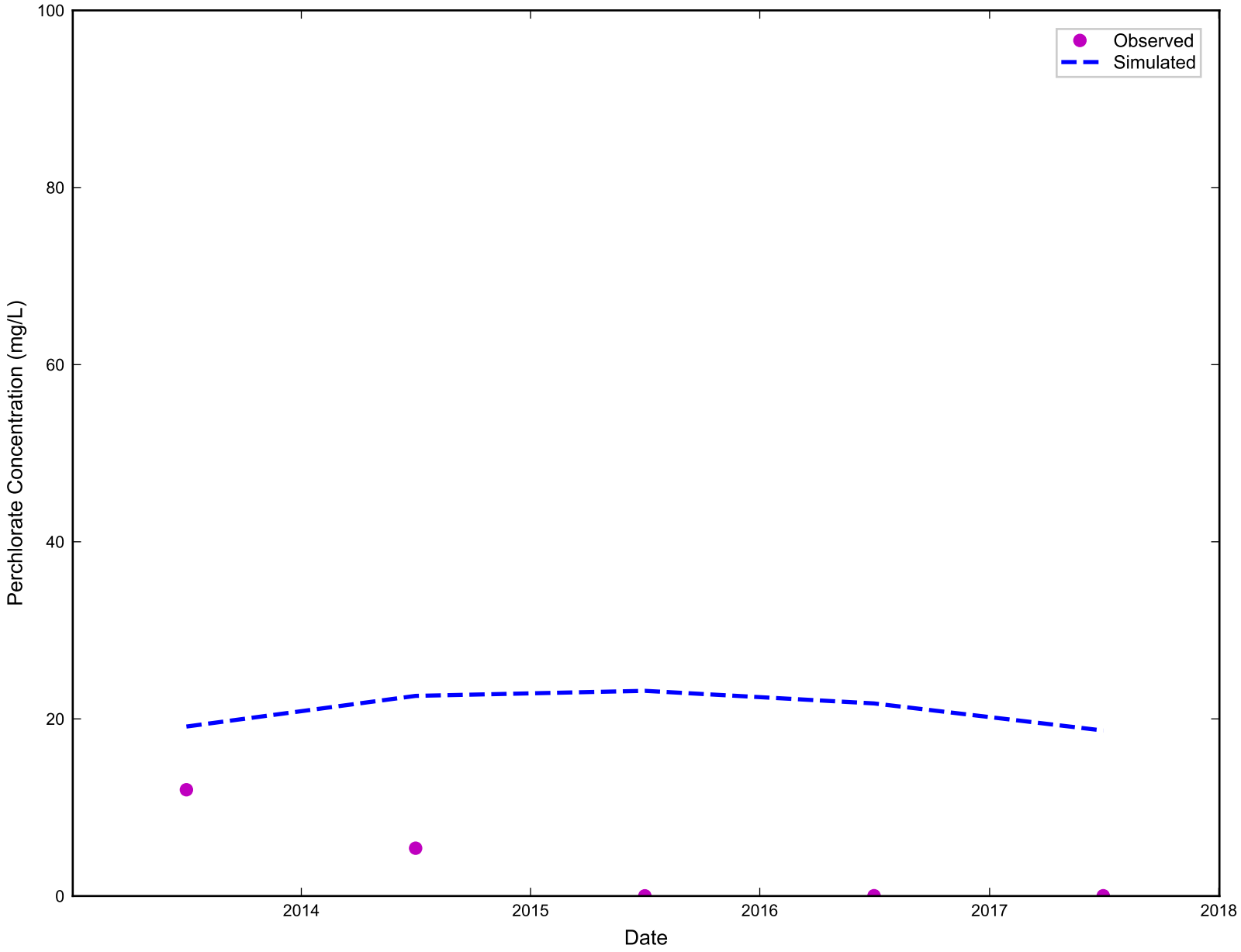
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-132
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-651

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



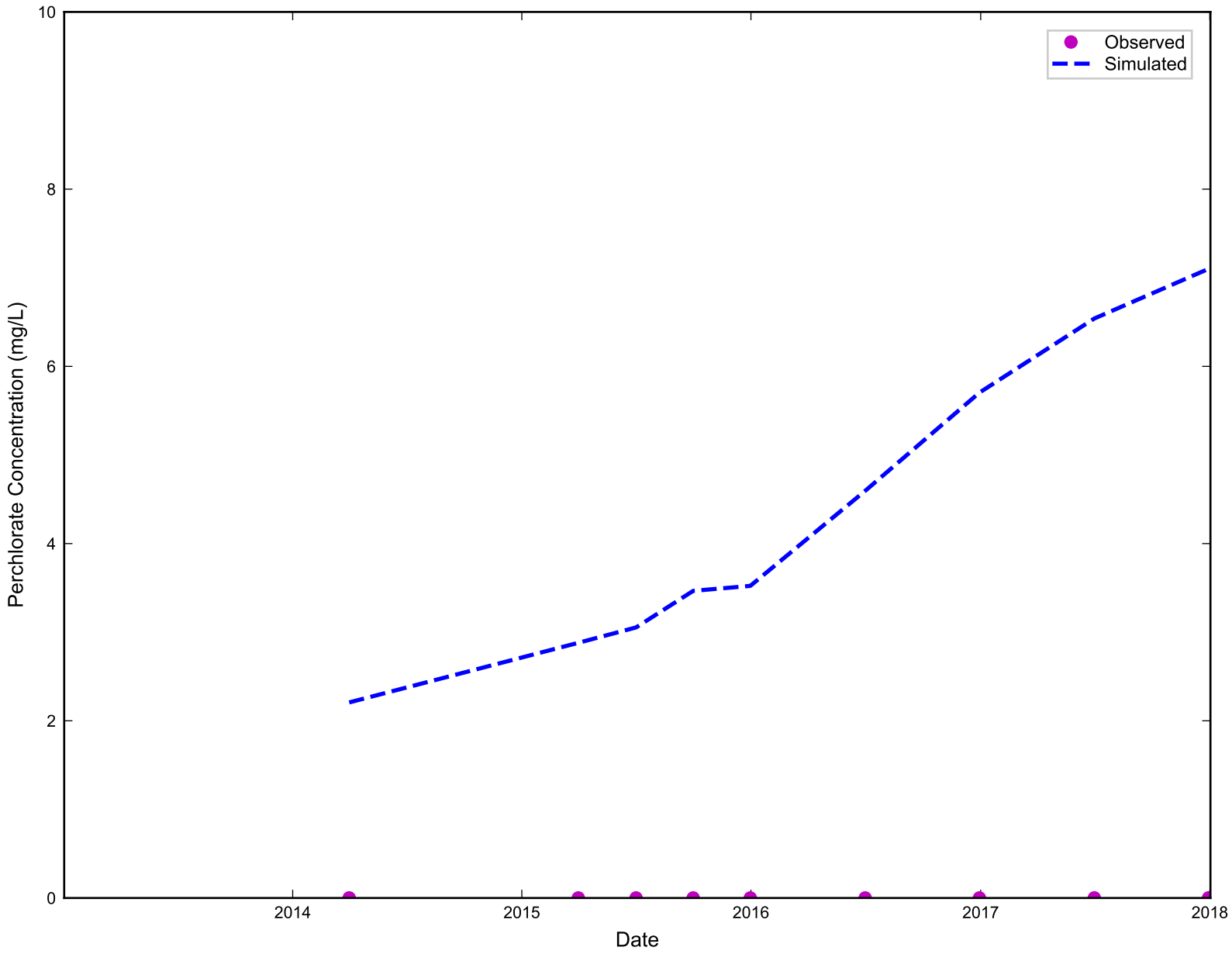
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-134A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-652

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



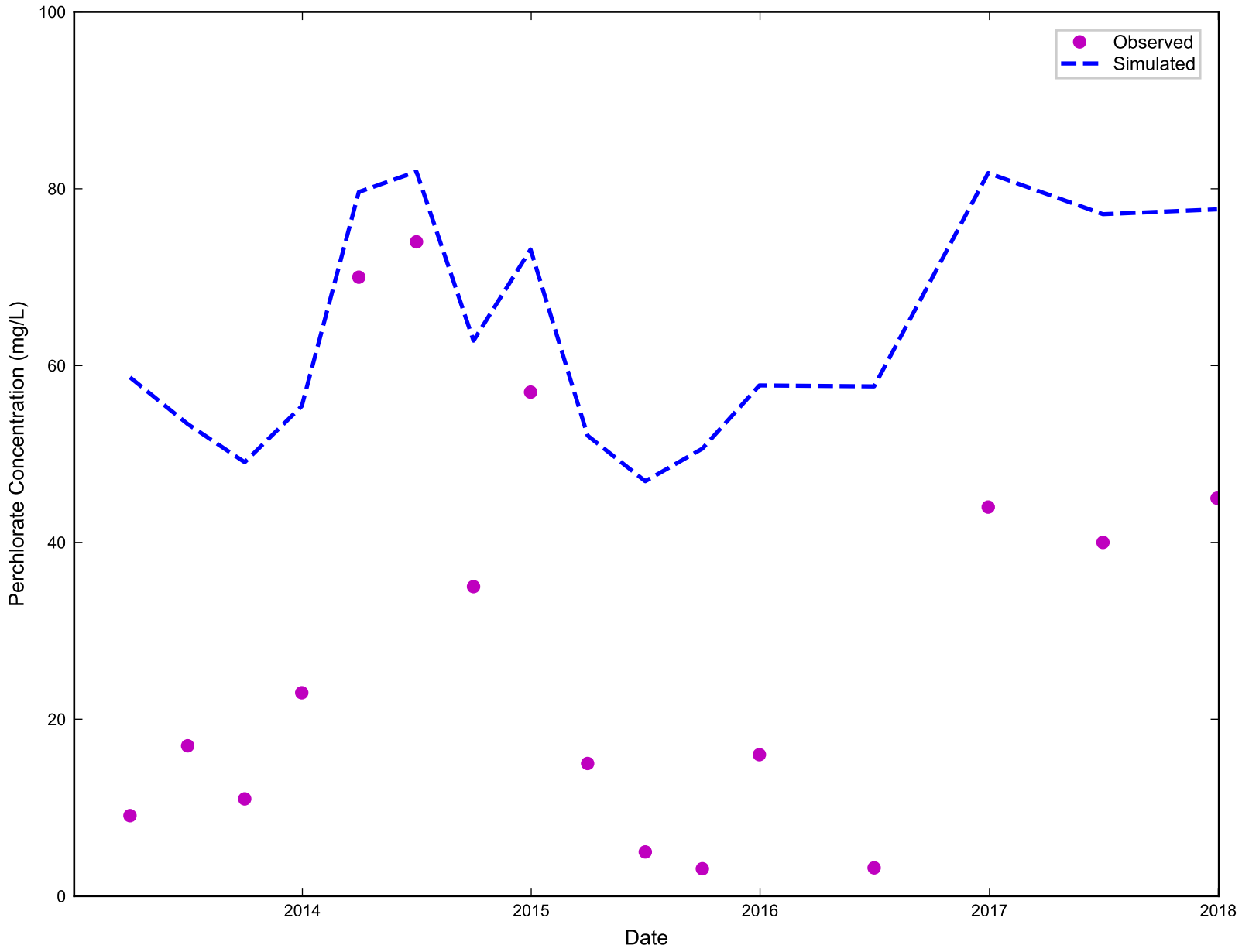
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-134D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-653

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-135A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-654

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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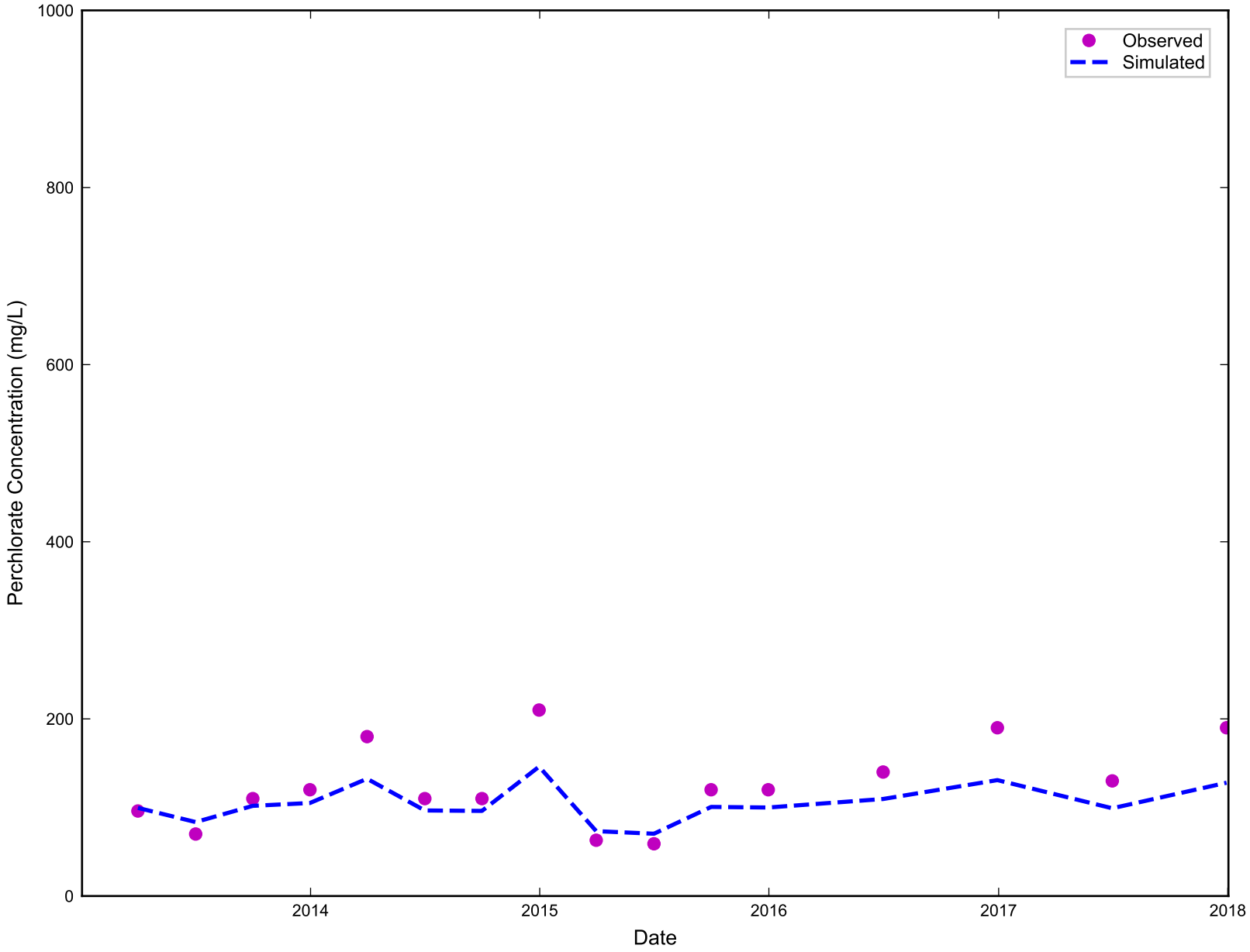


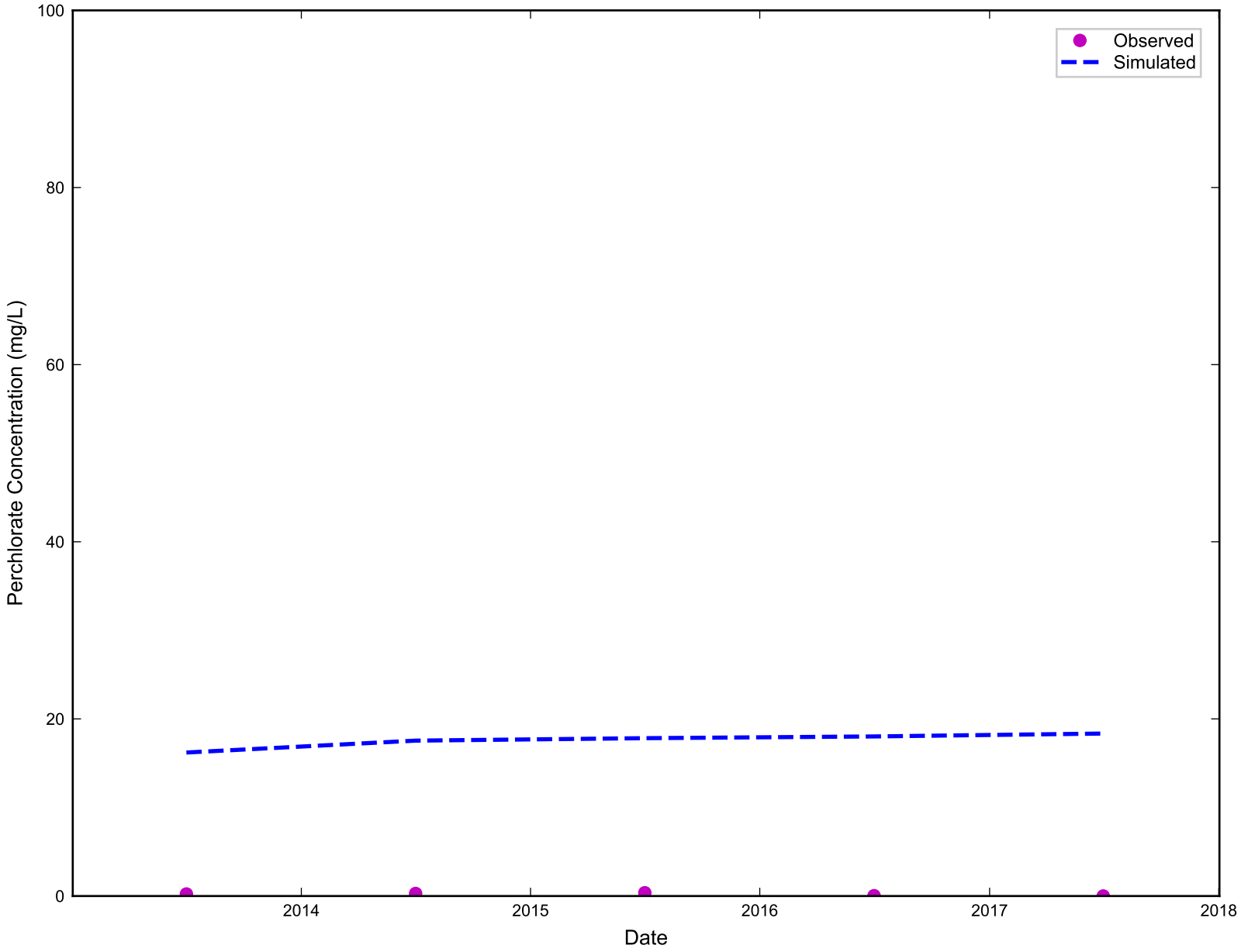
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-136
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-655

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



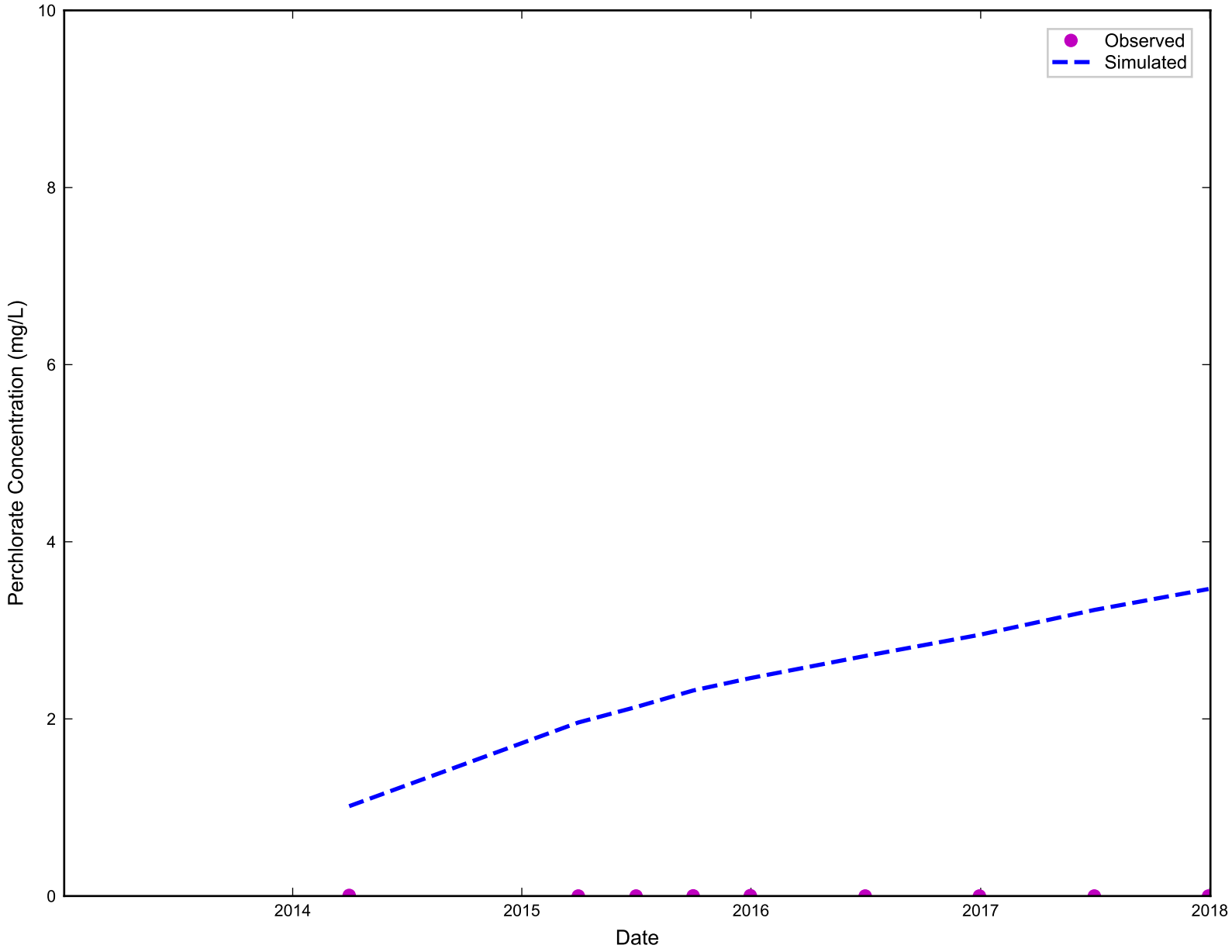
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-137
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-656

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-137D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-657

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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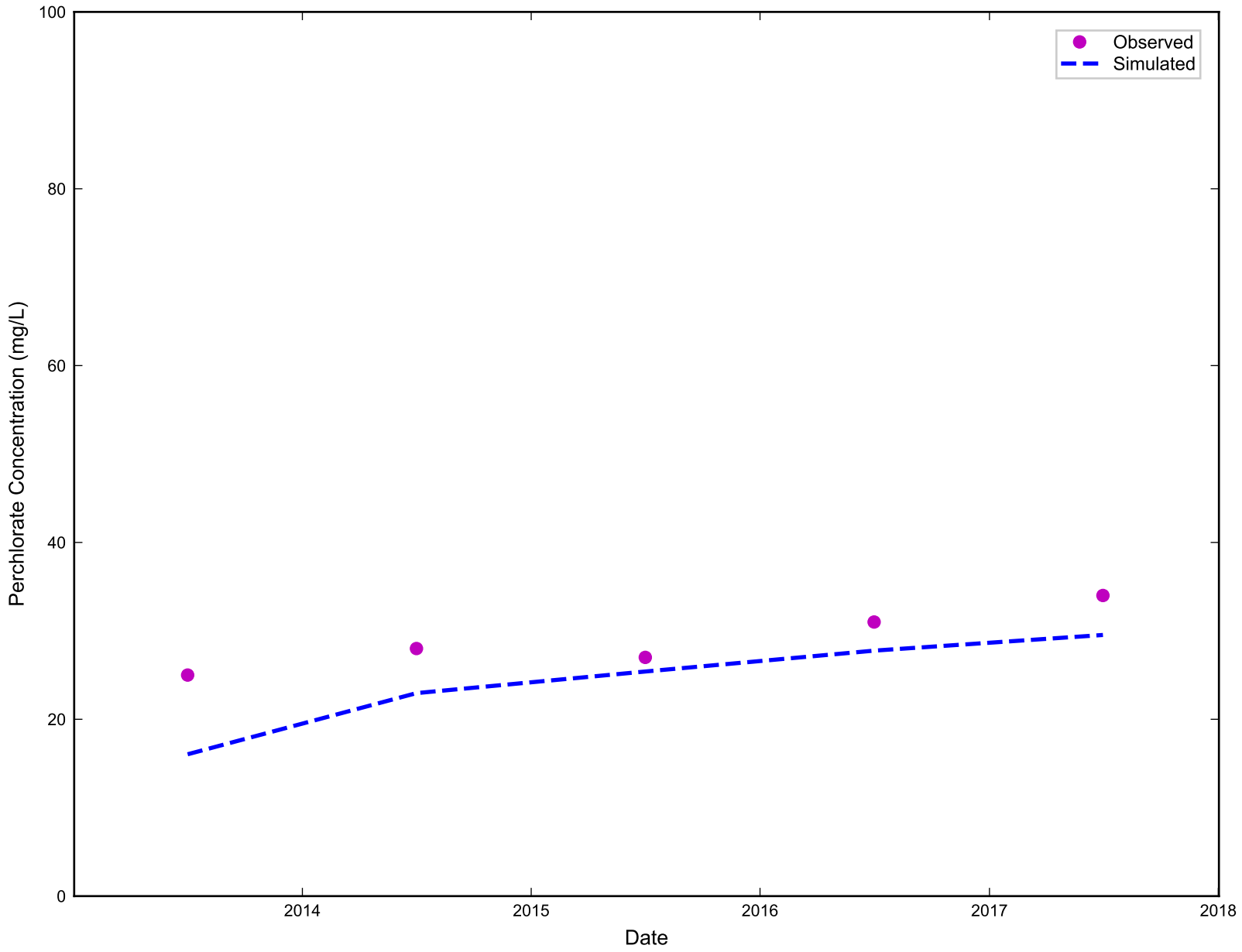


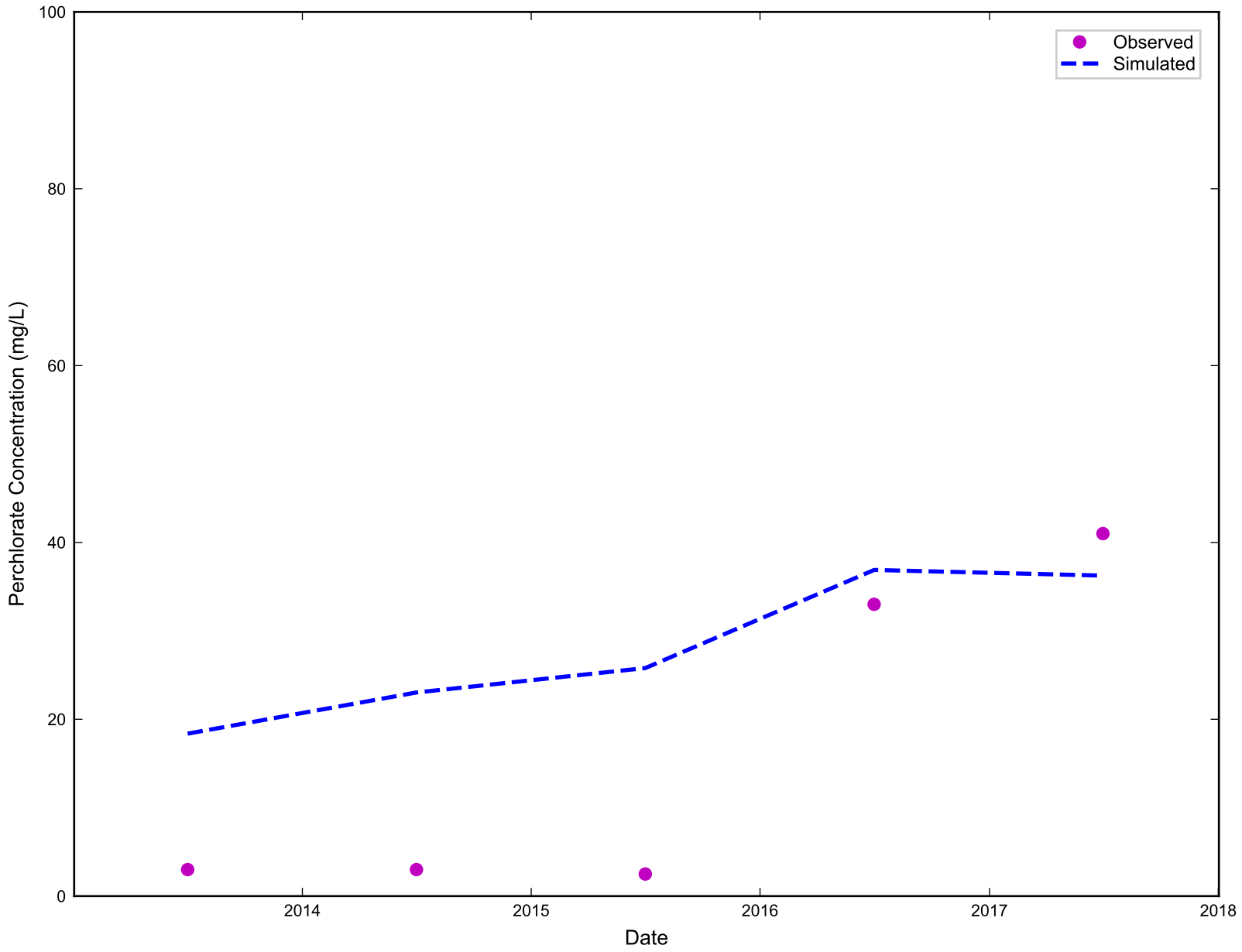
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-142
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-658

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



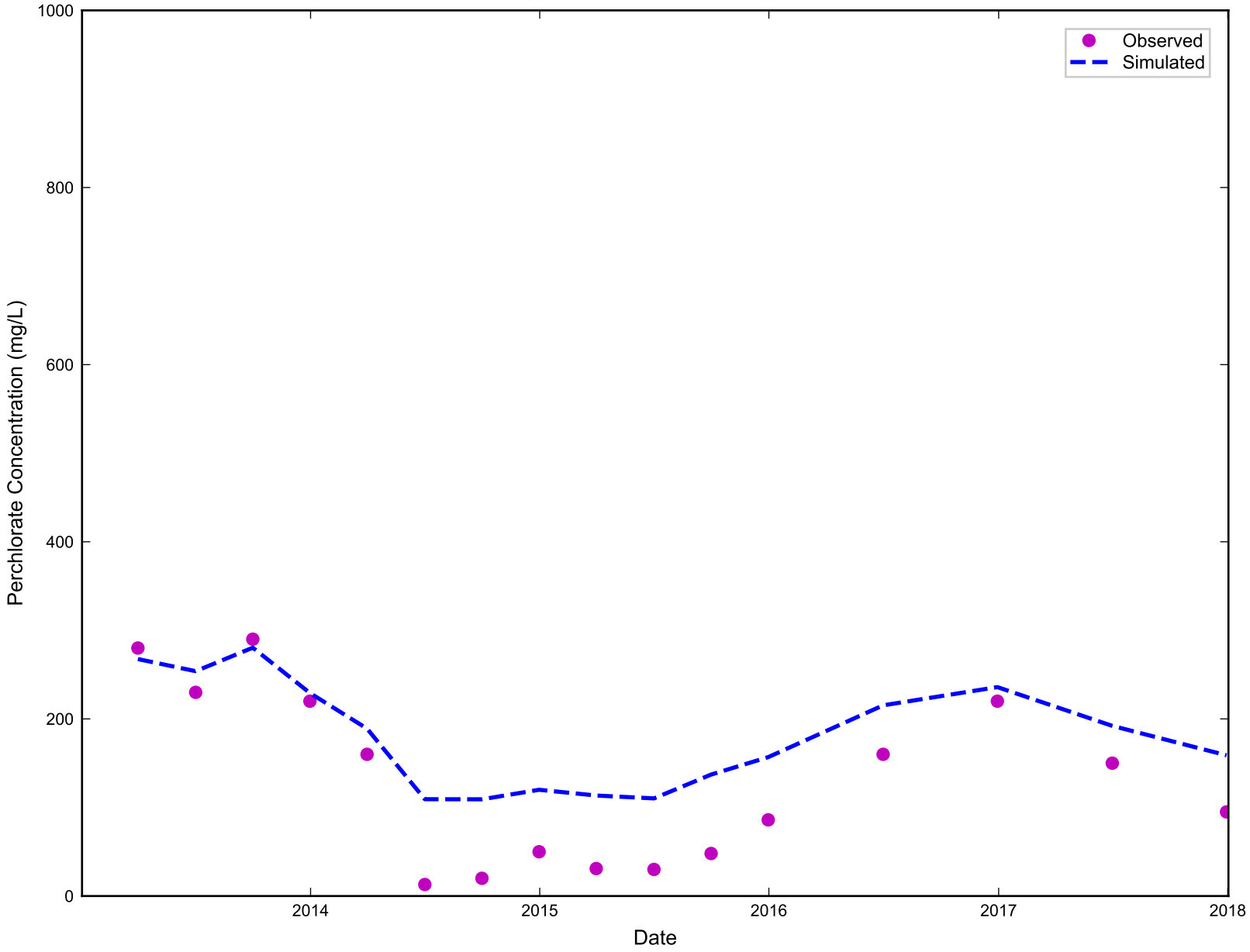
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-143
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-659

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



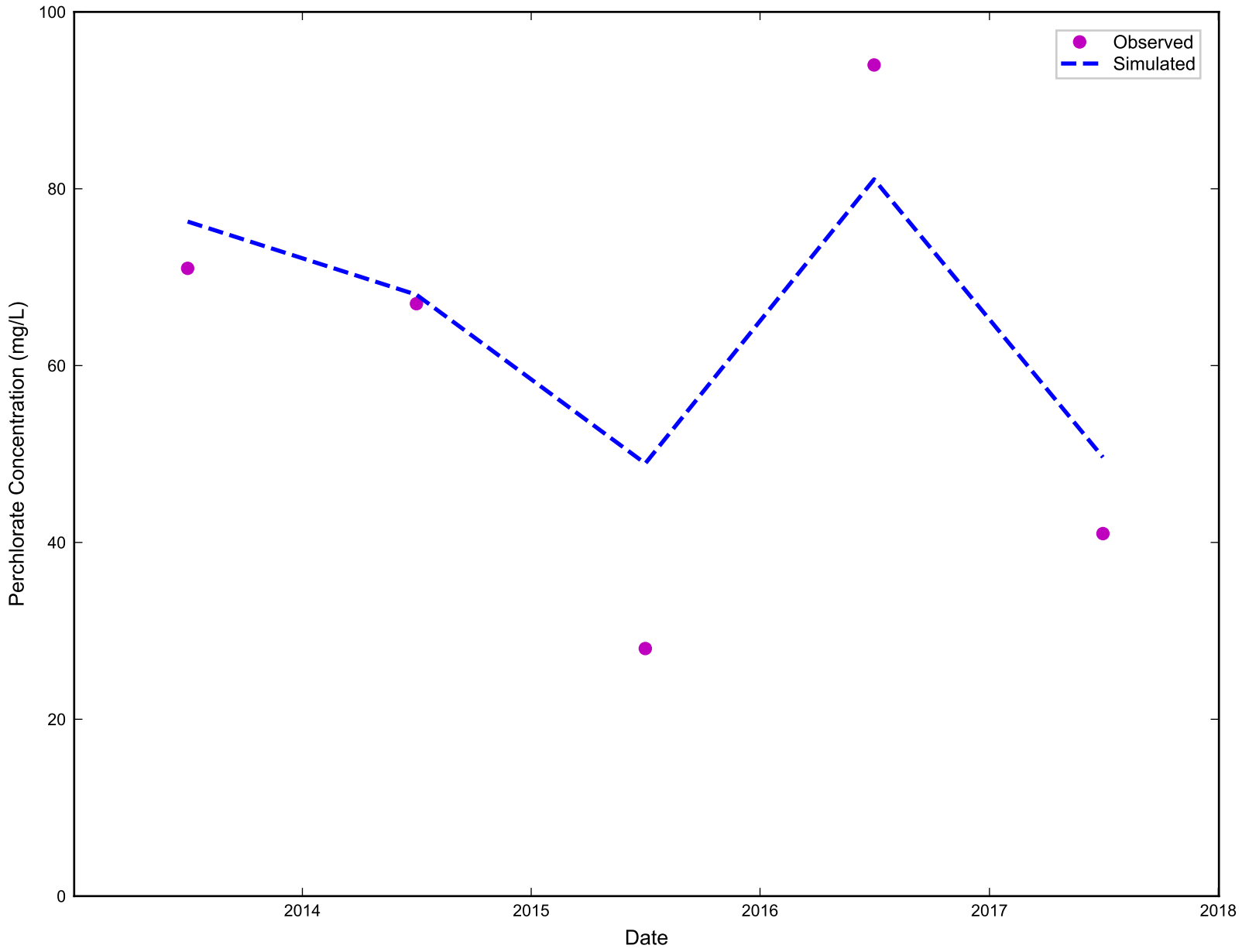
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-144
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-660

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



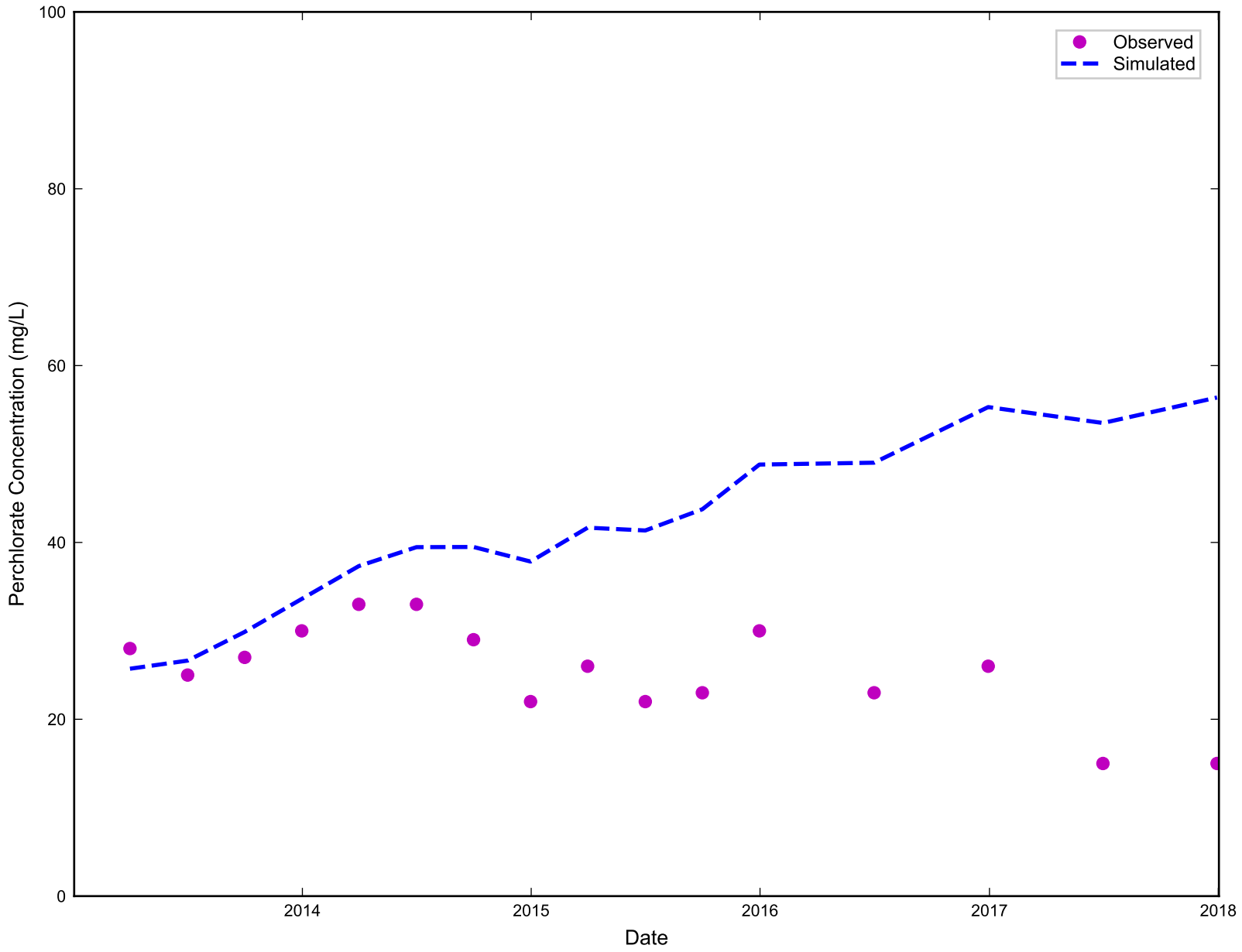
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-145
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-661

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



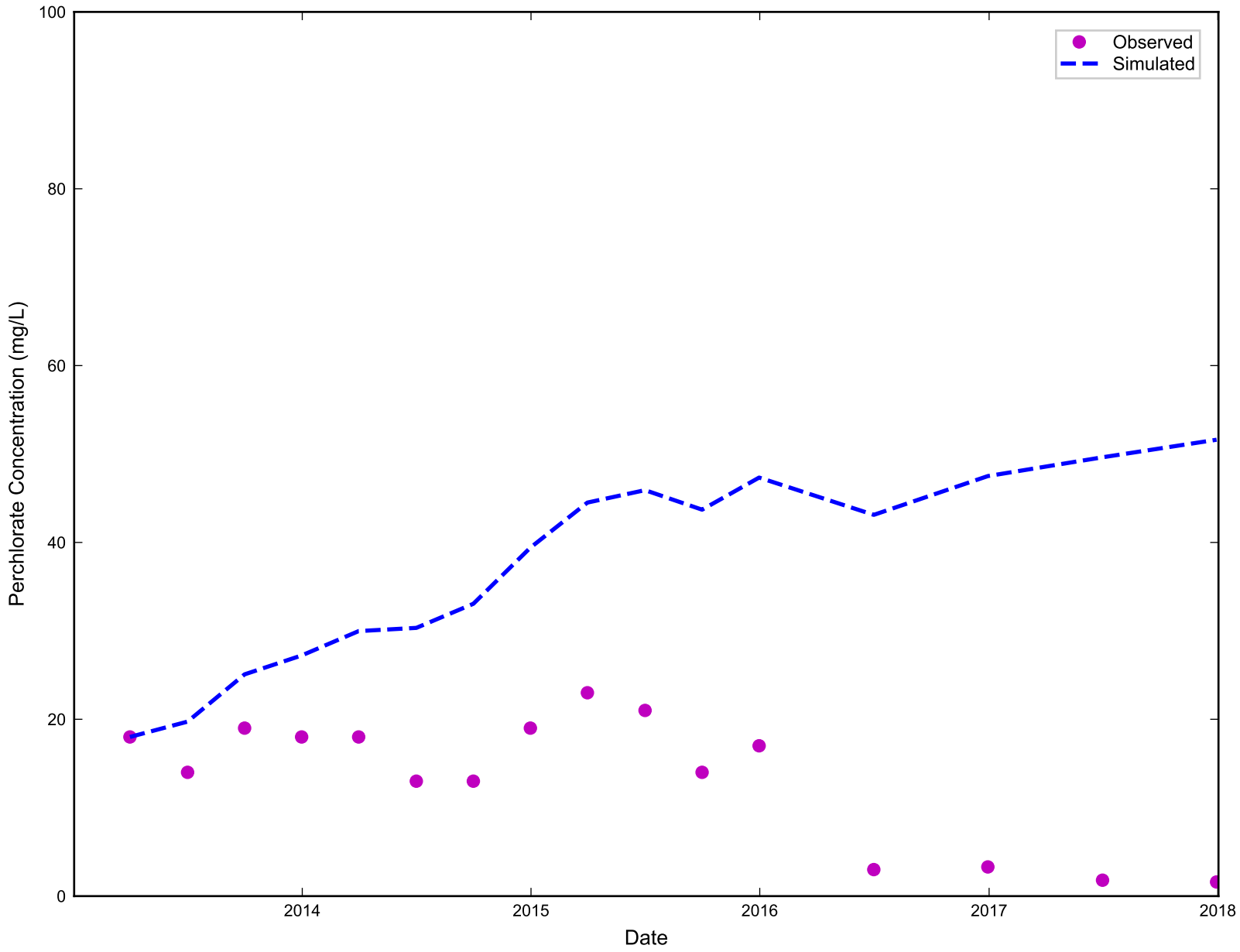
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-148
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-662

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



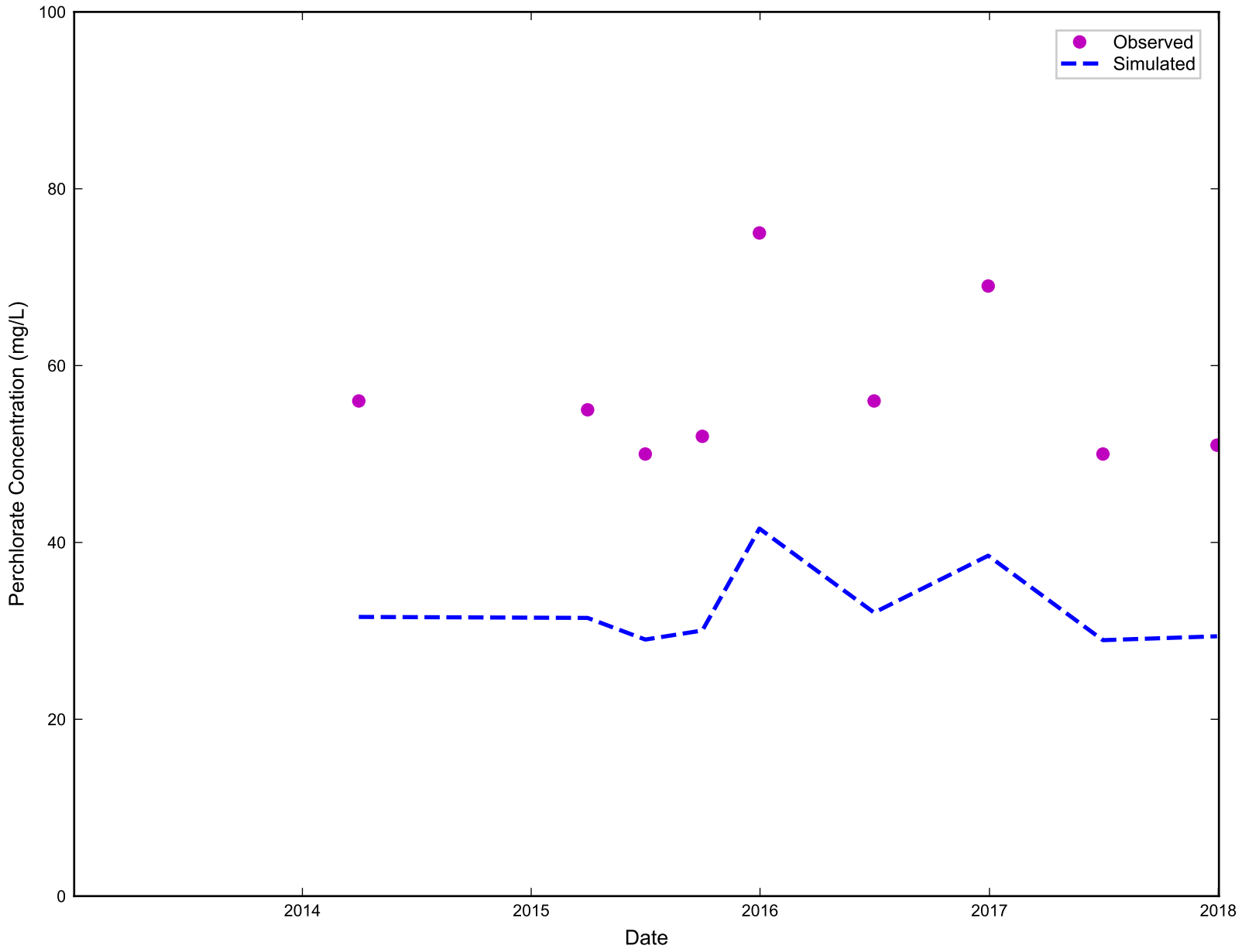
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-149
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-663

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



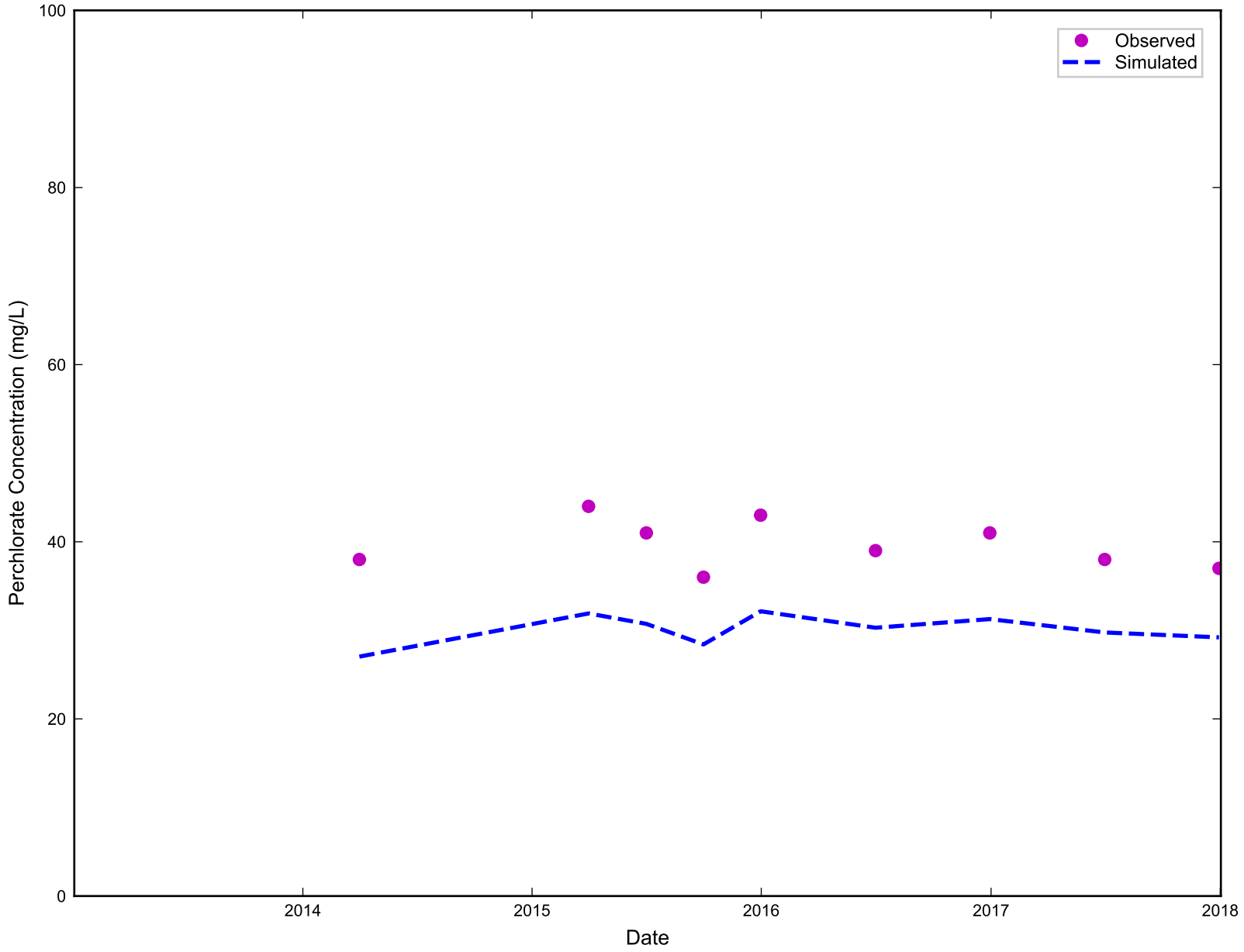
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-151
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-664

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



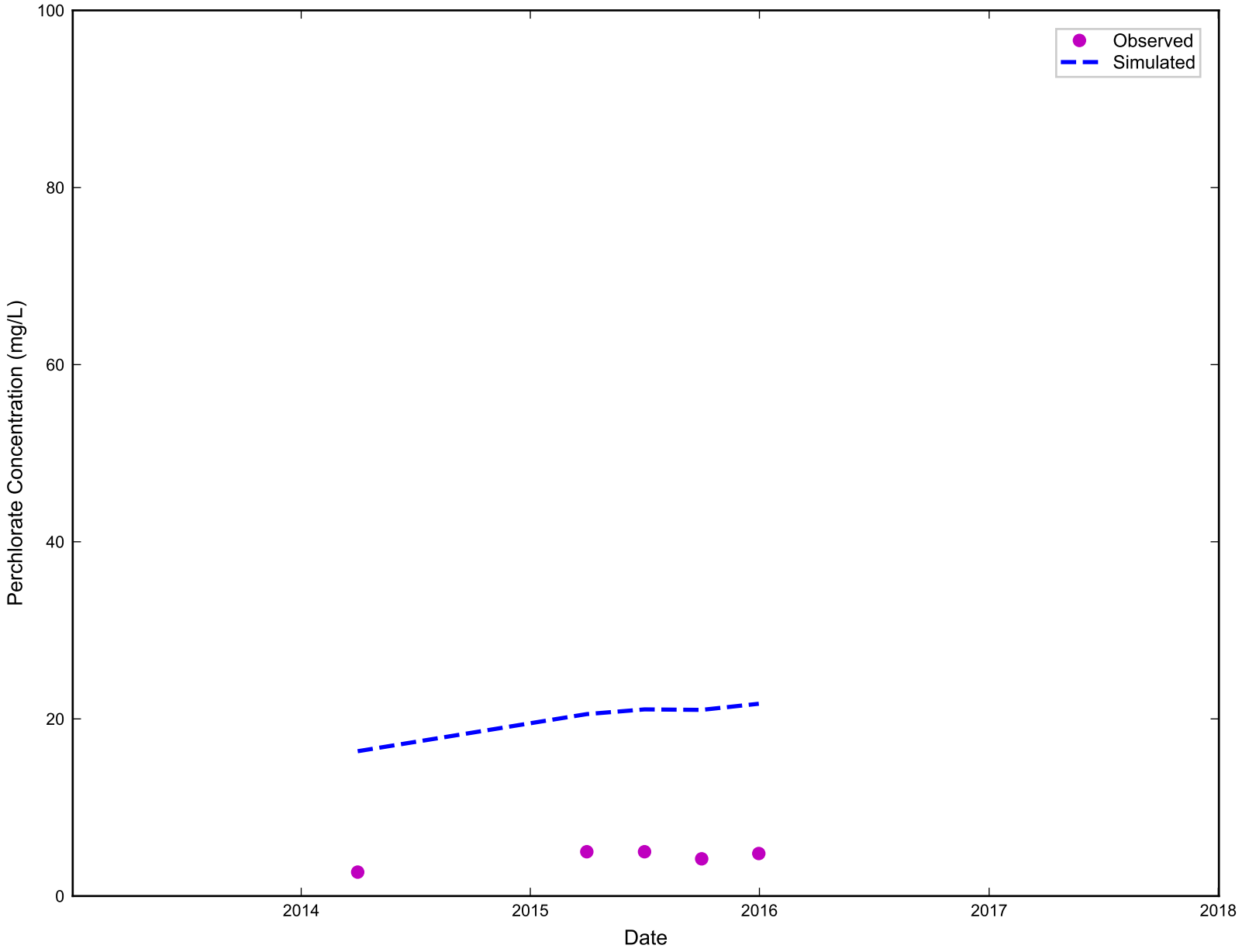
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-152
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-665

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



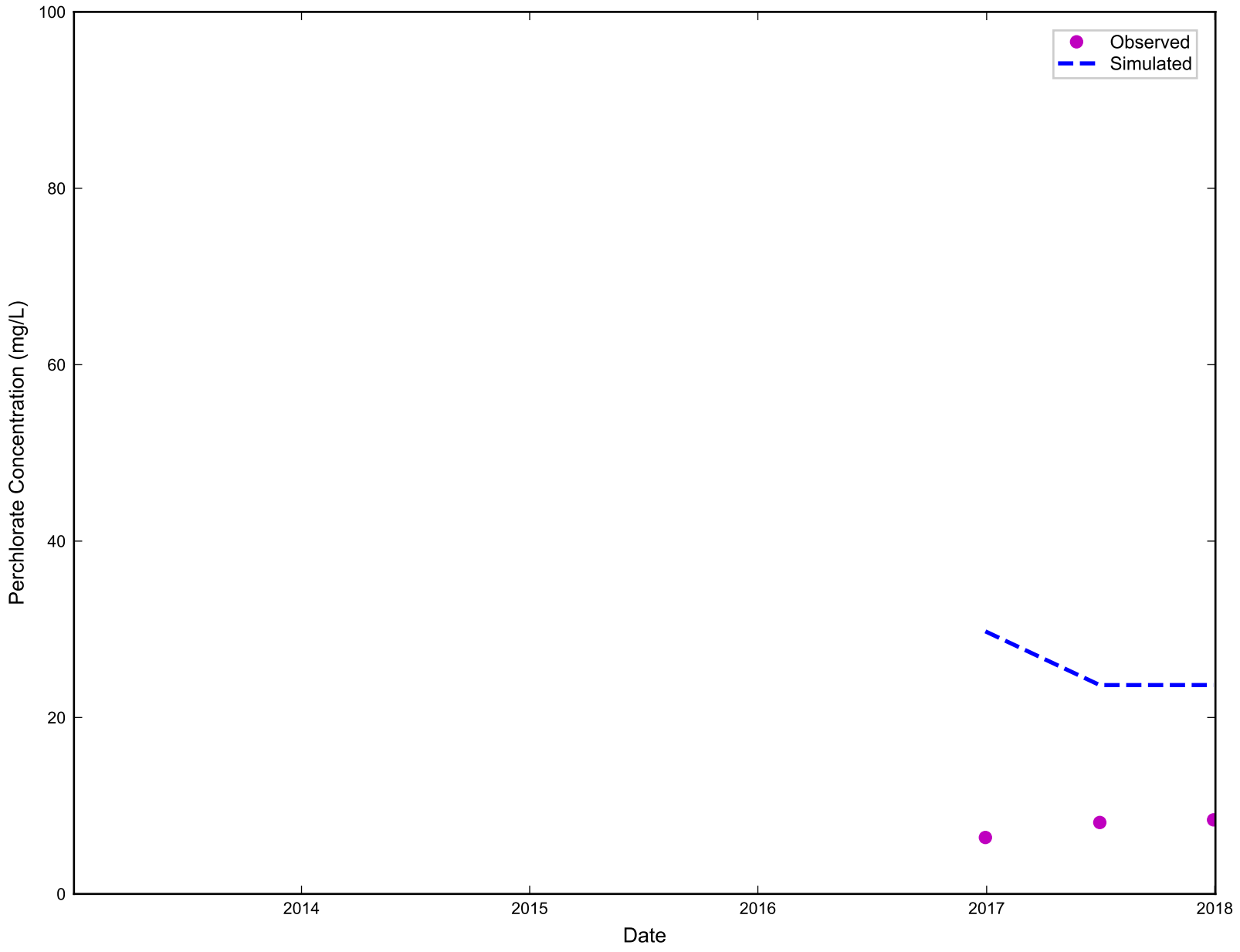
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-153
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-666

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



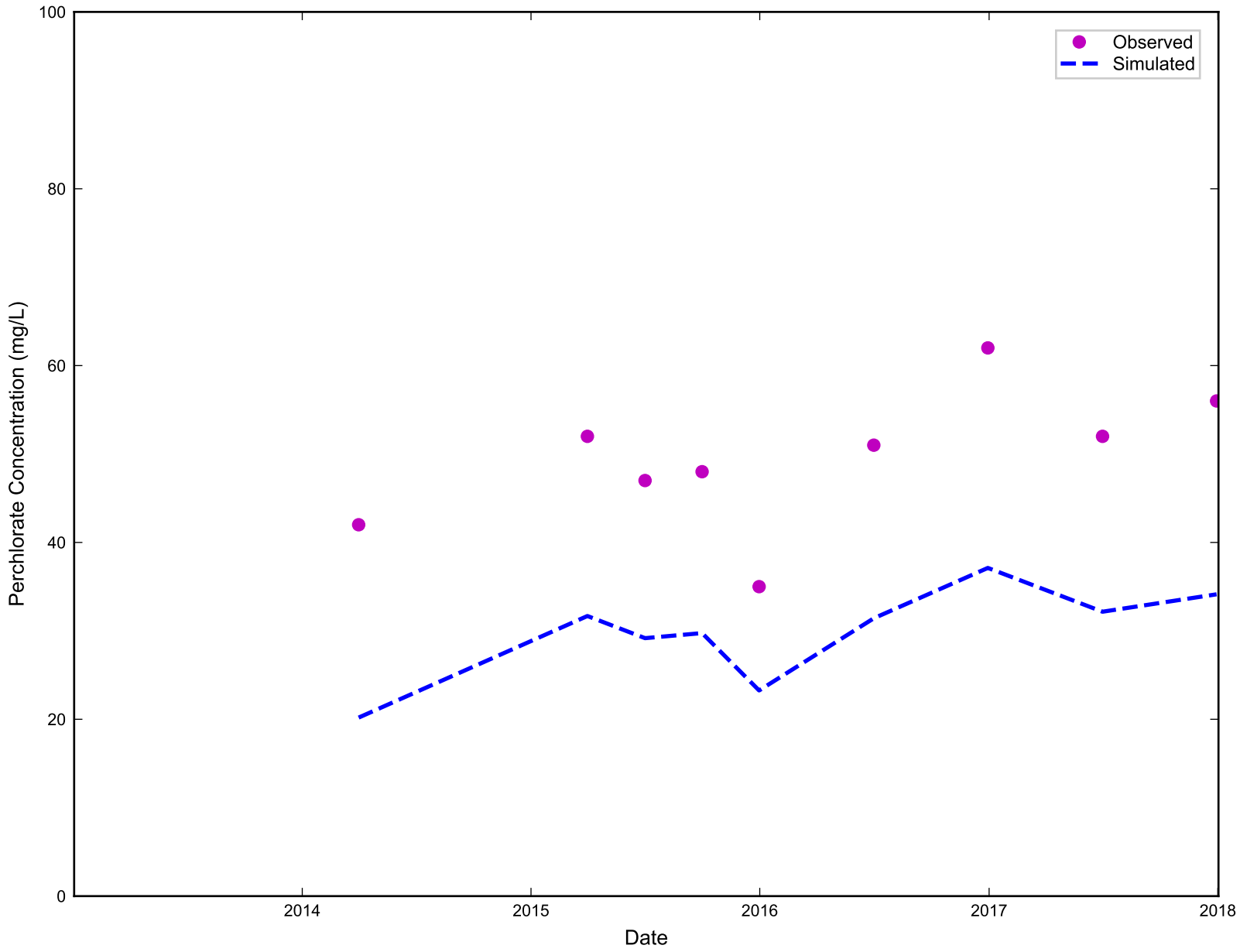
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-153R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-667

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-154
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-668

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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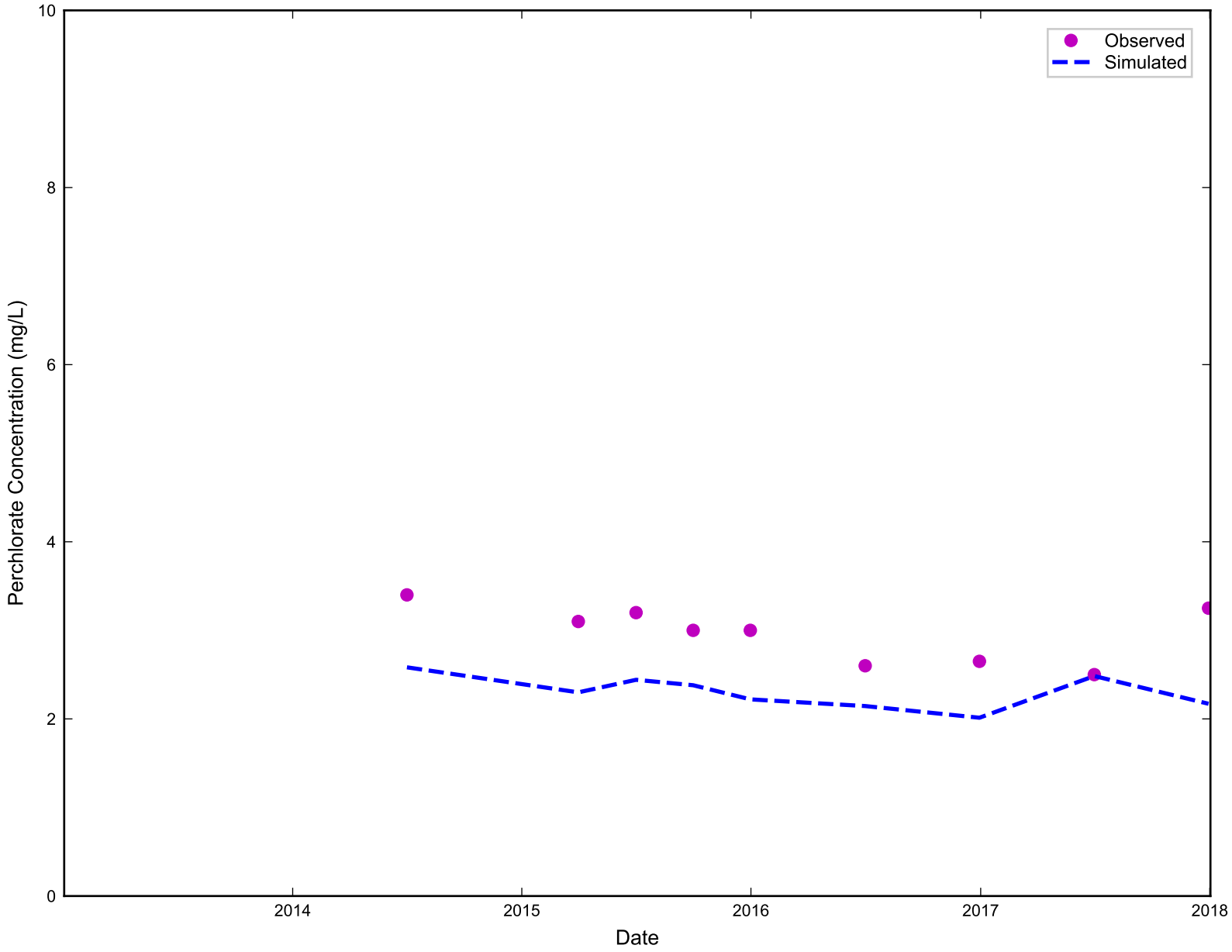


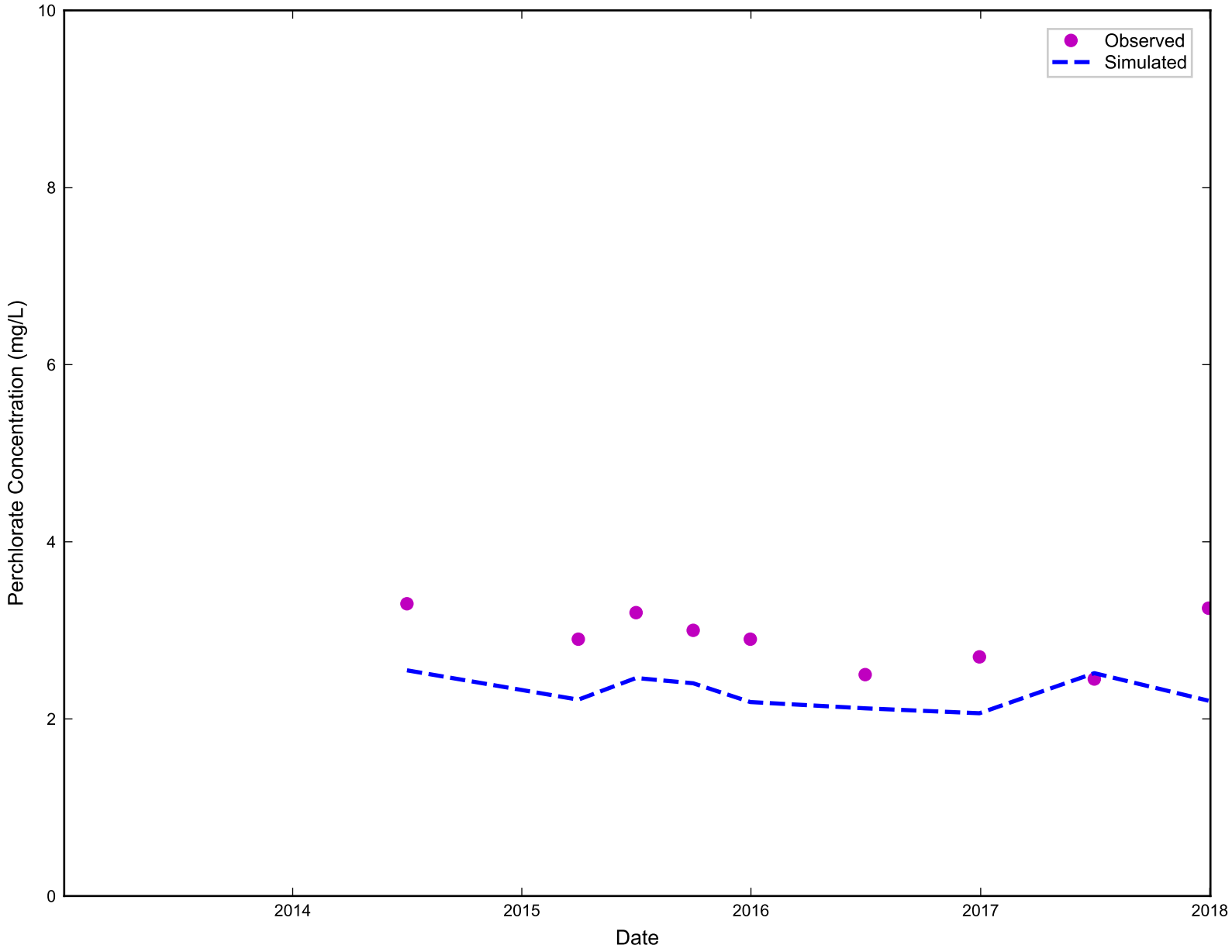
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-155A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-669

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-155B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-670

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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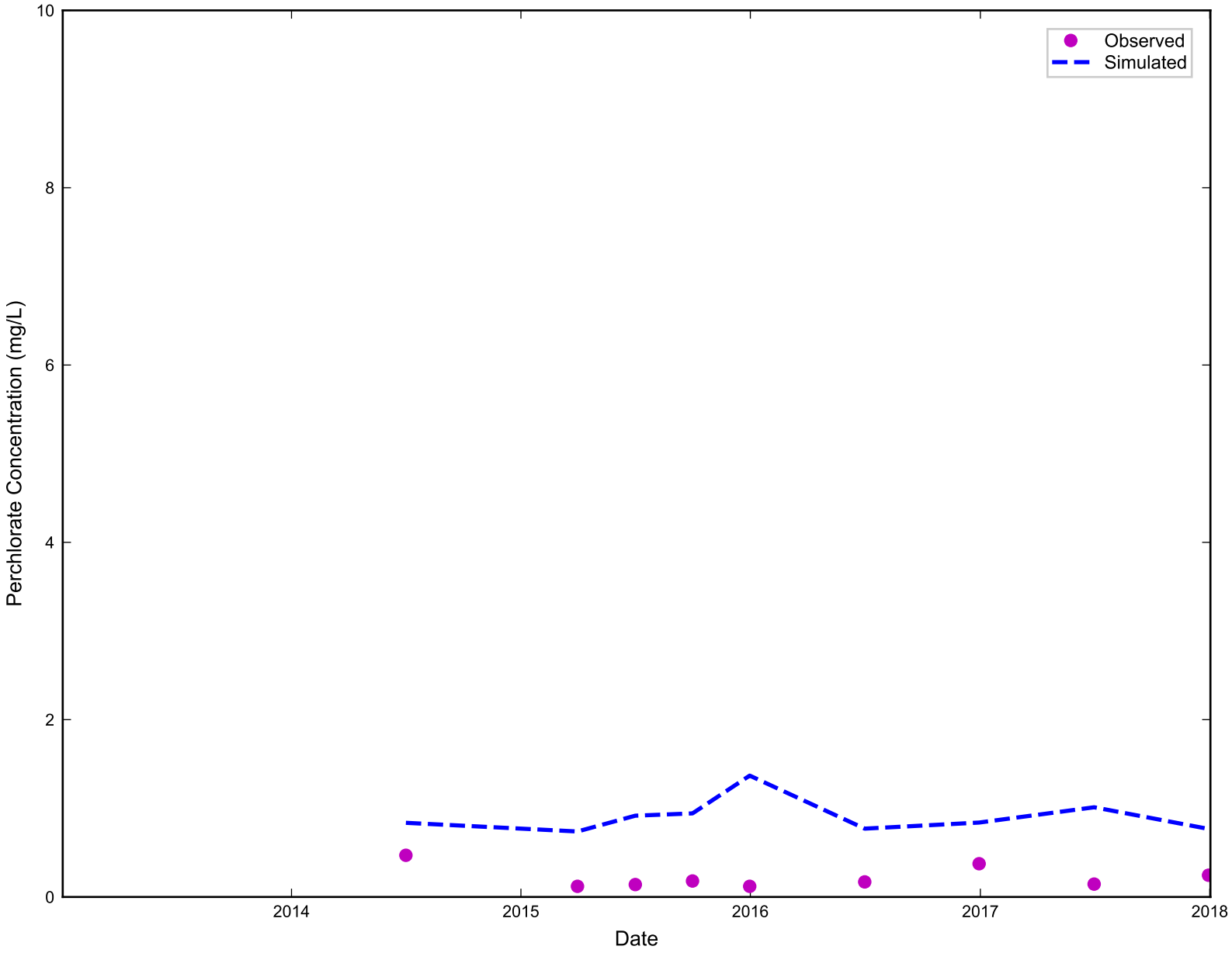


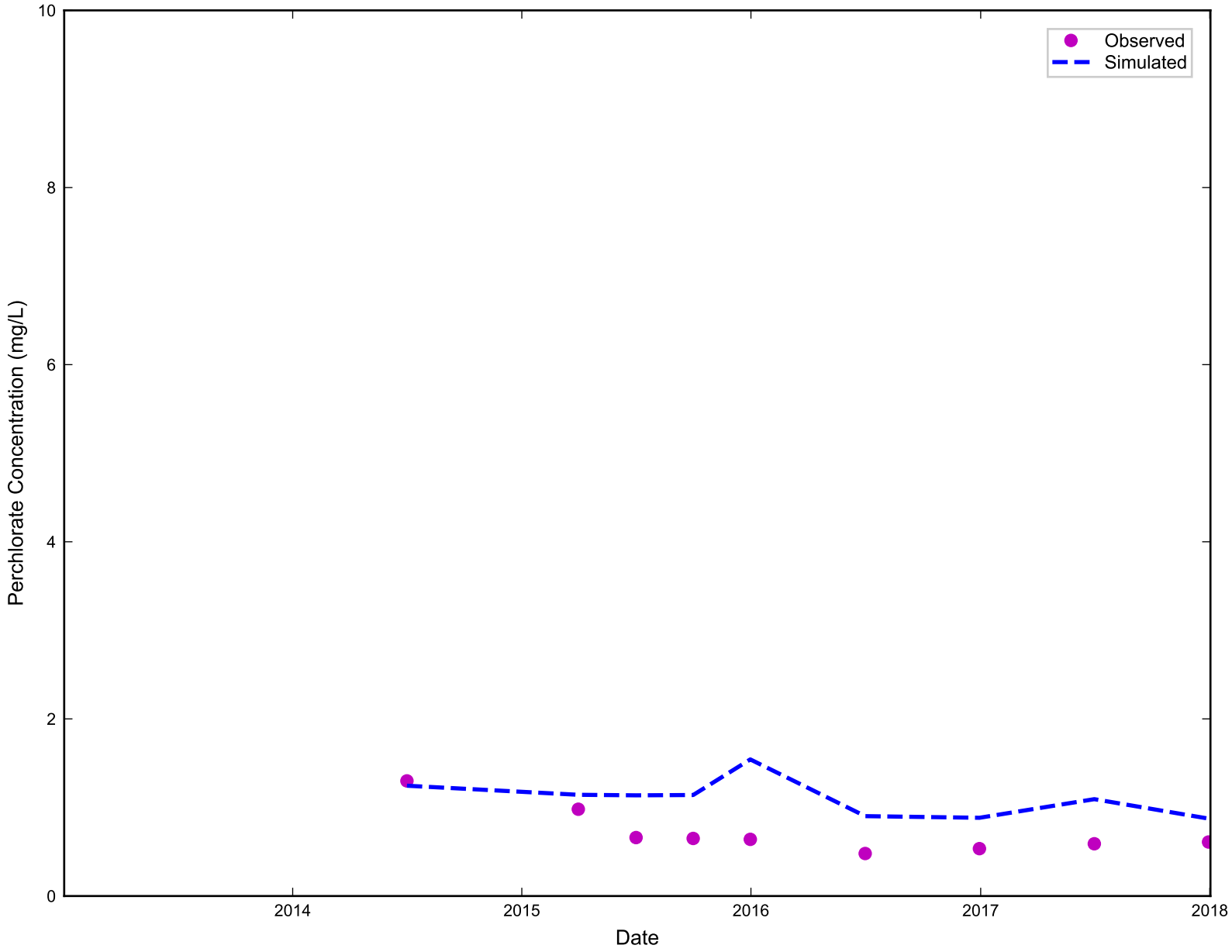
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-156A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-671

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



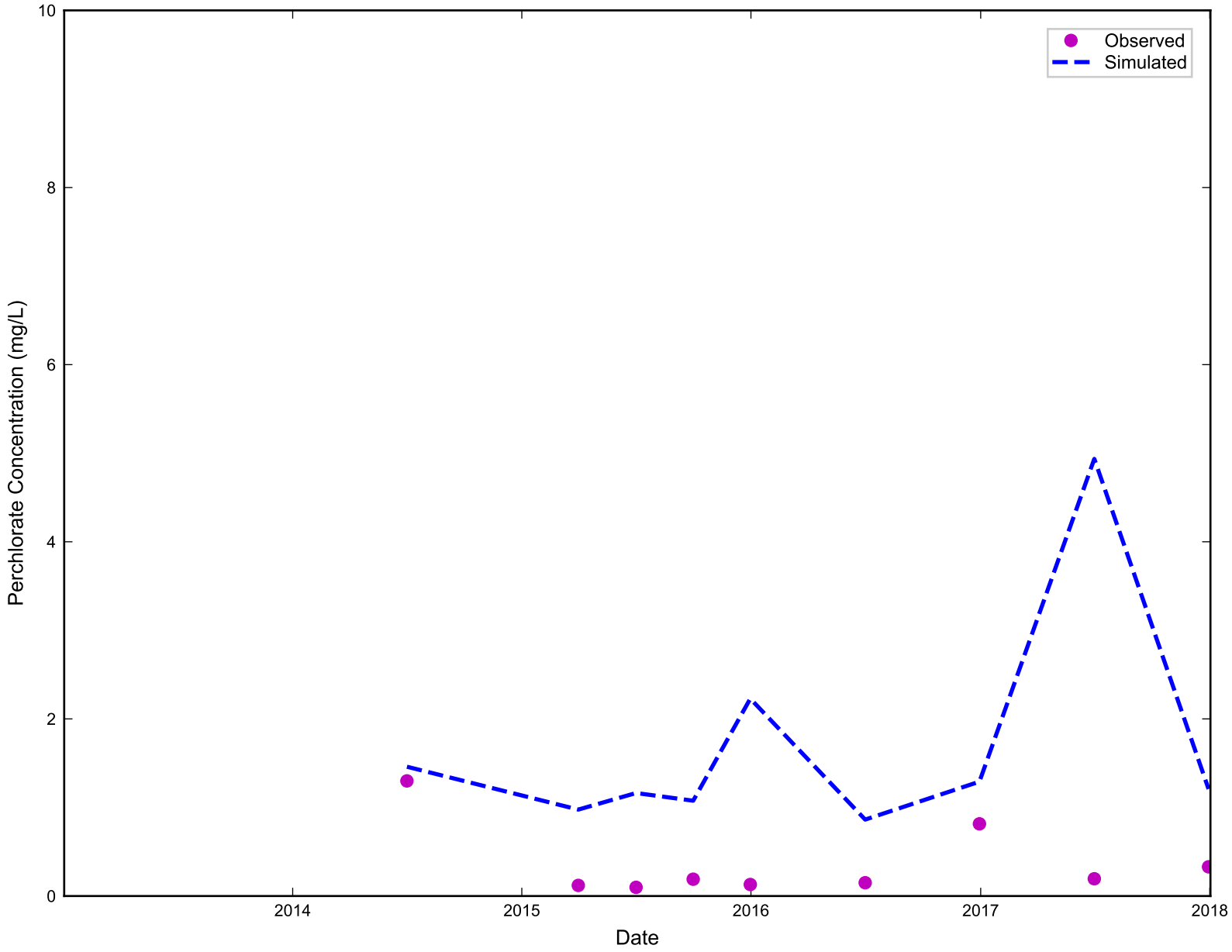
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-156B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-672

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



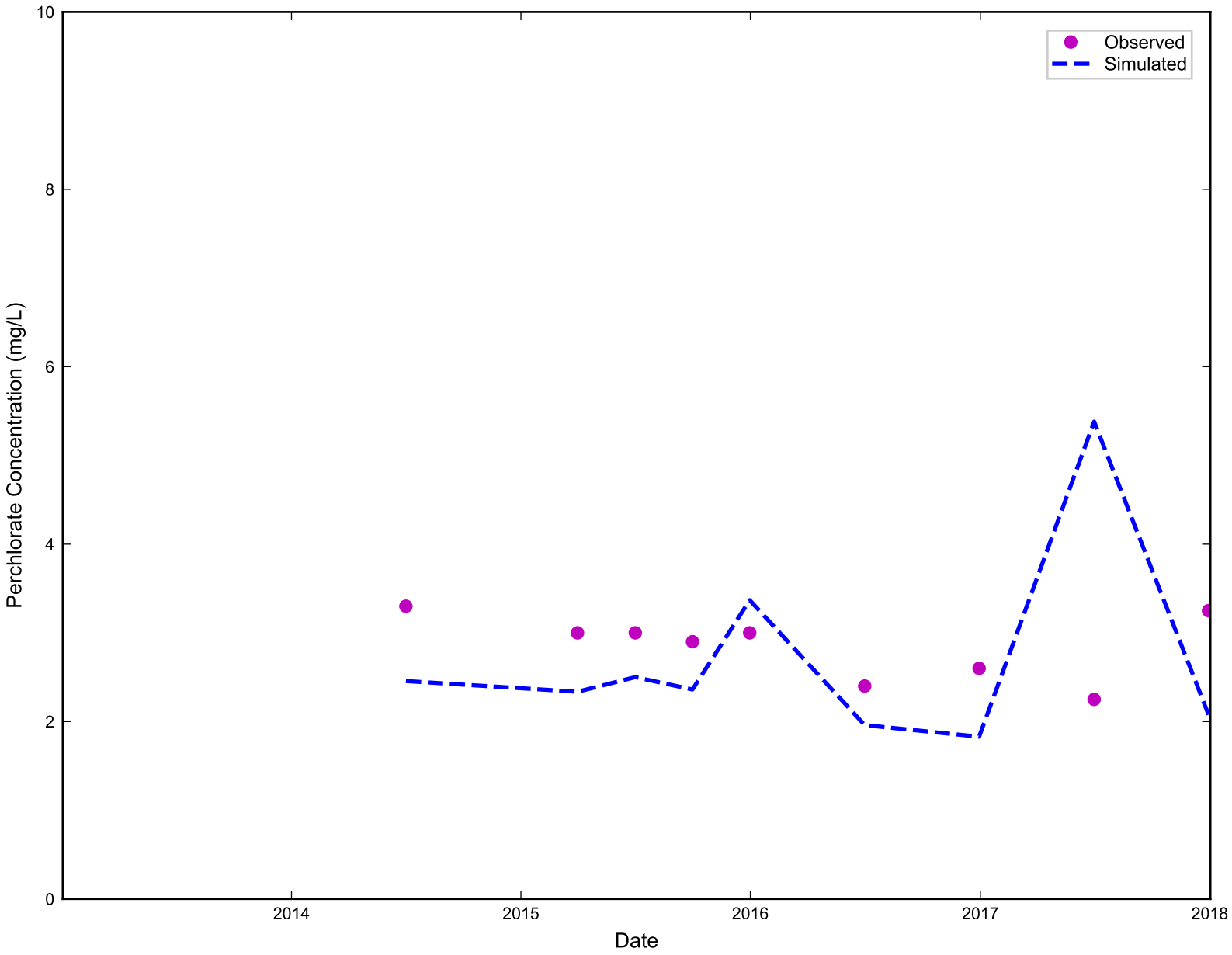
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-157A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-673

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



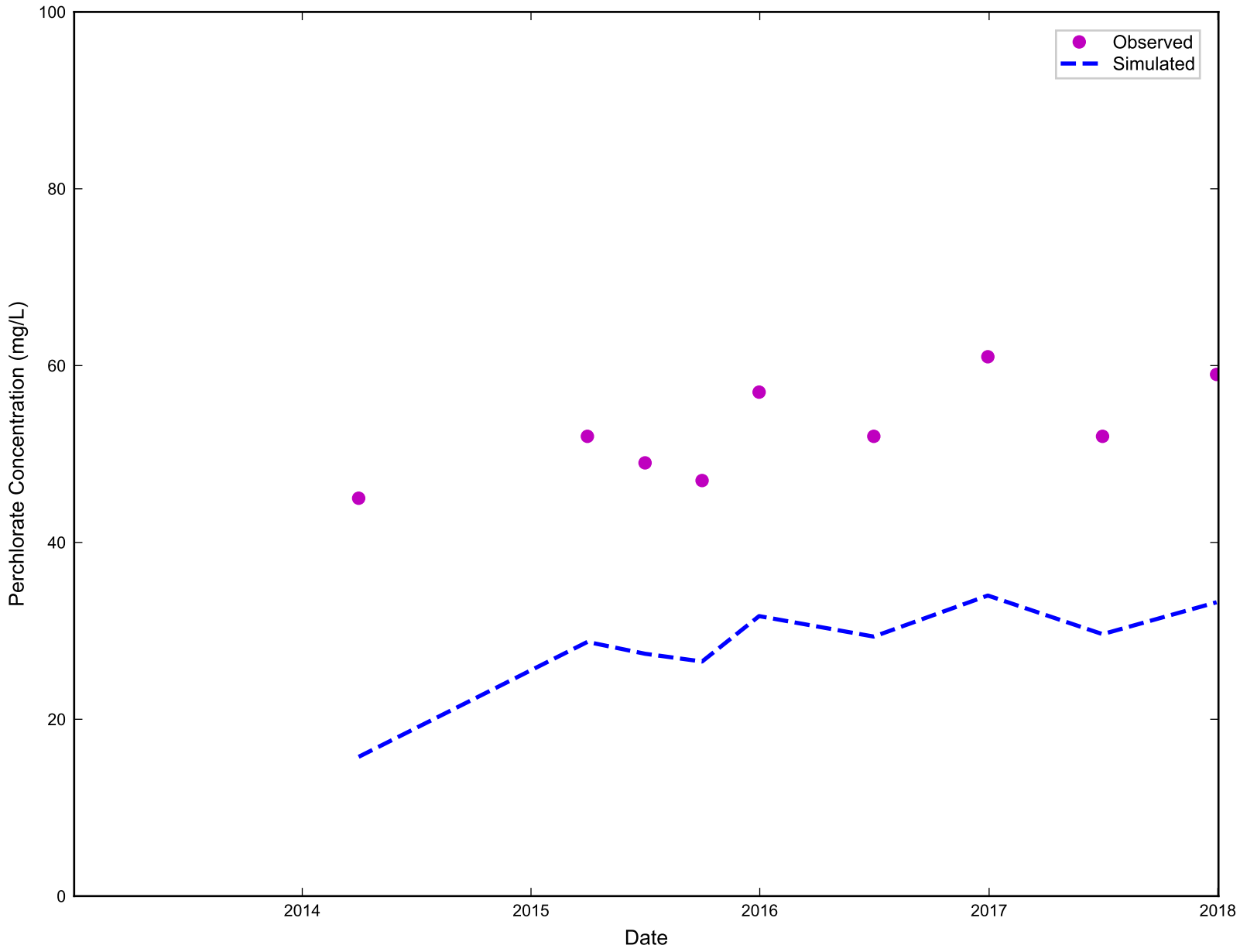
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-157B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-674

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



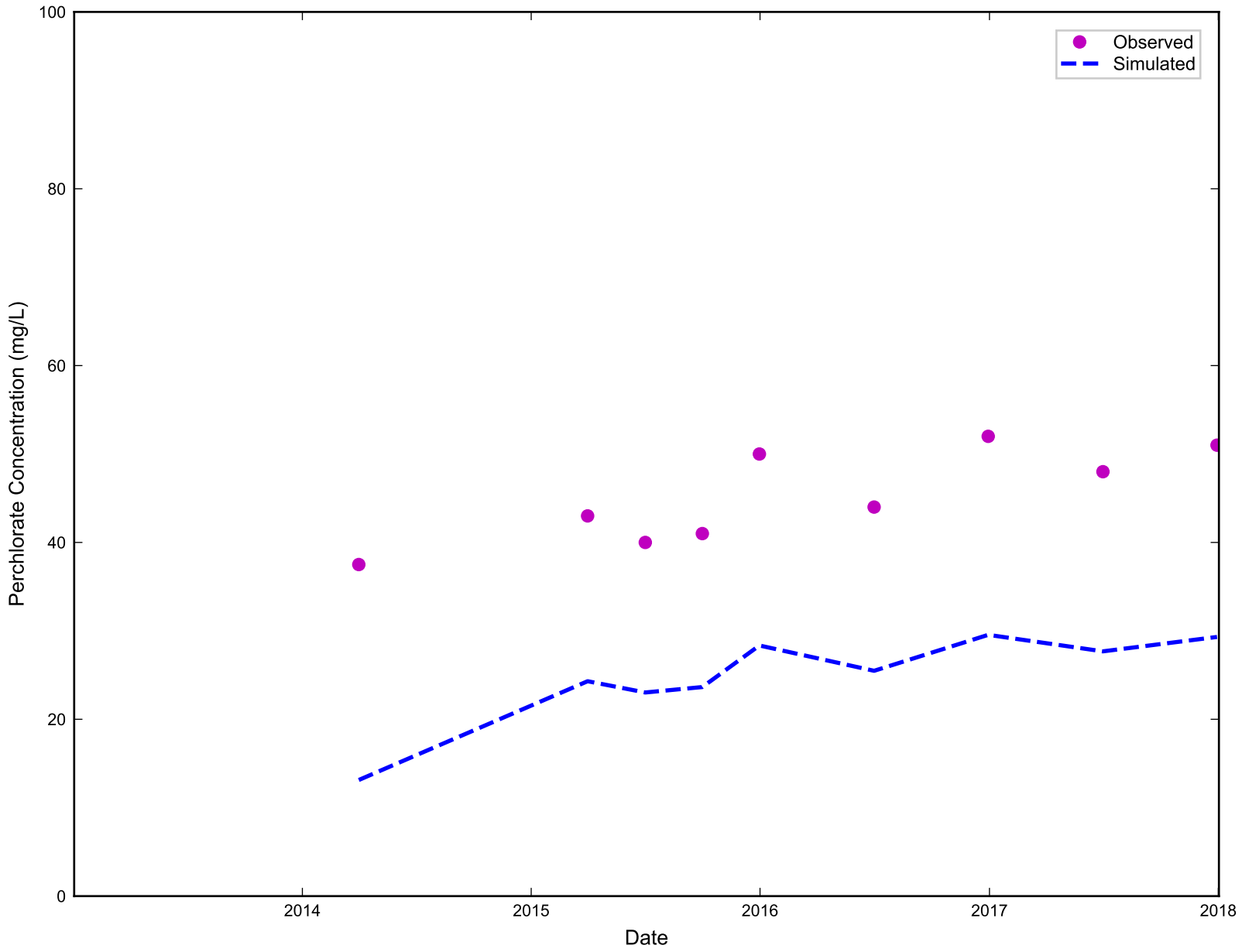
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-158
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-675

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



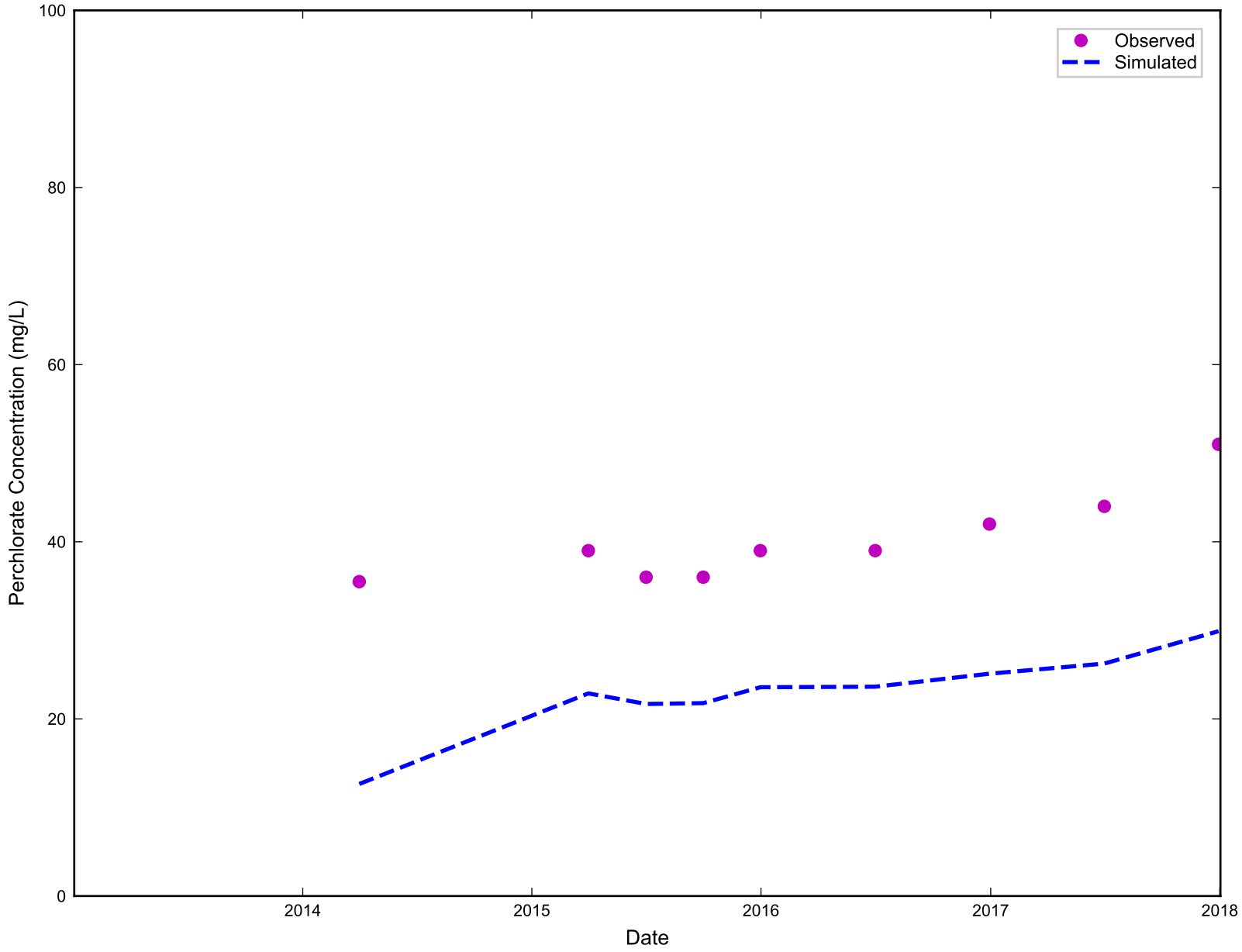
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-159
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-676

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



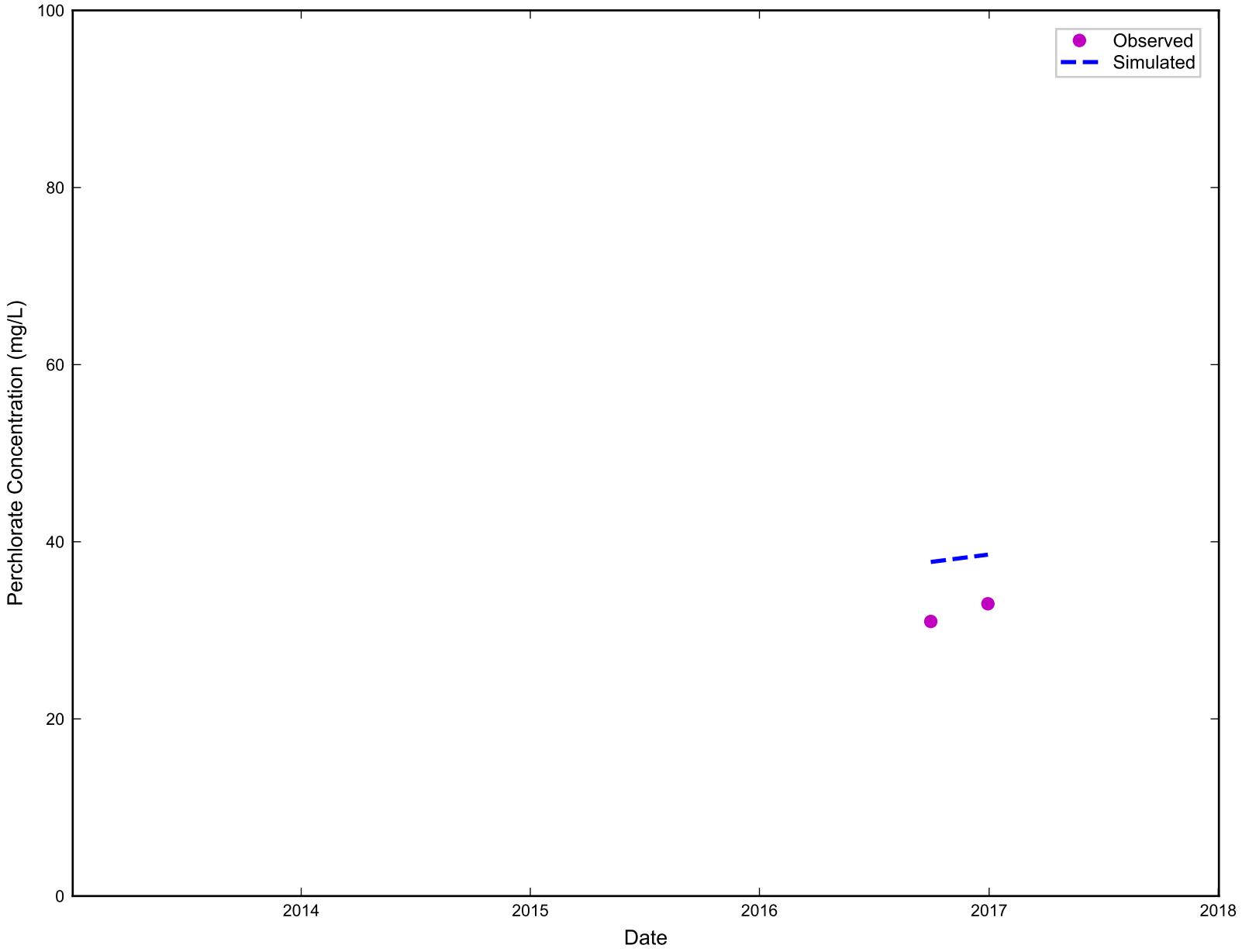
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-160
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-677

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



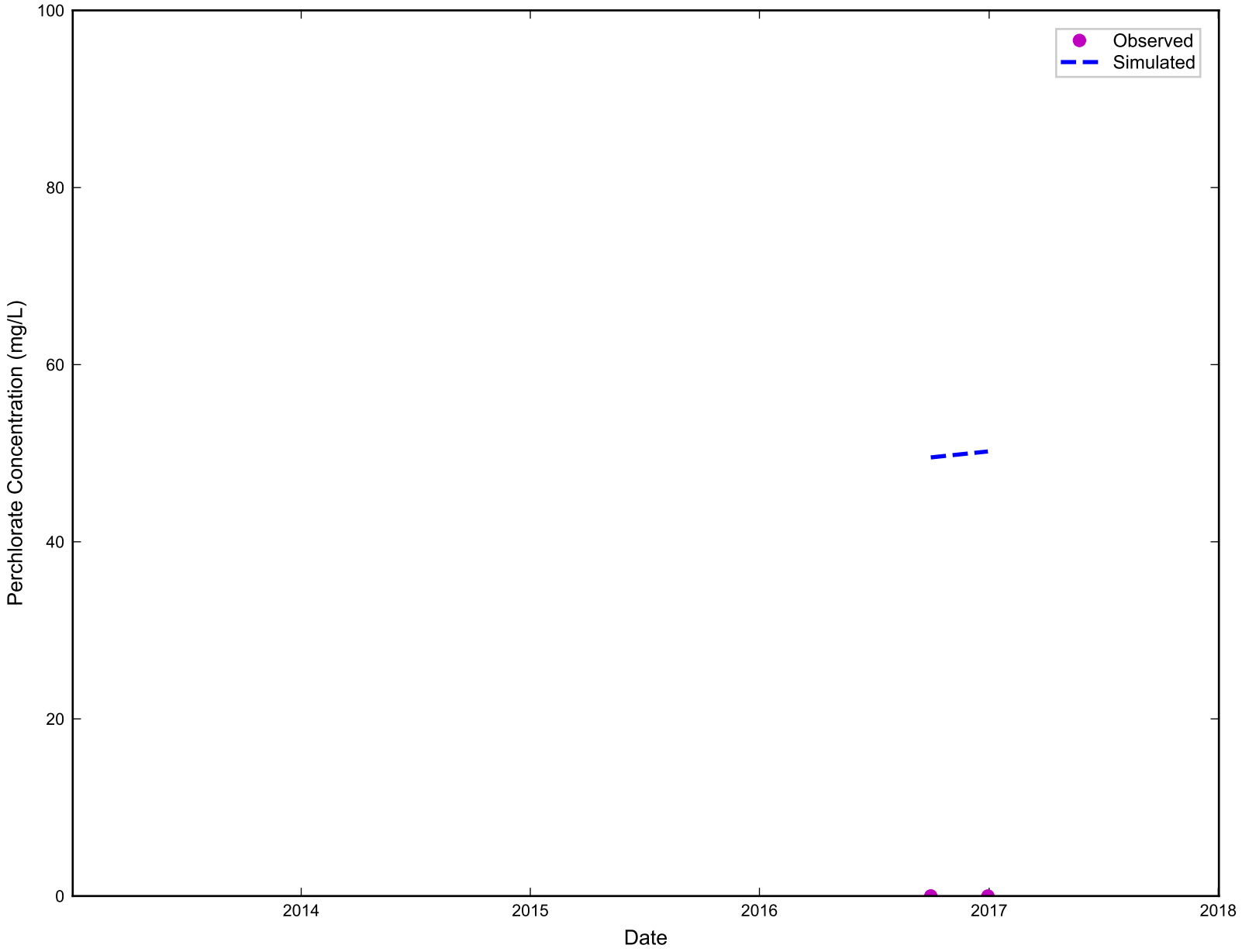
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-161
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-678

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



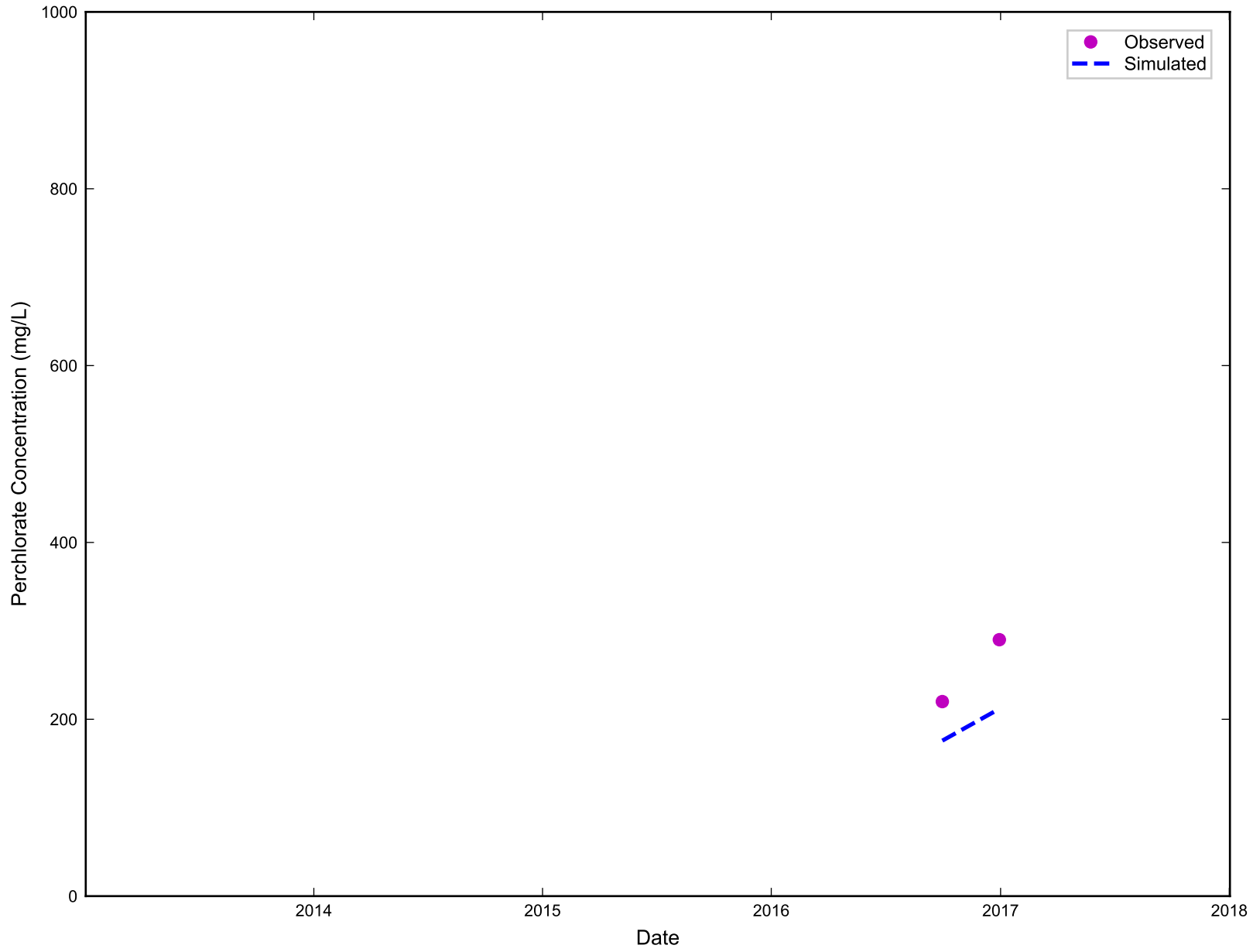
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-162
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-679

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-163
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-680

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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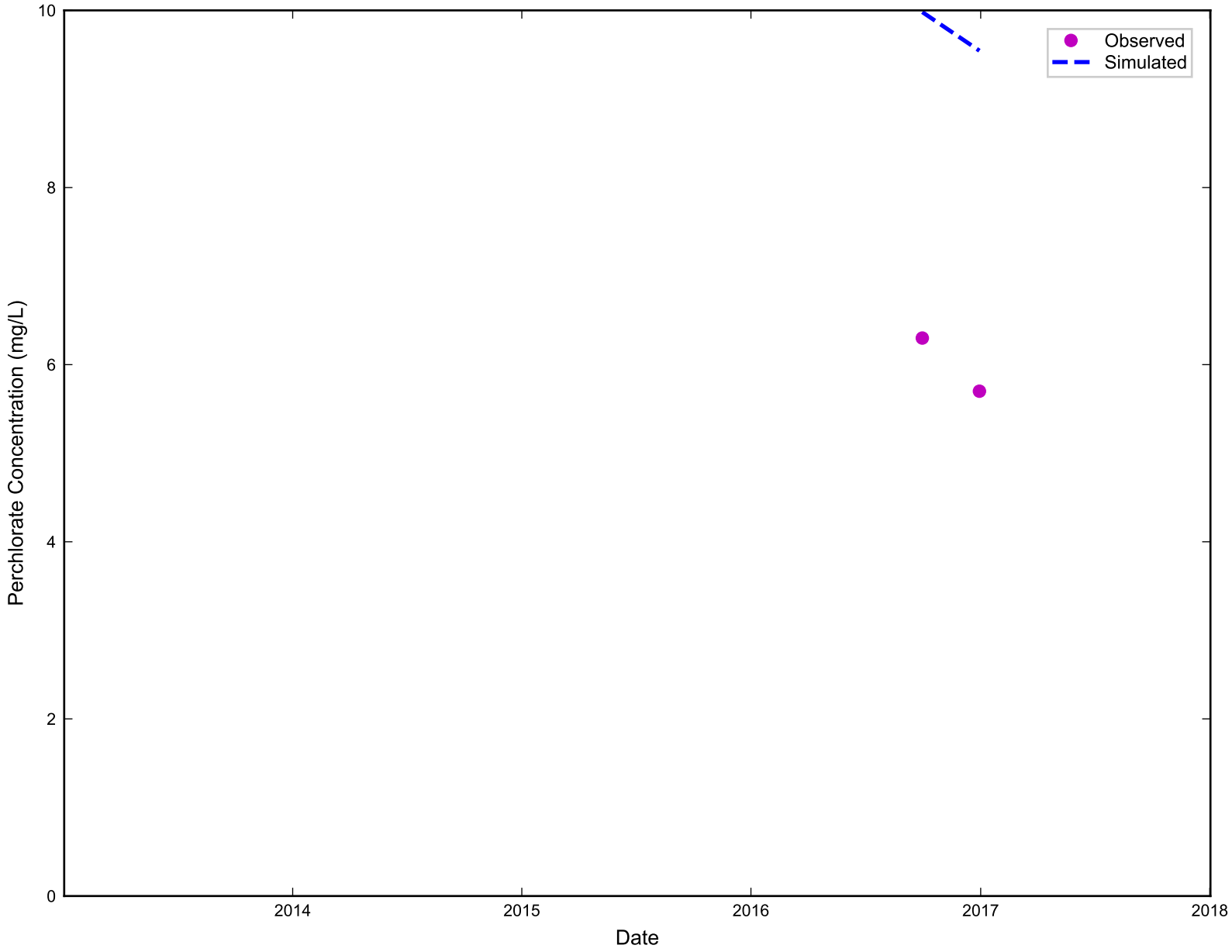


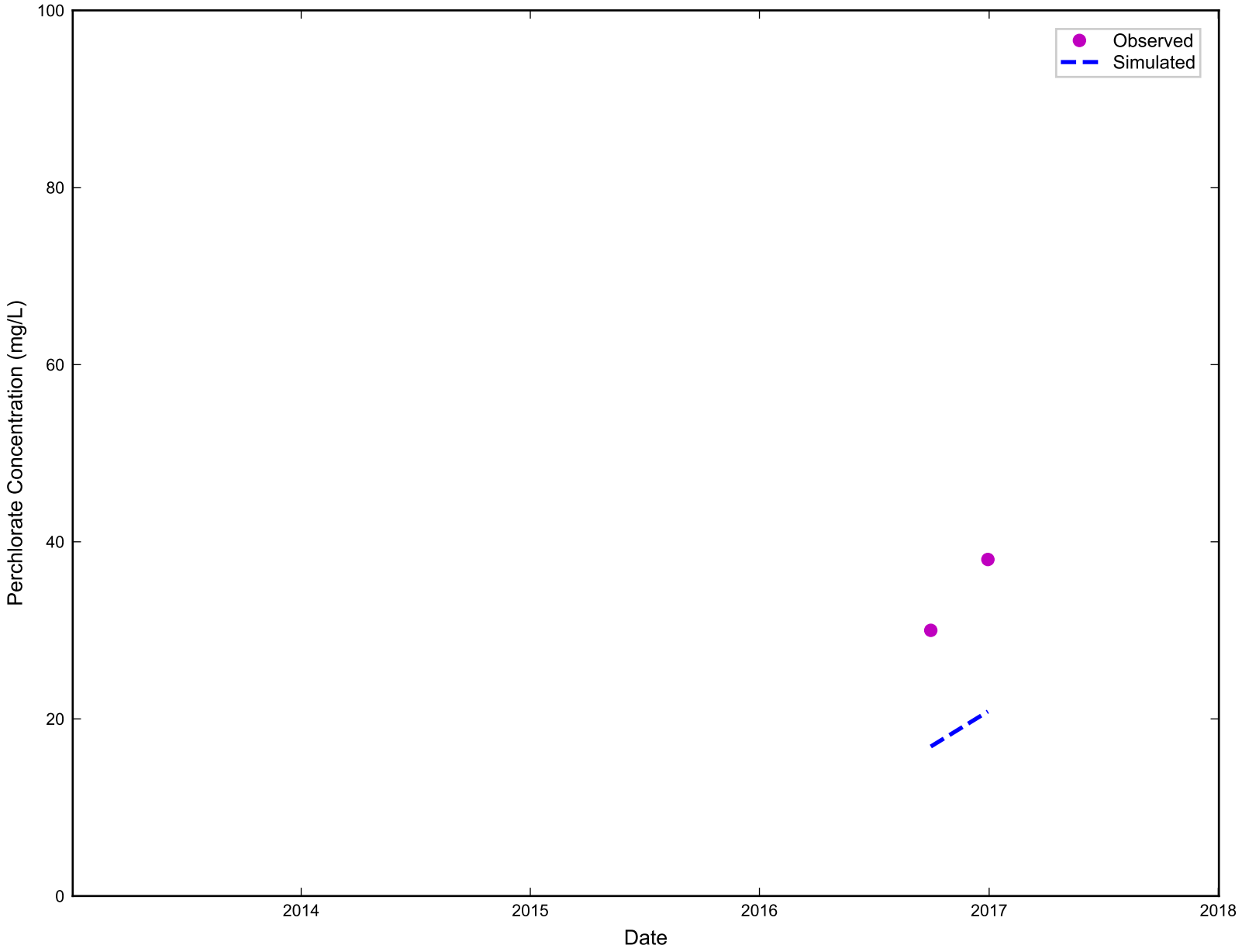
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-164
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-681

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-165
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-682

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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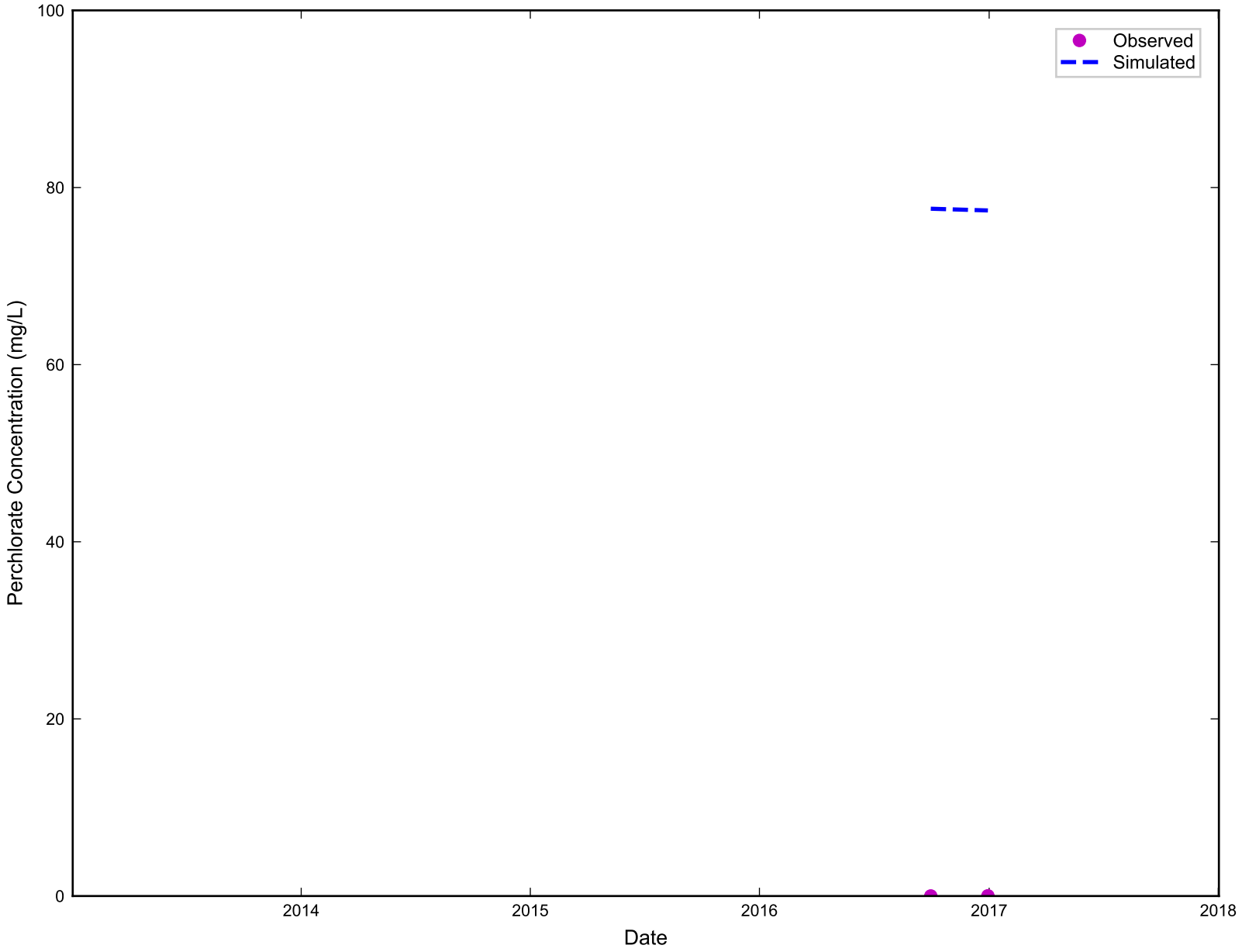

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-166
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-683

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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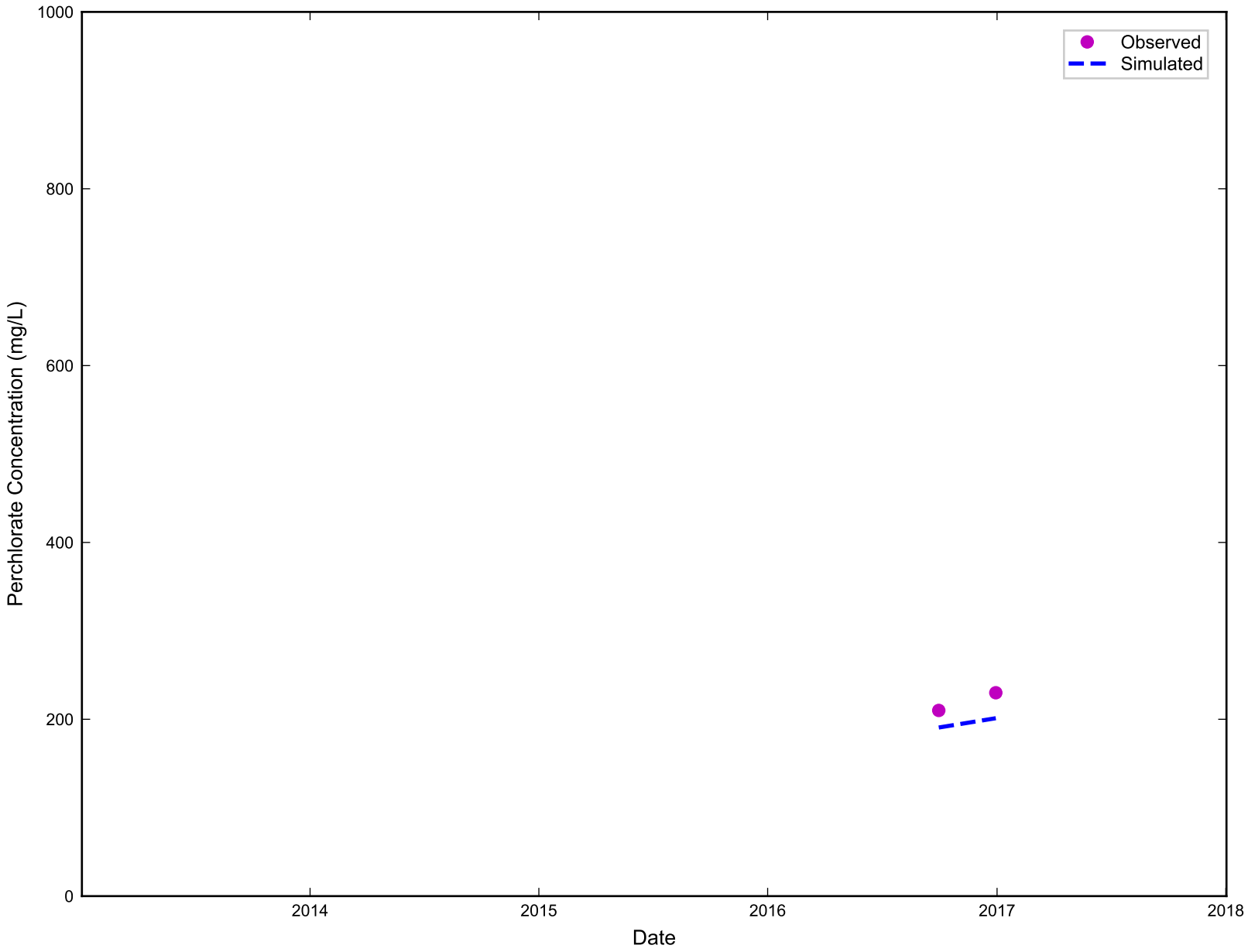

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-167
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-684

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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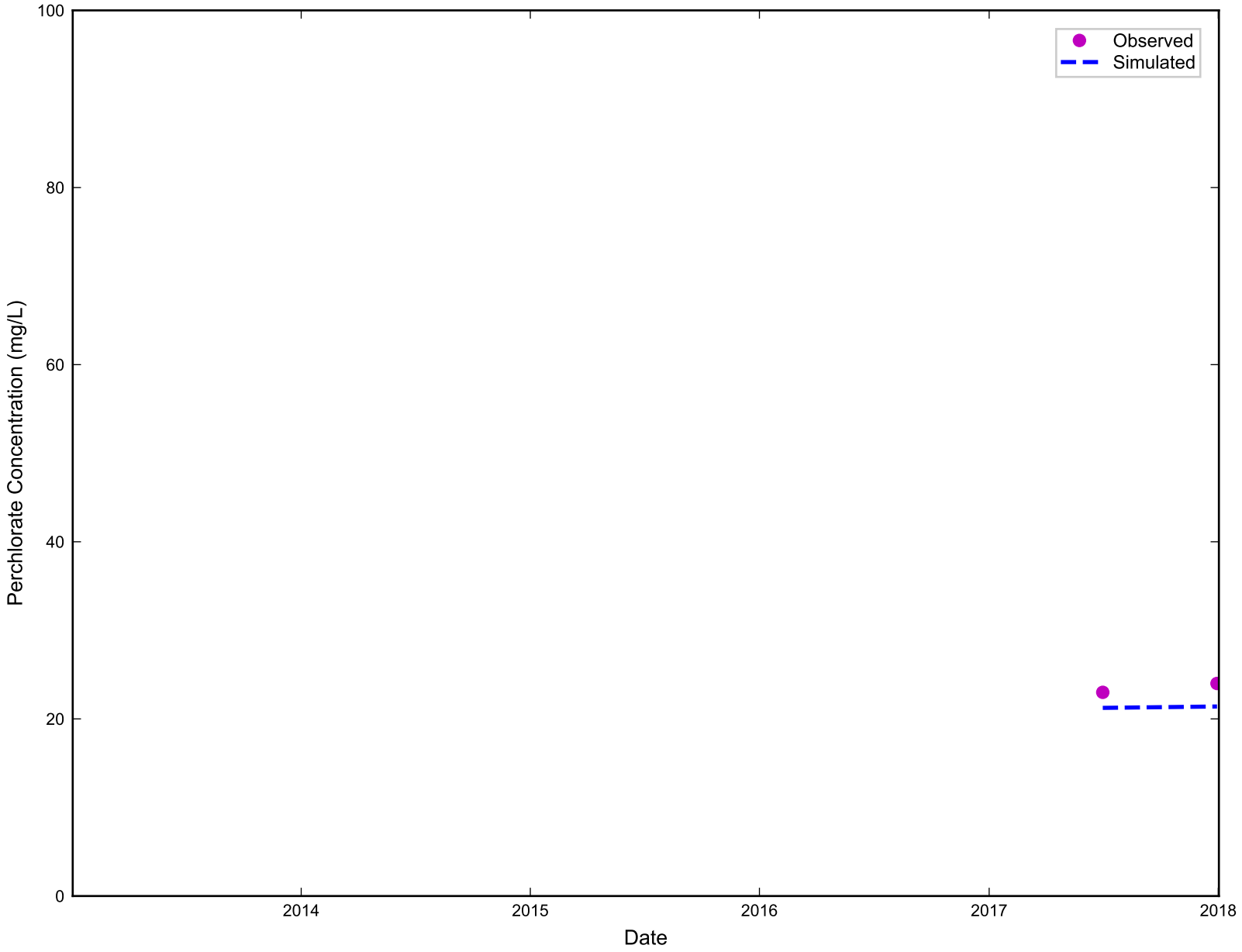

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-168
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-685

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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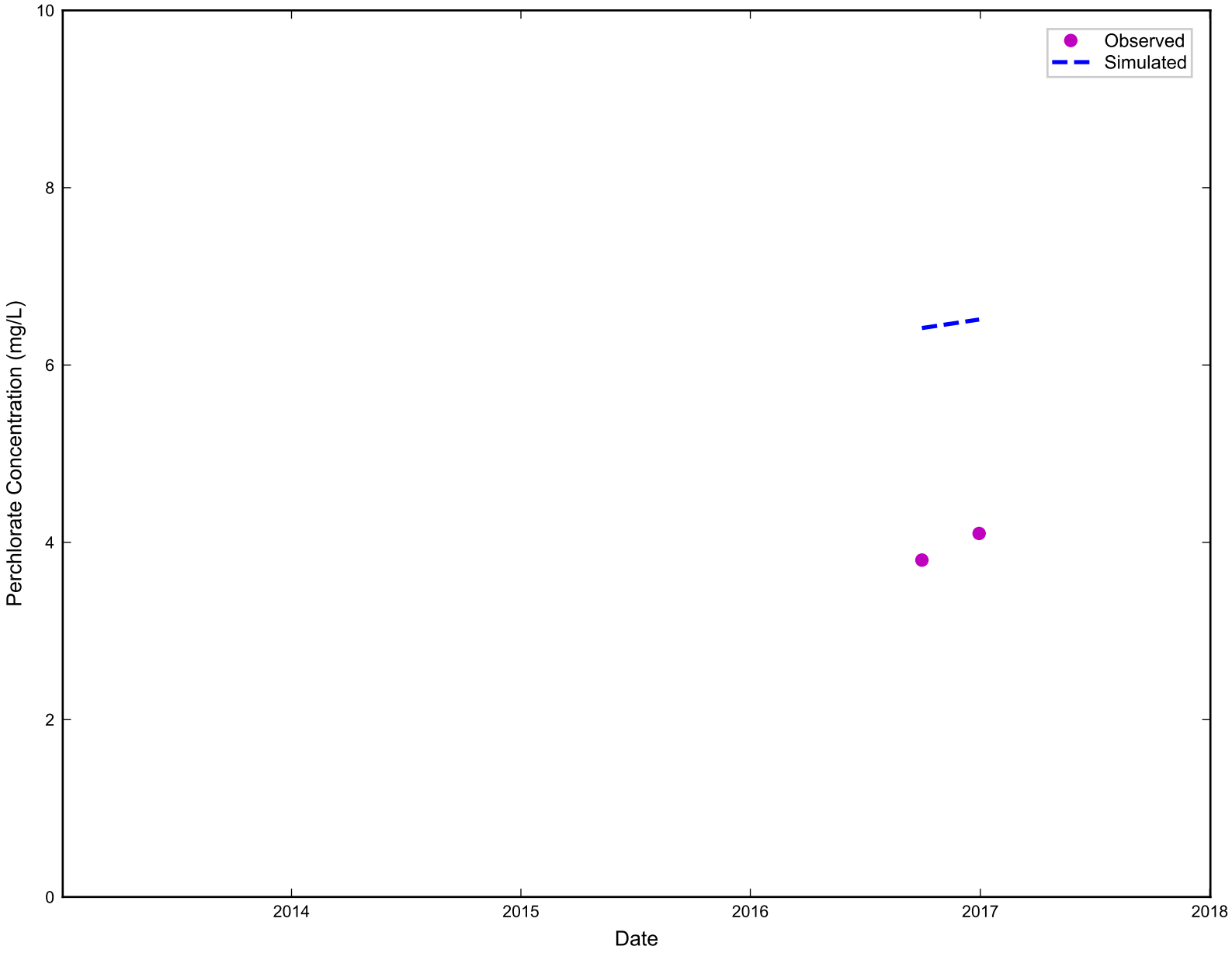

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-169
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-686

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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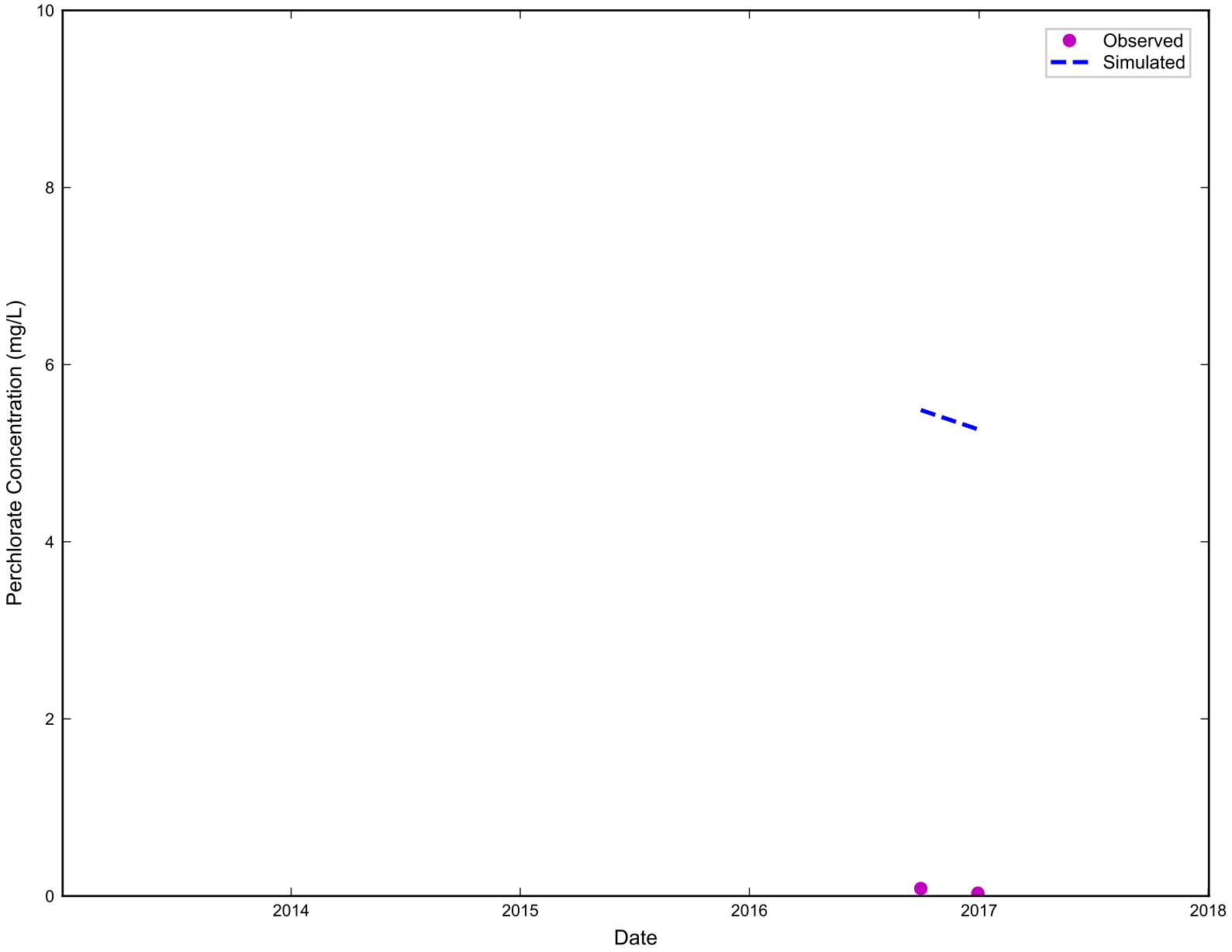

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-170
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-687

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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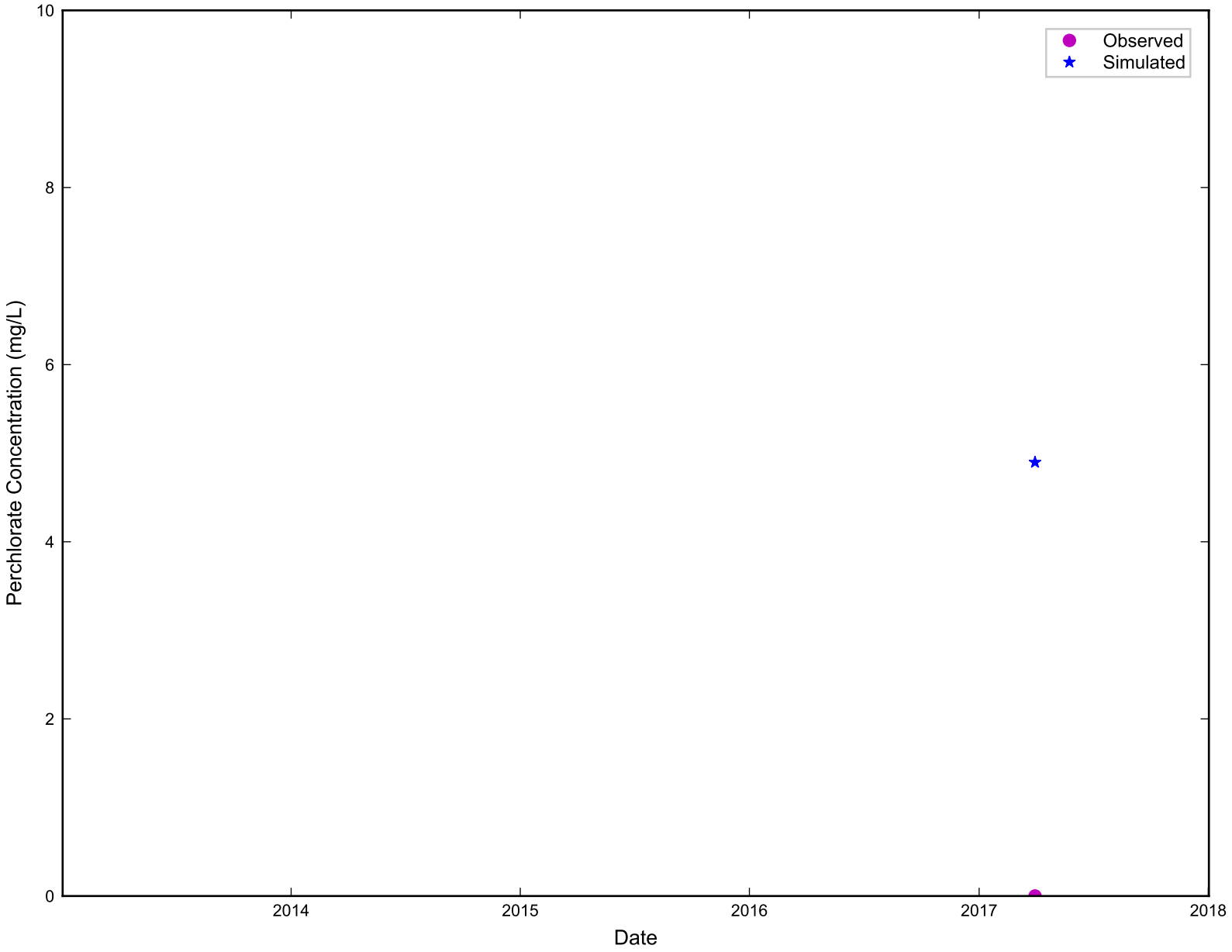

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-170R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-688

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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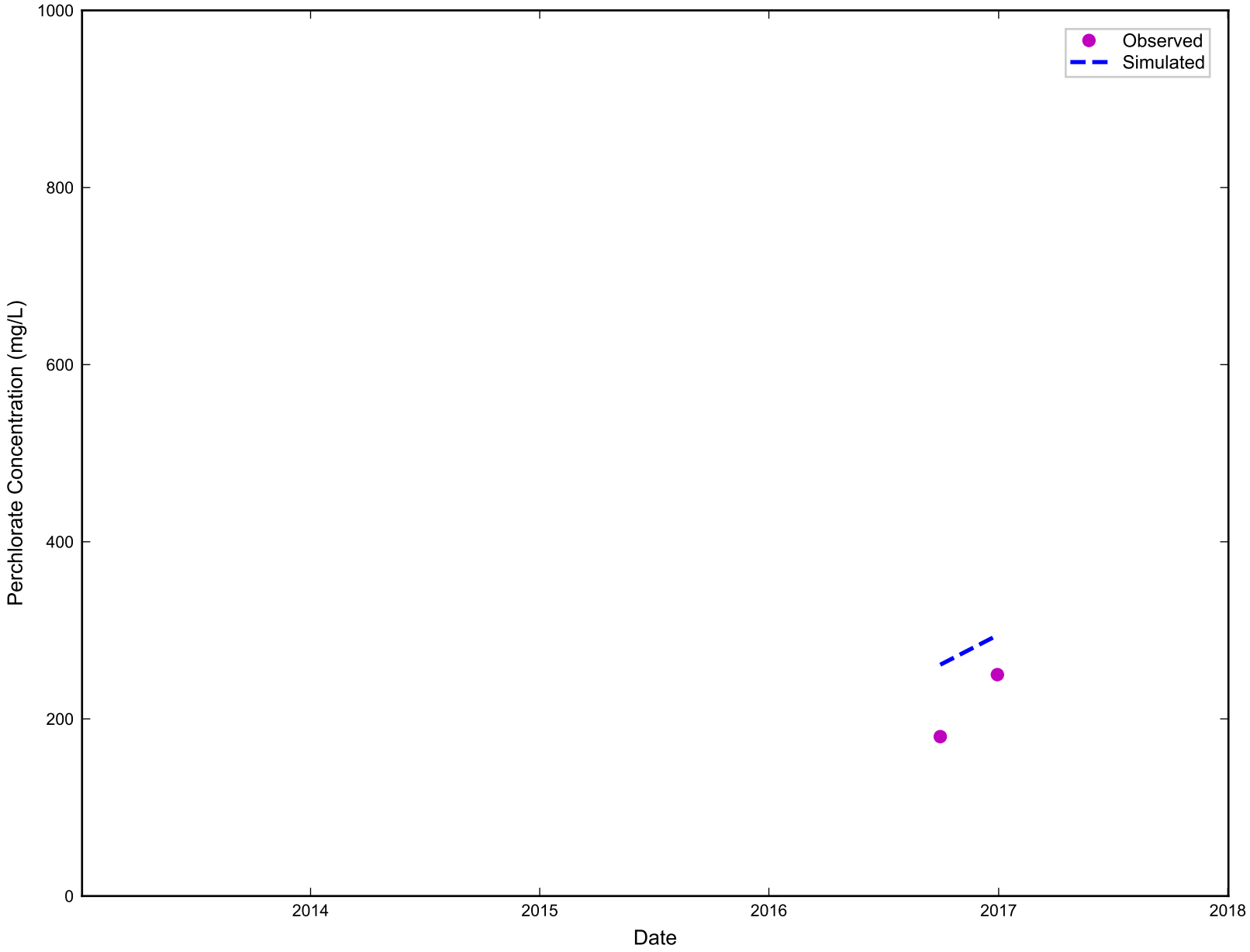

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-171
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-689

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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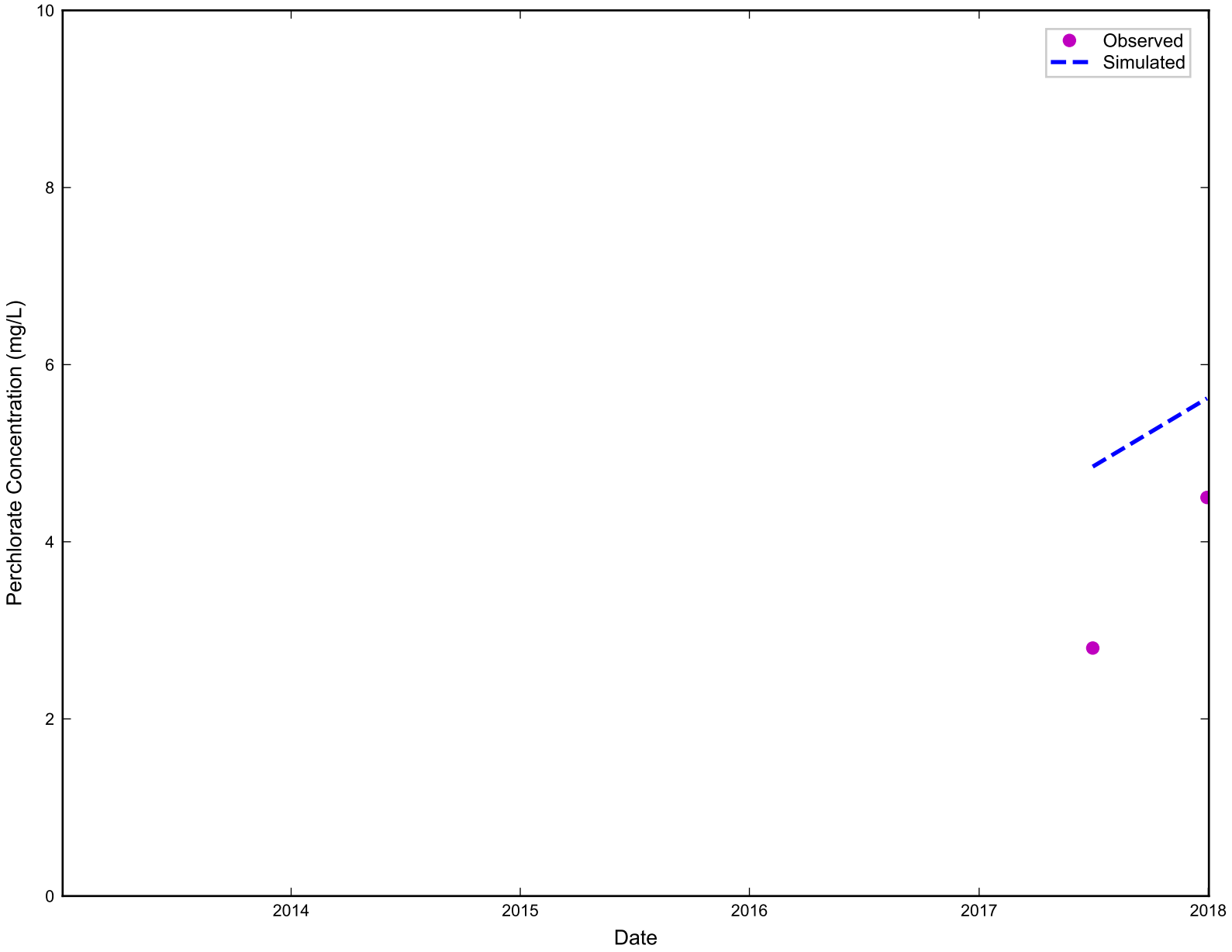

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-172D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-690

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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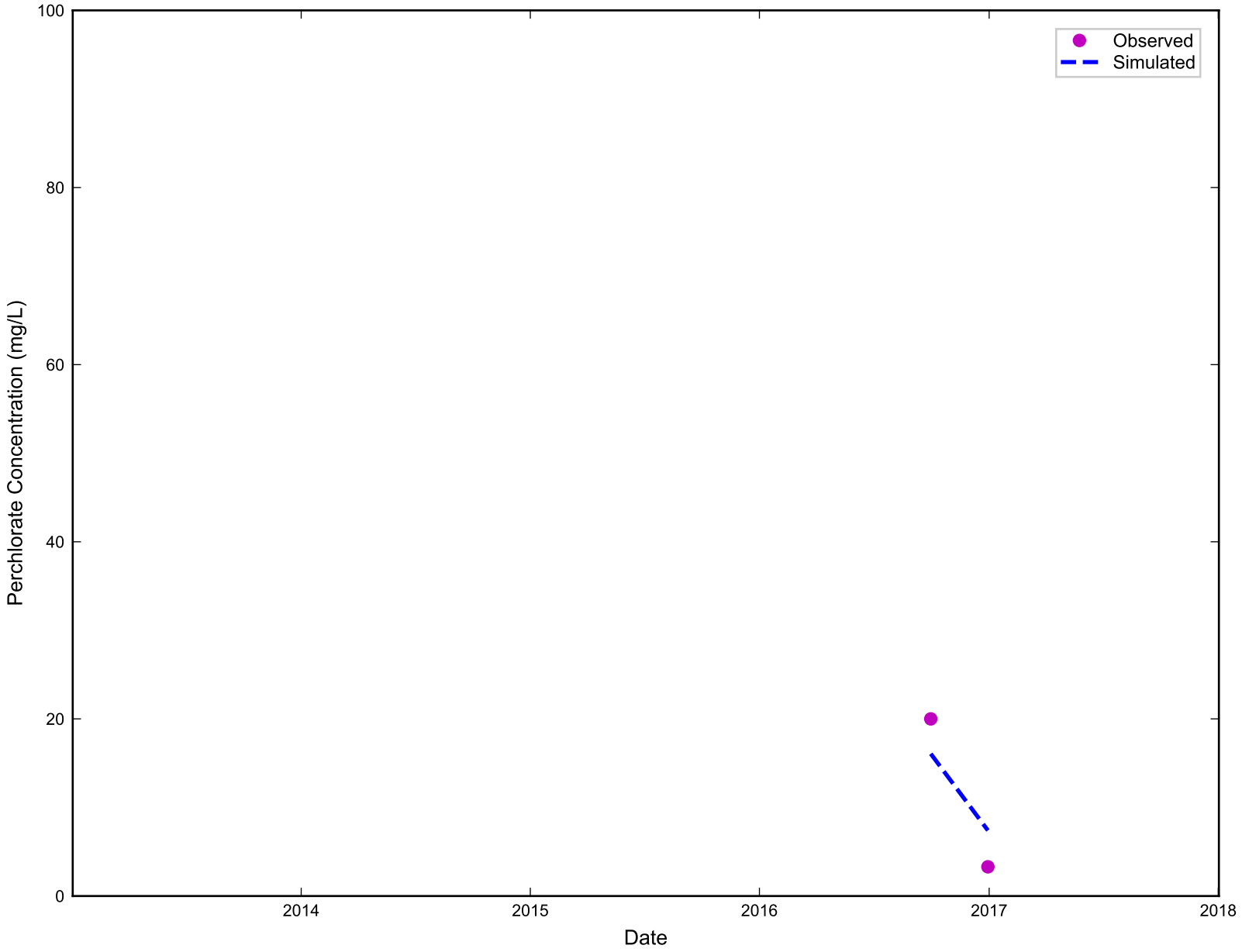

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-173
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-691

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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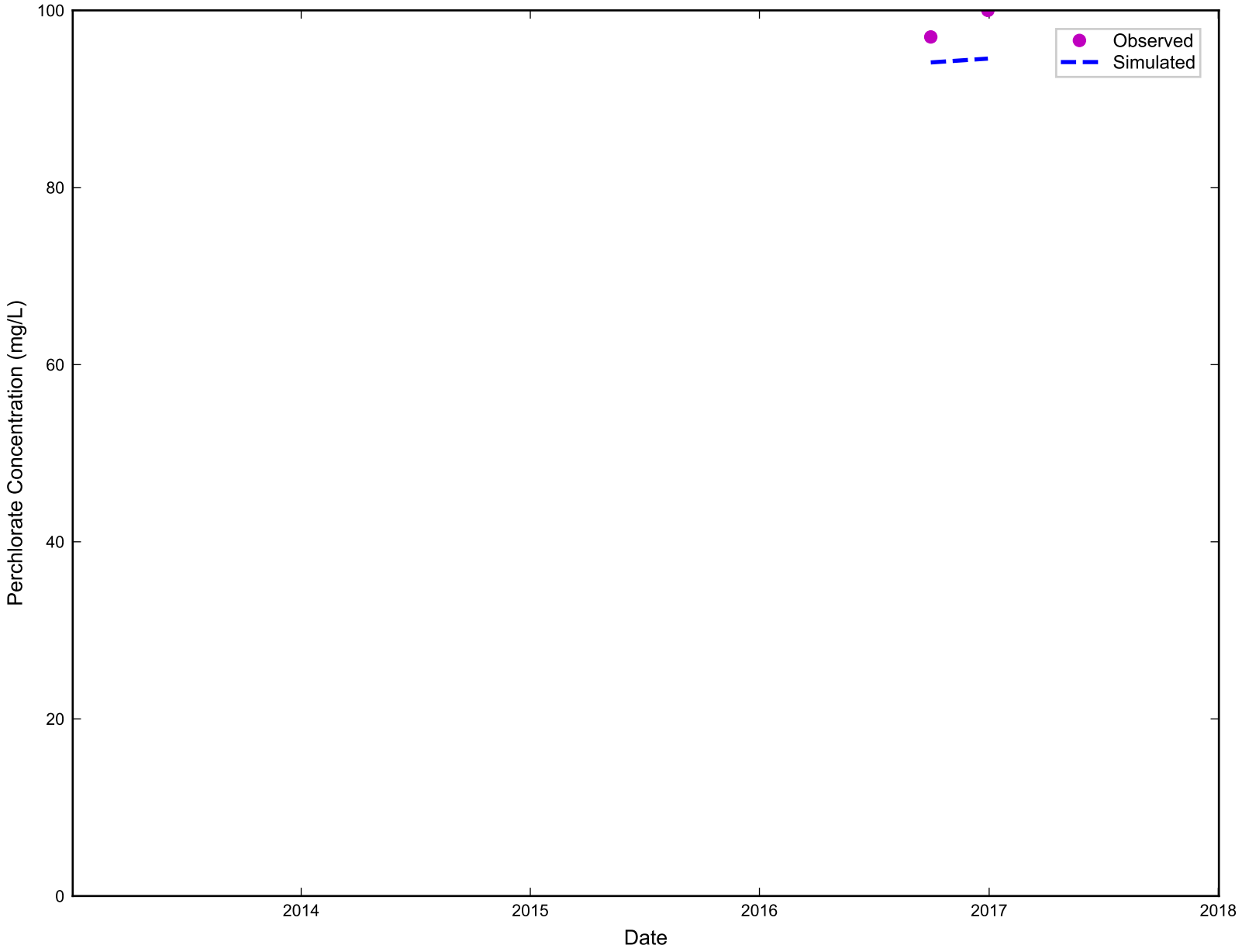


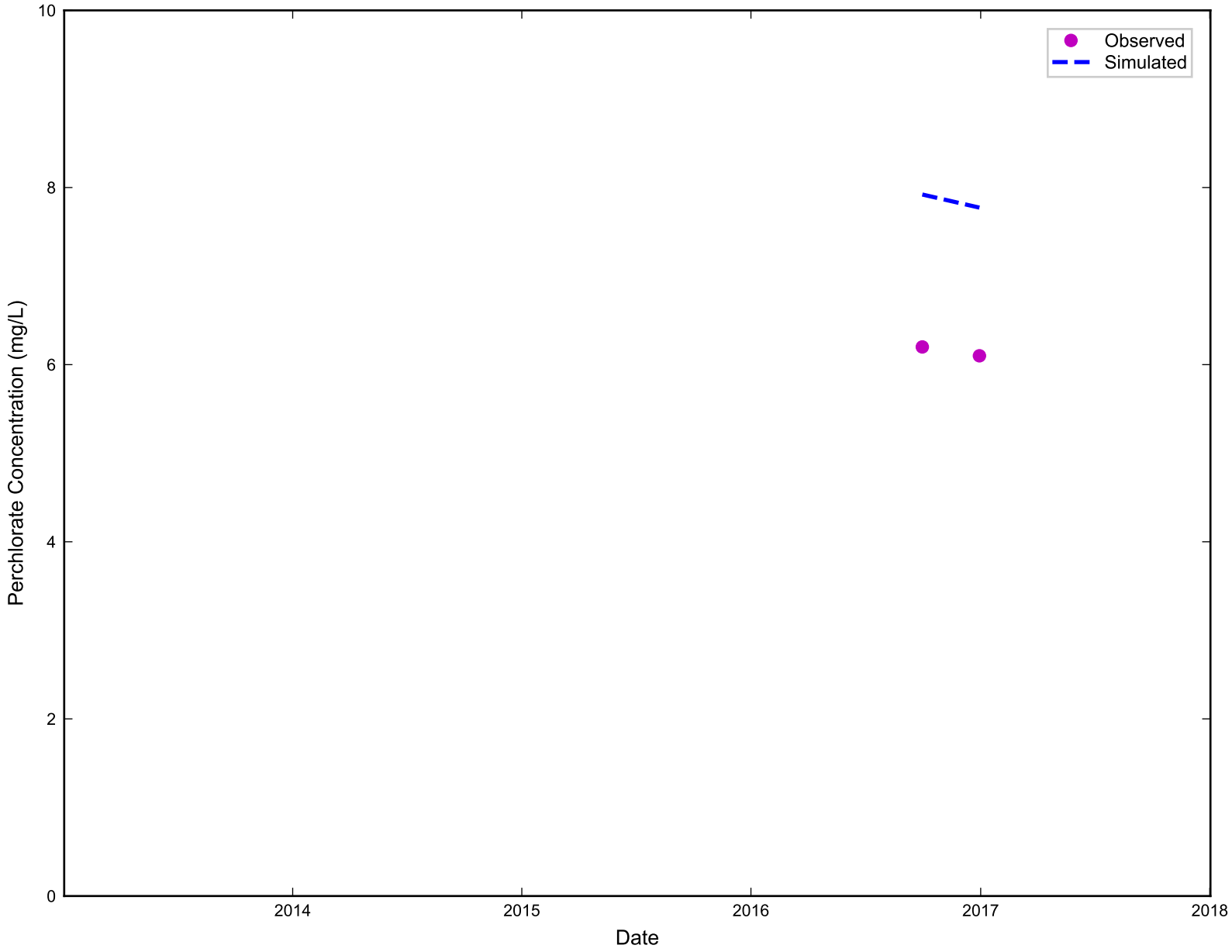
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-174
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-692

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



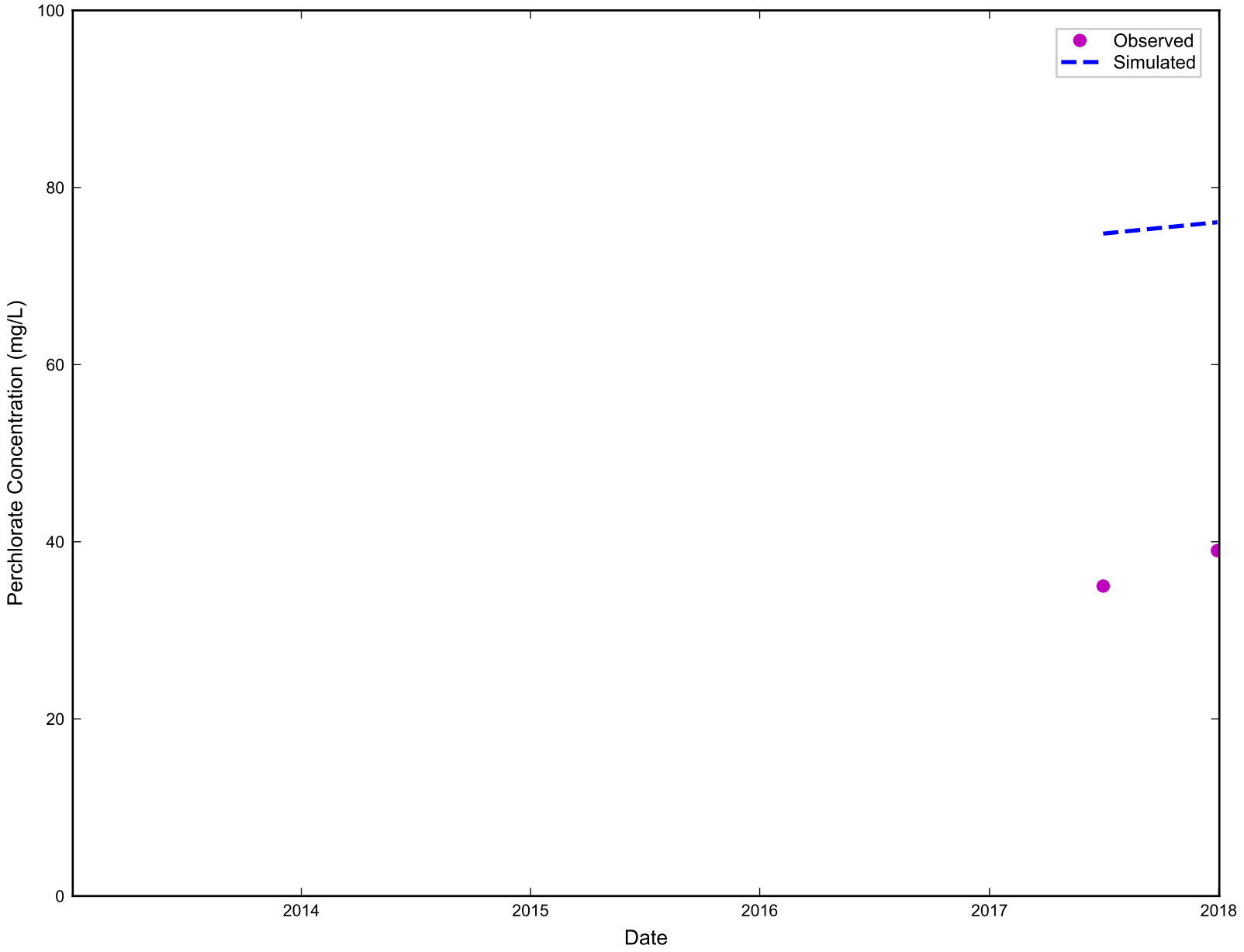
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-175
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-693

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



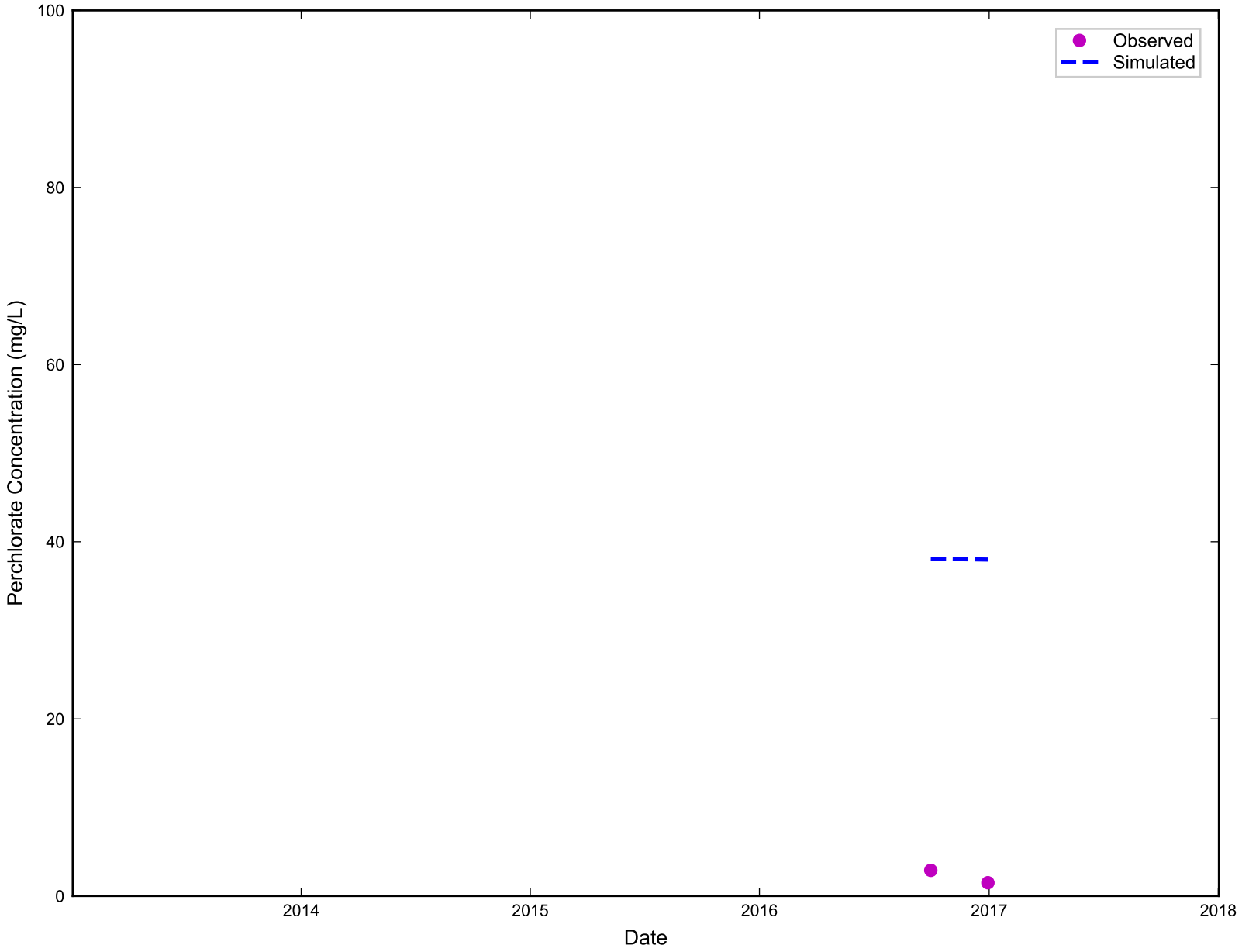
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-176
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-694

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



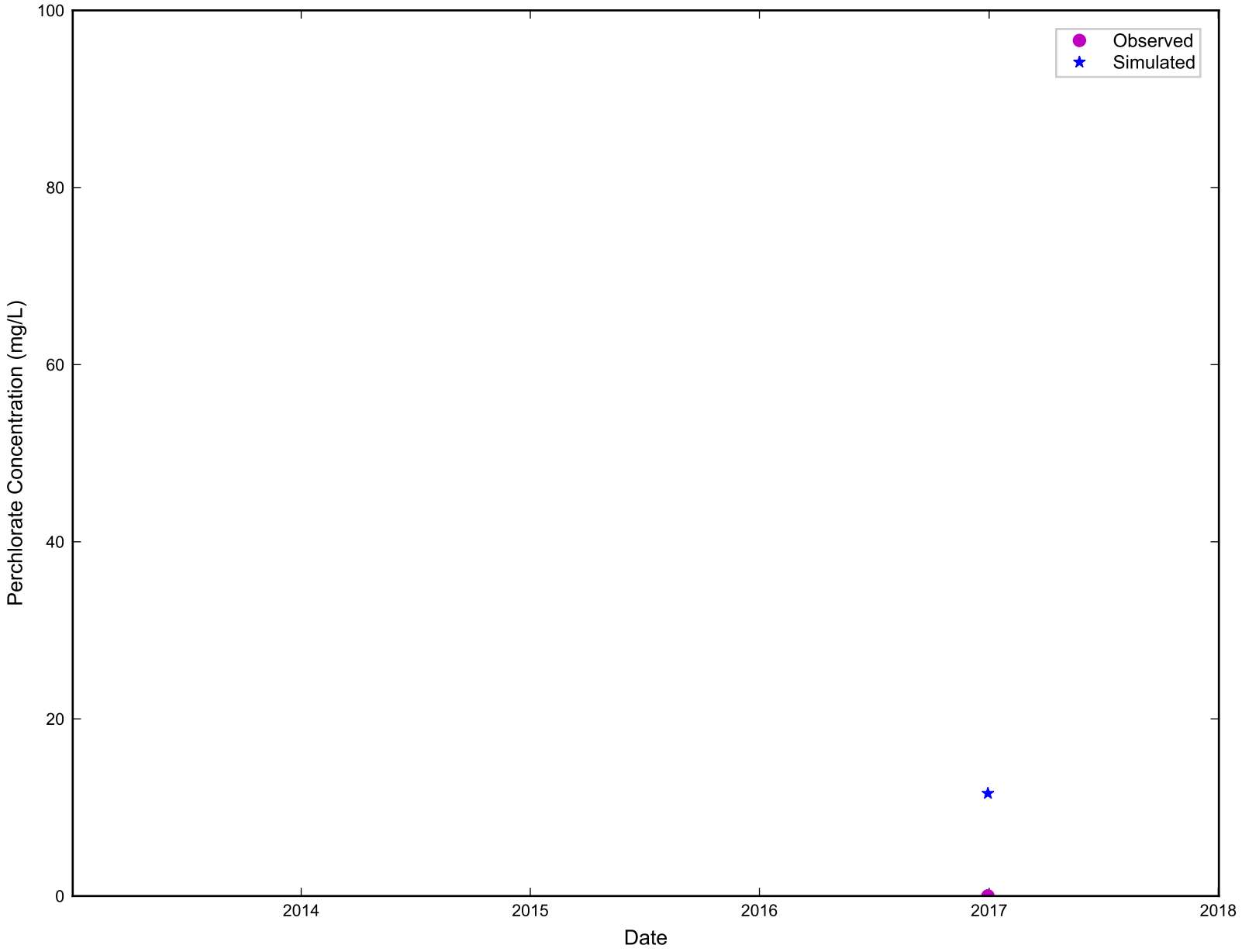
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-177
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-695

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



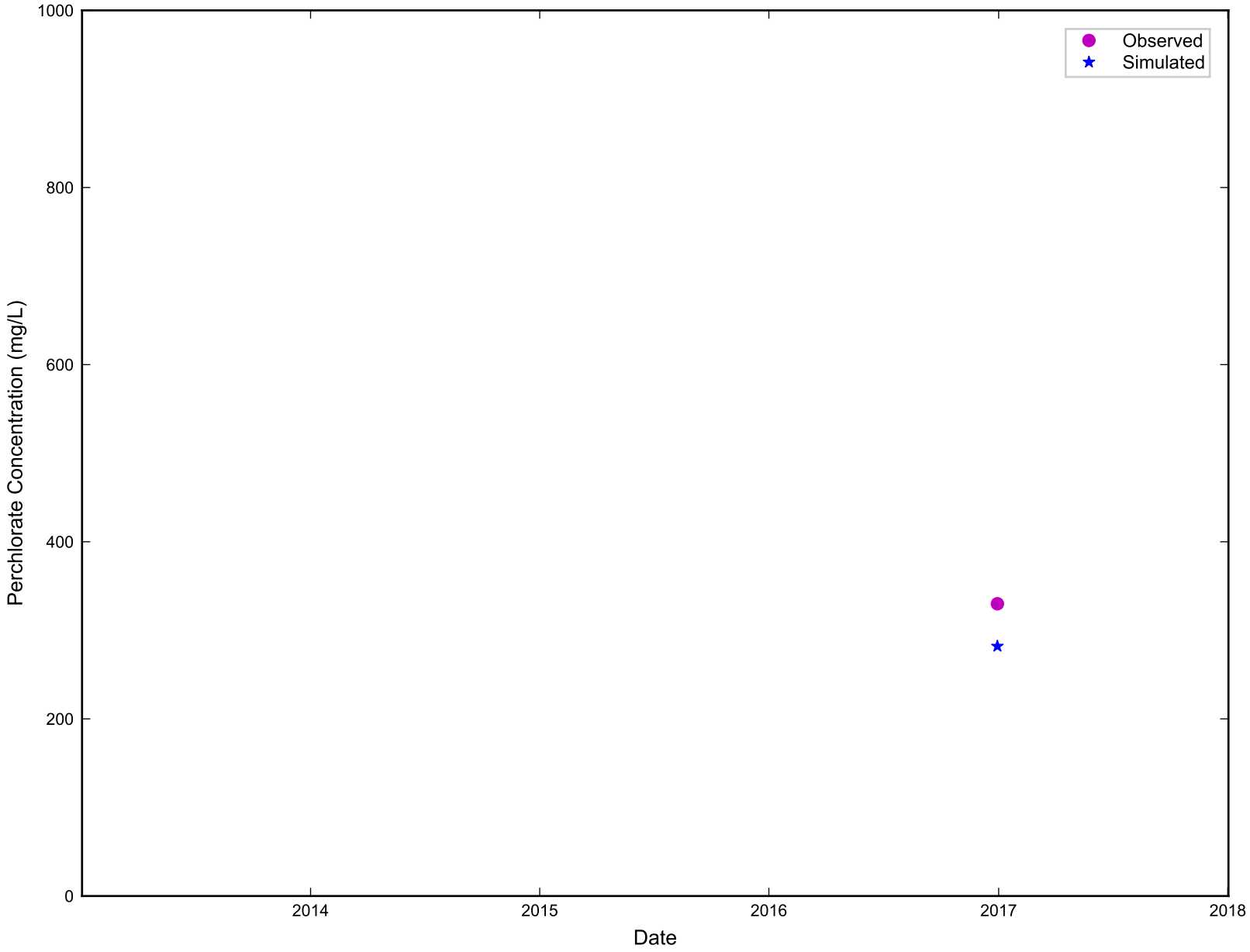
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-178
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-696

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



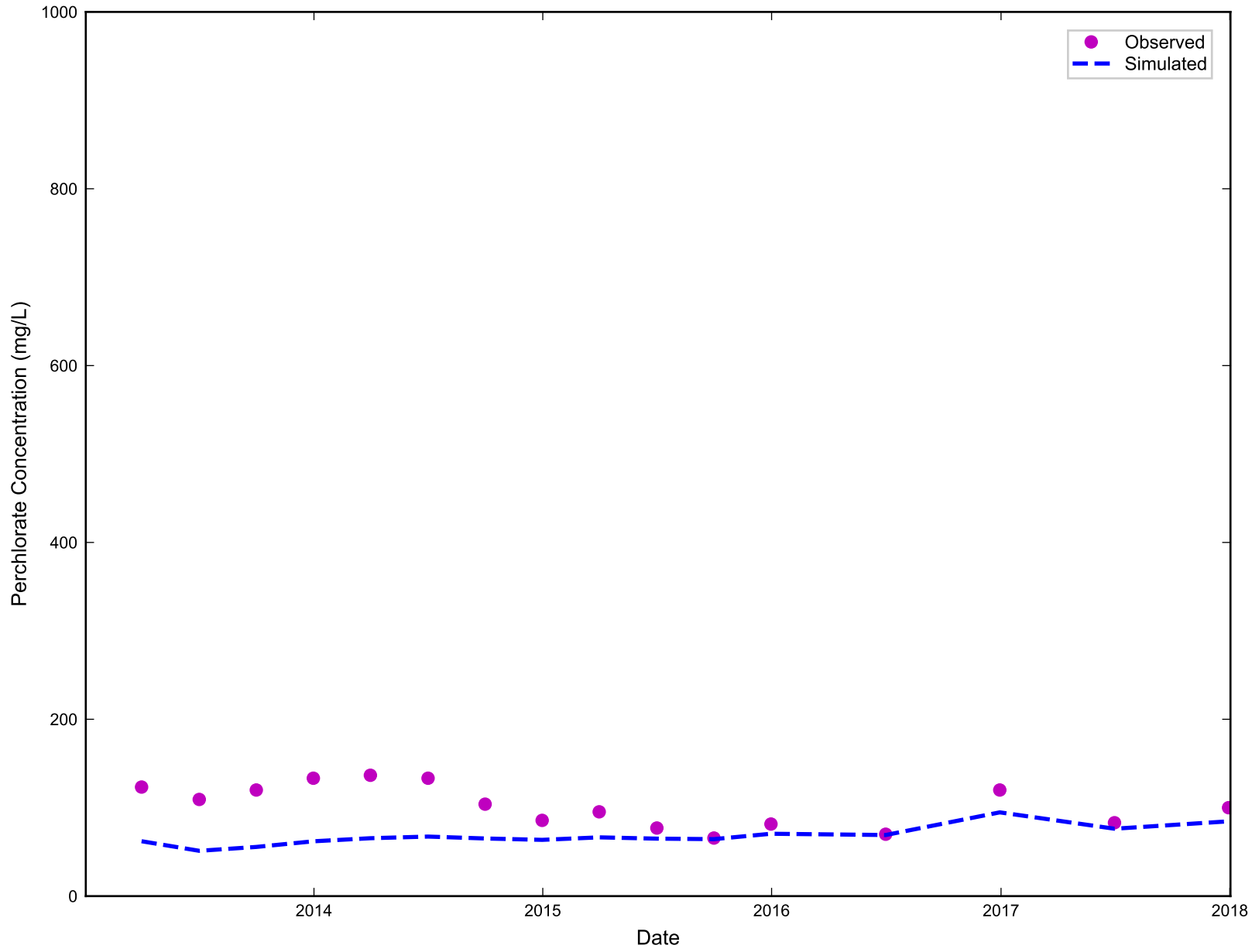
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-179
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-697

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



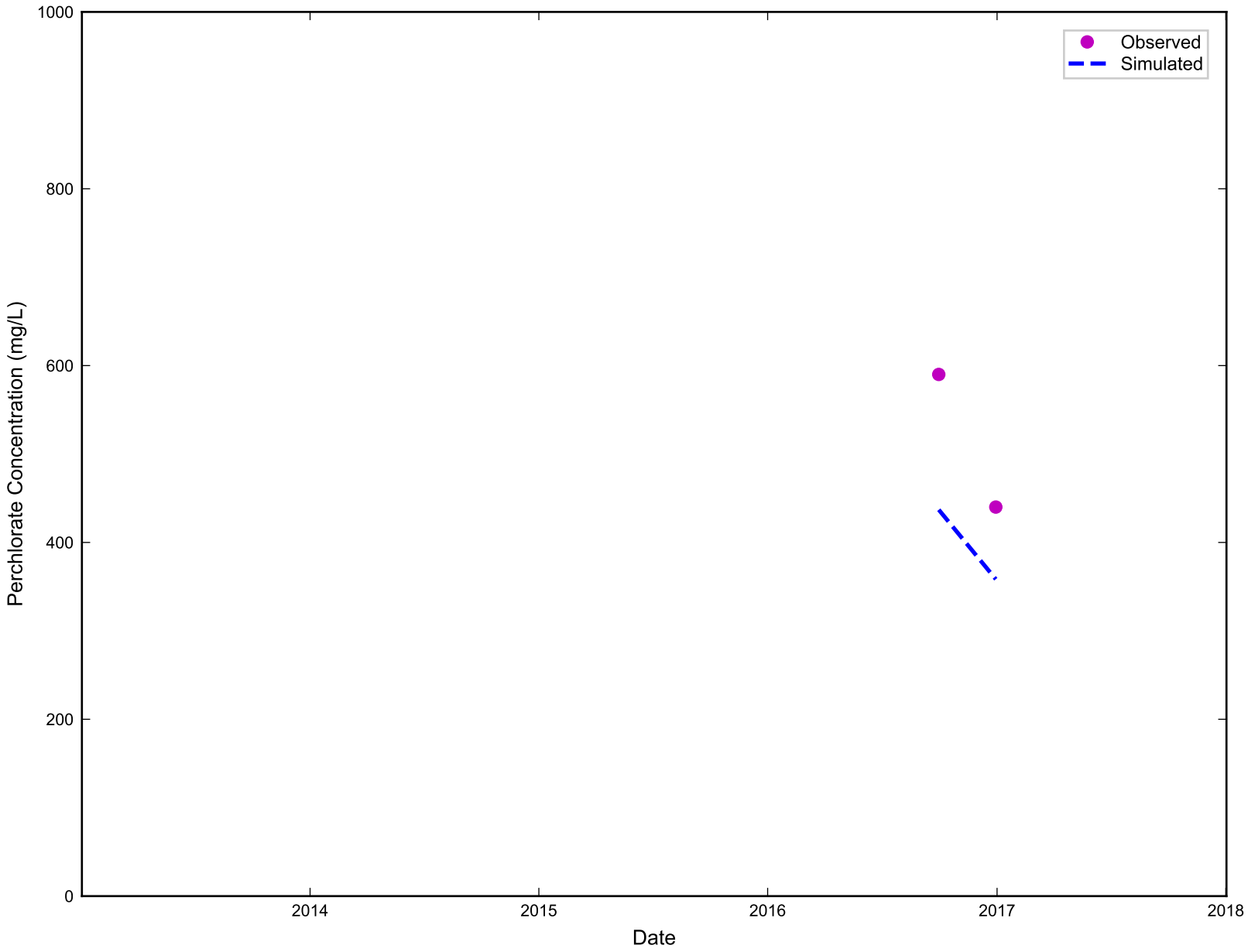
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-18
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-698

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



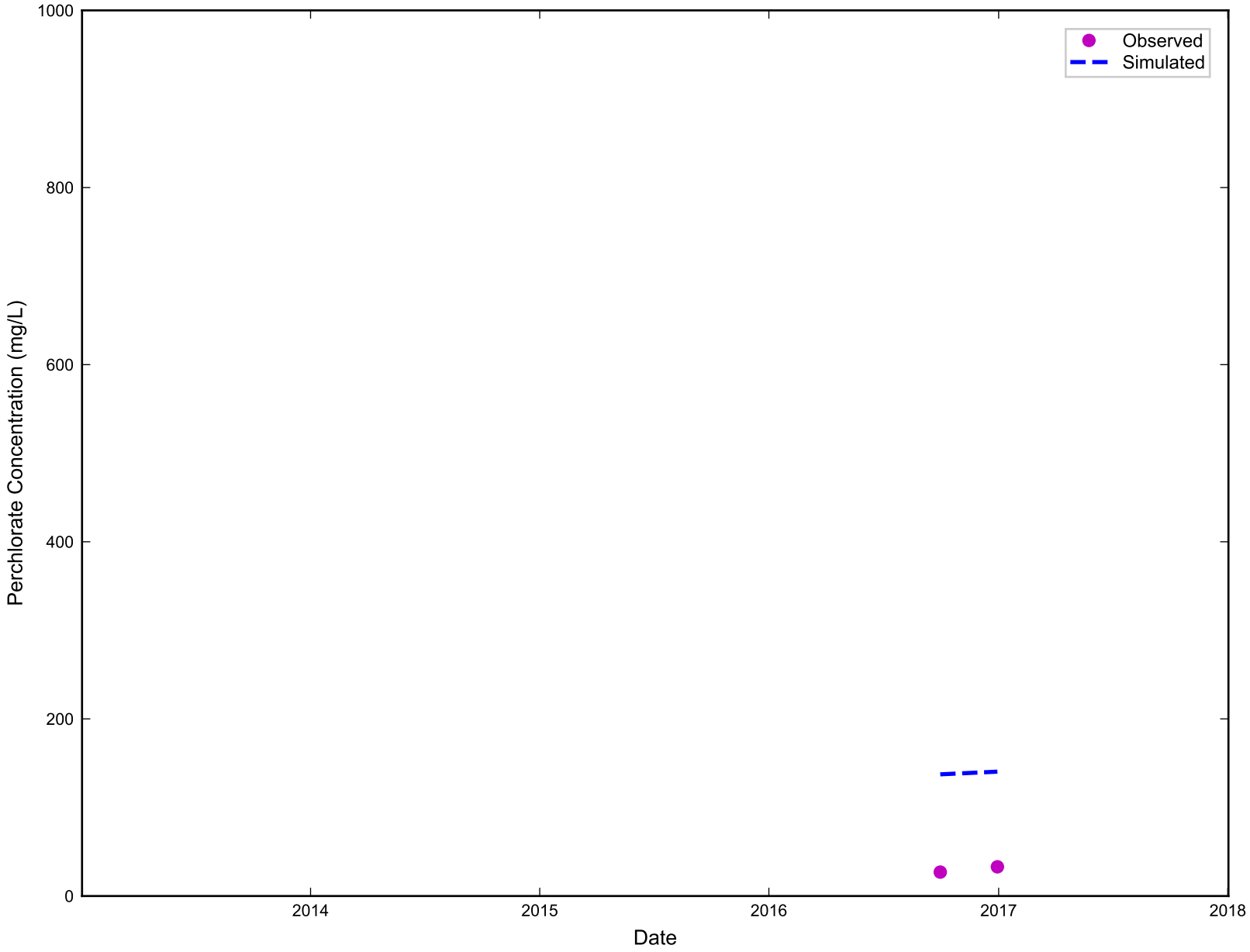
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-180
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-699

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



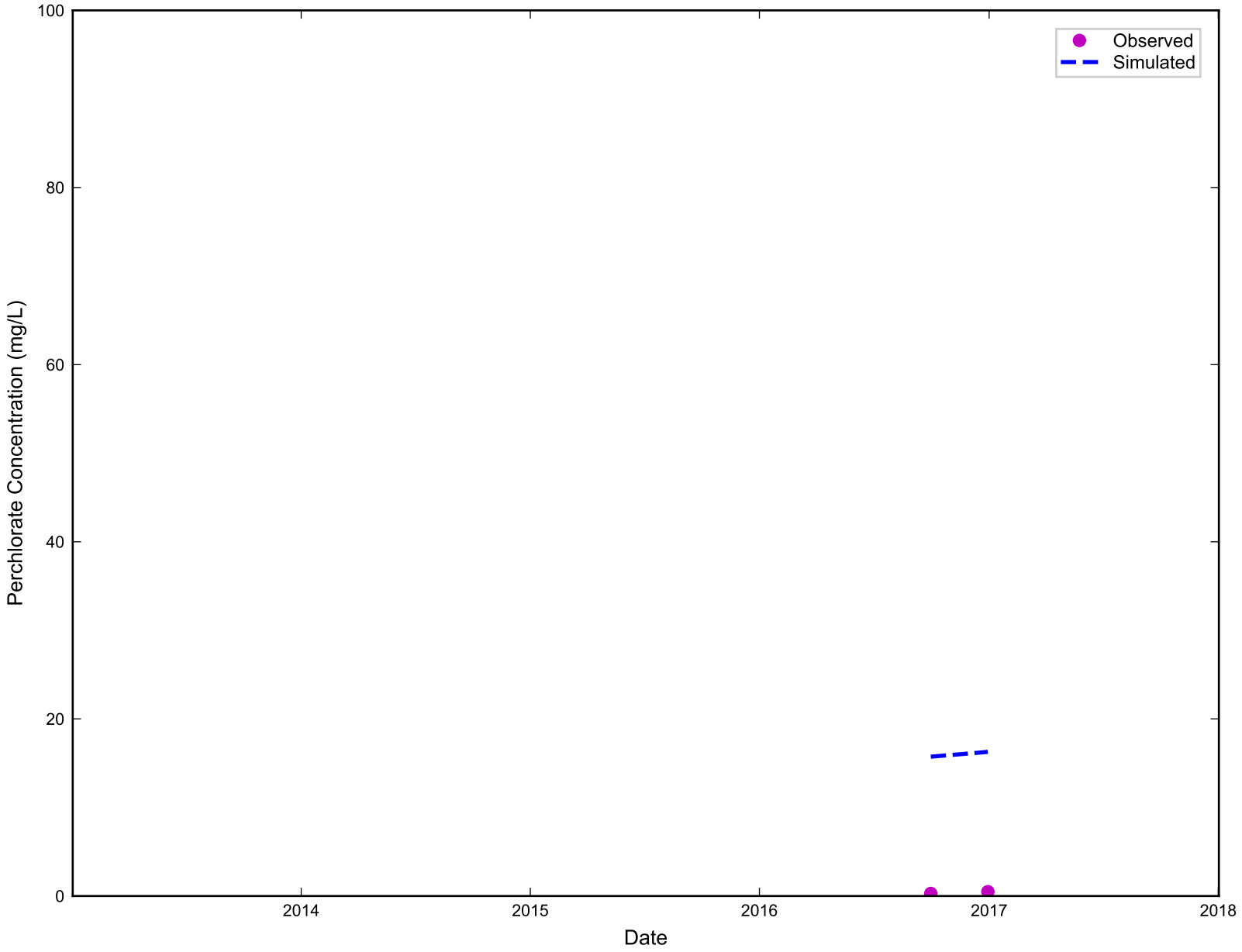
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-181
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-700

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



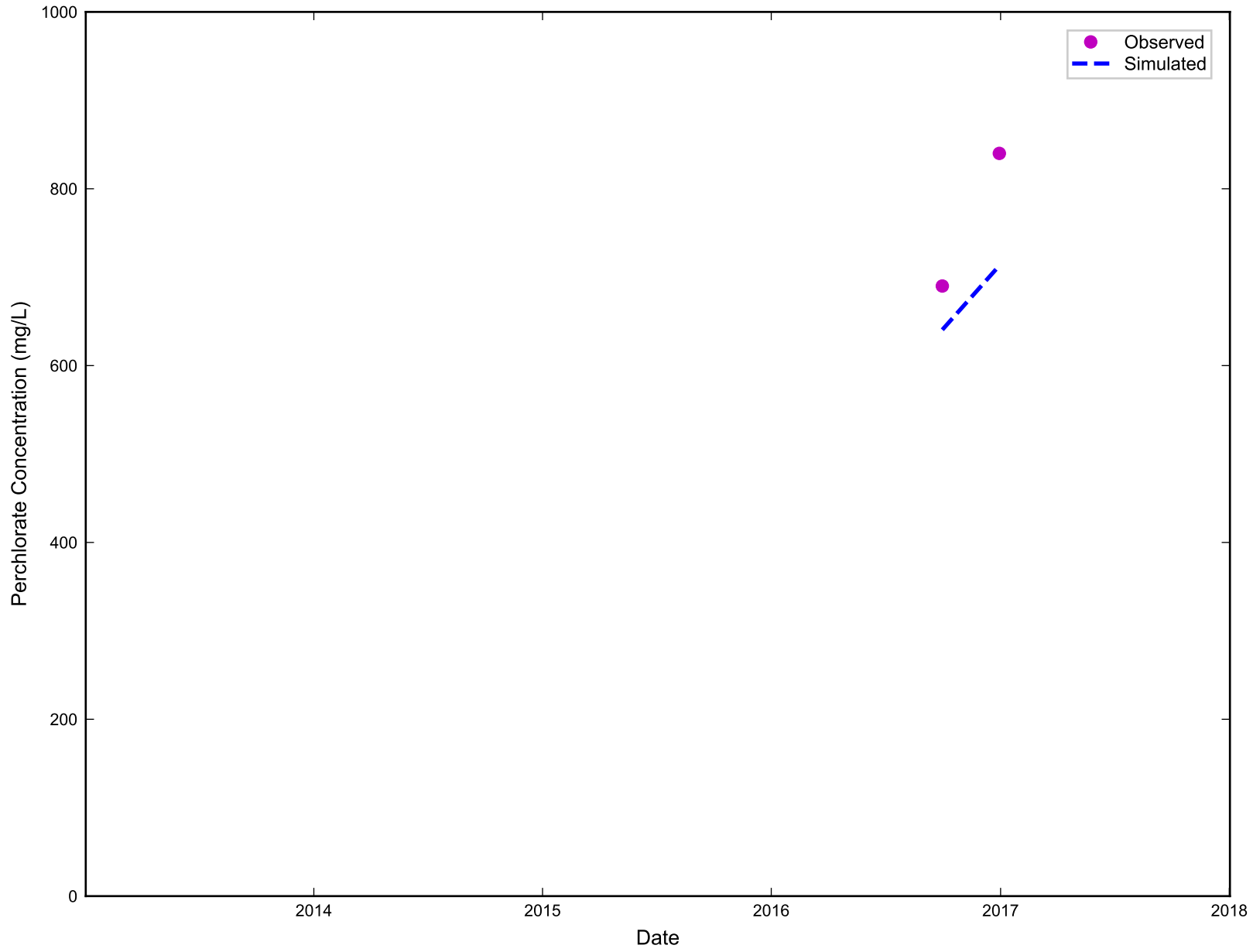
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-182
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-701

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



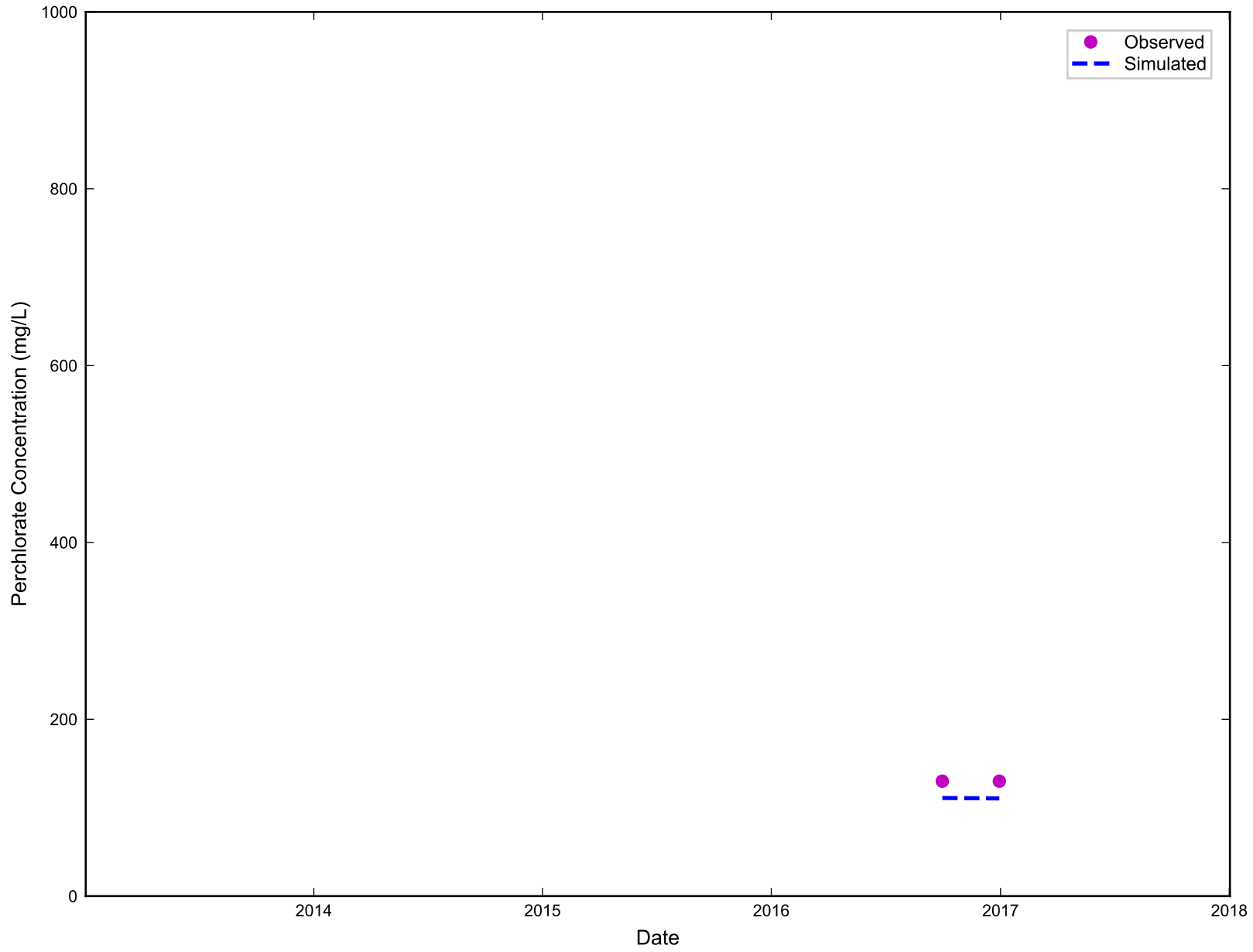
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-183
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-702

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



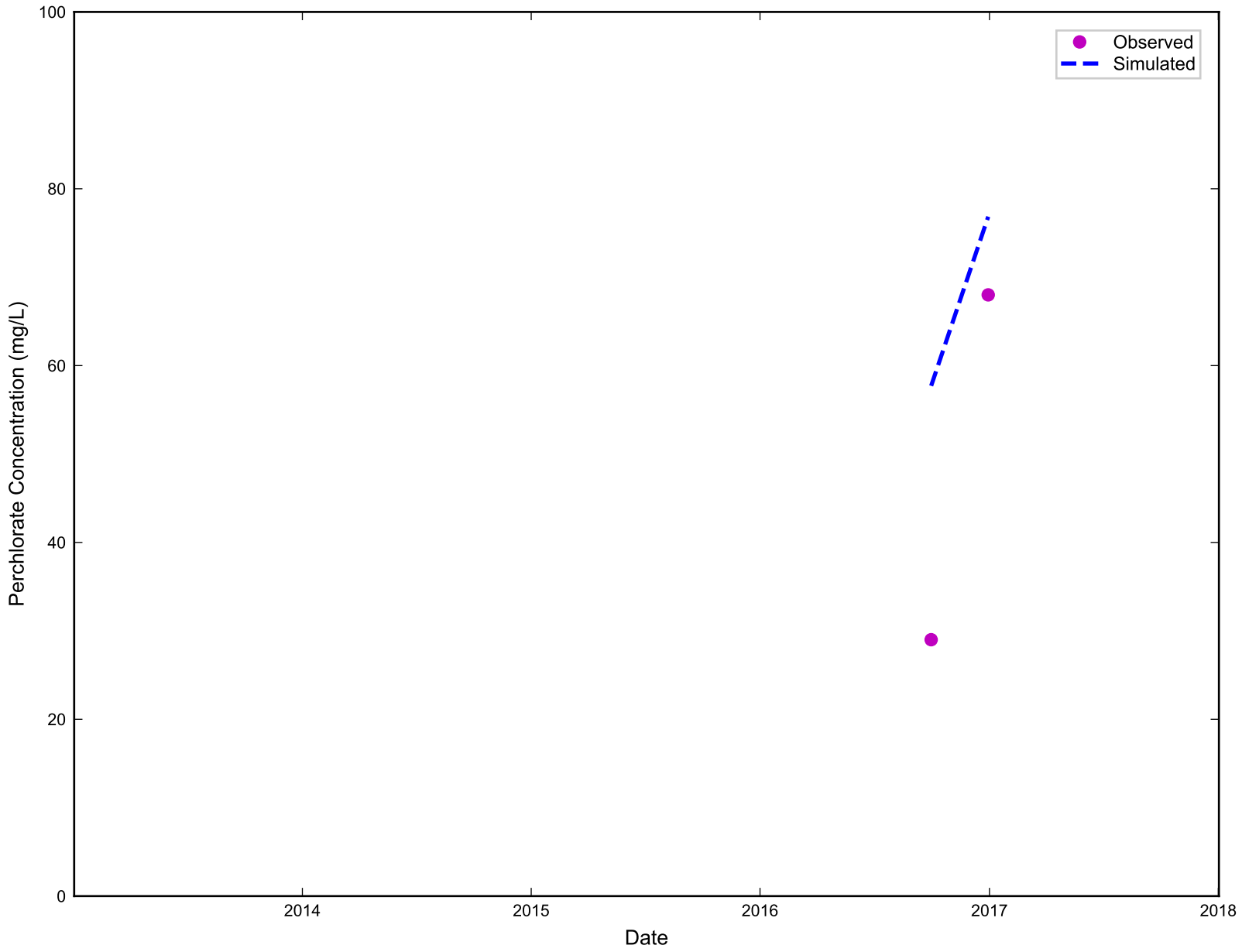
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-184
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-703

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



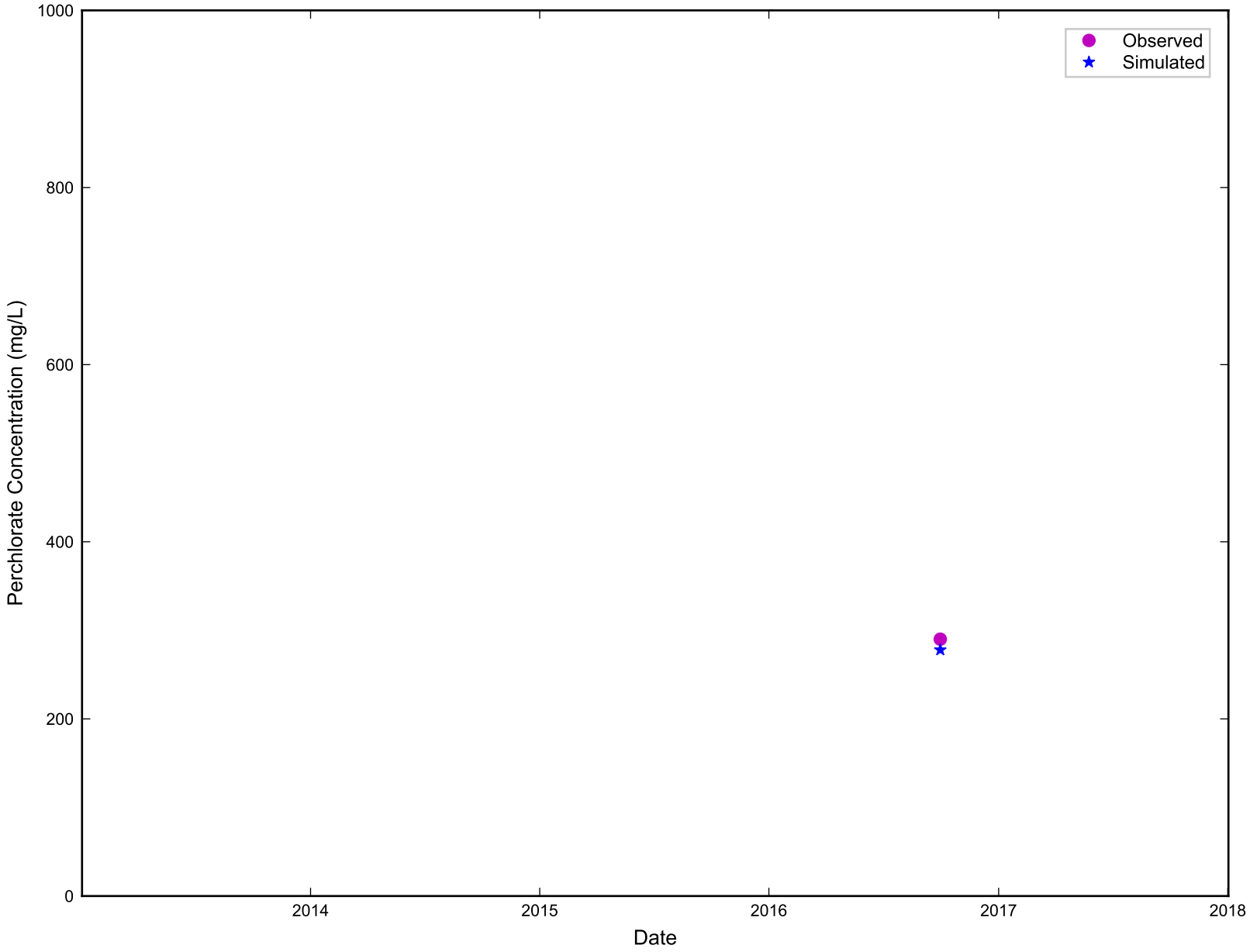
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-185
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-704

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



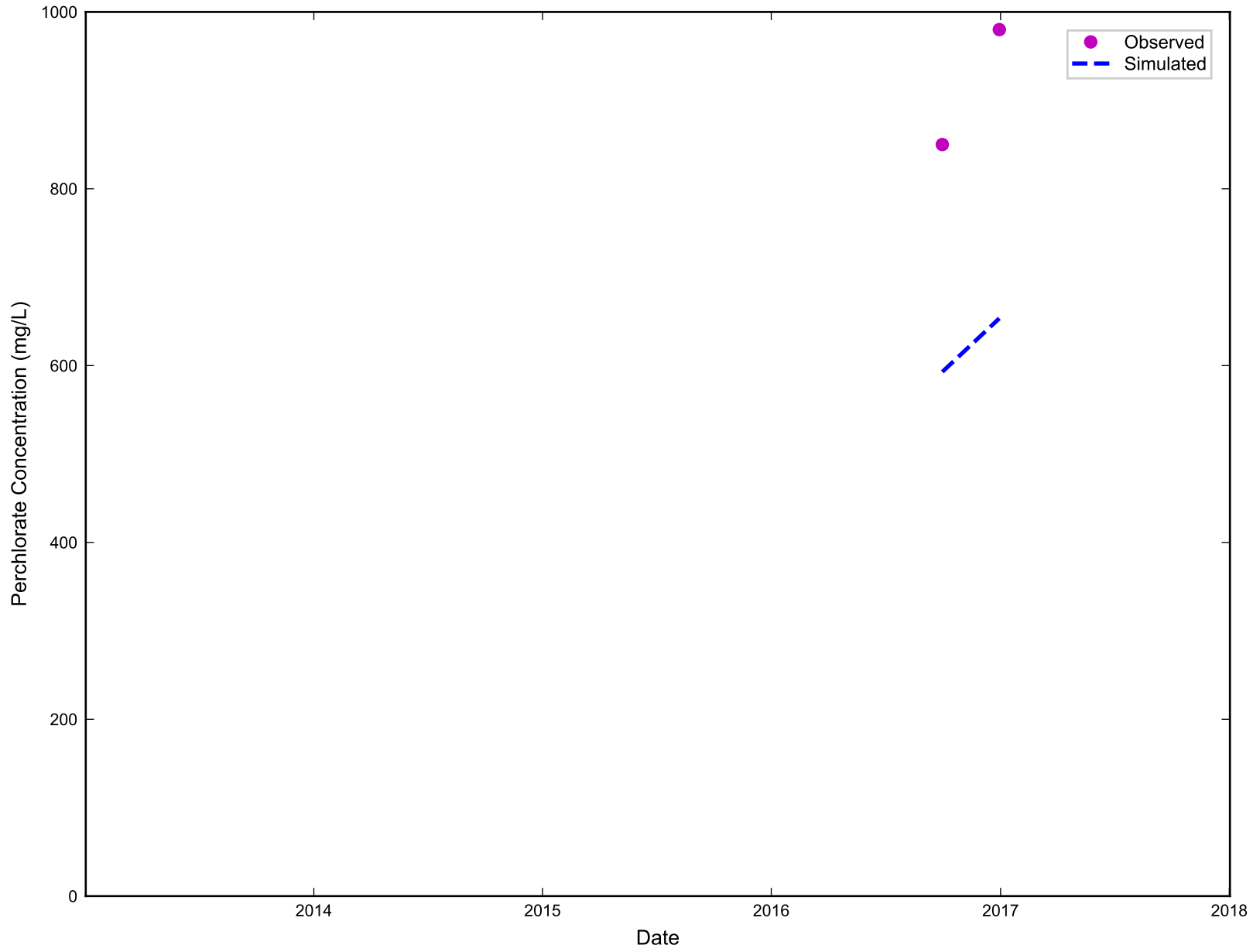
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-186
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-705

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



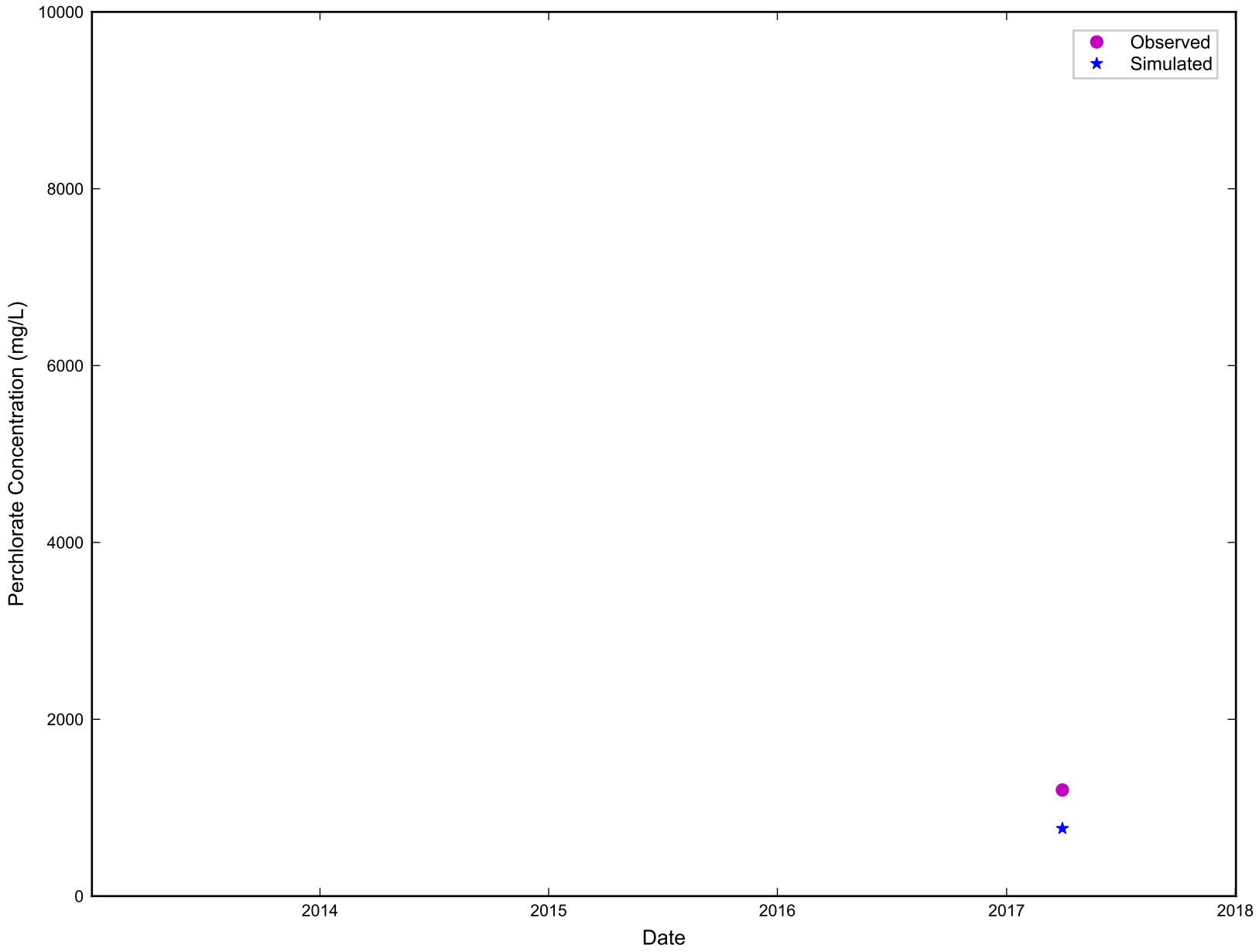
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-187
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-706

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



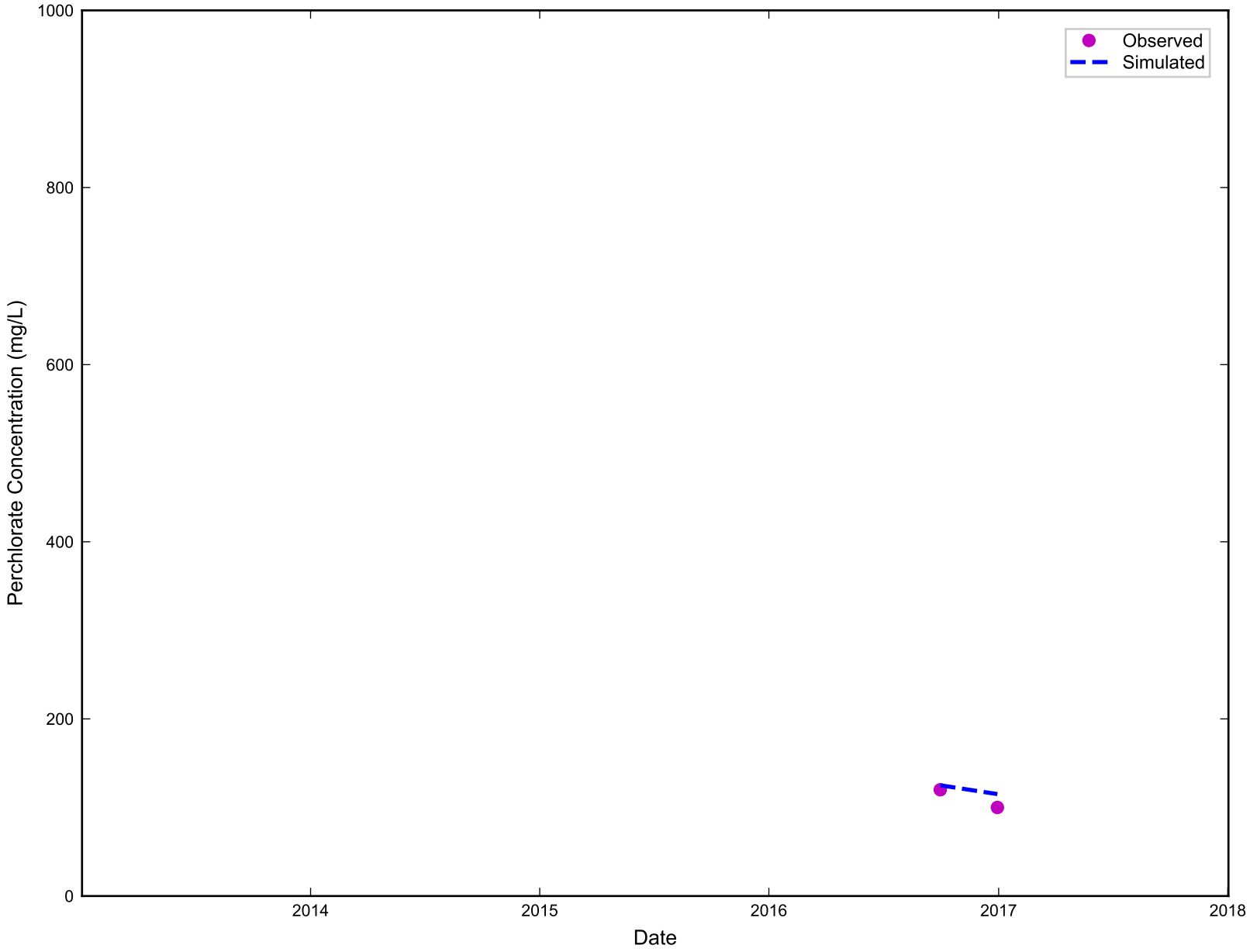
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-187R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-707

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-188
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-708

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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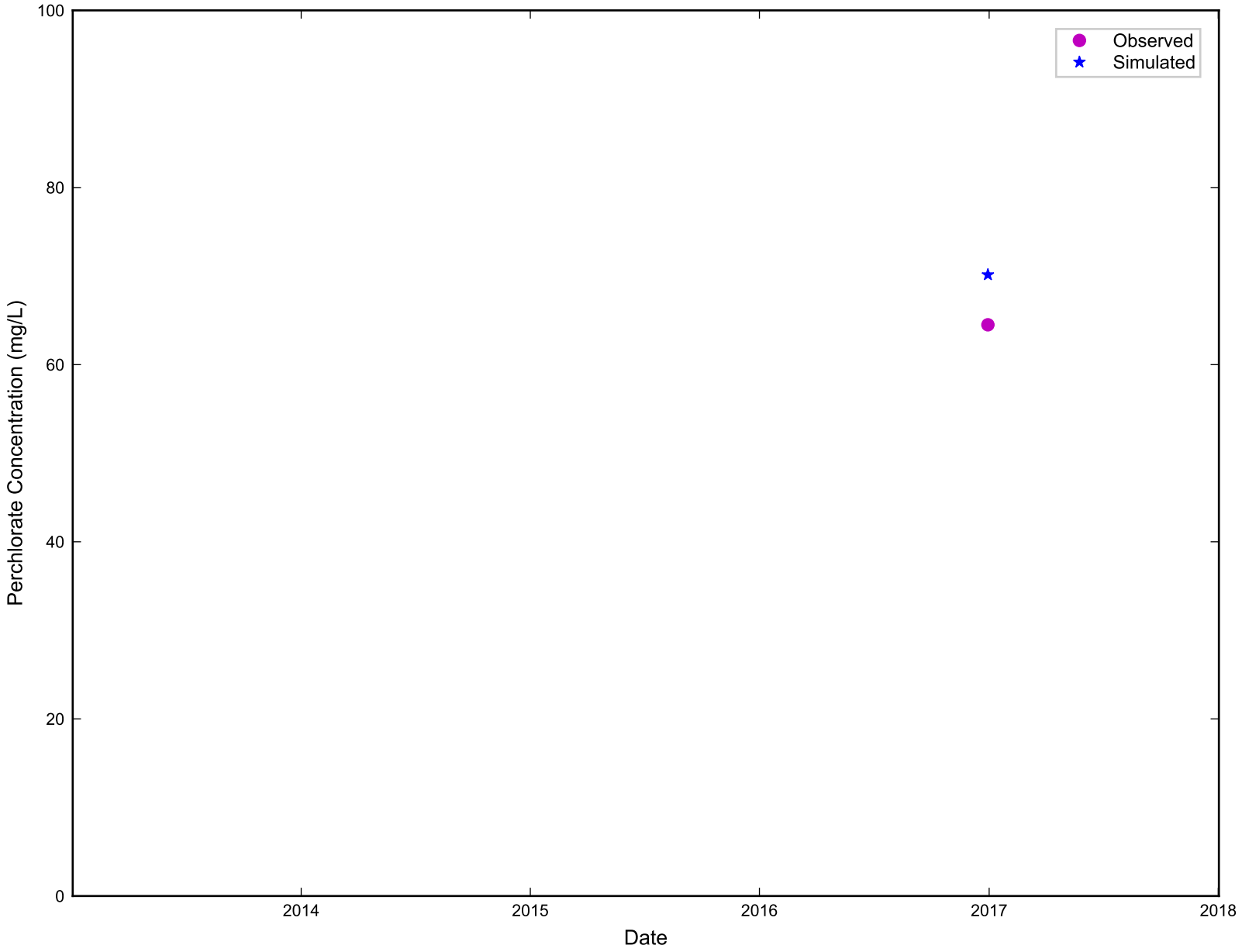


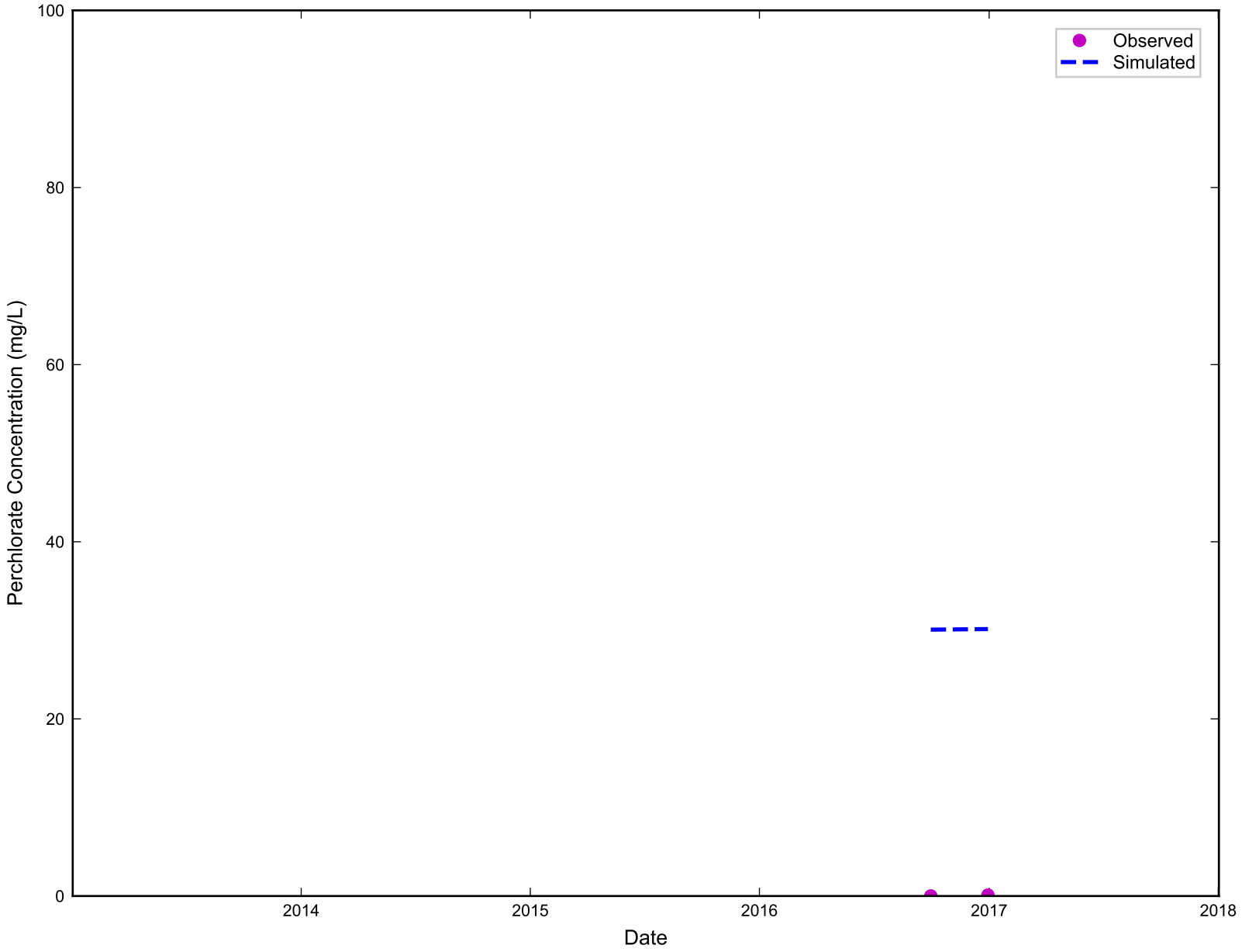
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-189
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-709

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



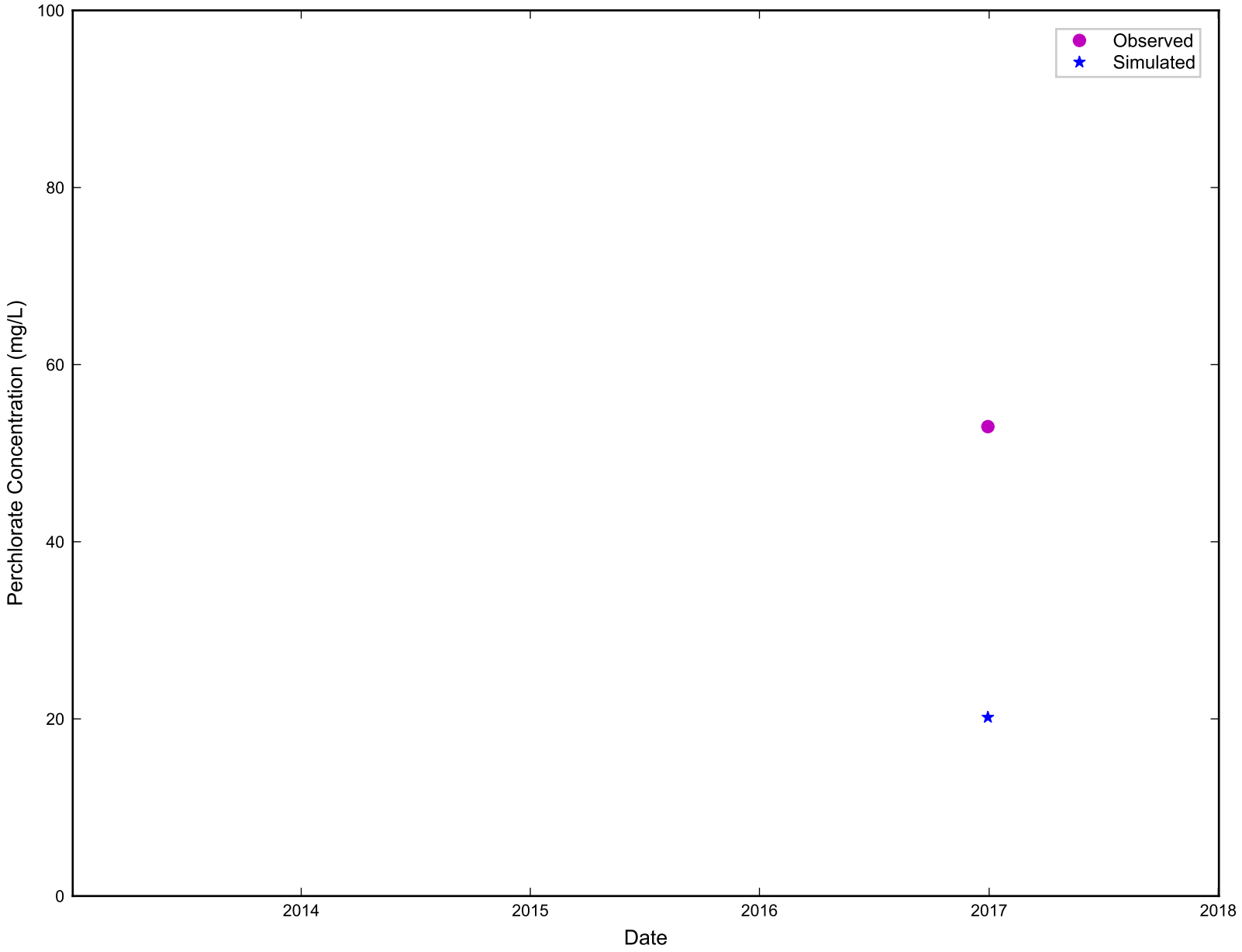
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-190
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-710

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



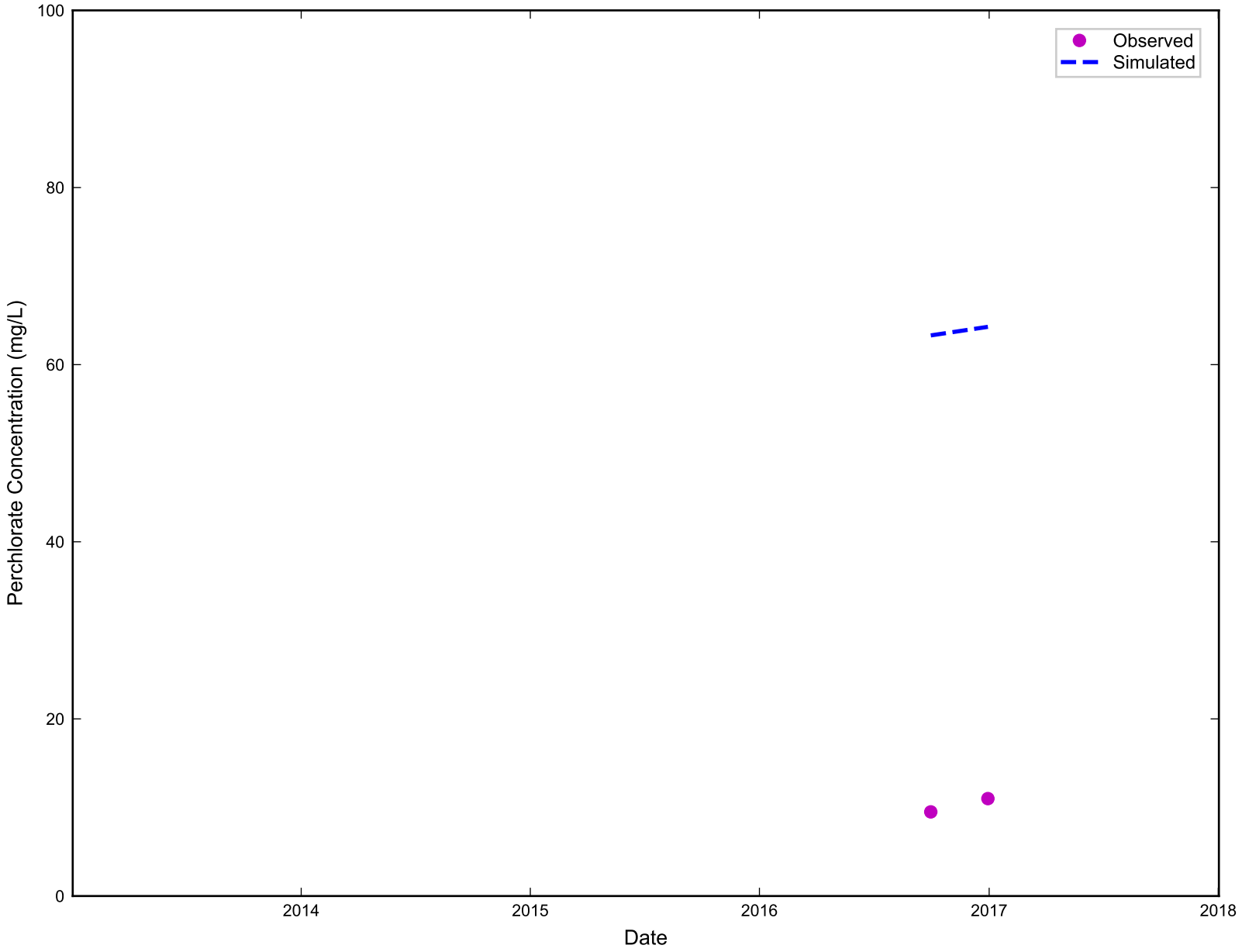
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-191
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-711

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



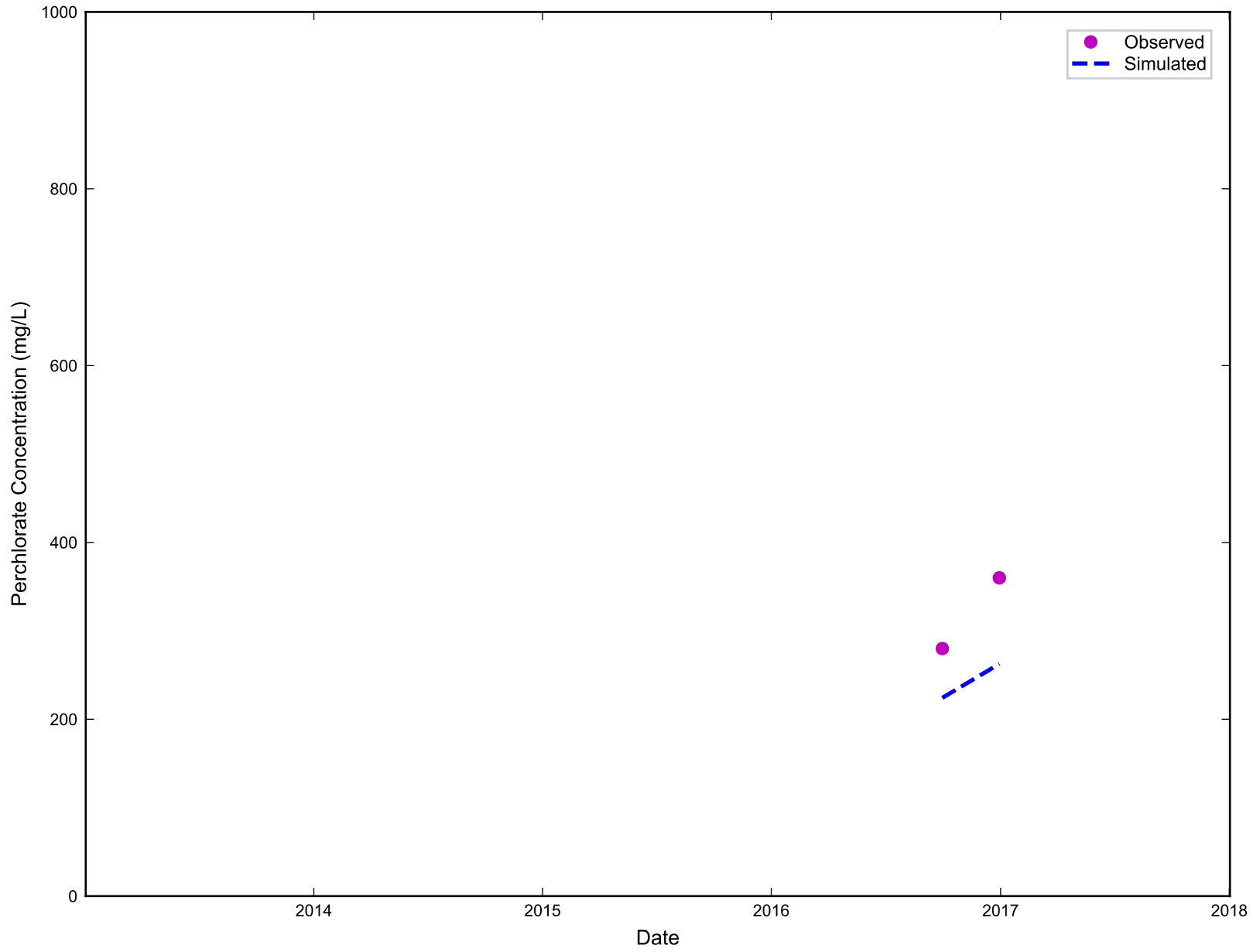
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-192
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-712

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



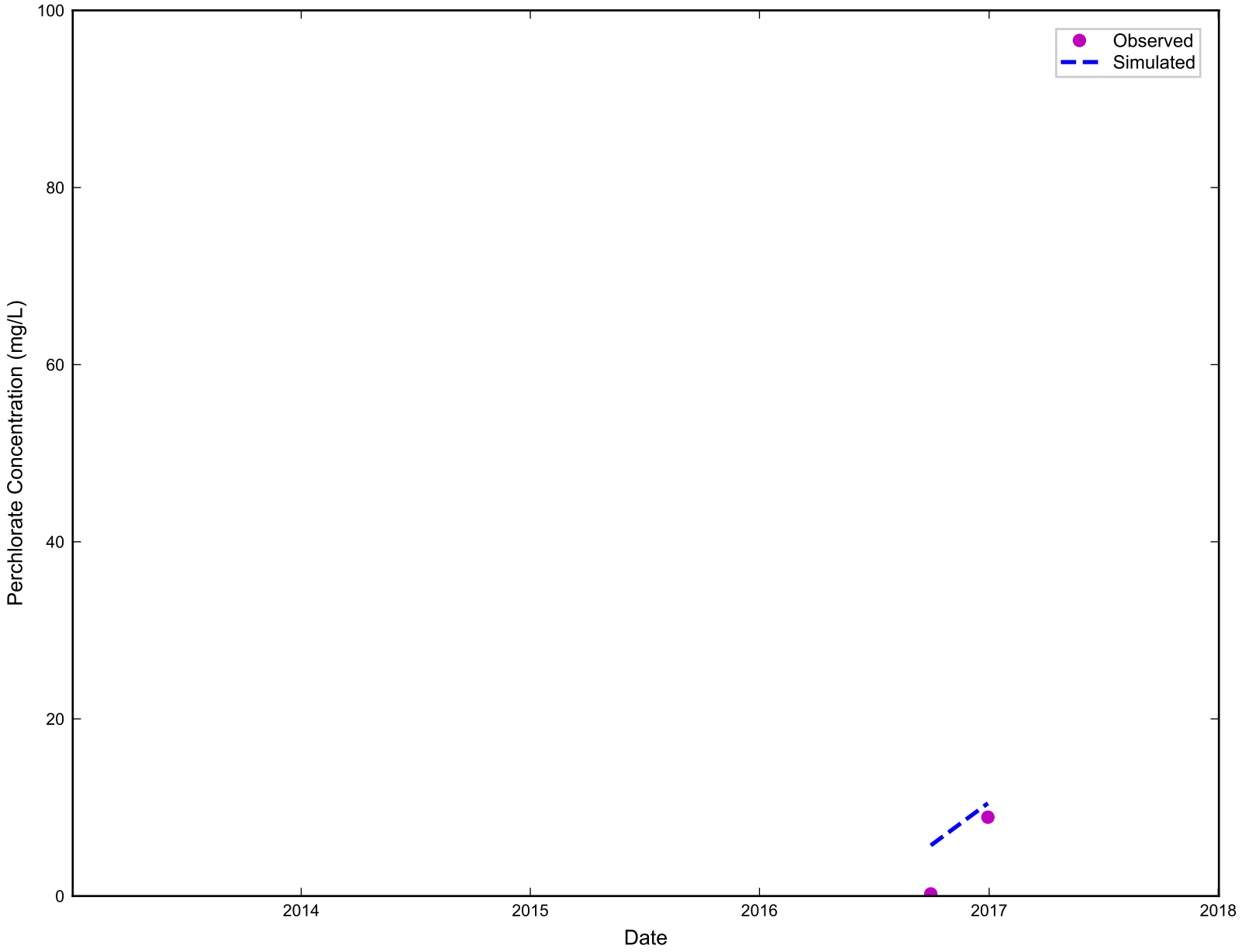
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-193
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-713

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-194
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-714

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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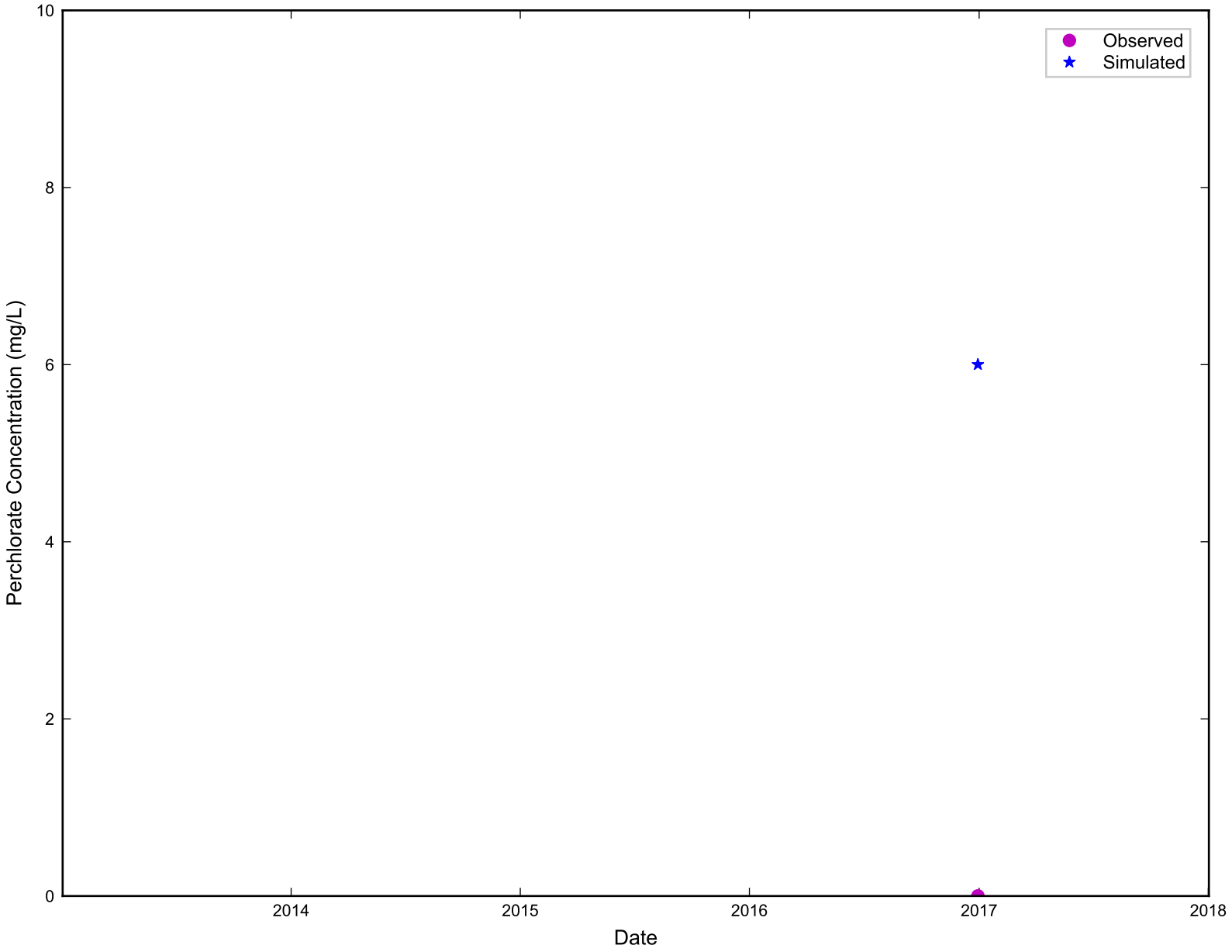

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-195
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-715

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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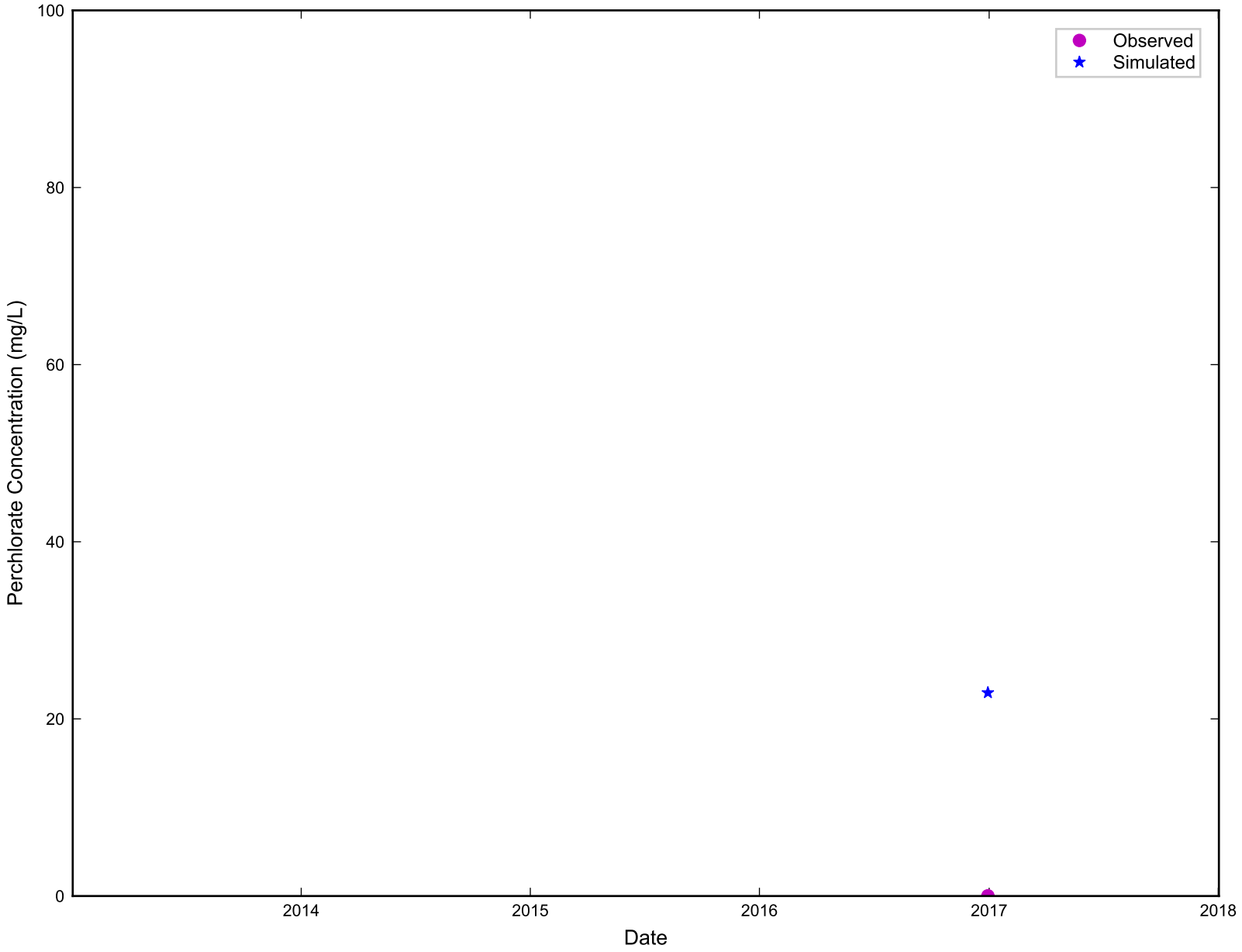

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-196
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-716

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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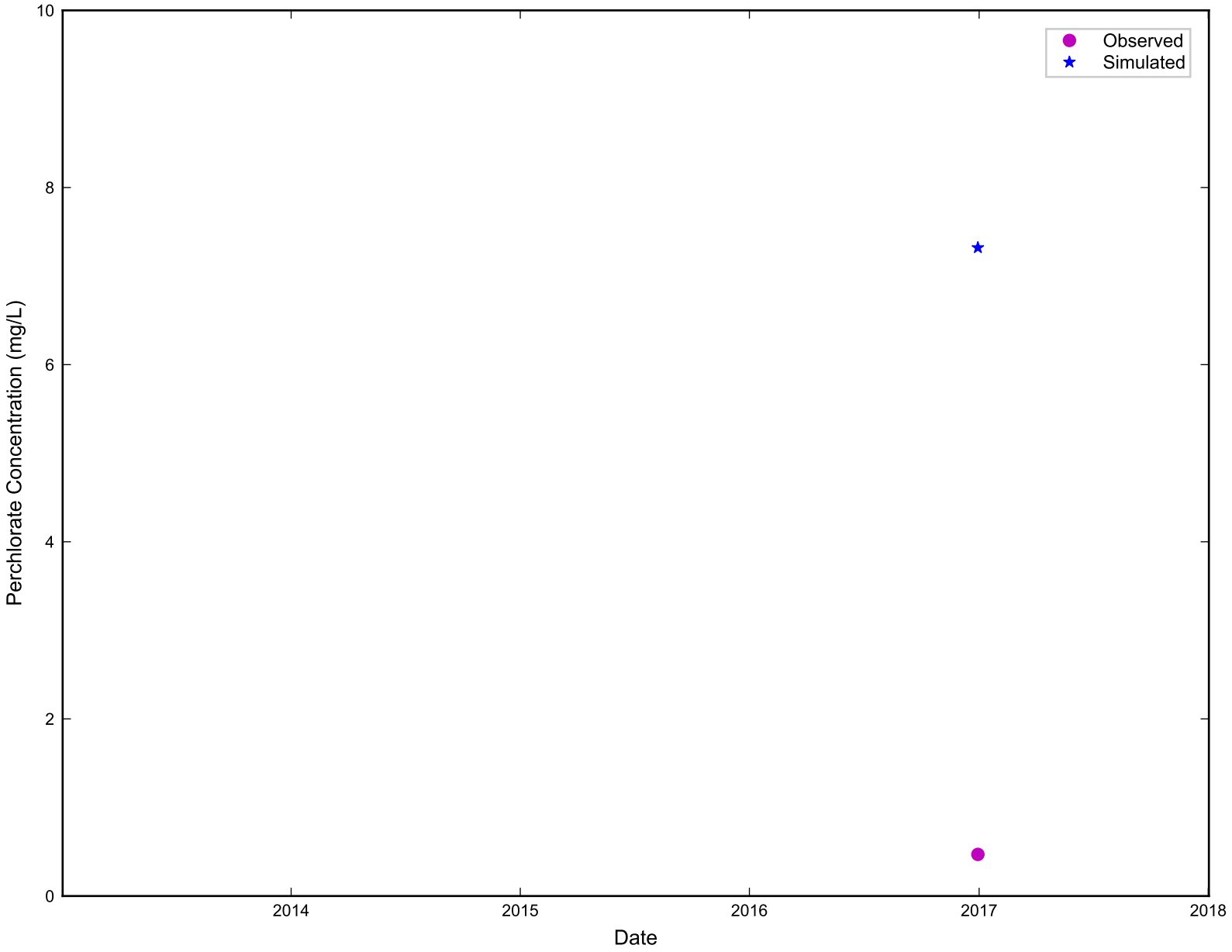

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-197
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-717

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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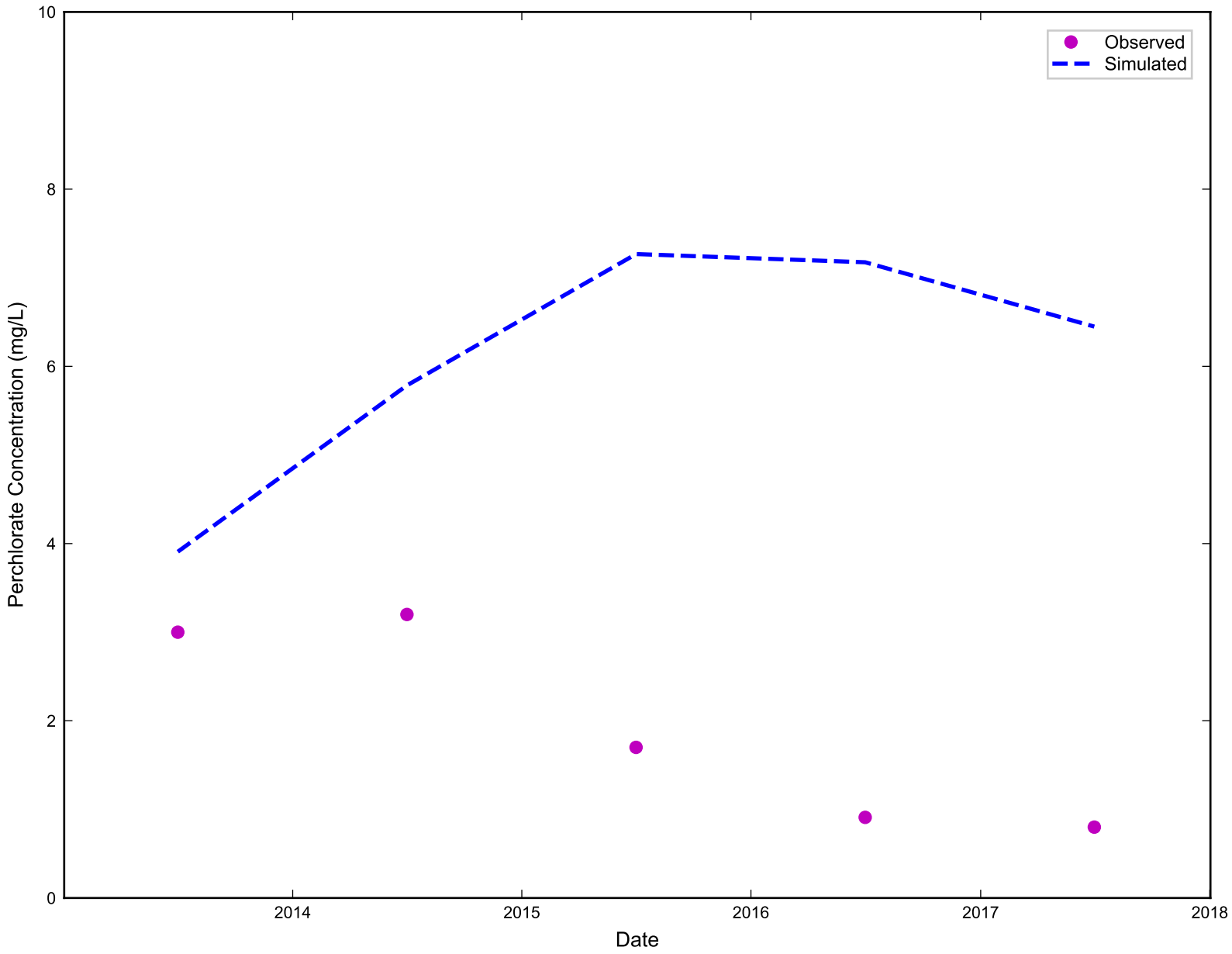

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-718

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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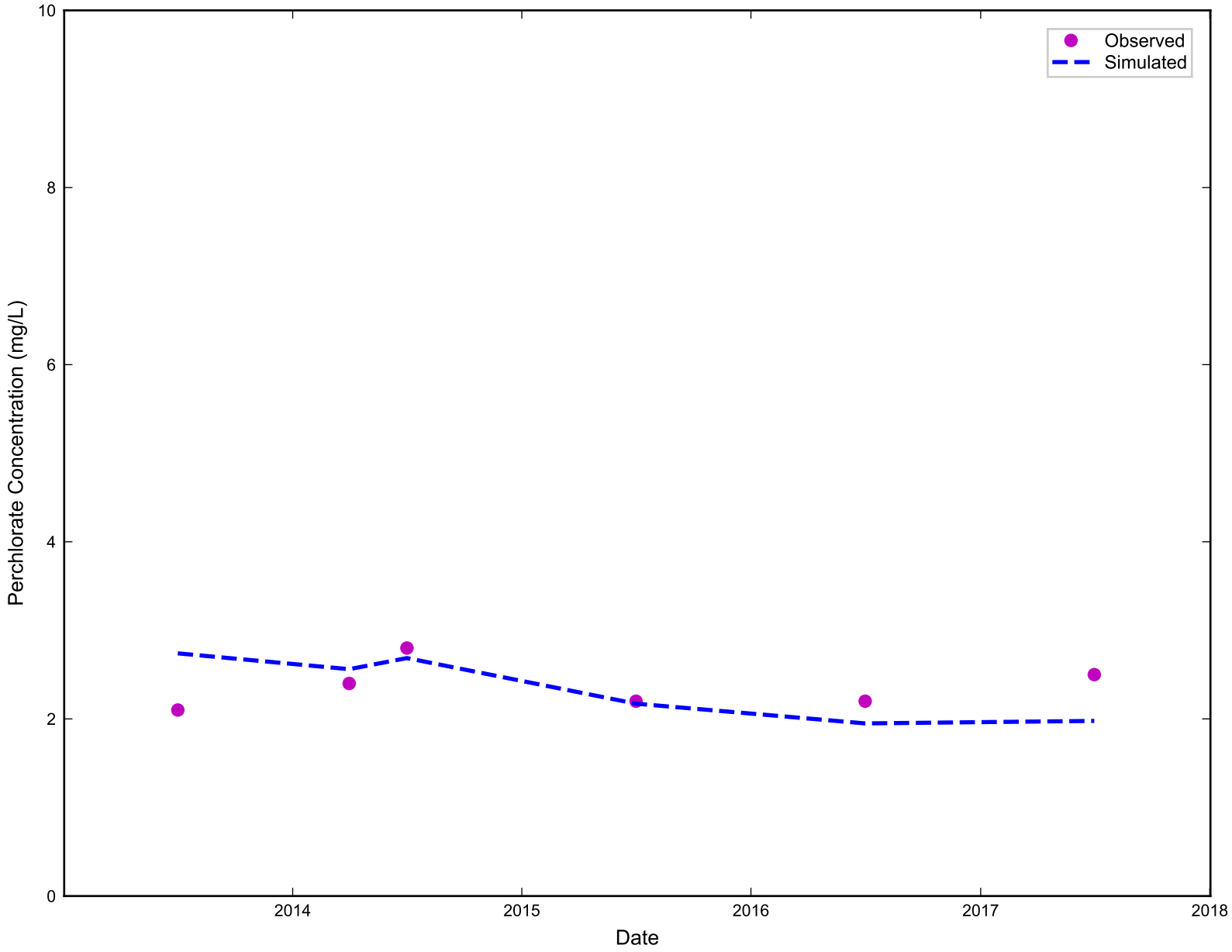

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-21A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-719

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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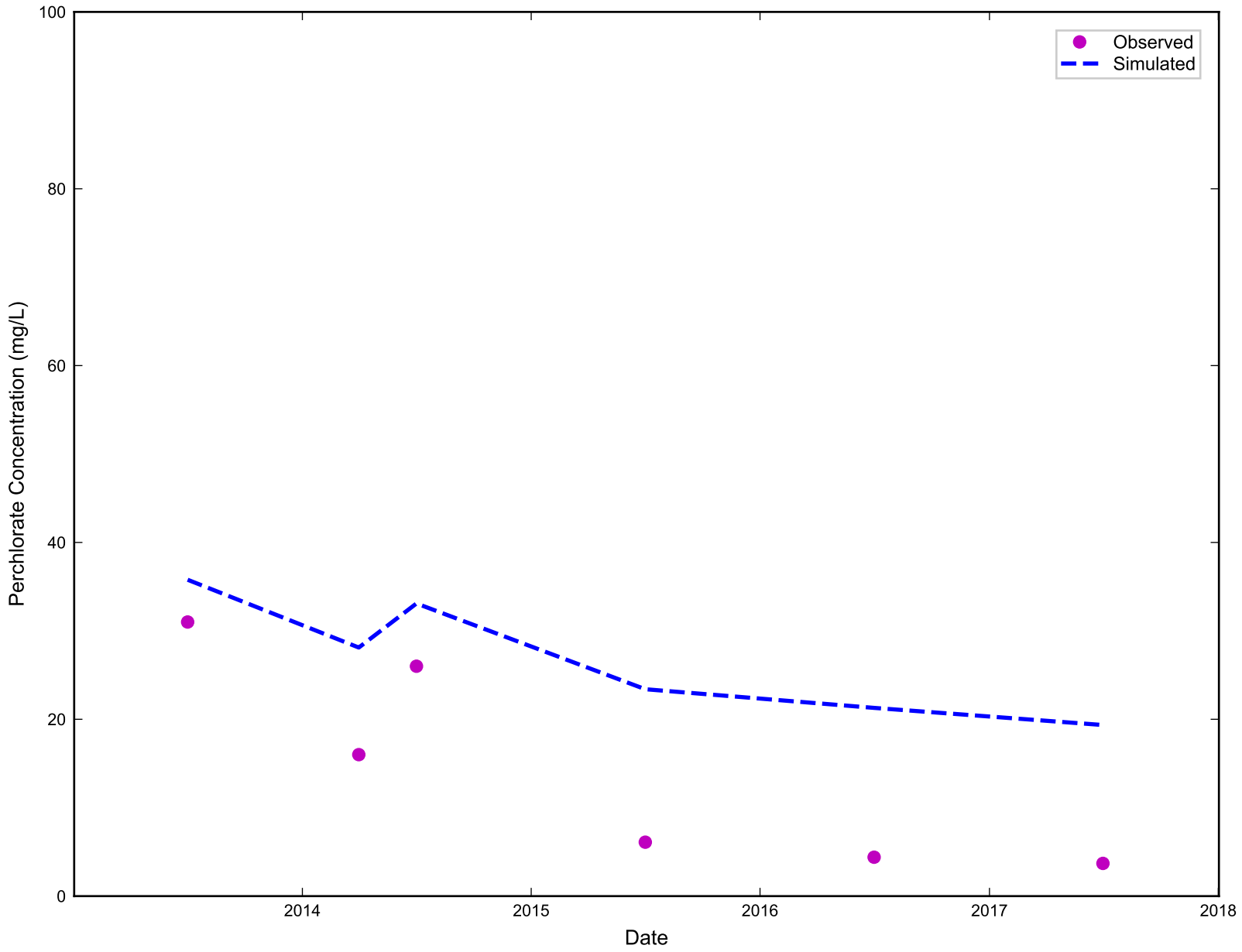

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-24
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-720

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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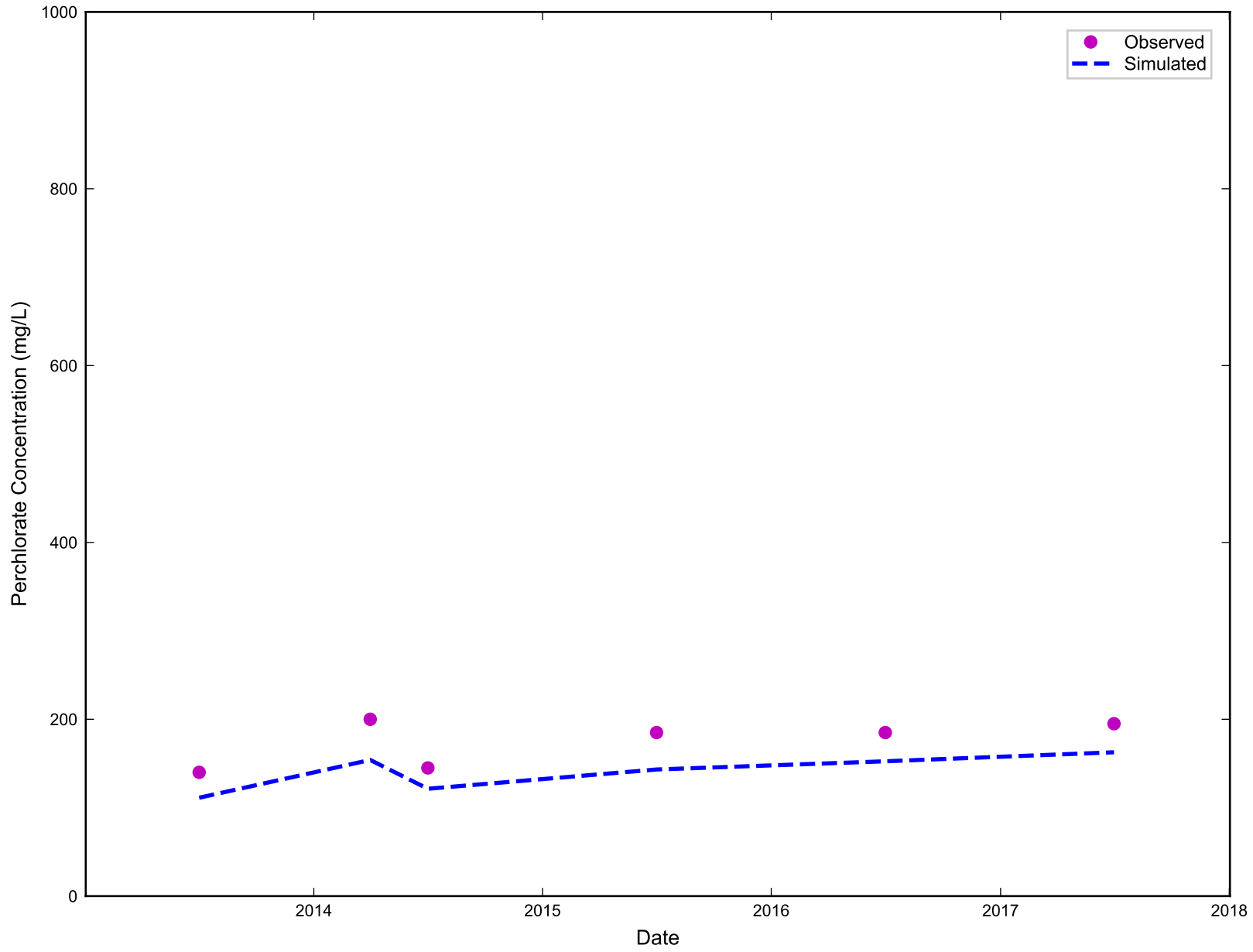

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-28
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-721

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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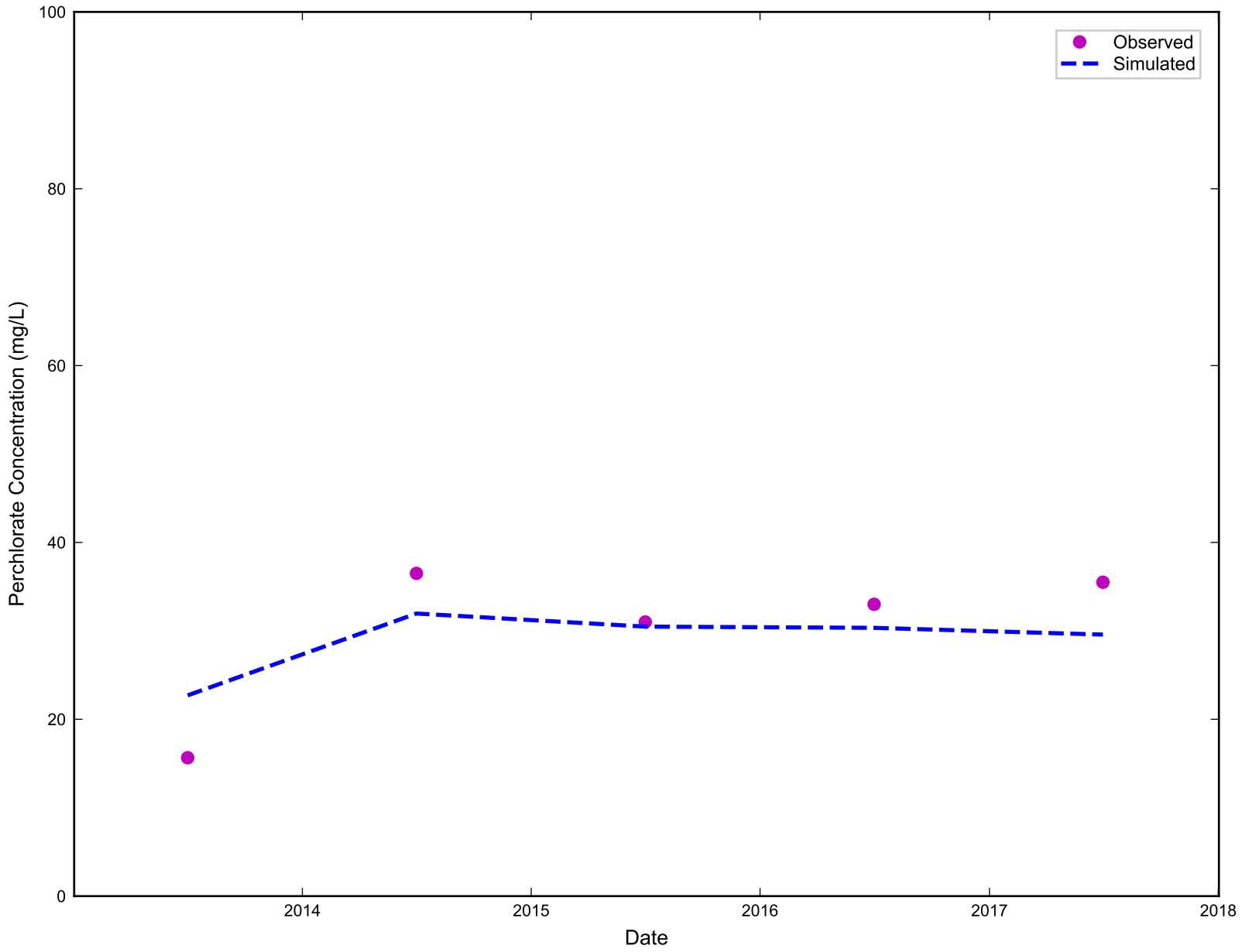

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-31
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-722

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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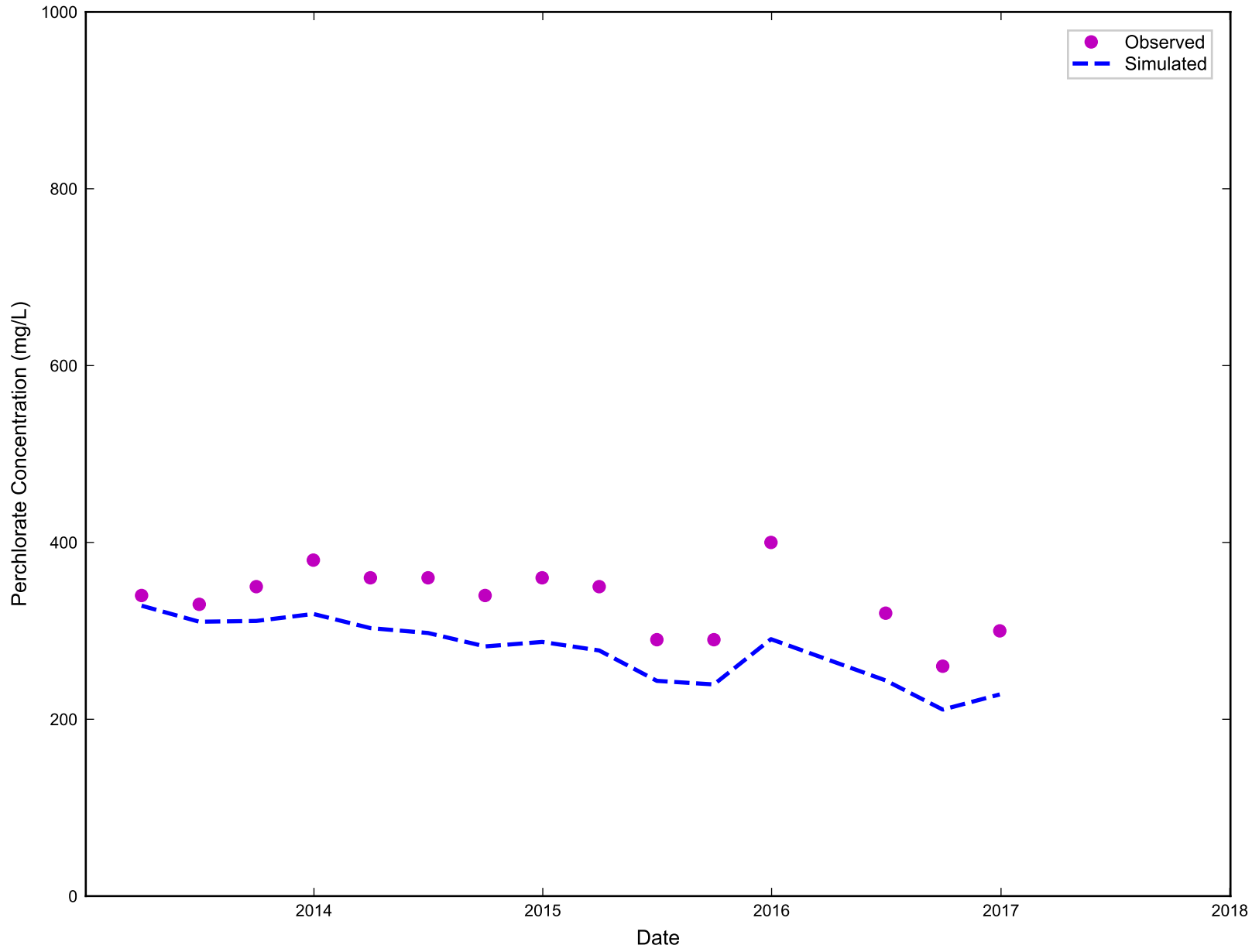


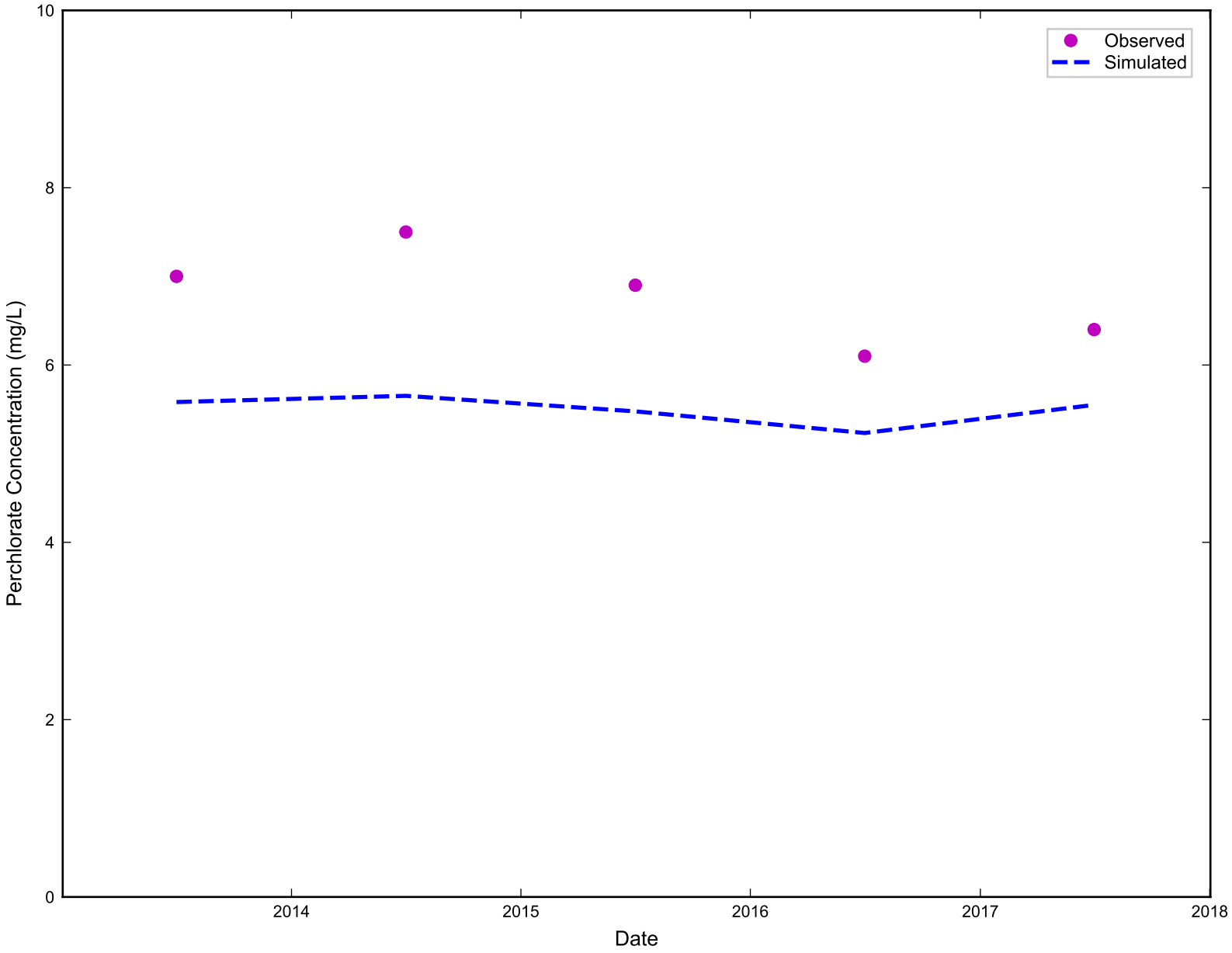
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-37
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-723

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



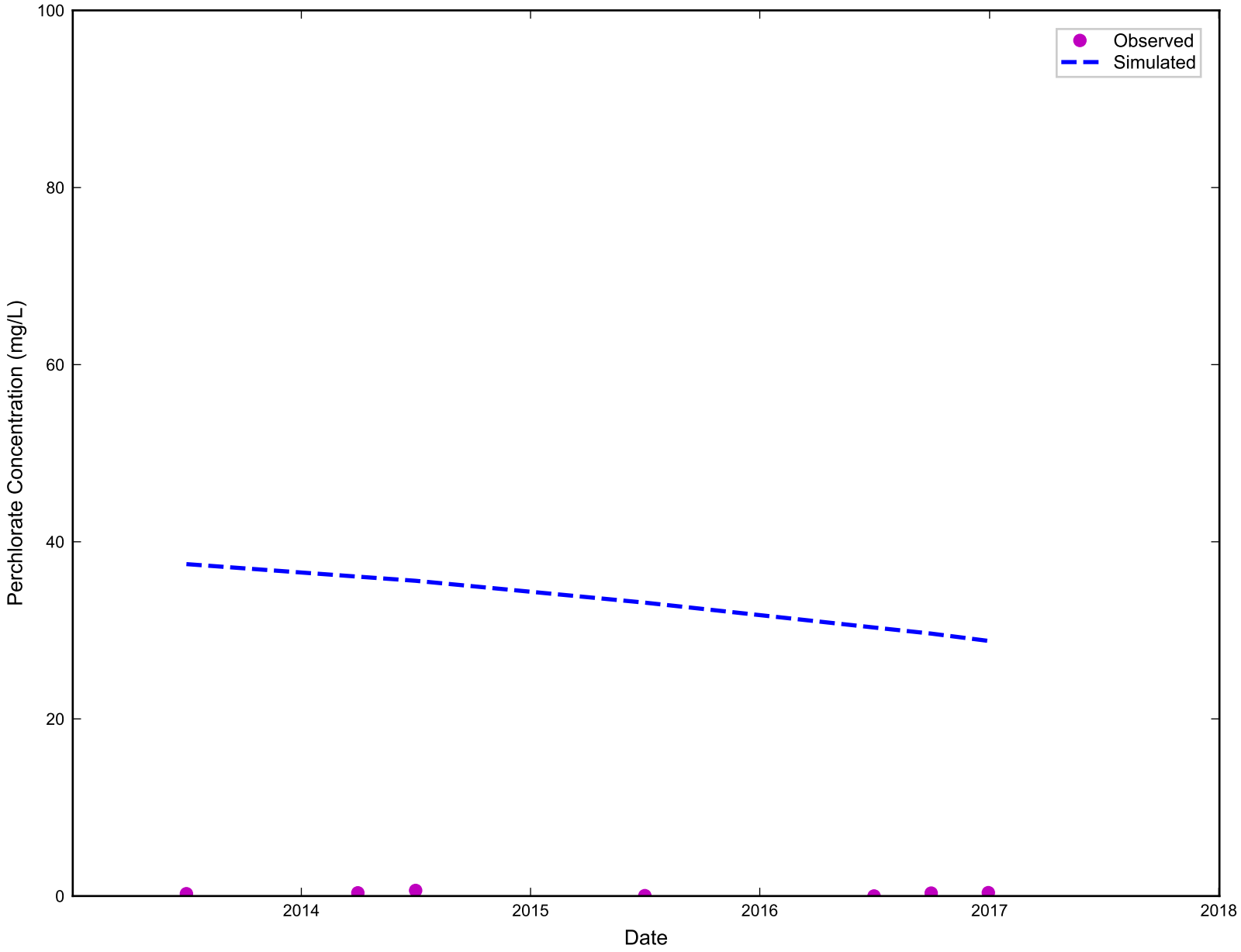
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-724

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



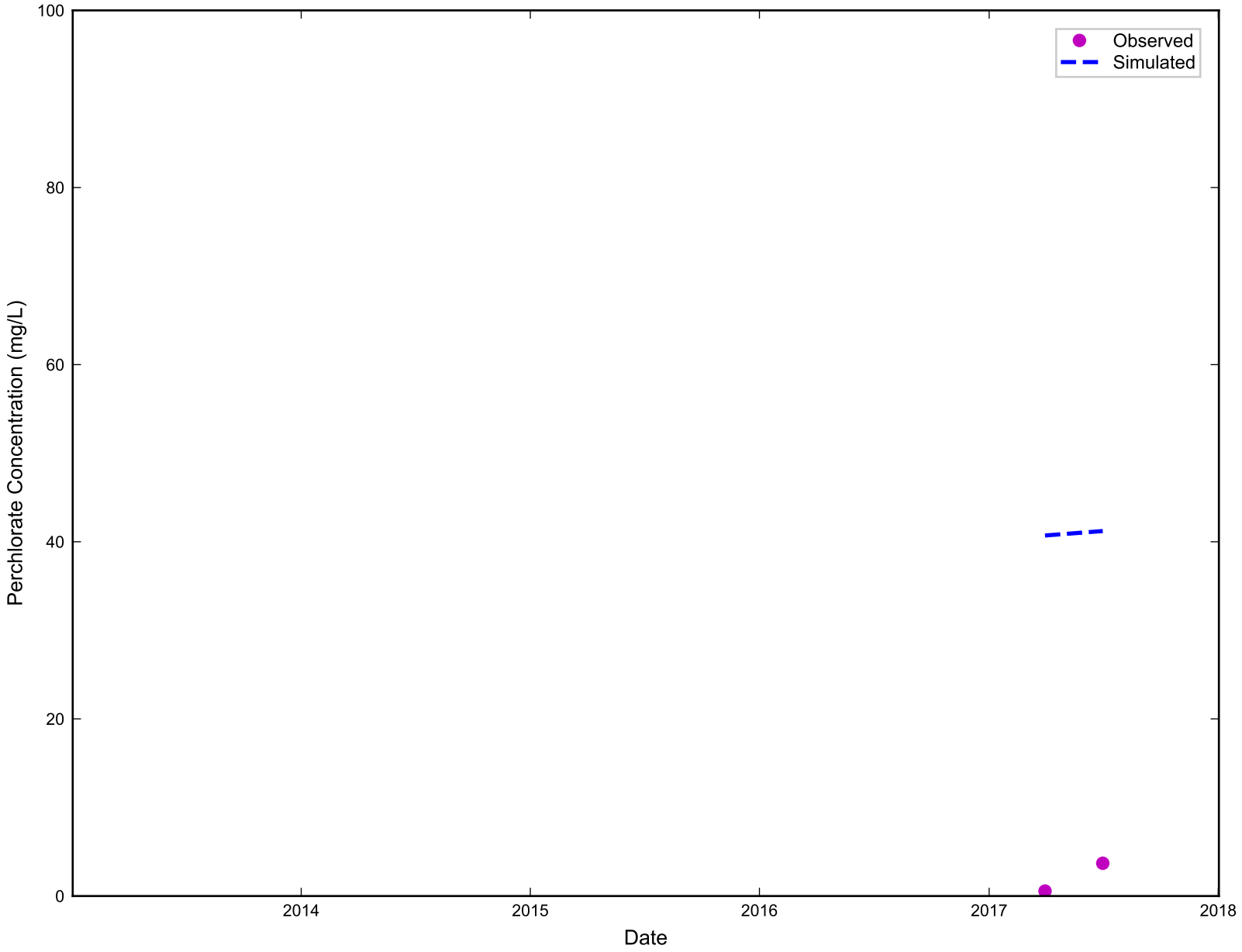
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-40
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-725

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



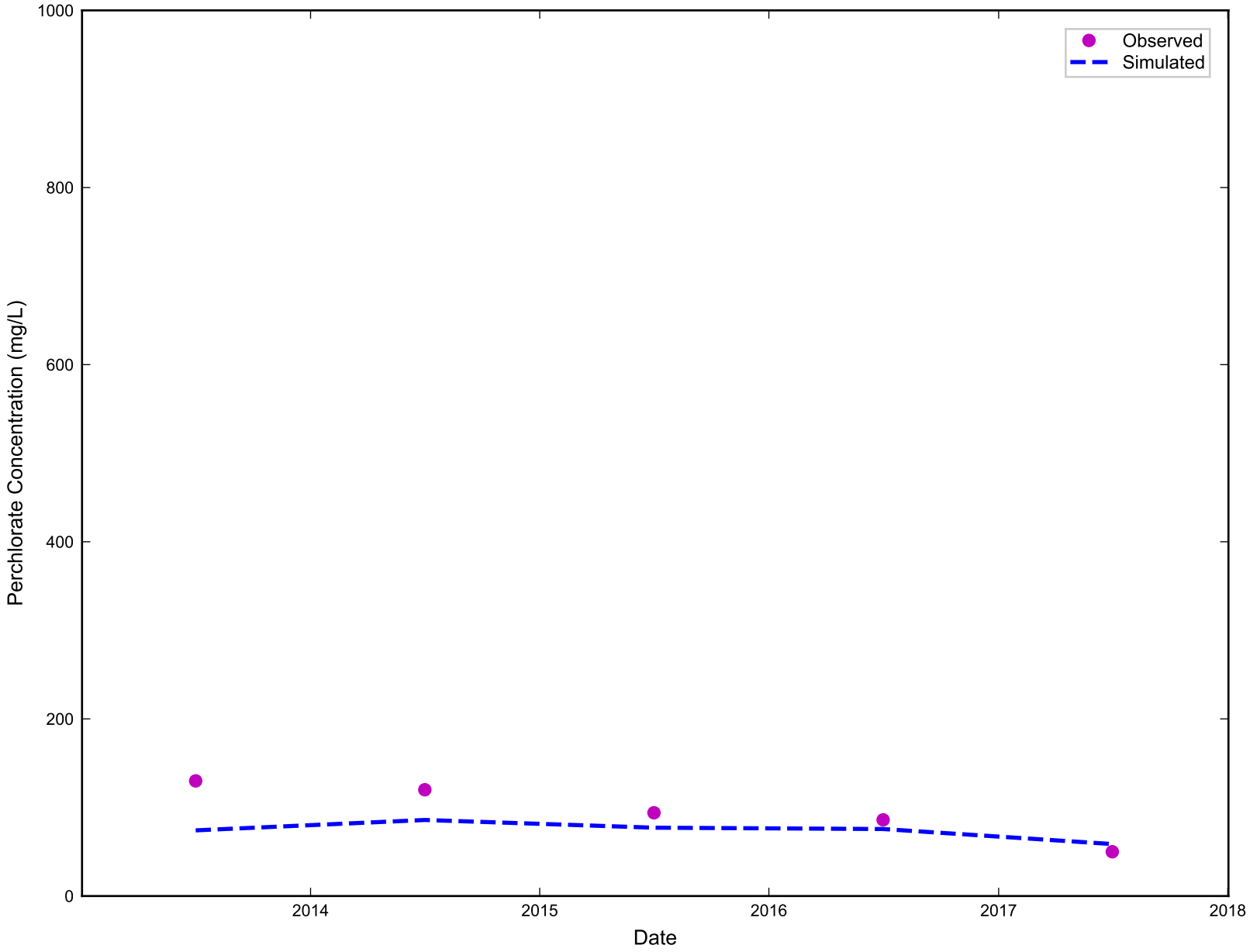
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-40R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-726

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-50
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-727

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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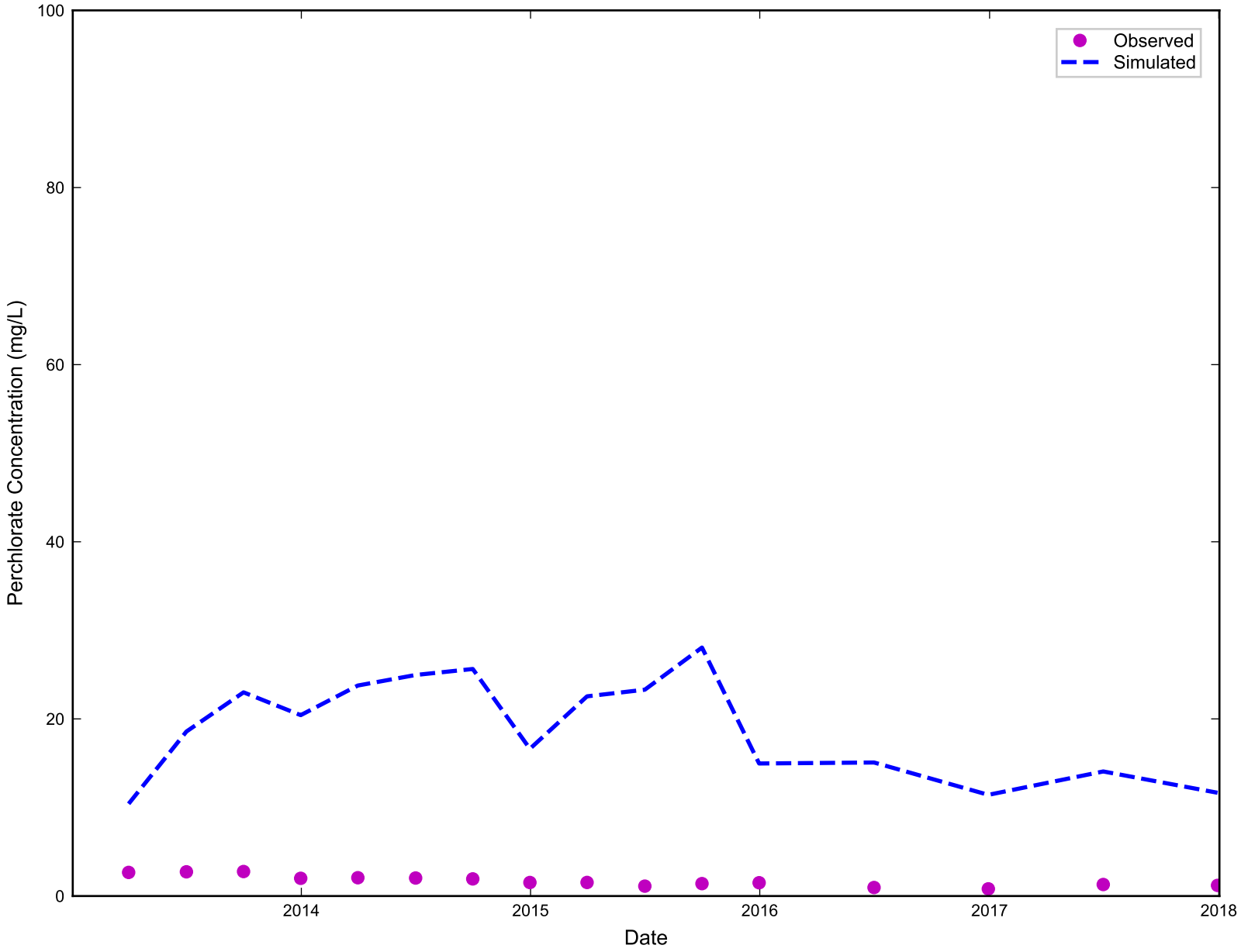


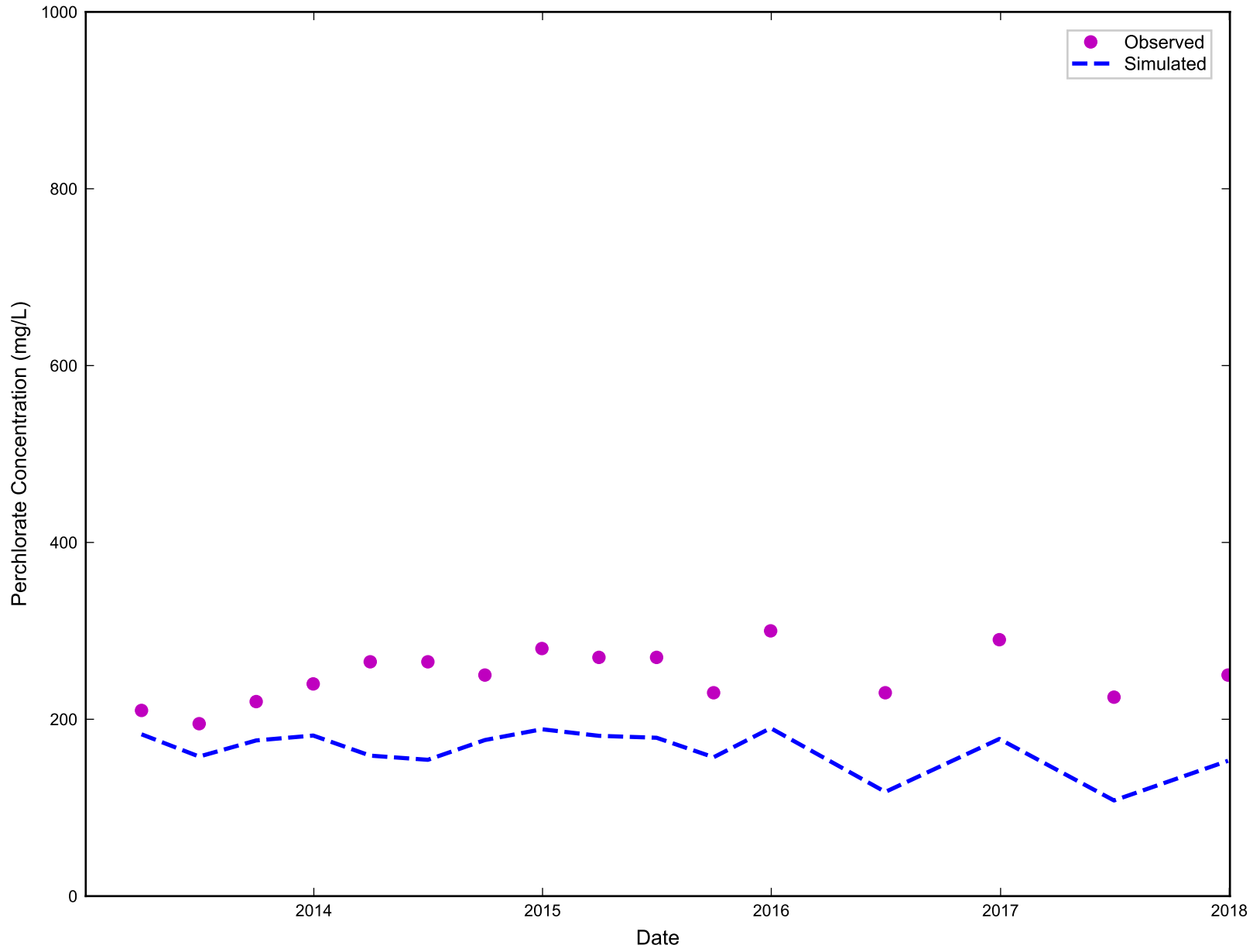
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-53
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-728

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



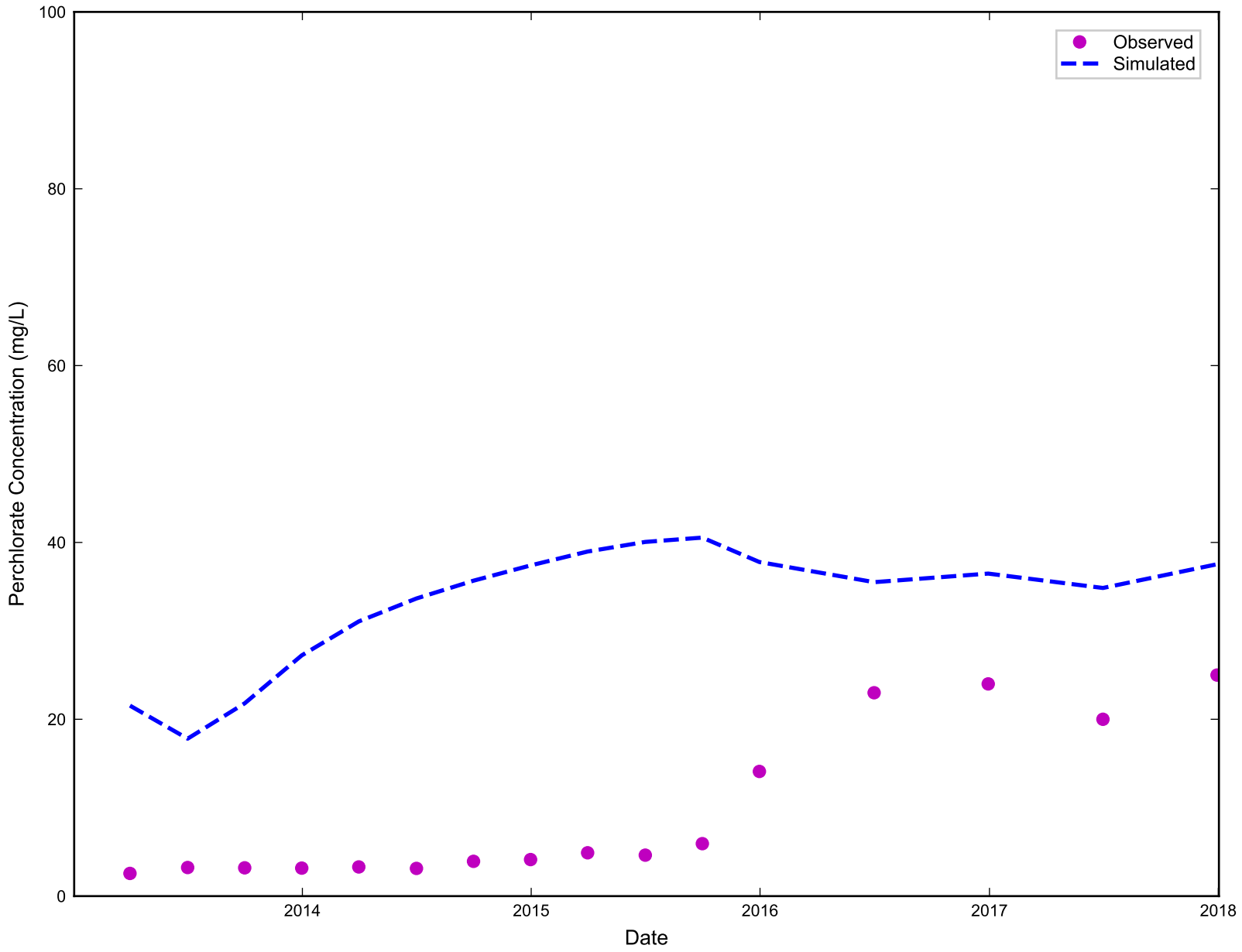
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-54
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-729

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



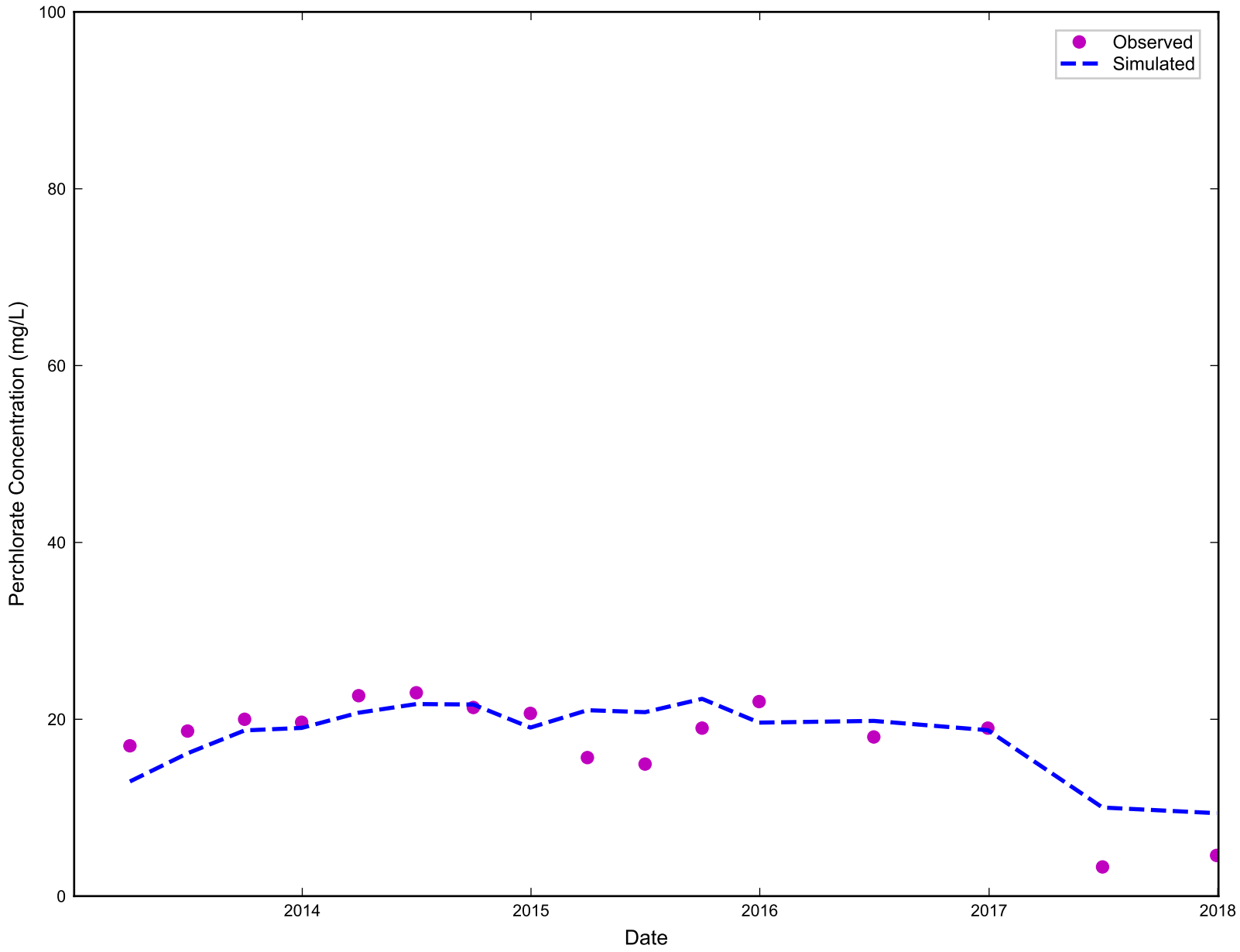
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-55
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-730

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



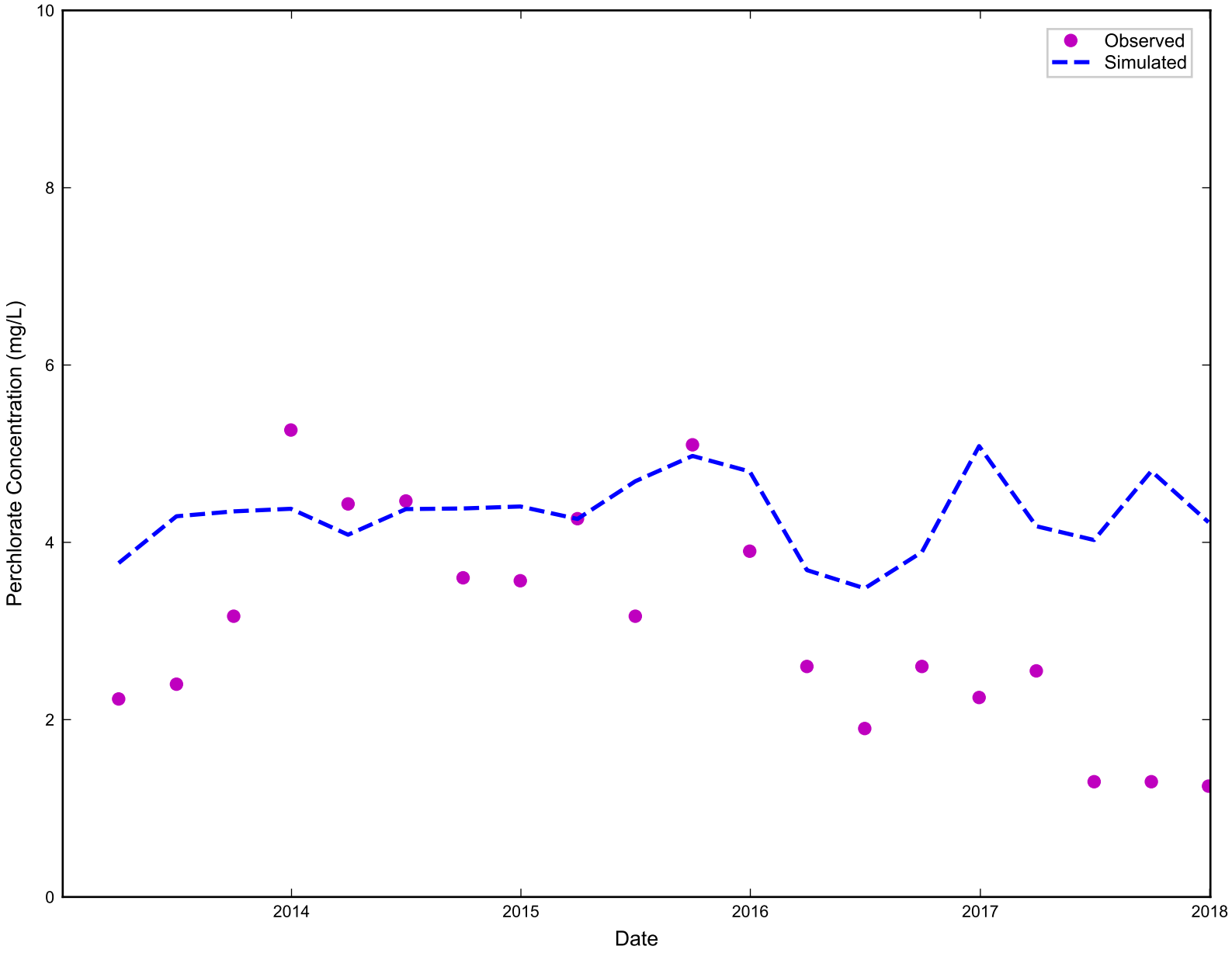
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-56
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-731

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



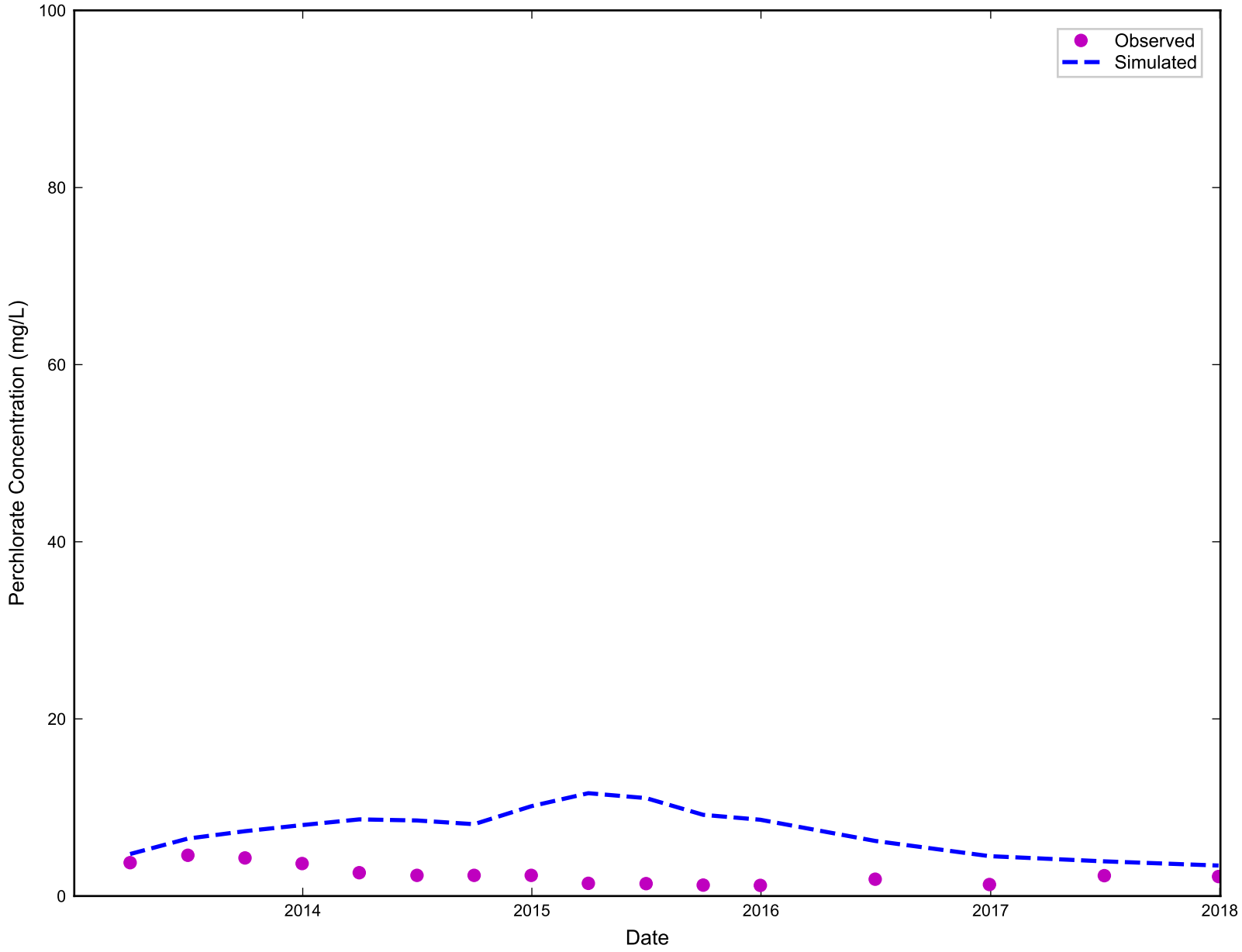
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-58
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-732

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



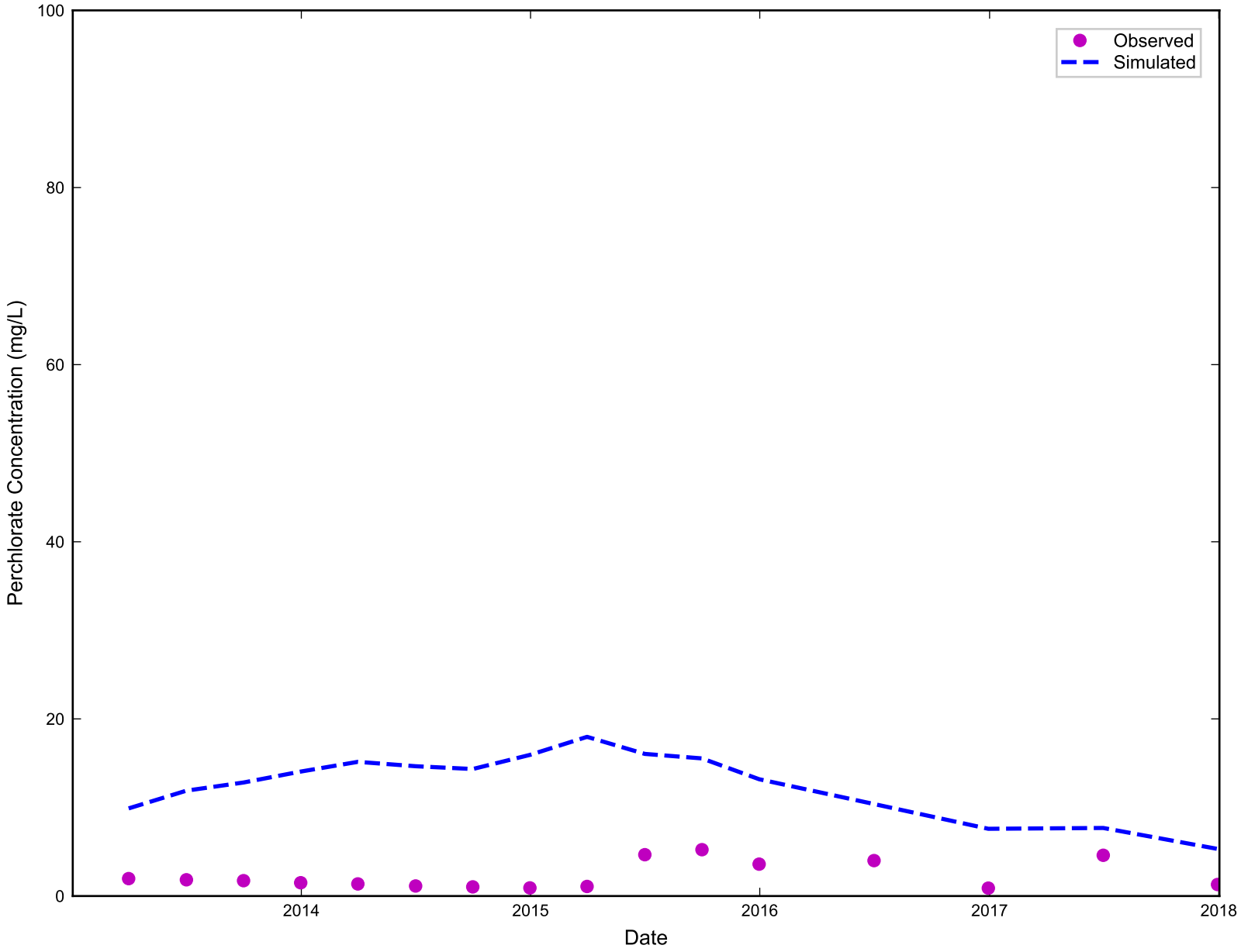
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-59
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-733

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



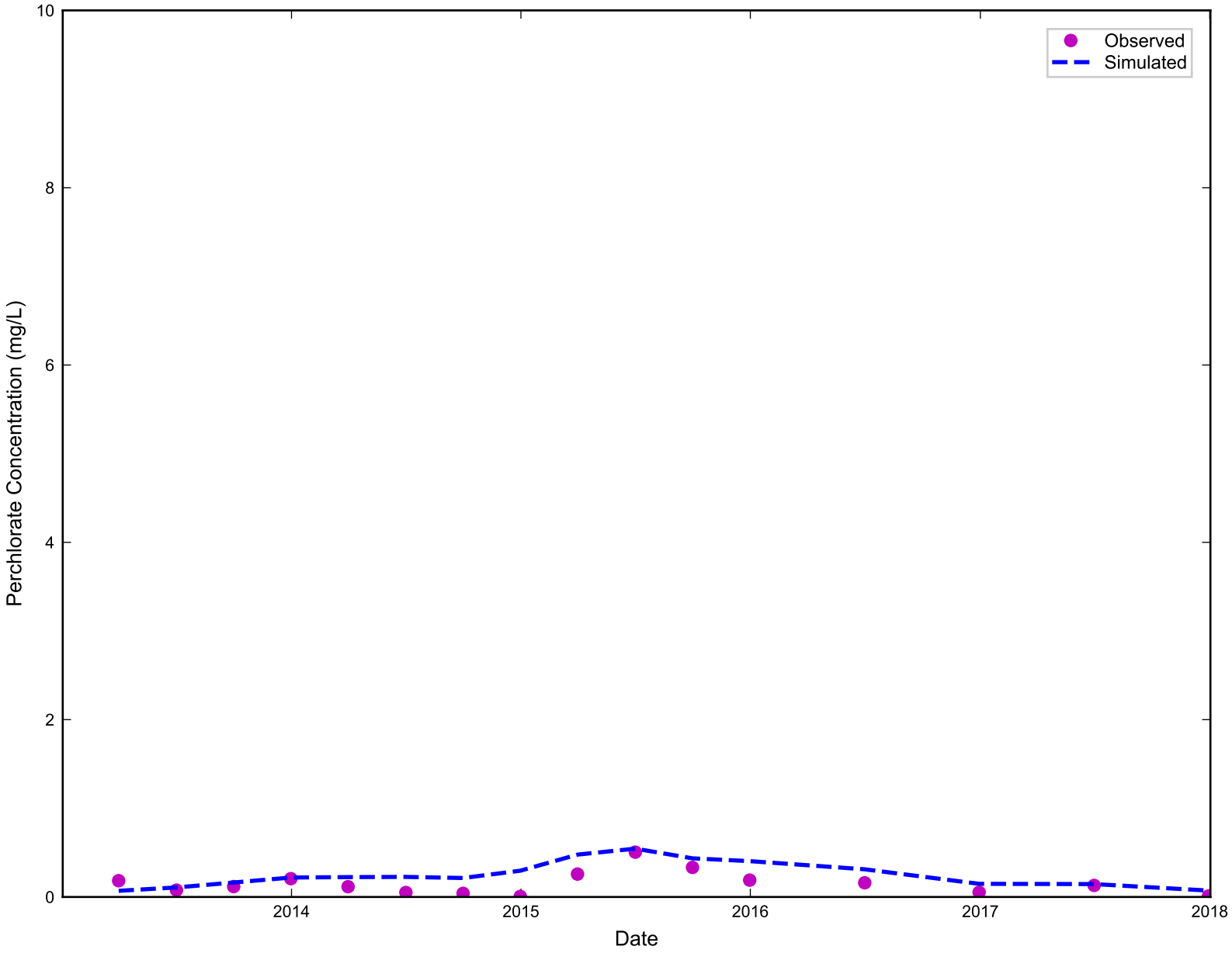
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-60
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-734

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



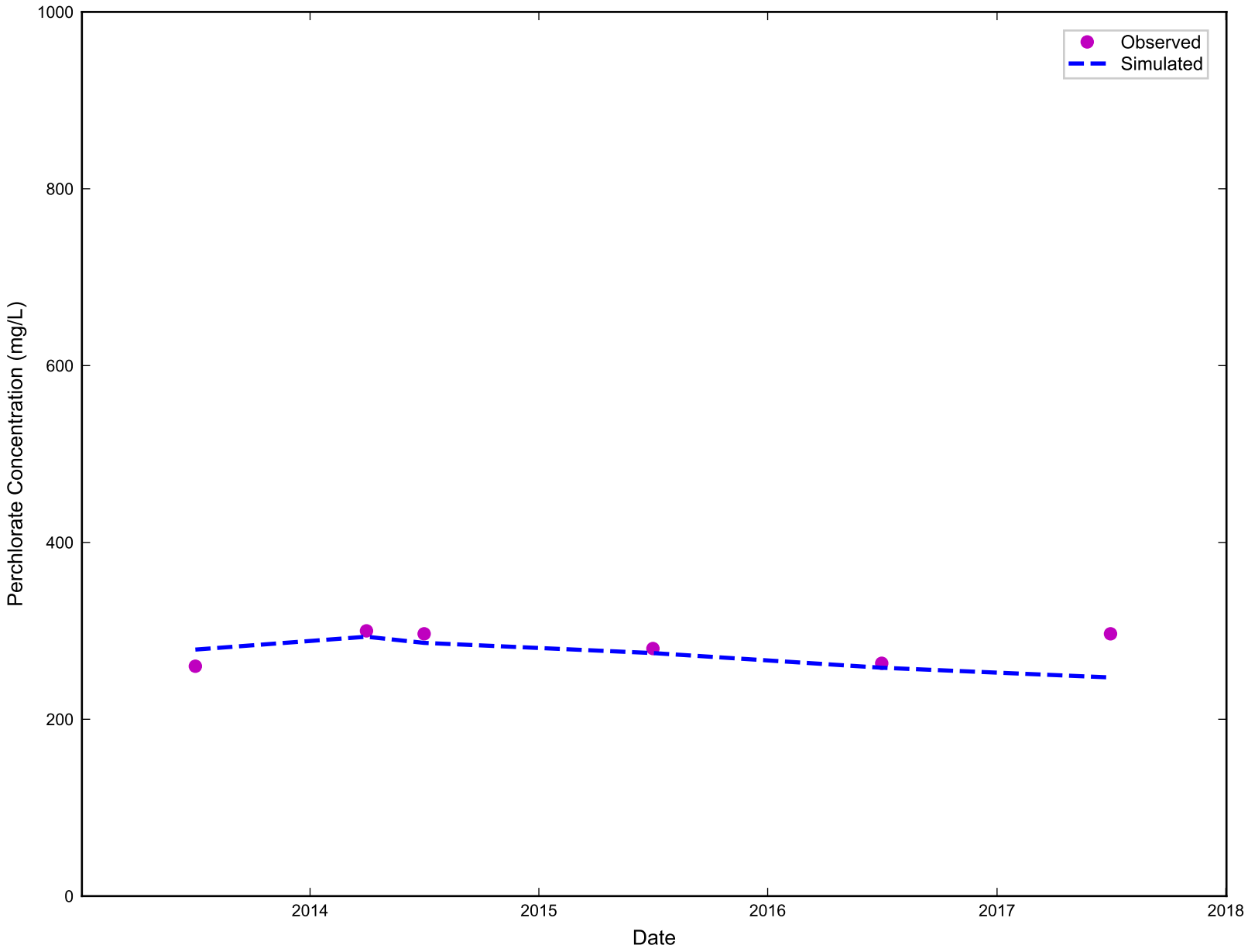
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-62
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-735

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



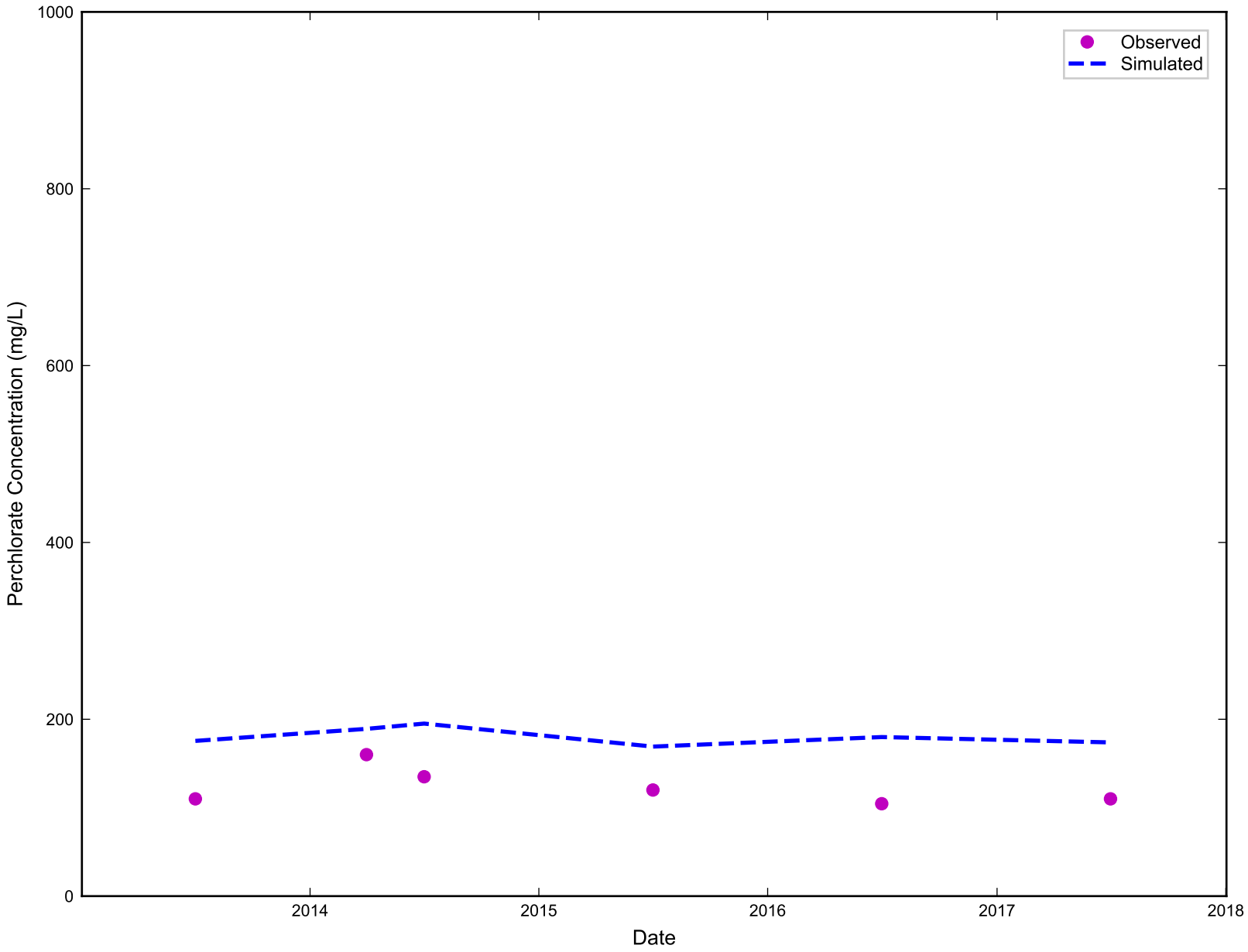
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-64
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-736

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



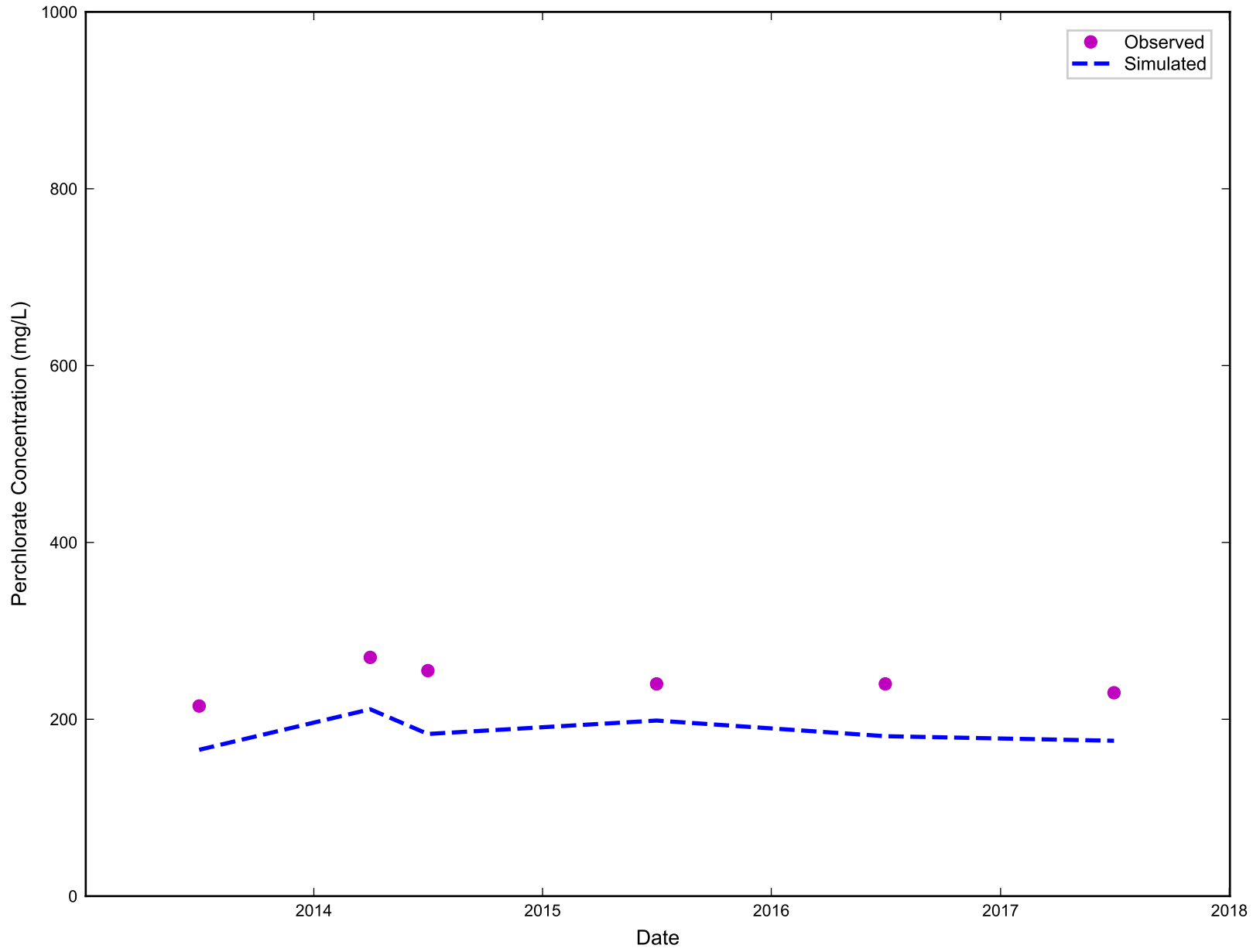
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-65
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-737

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



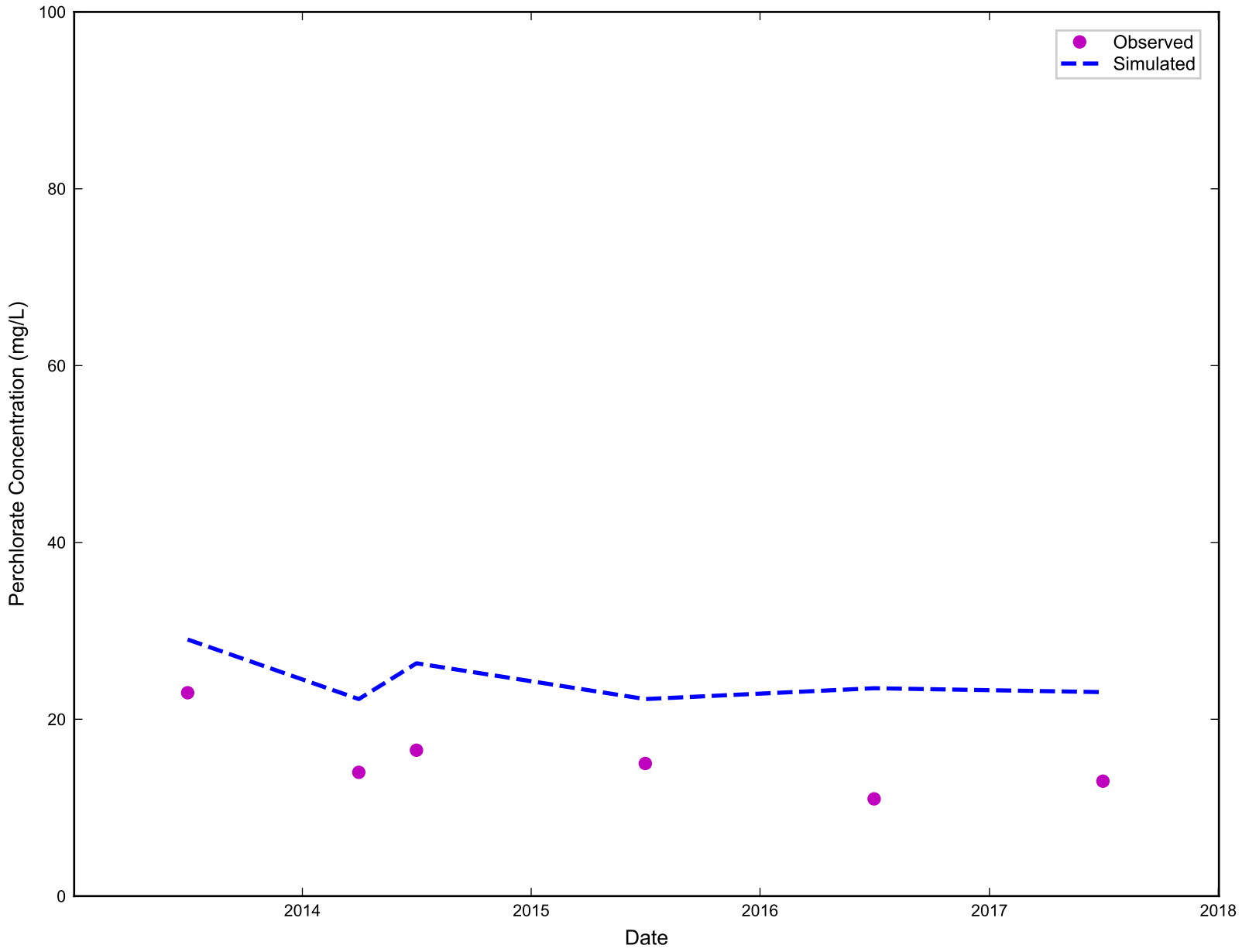
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-66
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-738

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



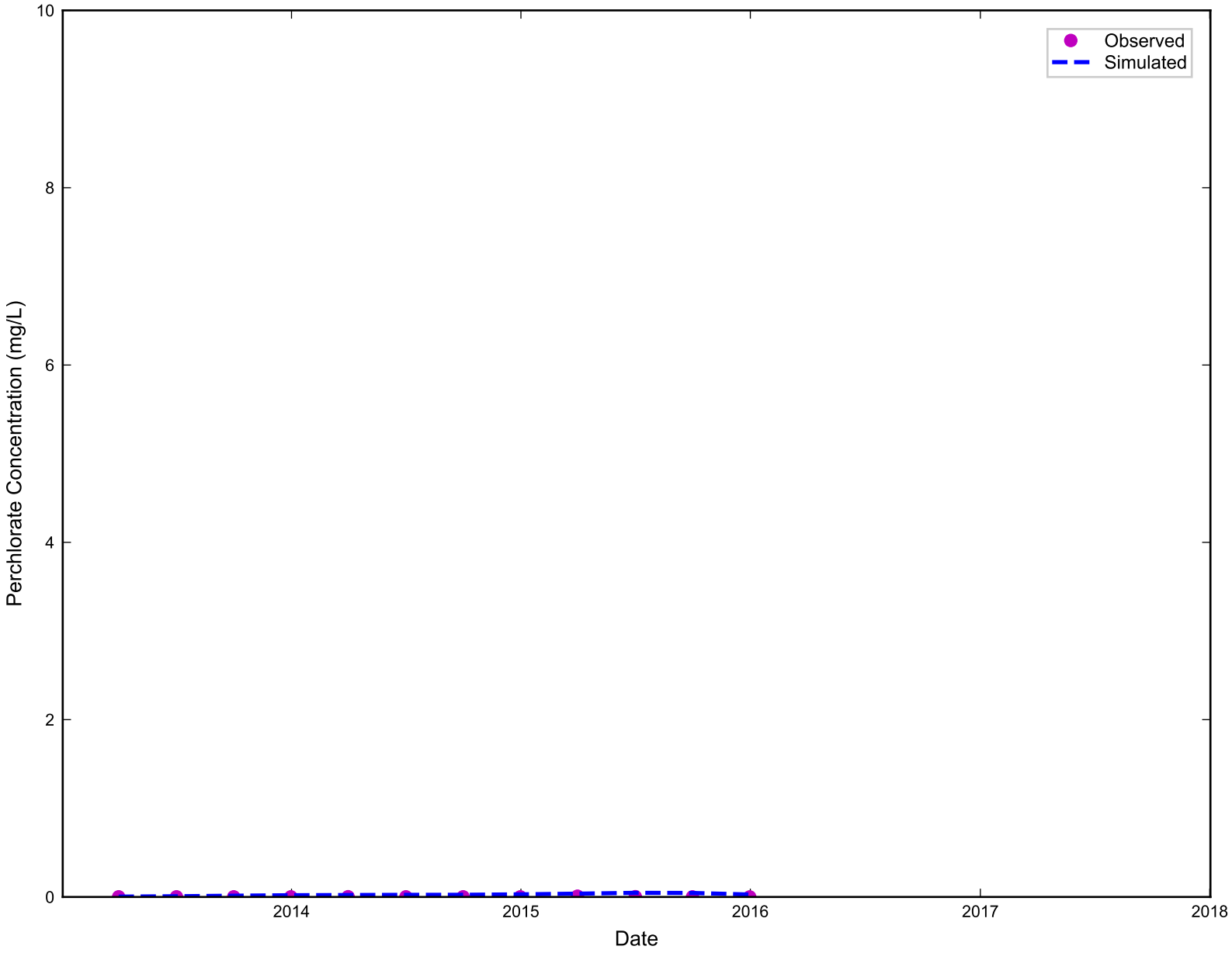
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-67
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-739

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



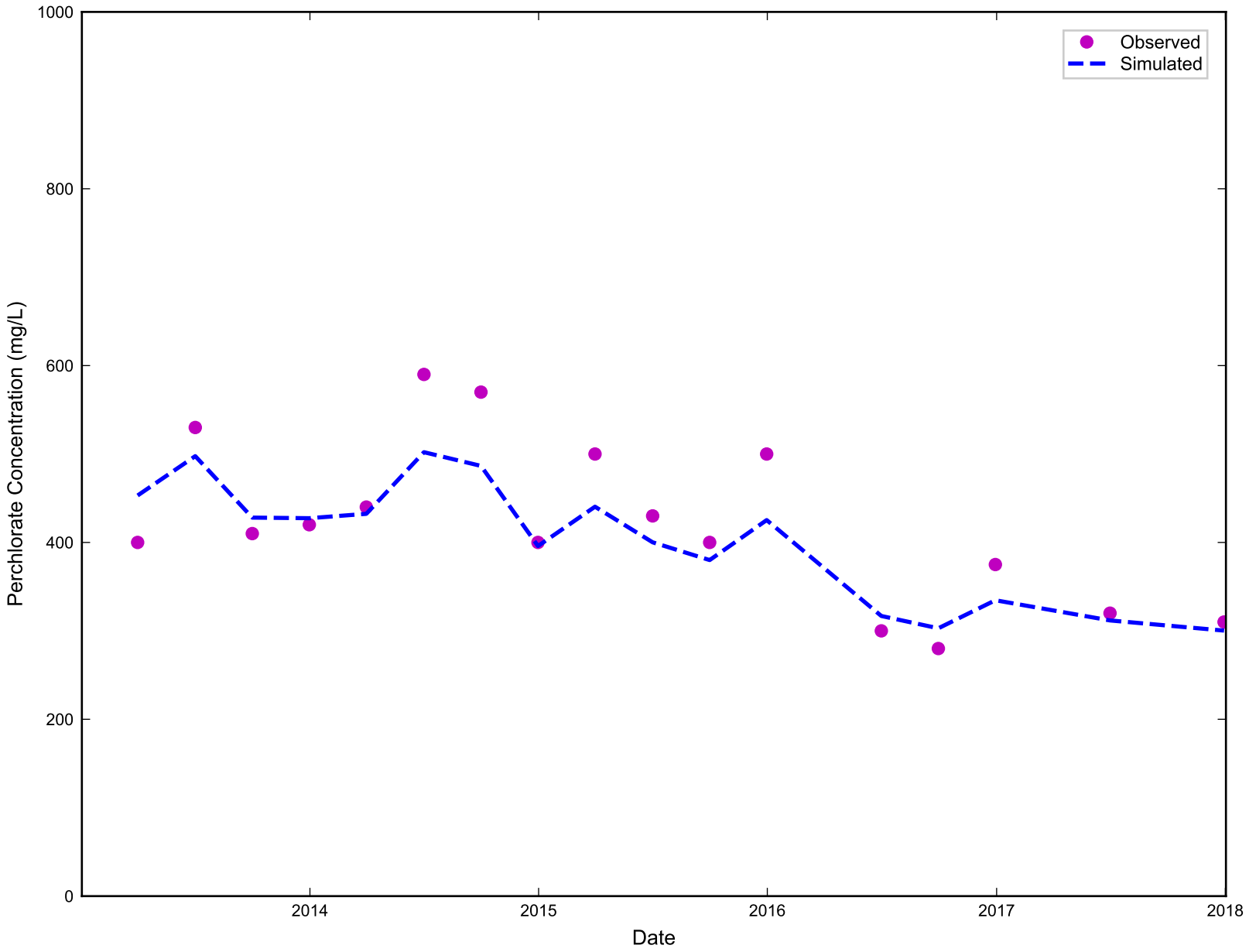
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-68
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-740

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



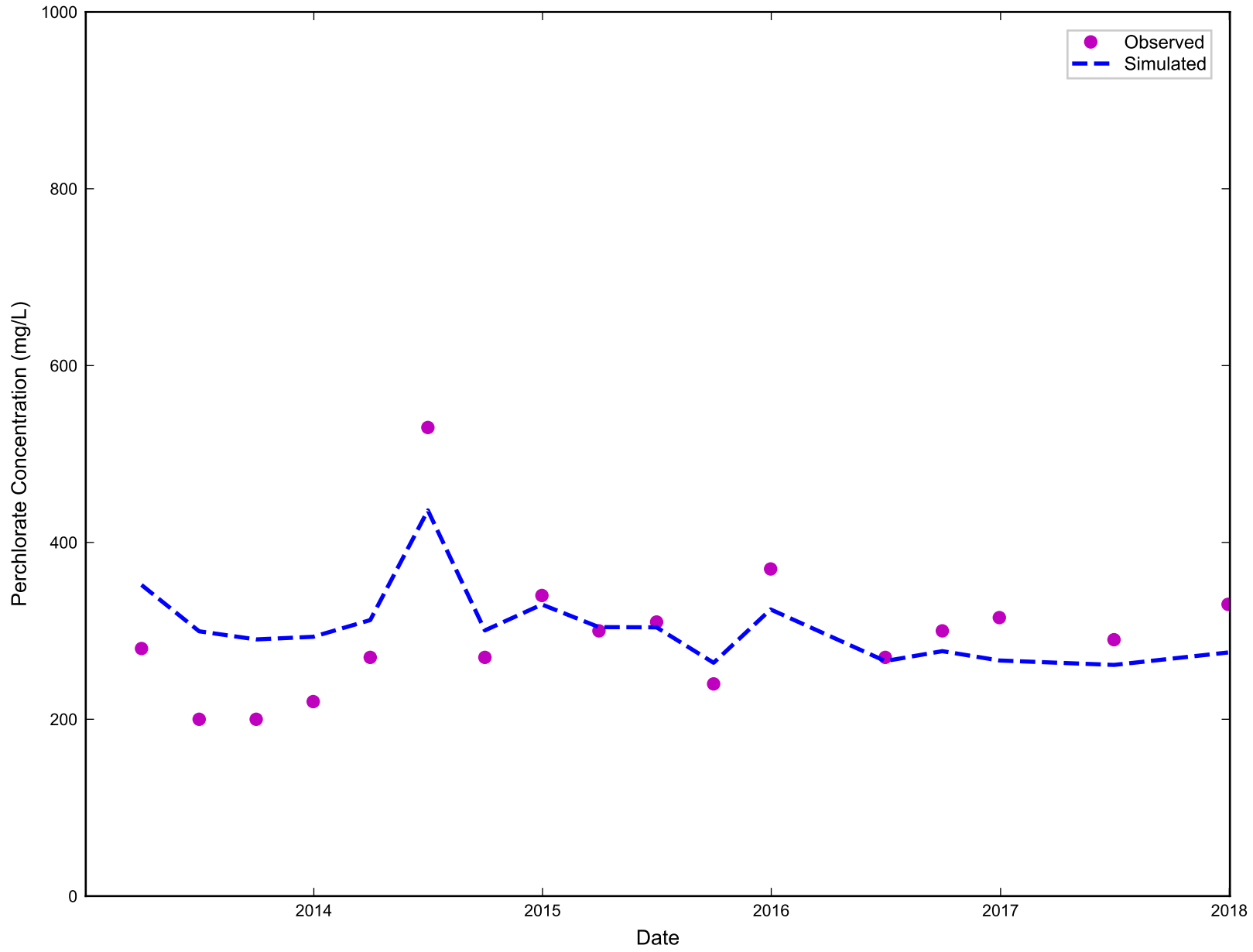
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-71
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-741

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



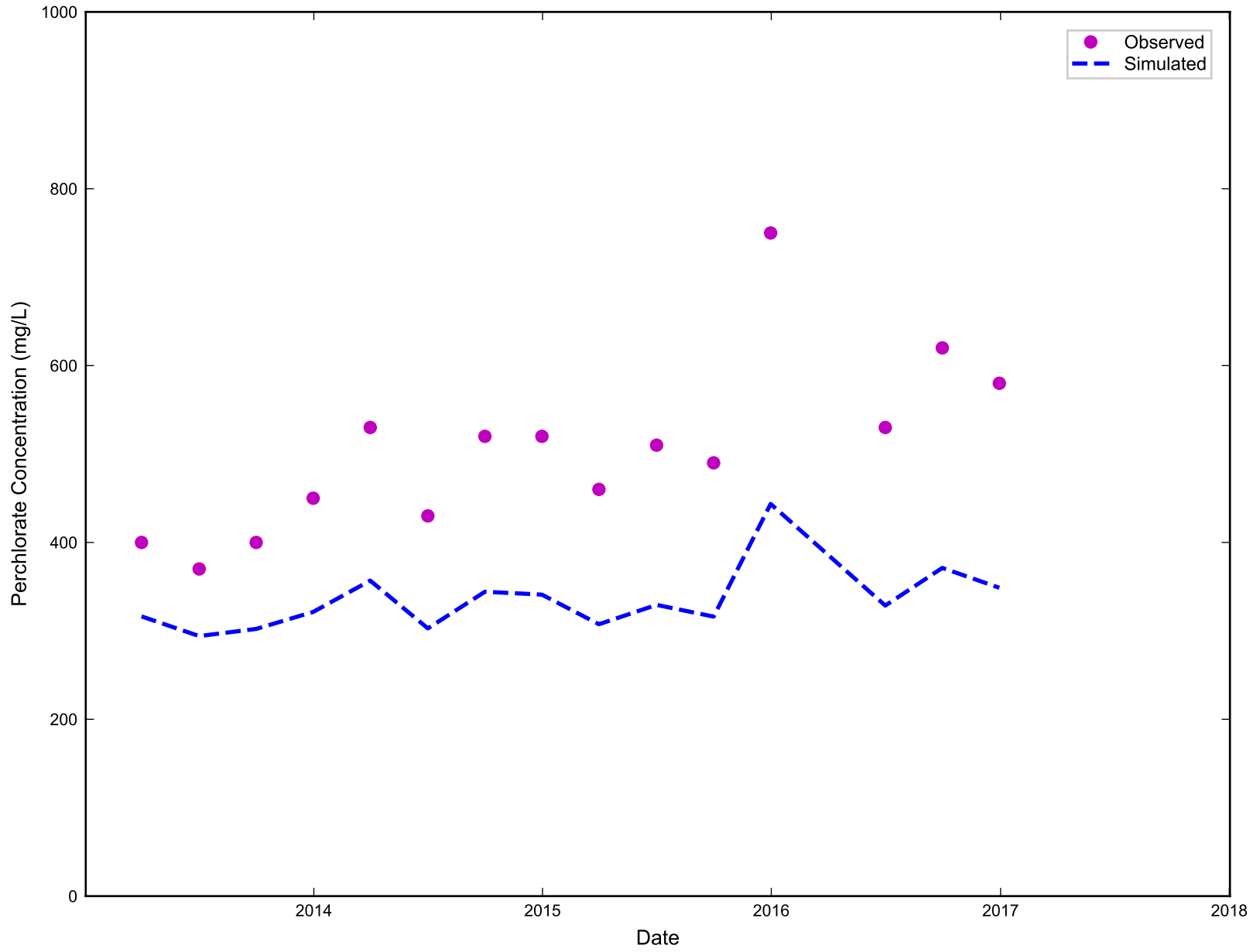
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-72
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-742

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



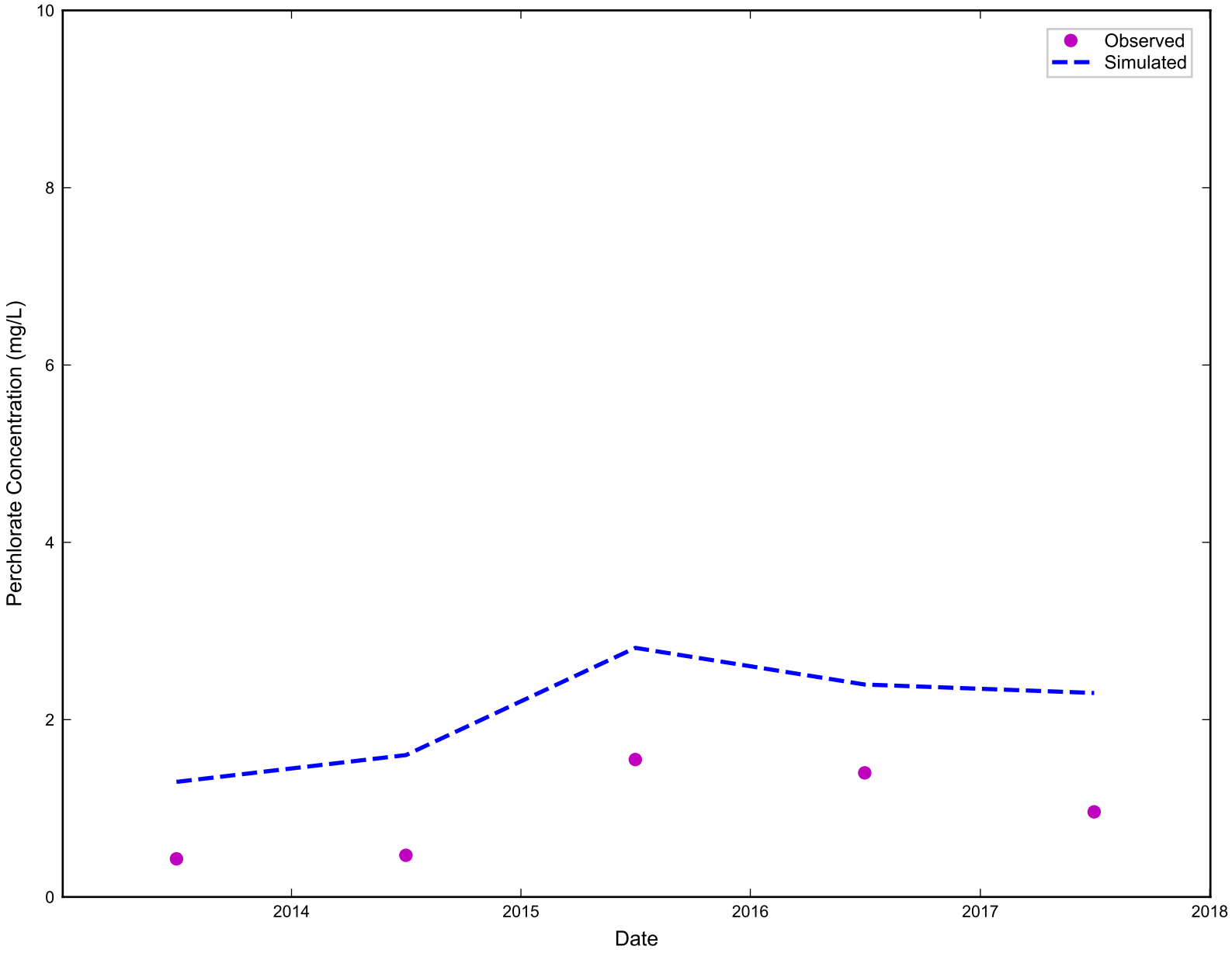
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-73
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-743

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



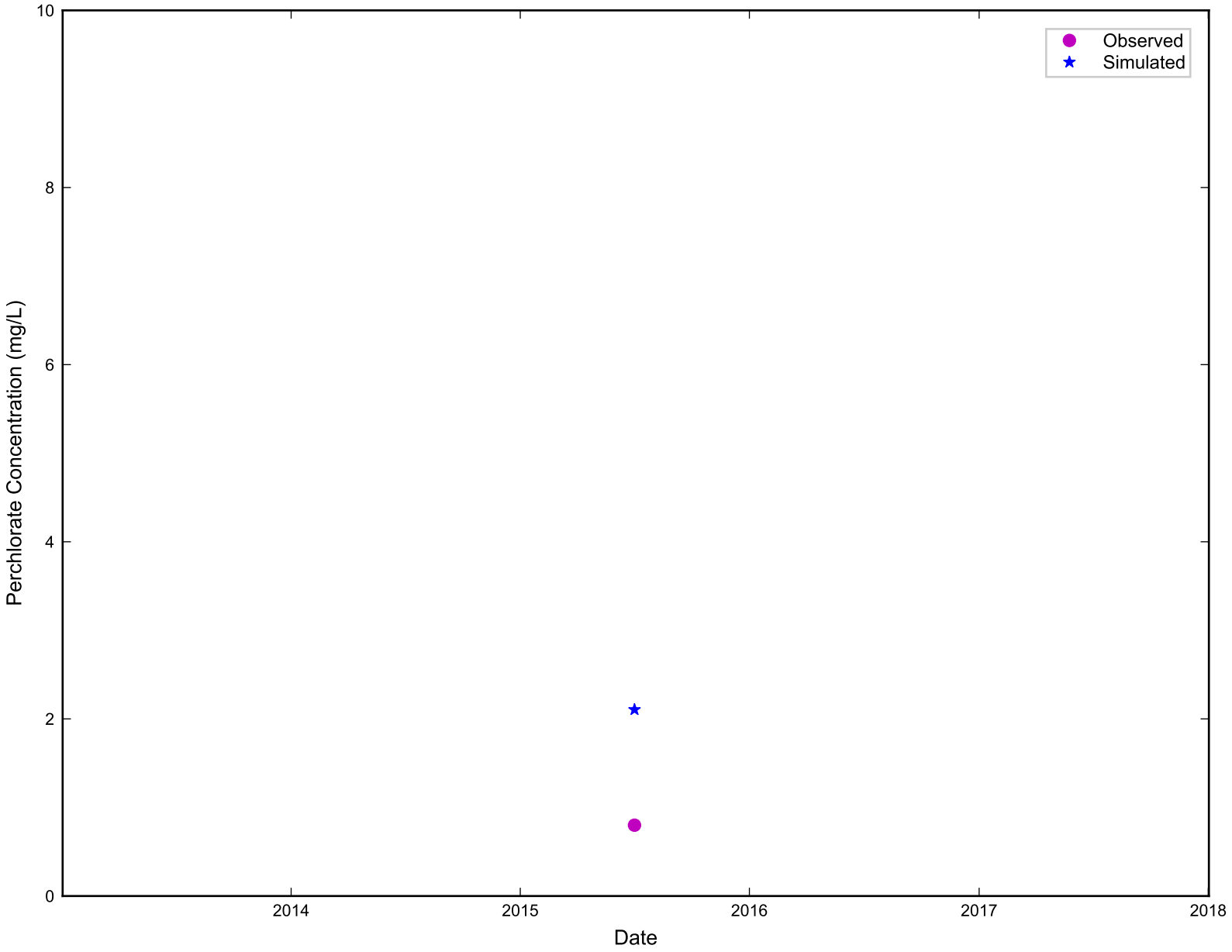
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-74
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-744

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



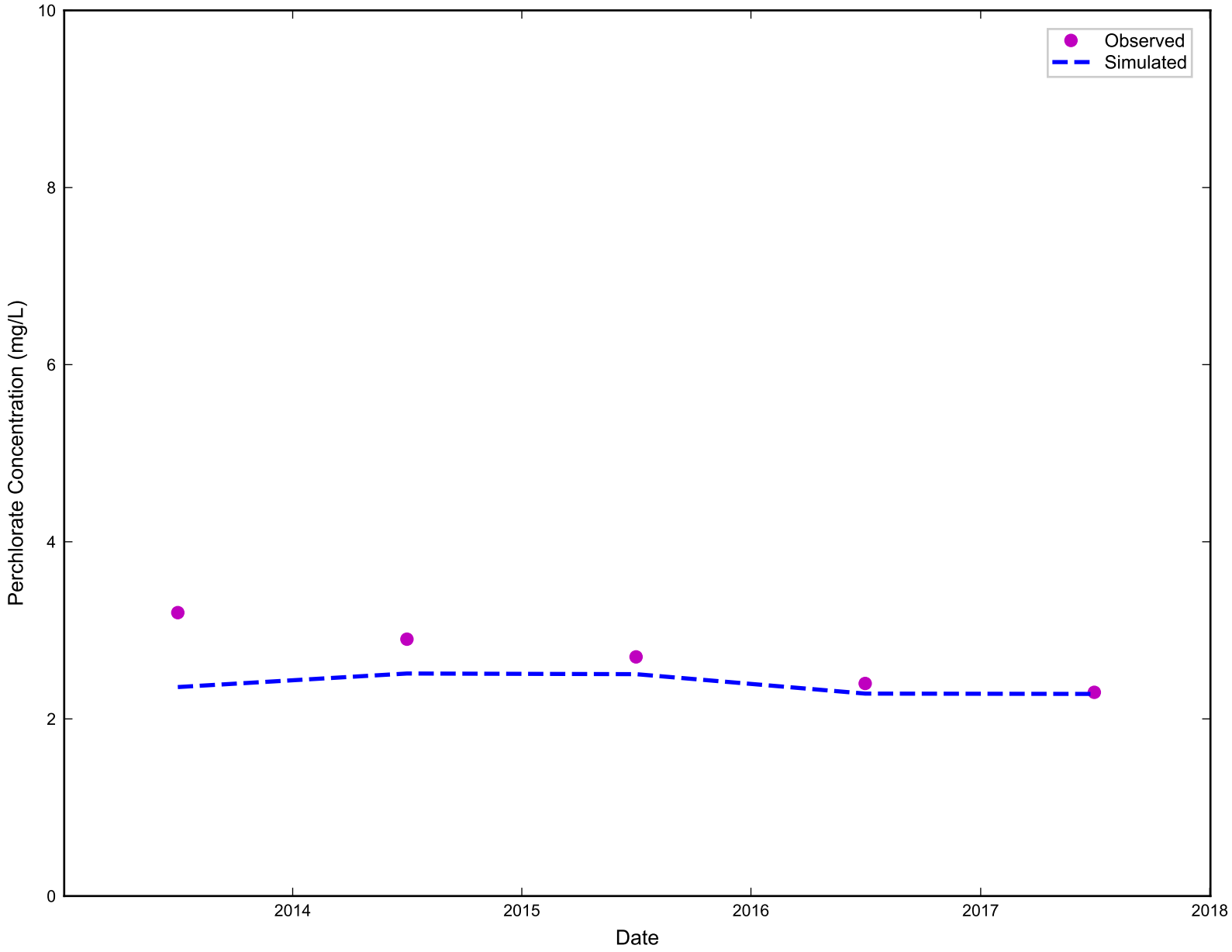
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-76
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-745

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-77
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-746

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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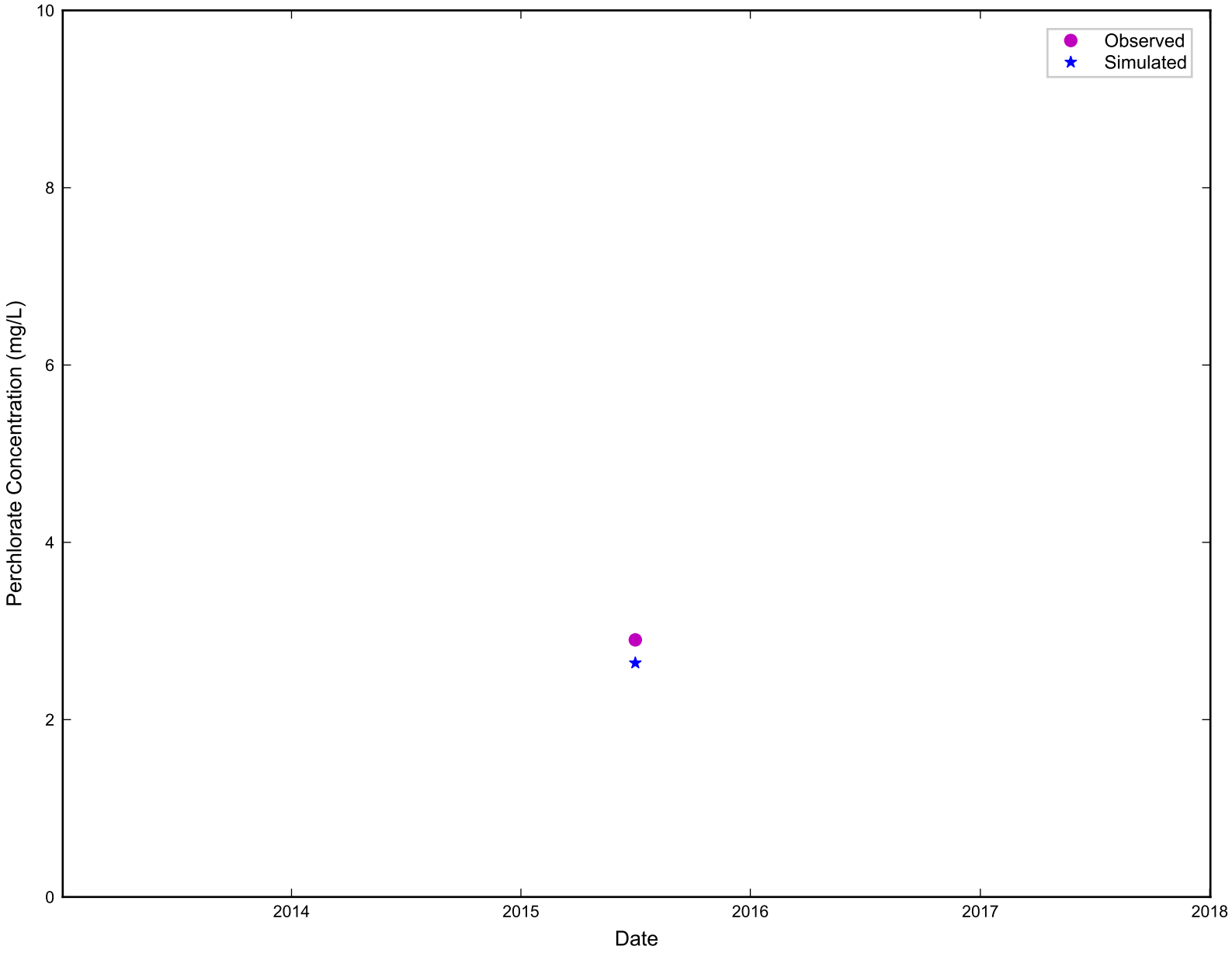

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-78
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-747

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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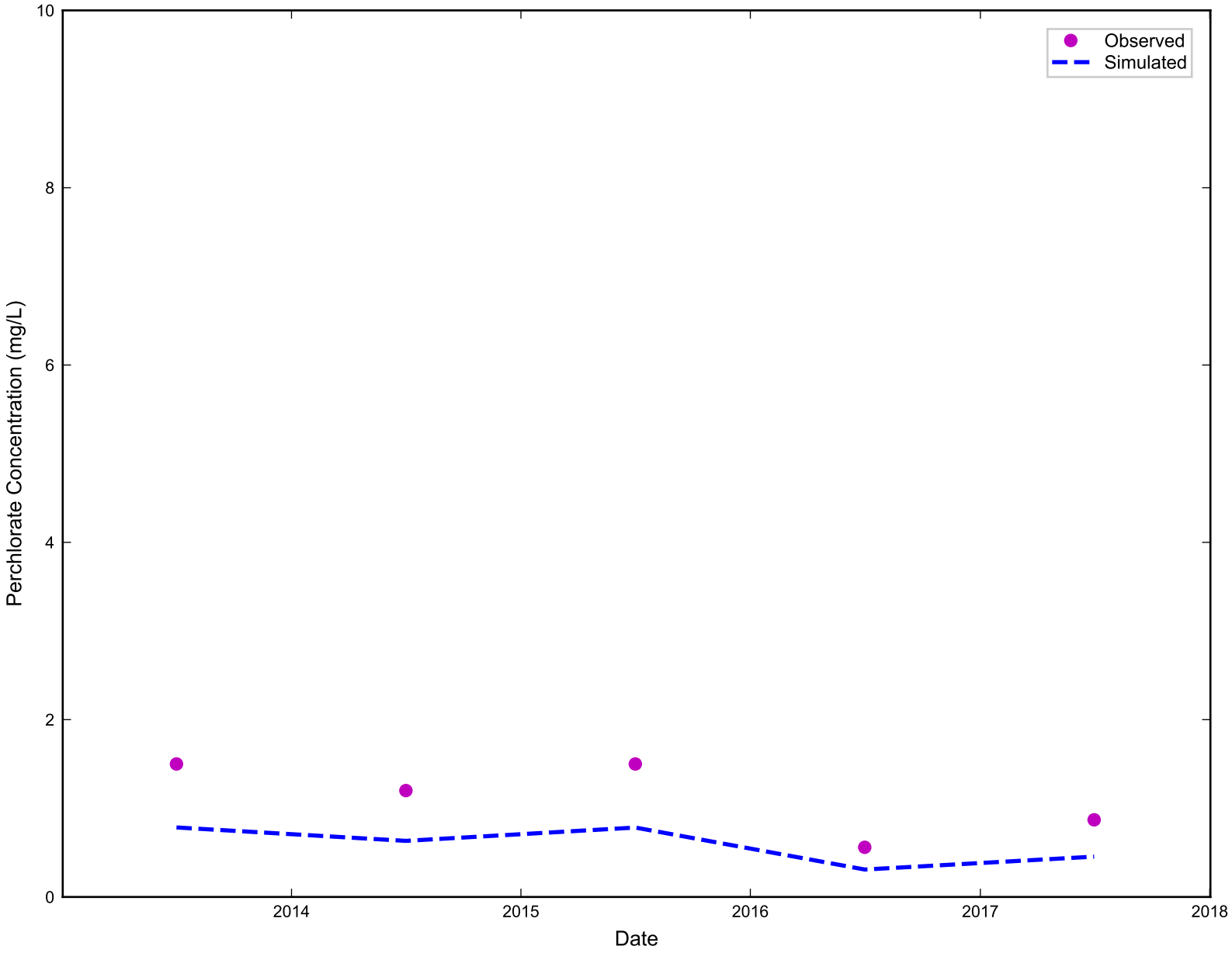


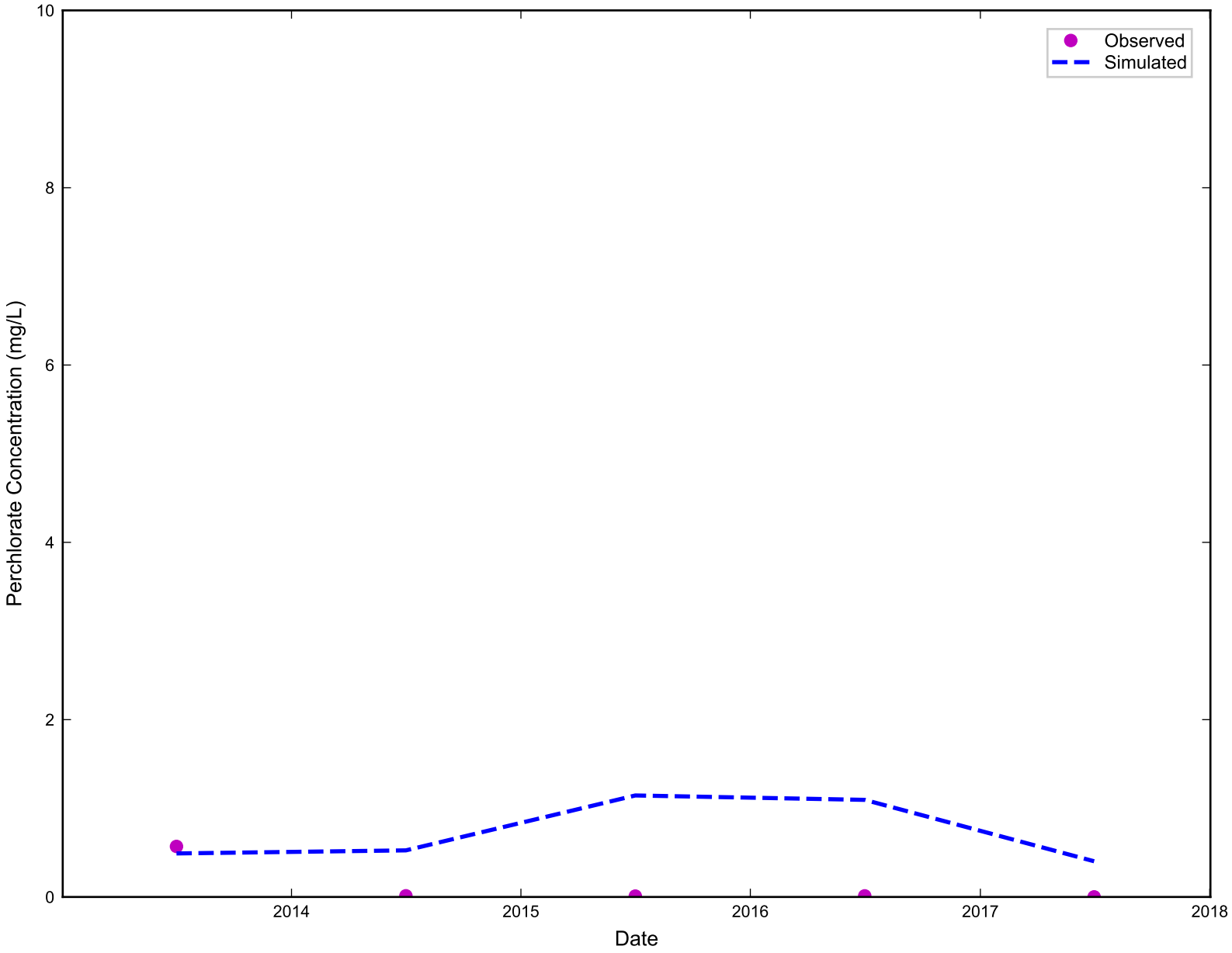
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-79
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-748

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-82
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-749

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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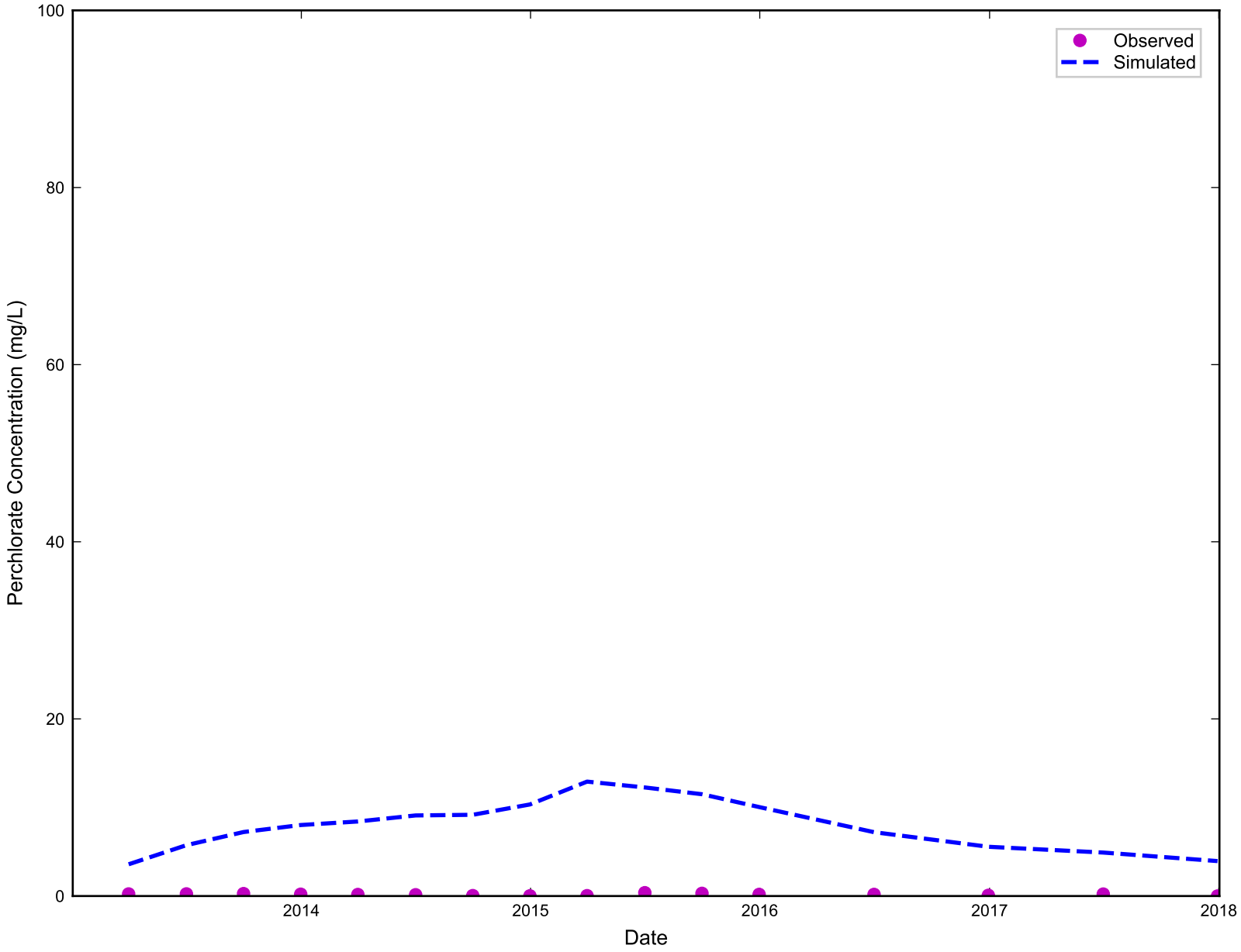

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-86
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-750

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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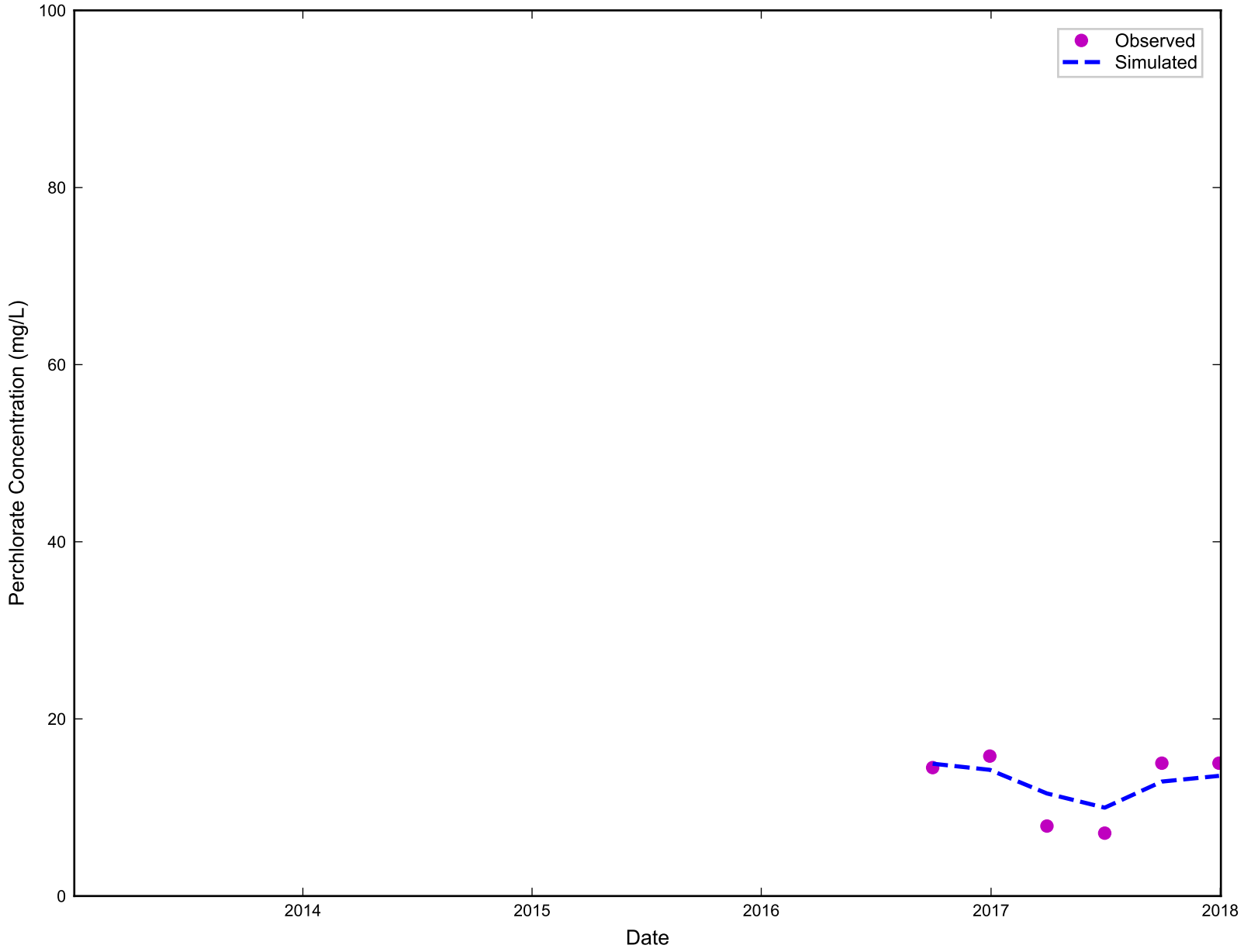


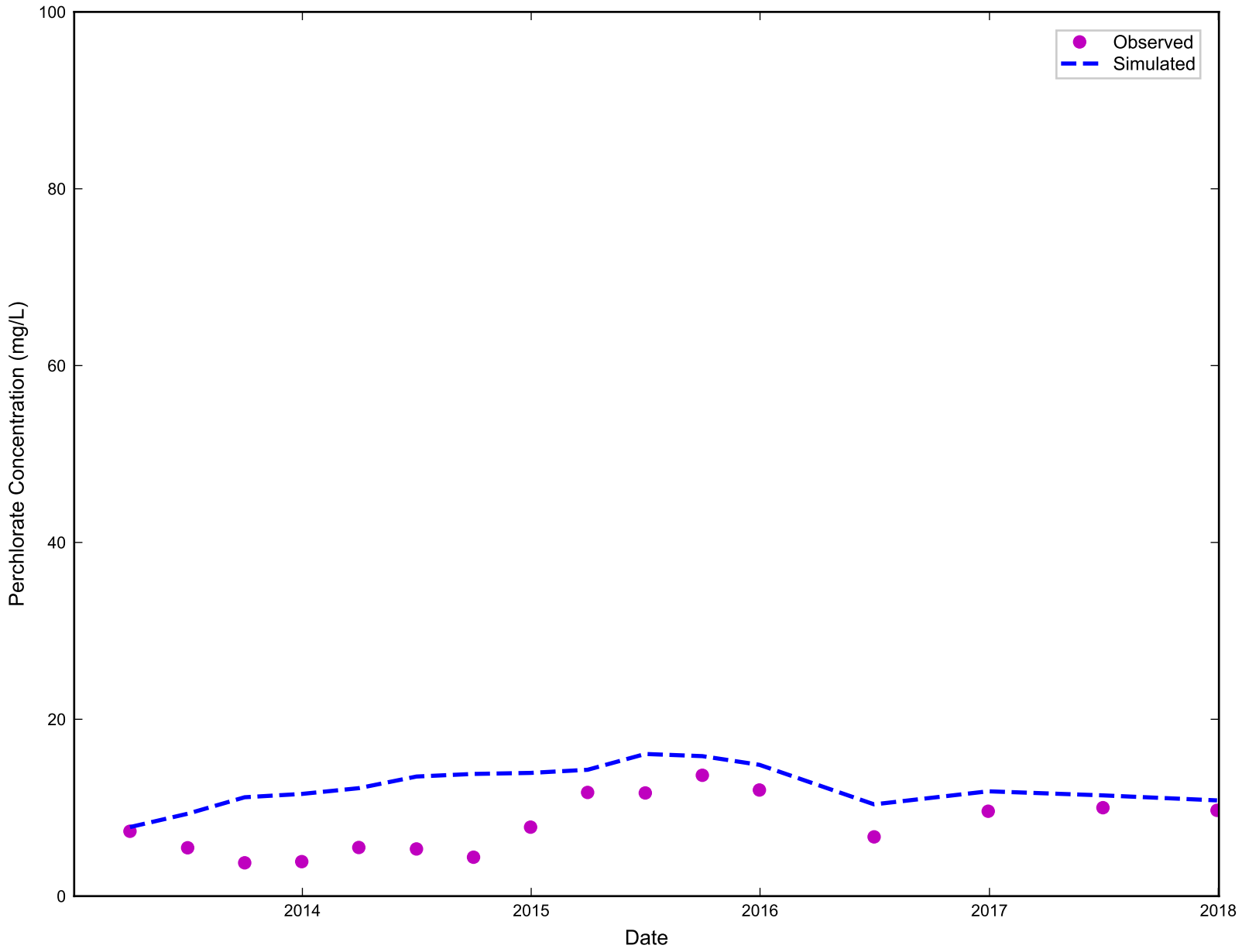
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-88
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-751

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-90
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-752

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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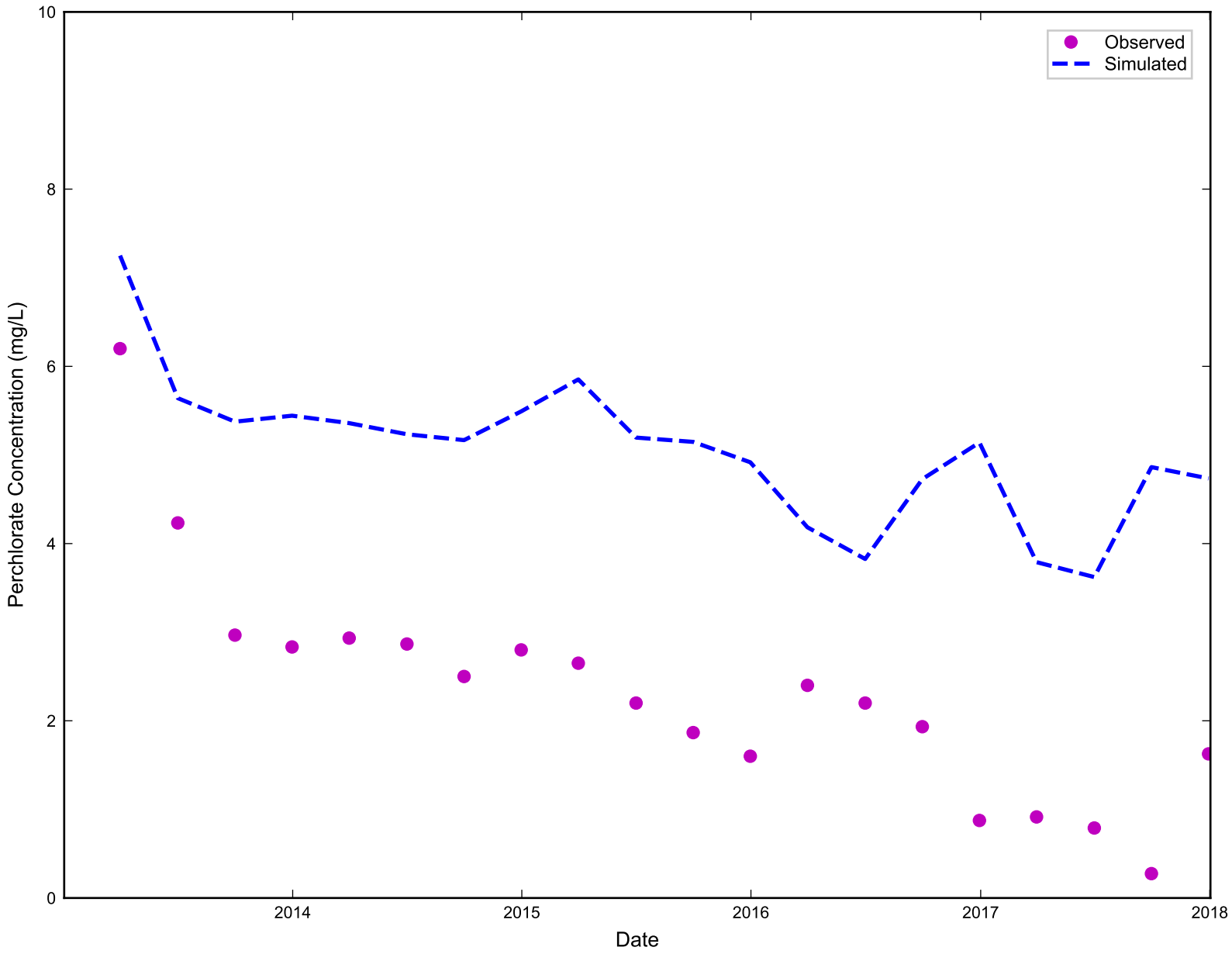

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-91
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-753

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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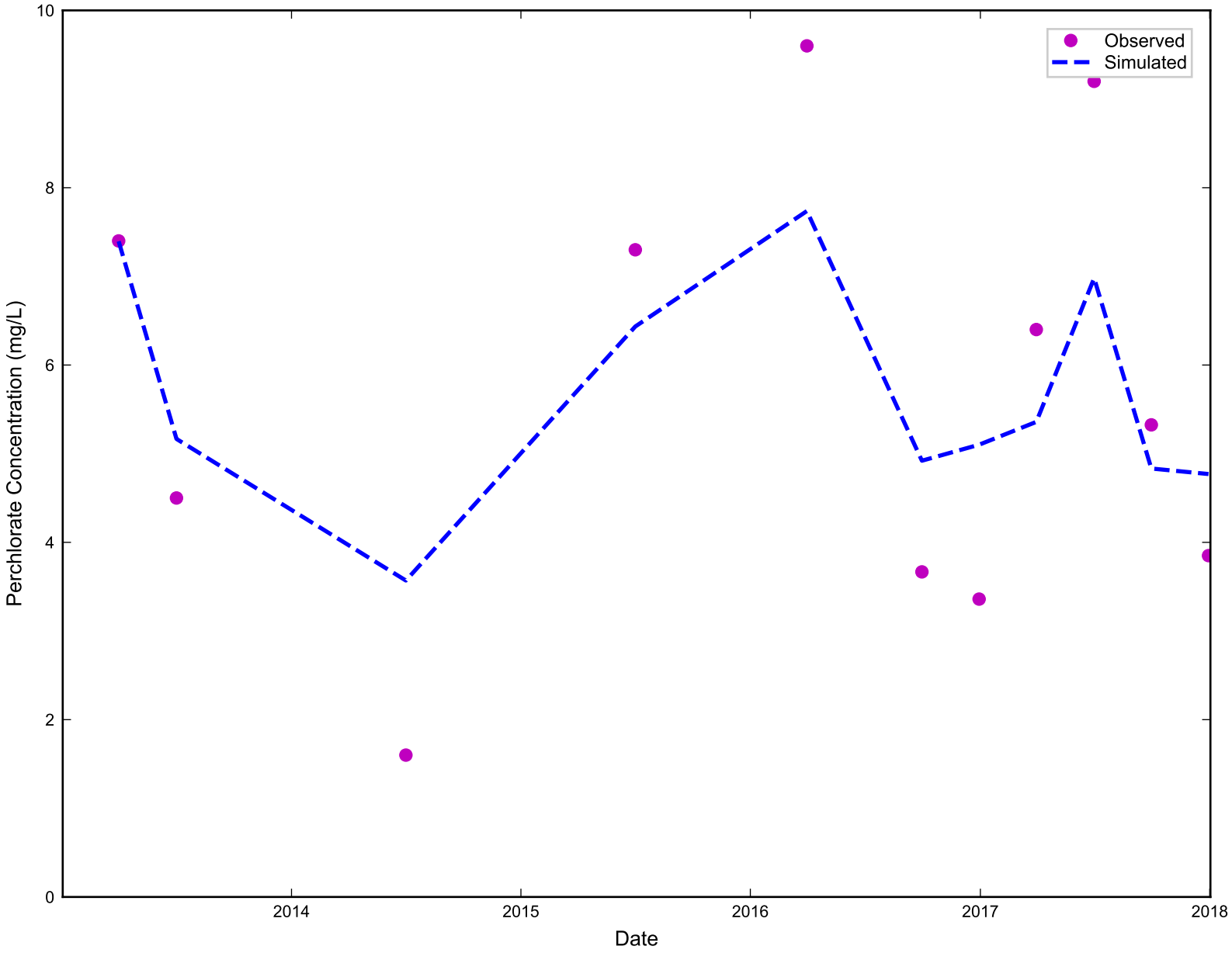


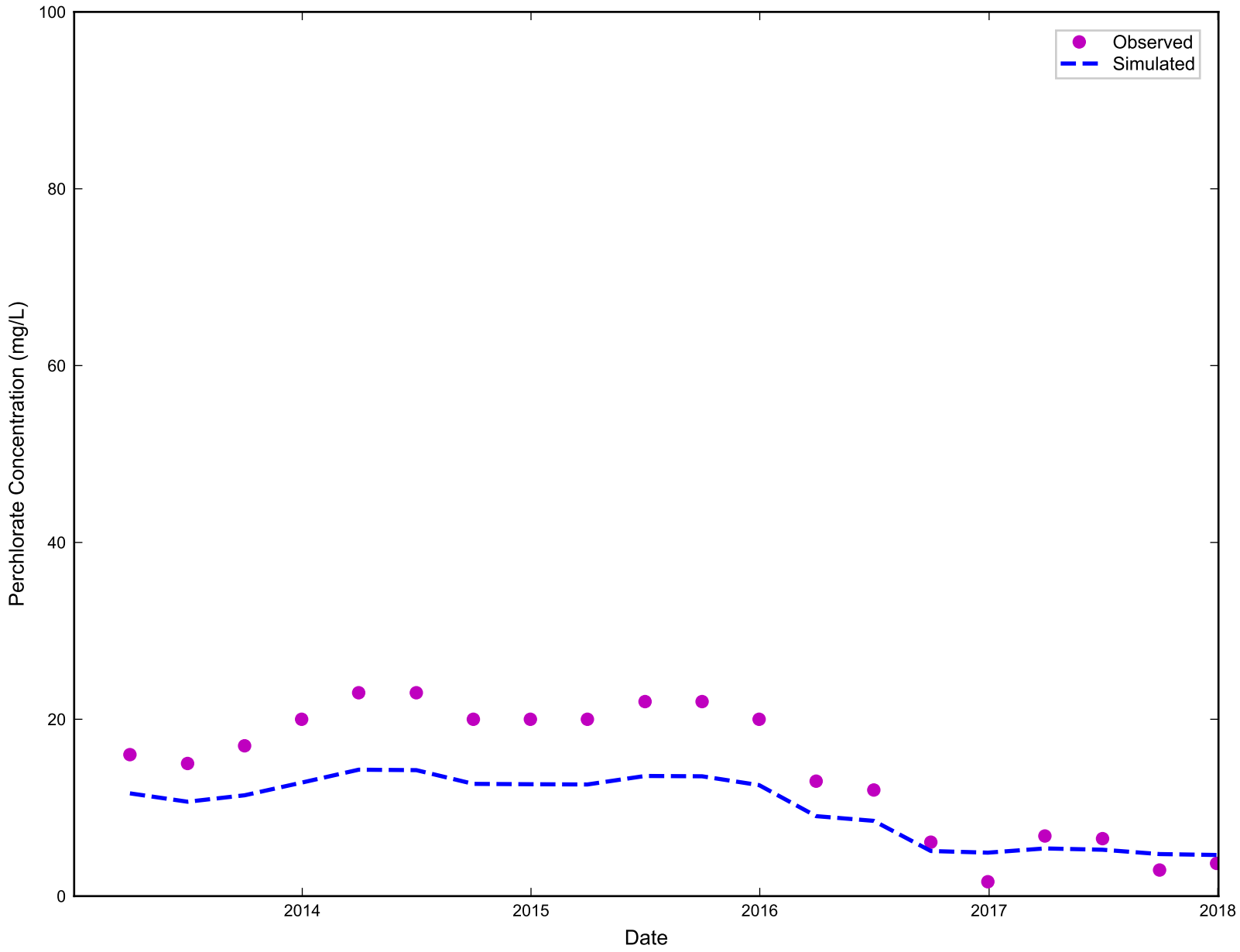
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-92
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-754

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-94
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-755

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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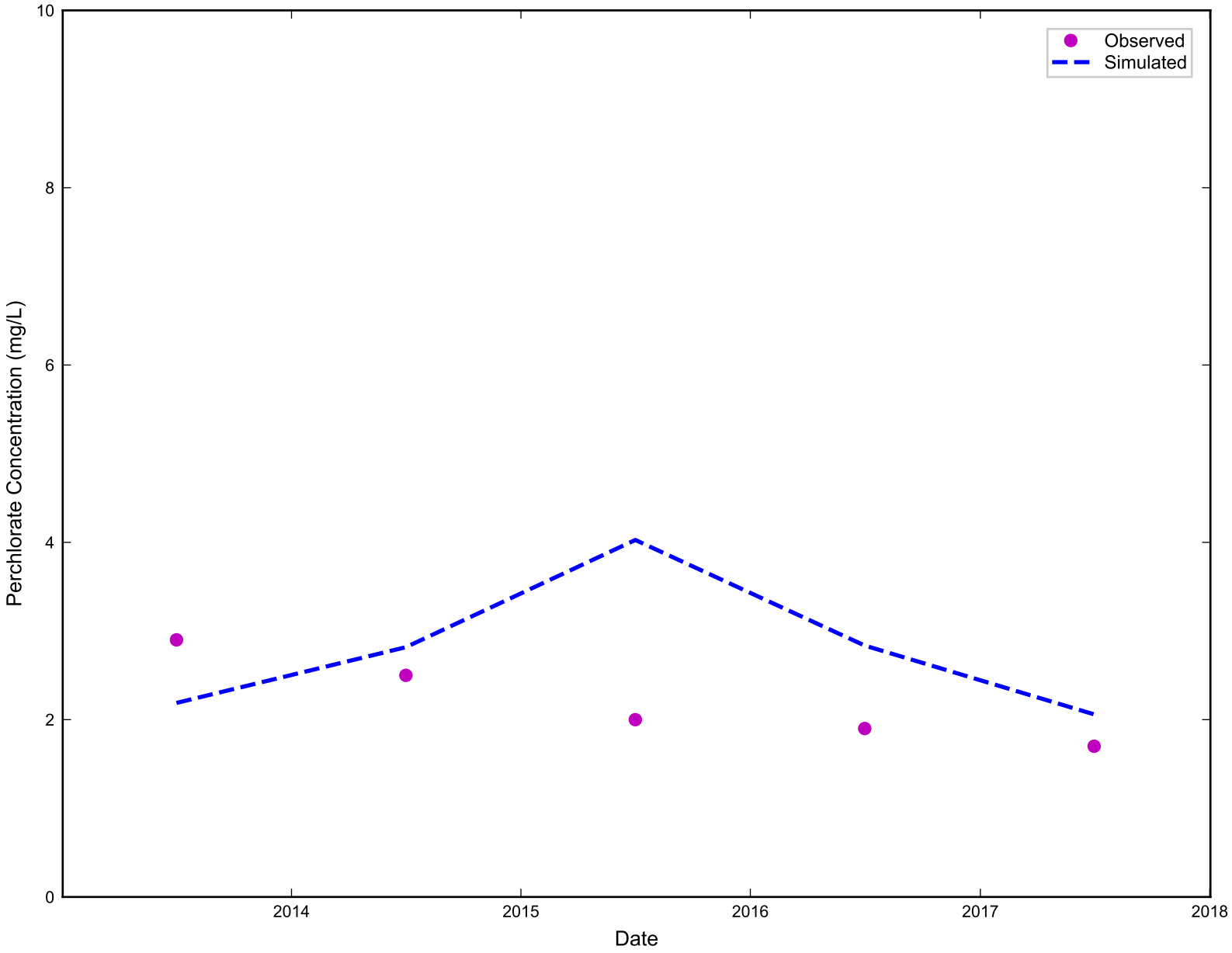


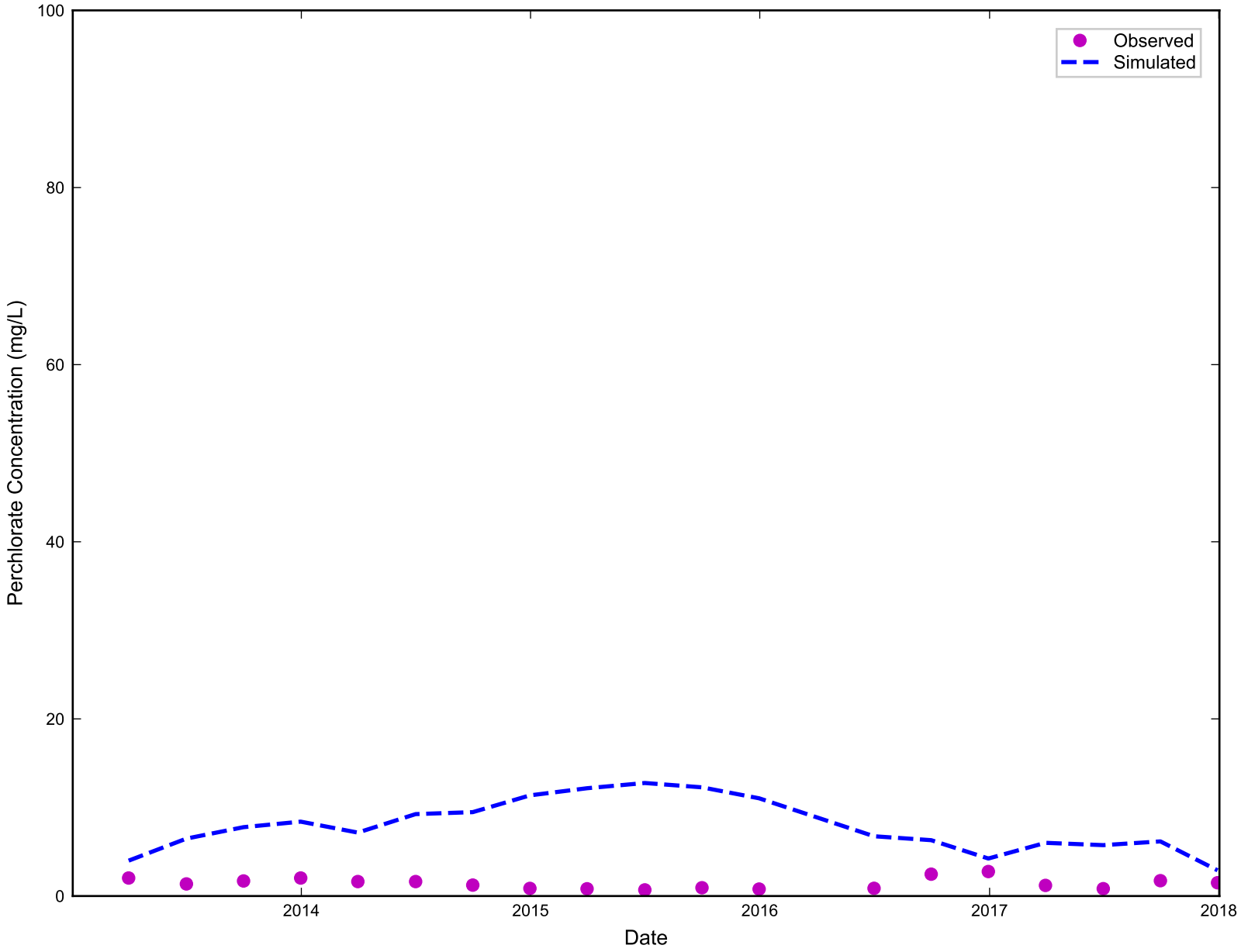
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-96
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-756

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



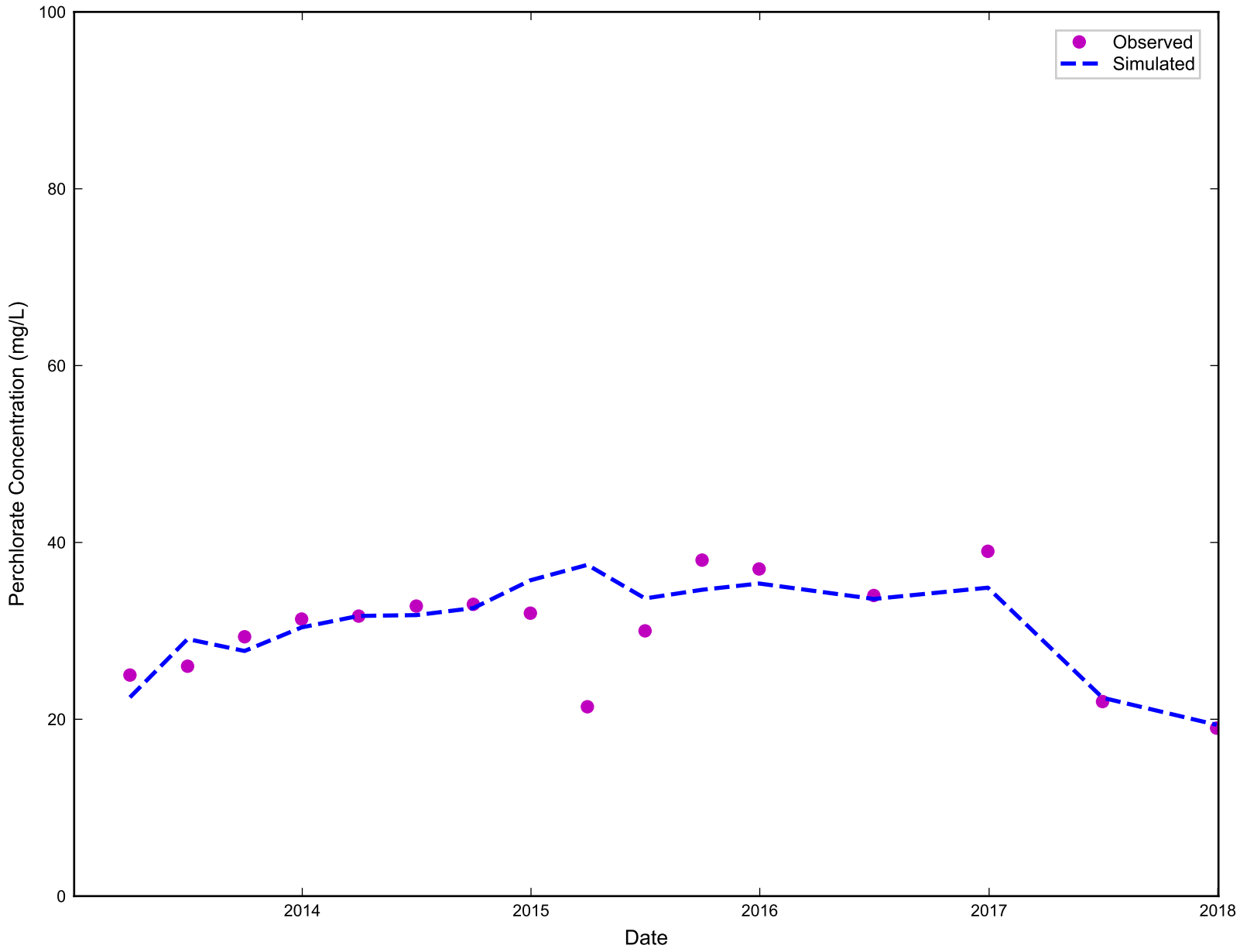
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-97
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-757

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



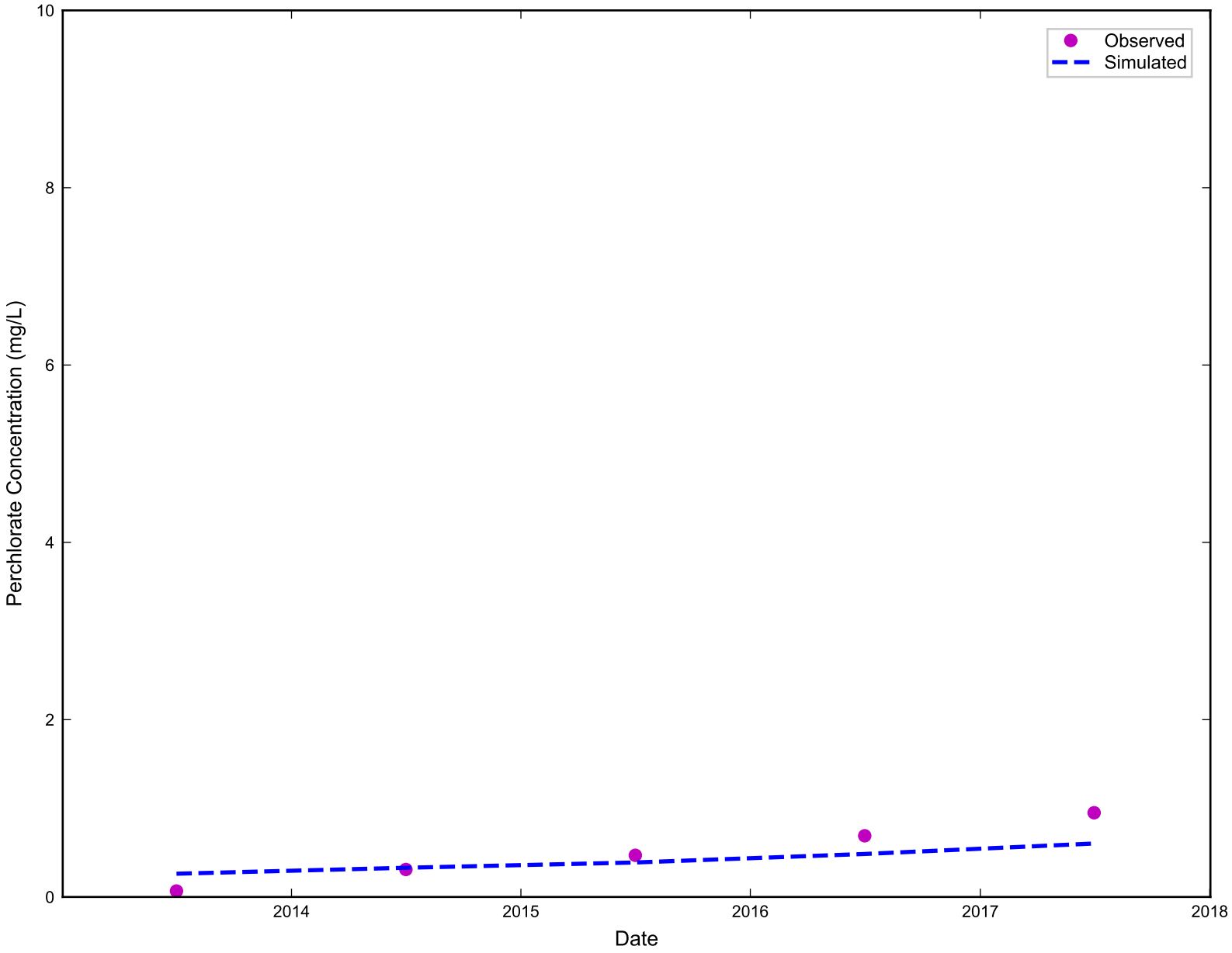
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PC-98R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-758

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



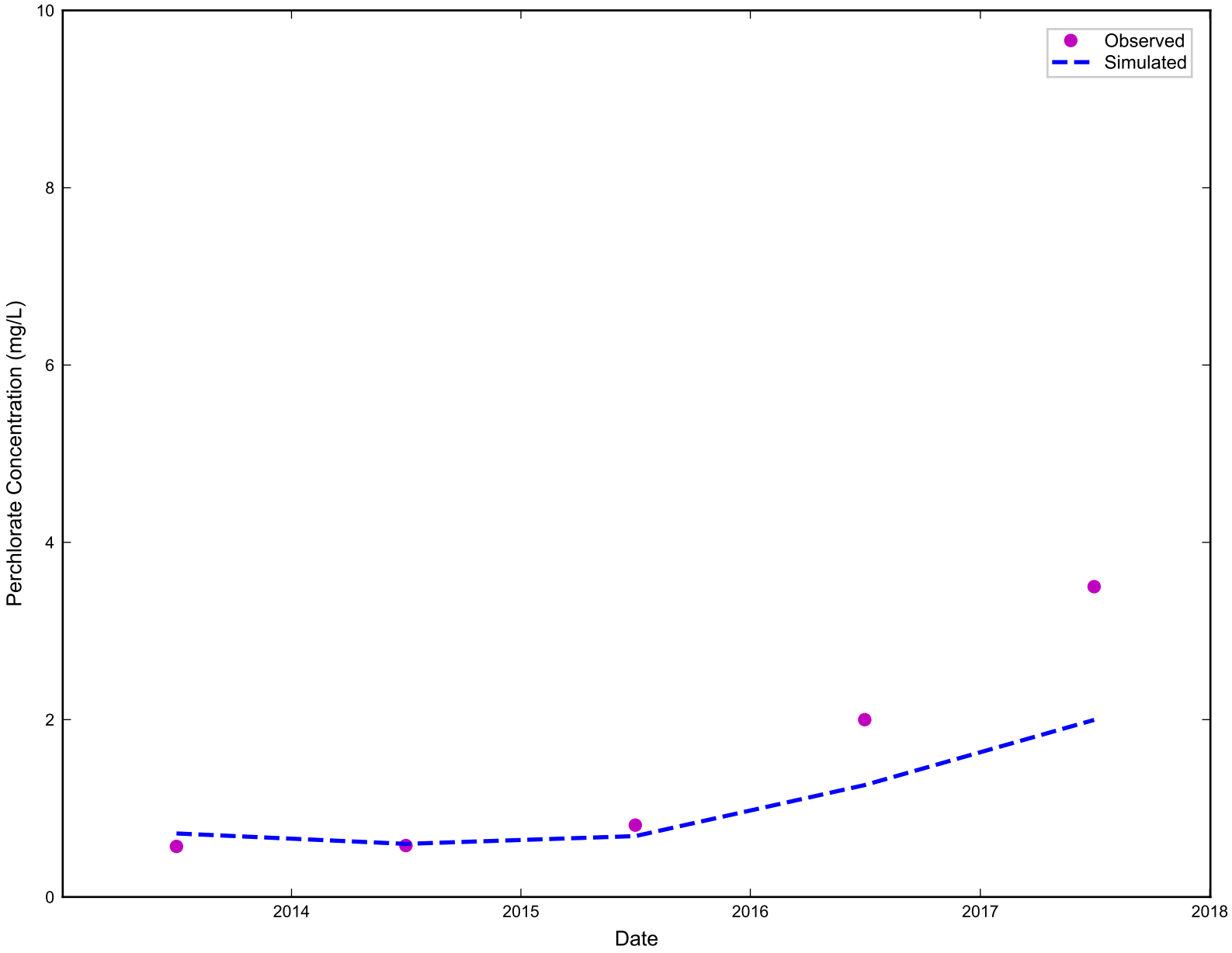
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PMW-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-759

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



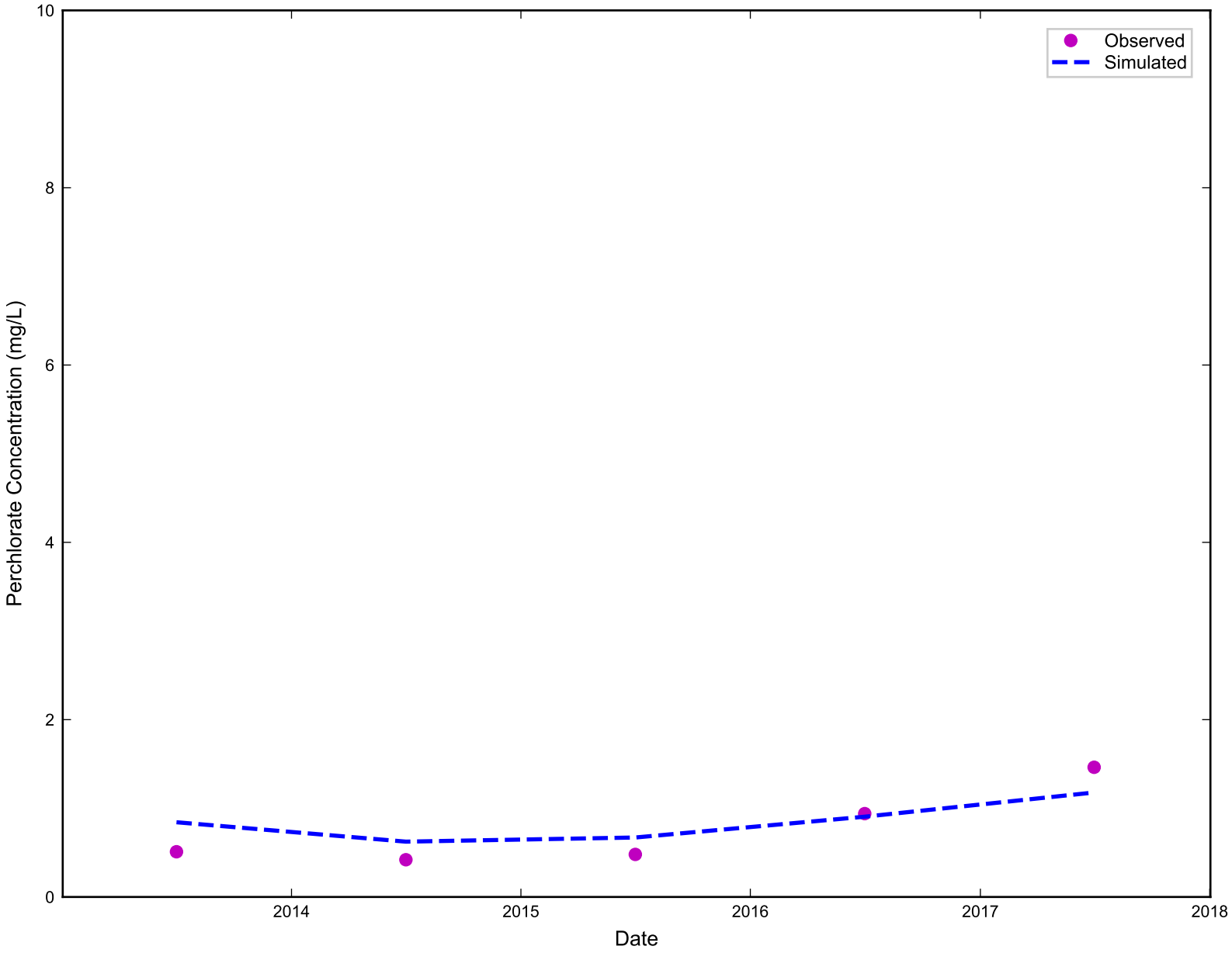
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PMW-2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-760

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



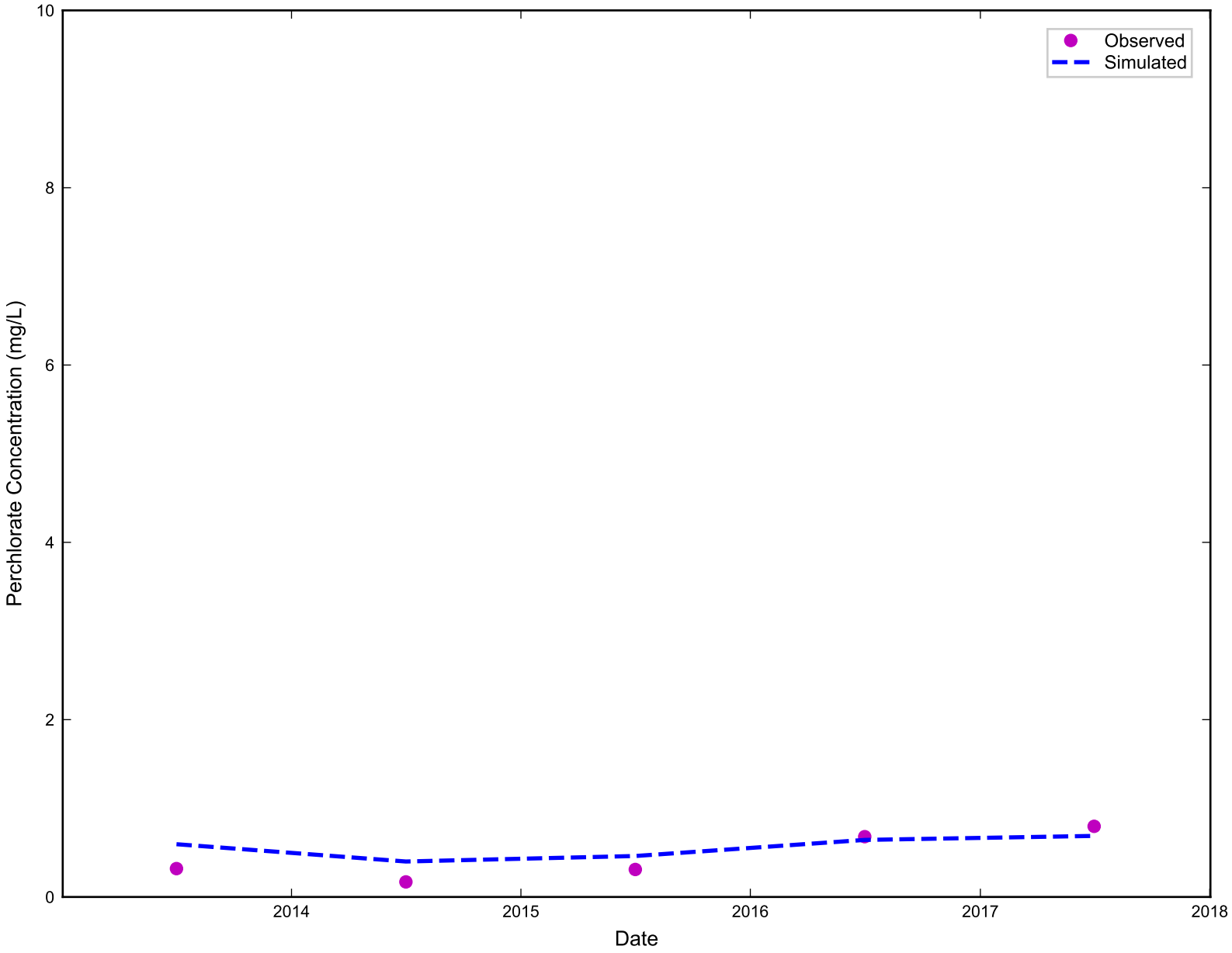
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PMW-3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-761

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



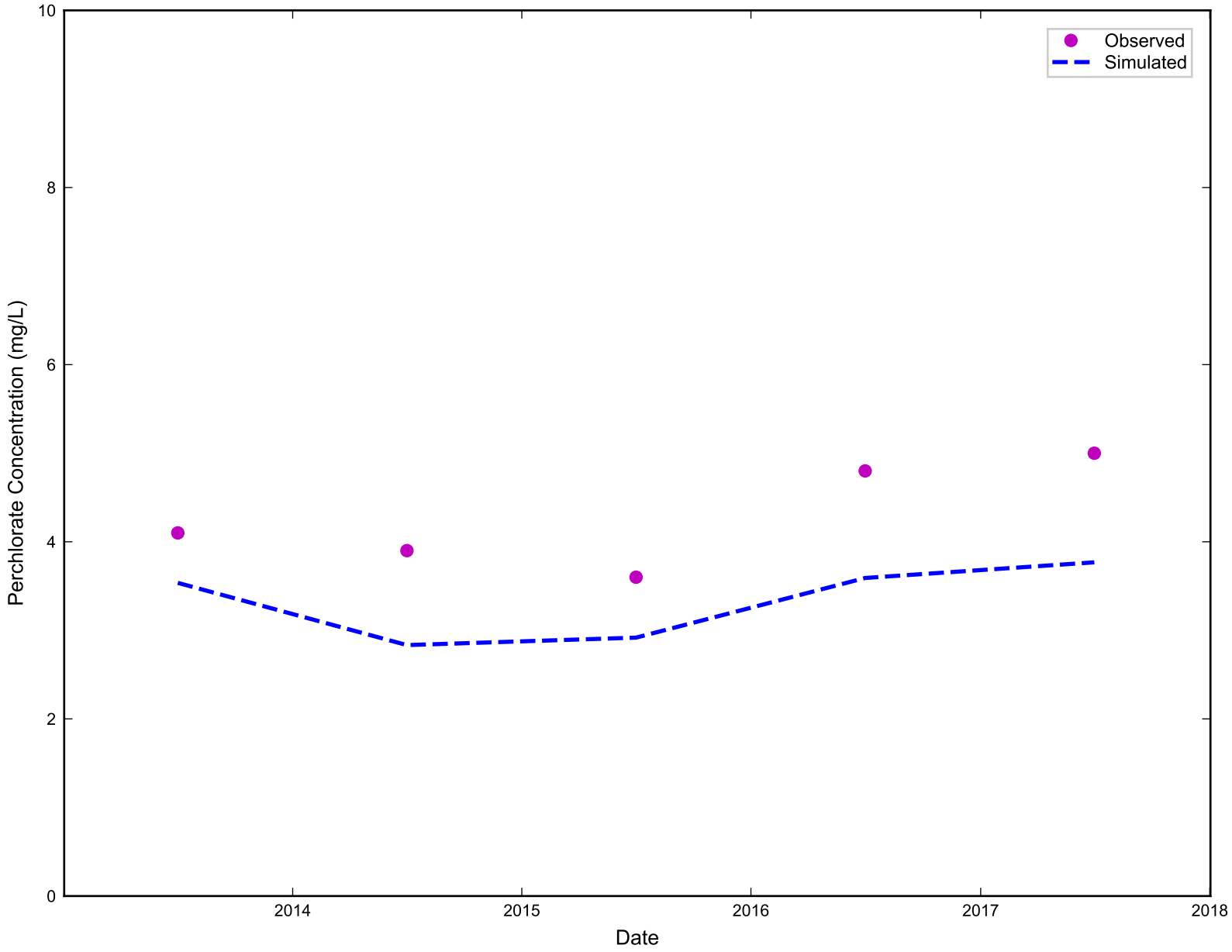
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PMW-4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-762

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



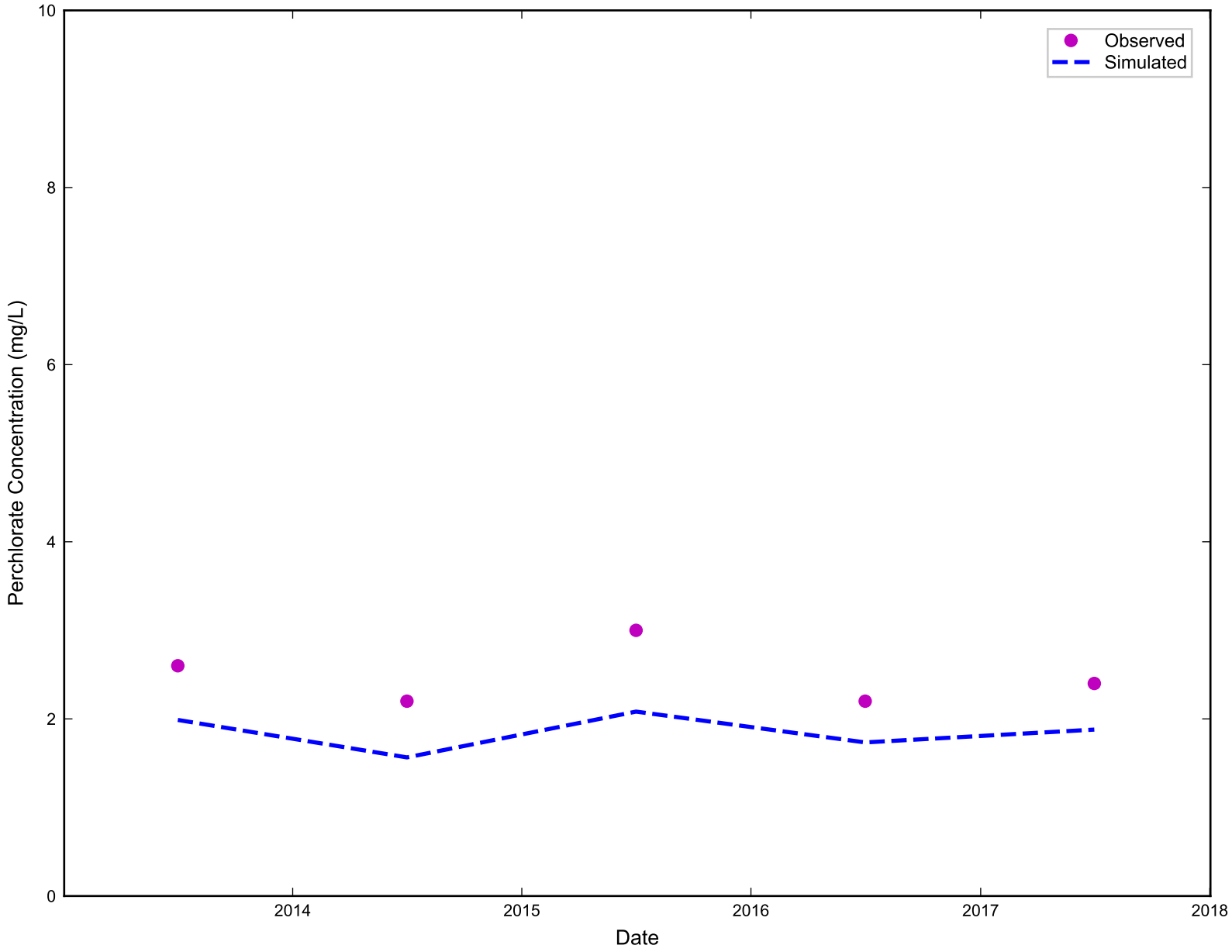
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PMW-5
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-763

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



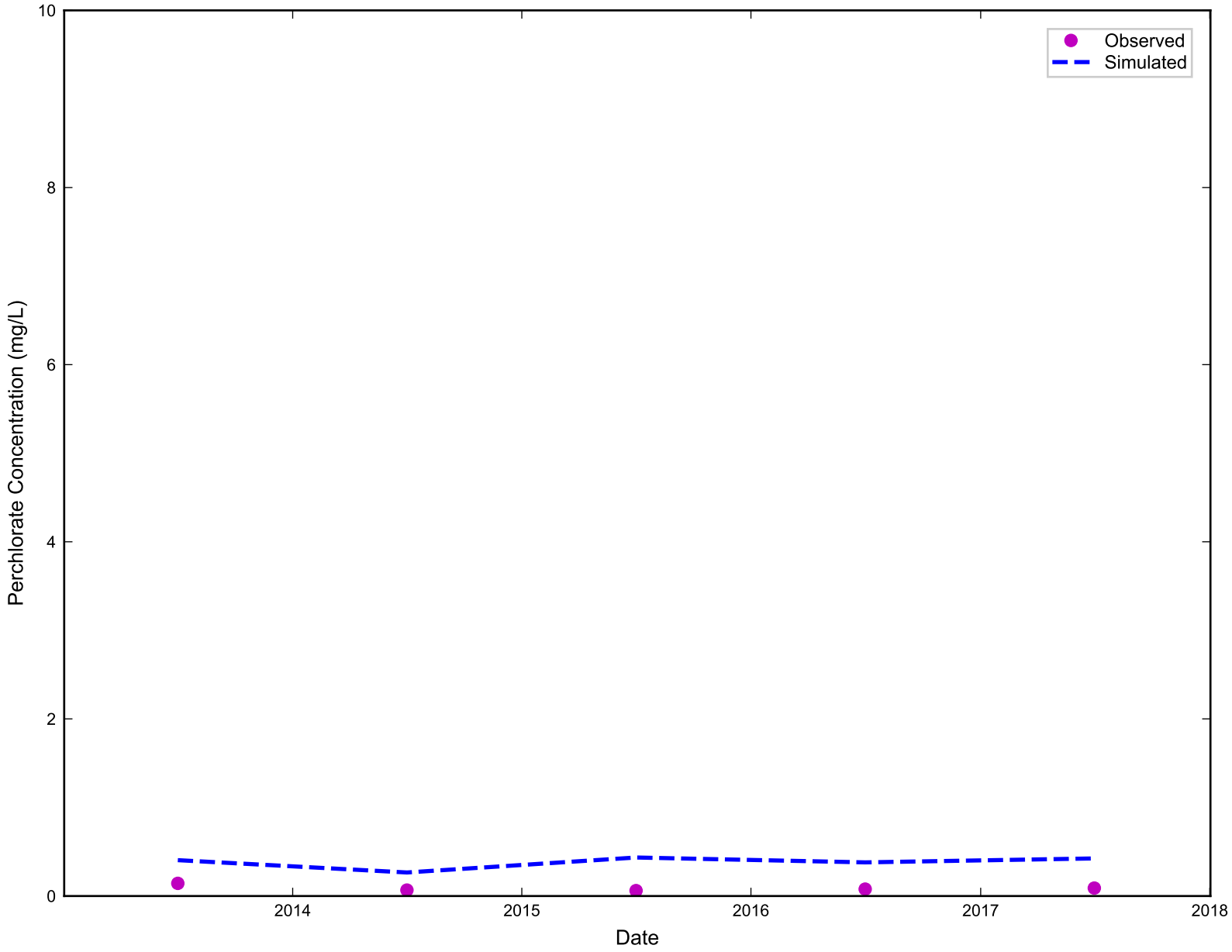
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PMW-6
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-764

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



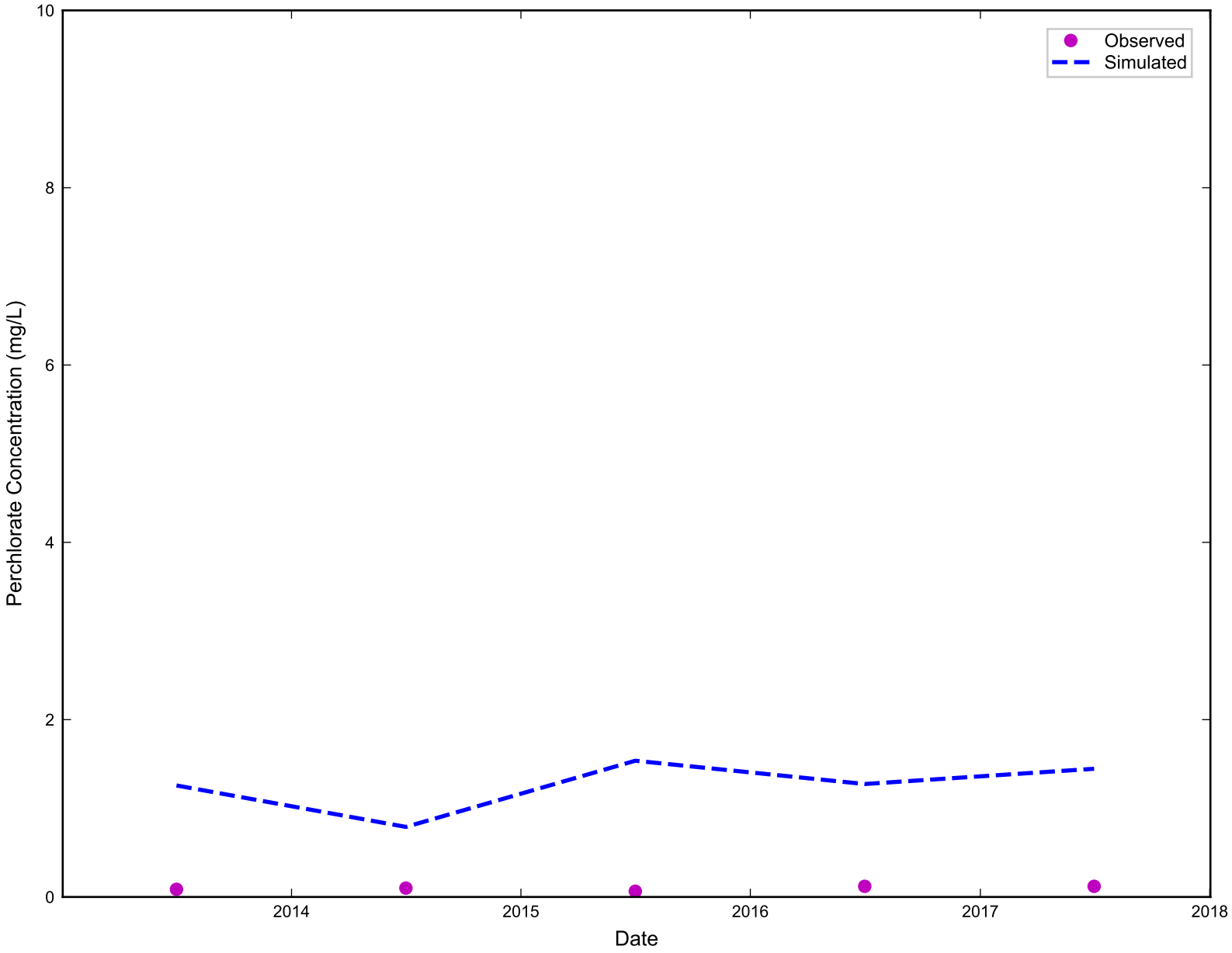
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PMW-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-765

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



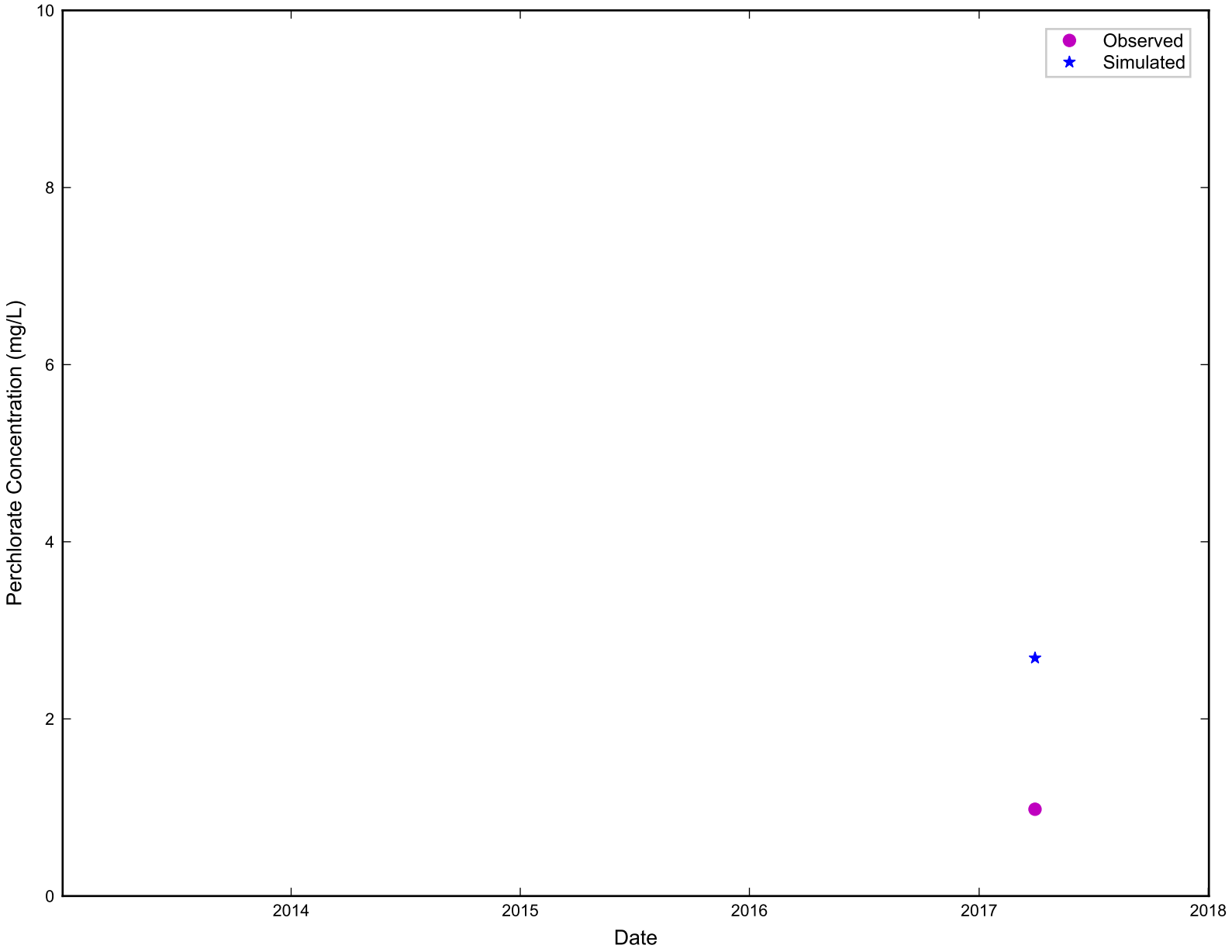
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PMW-8
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-766

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



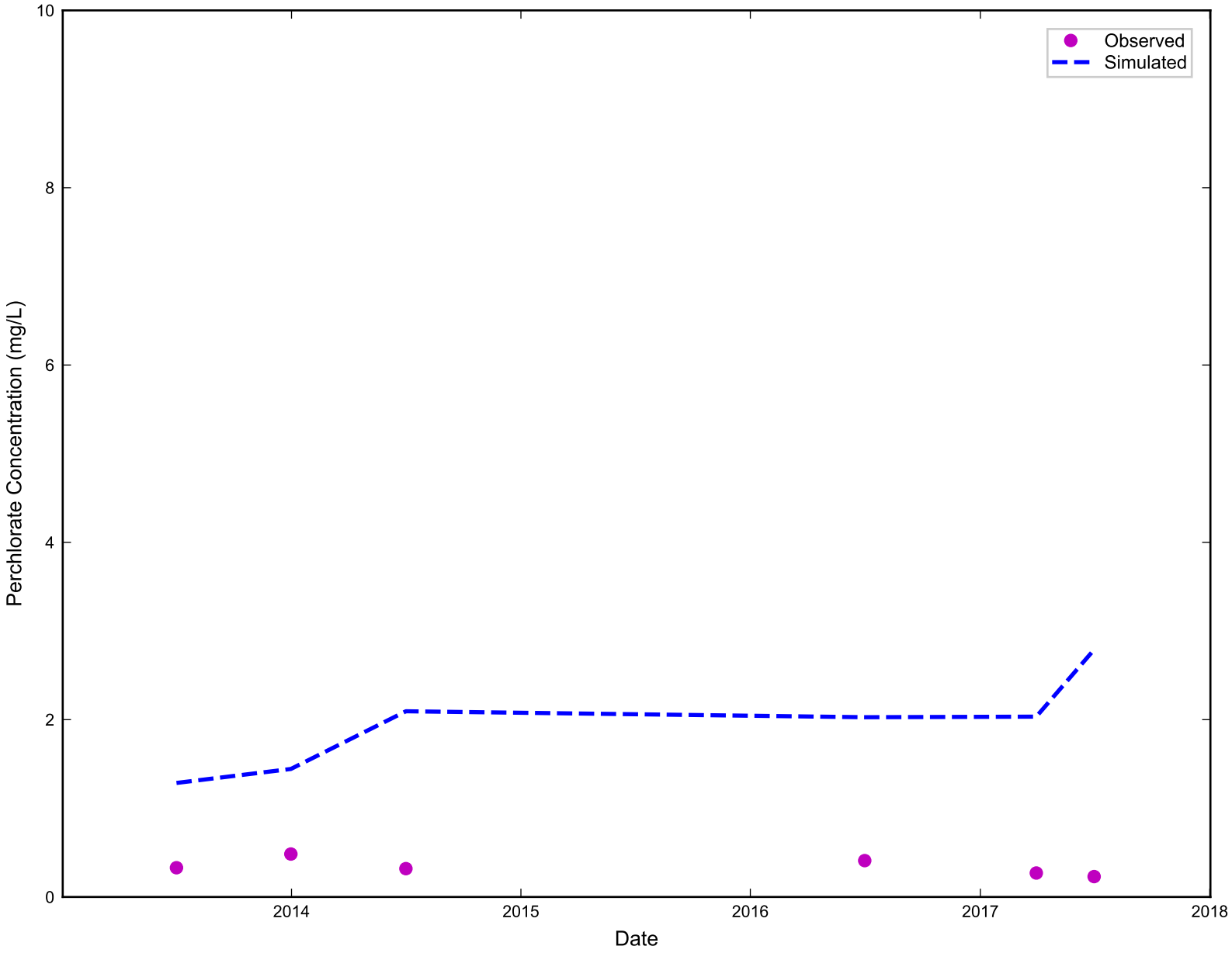
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for POD7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-767

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



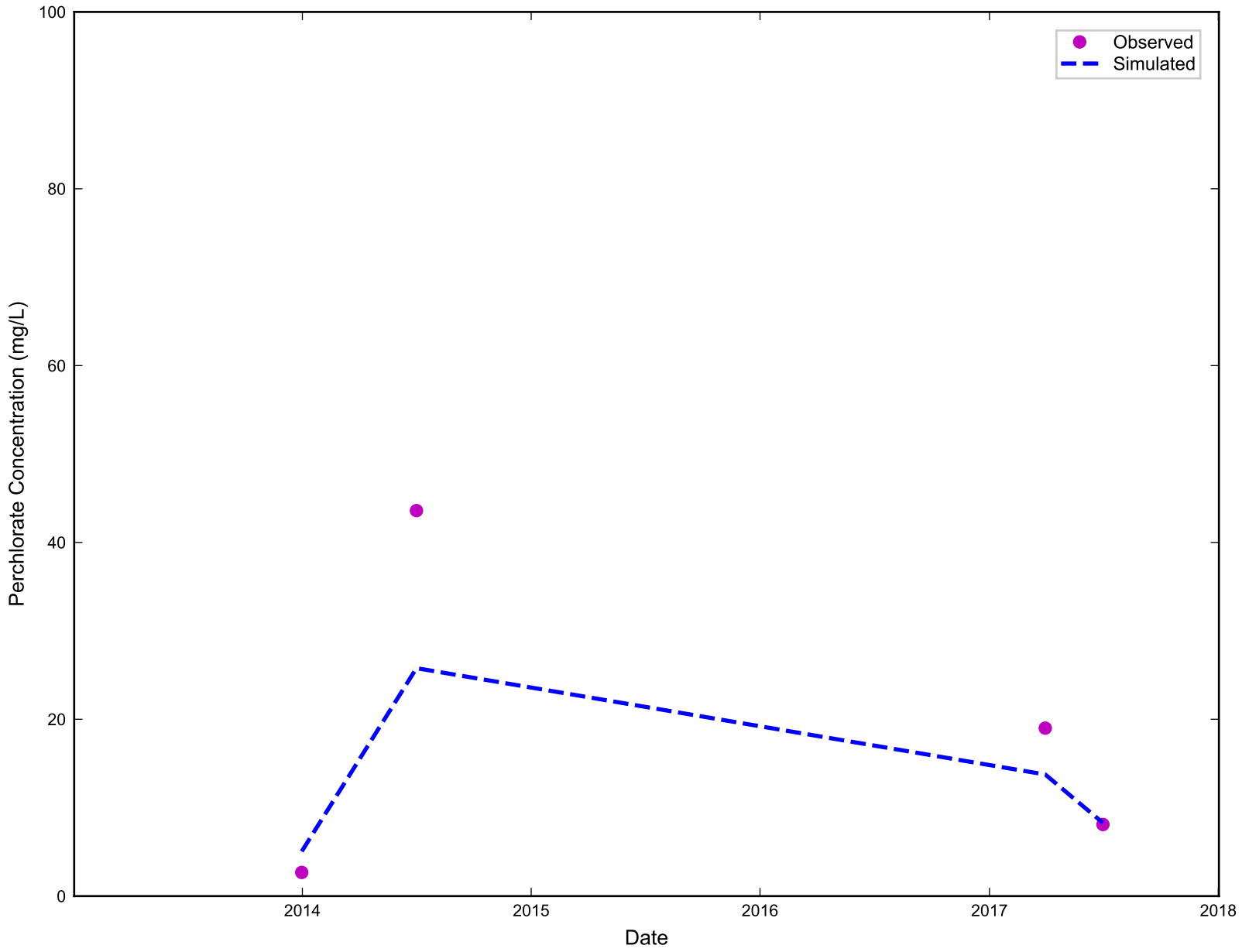
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for POD8
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-768

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



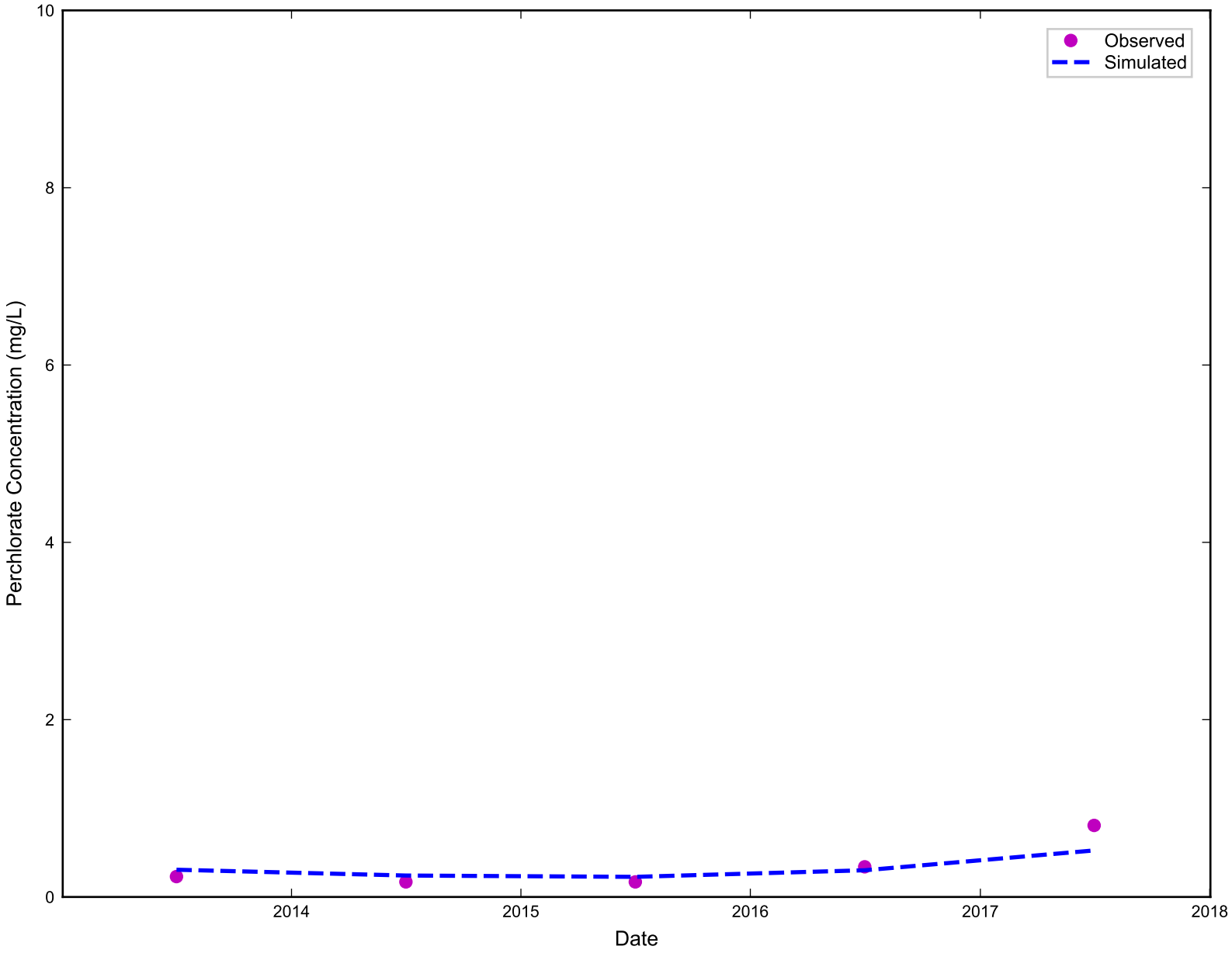
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for POU3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-769

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



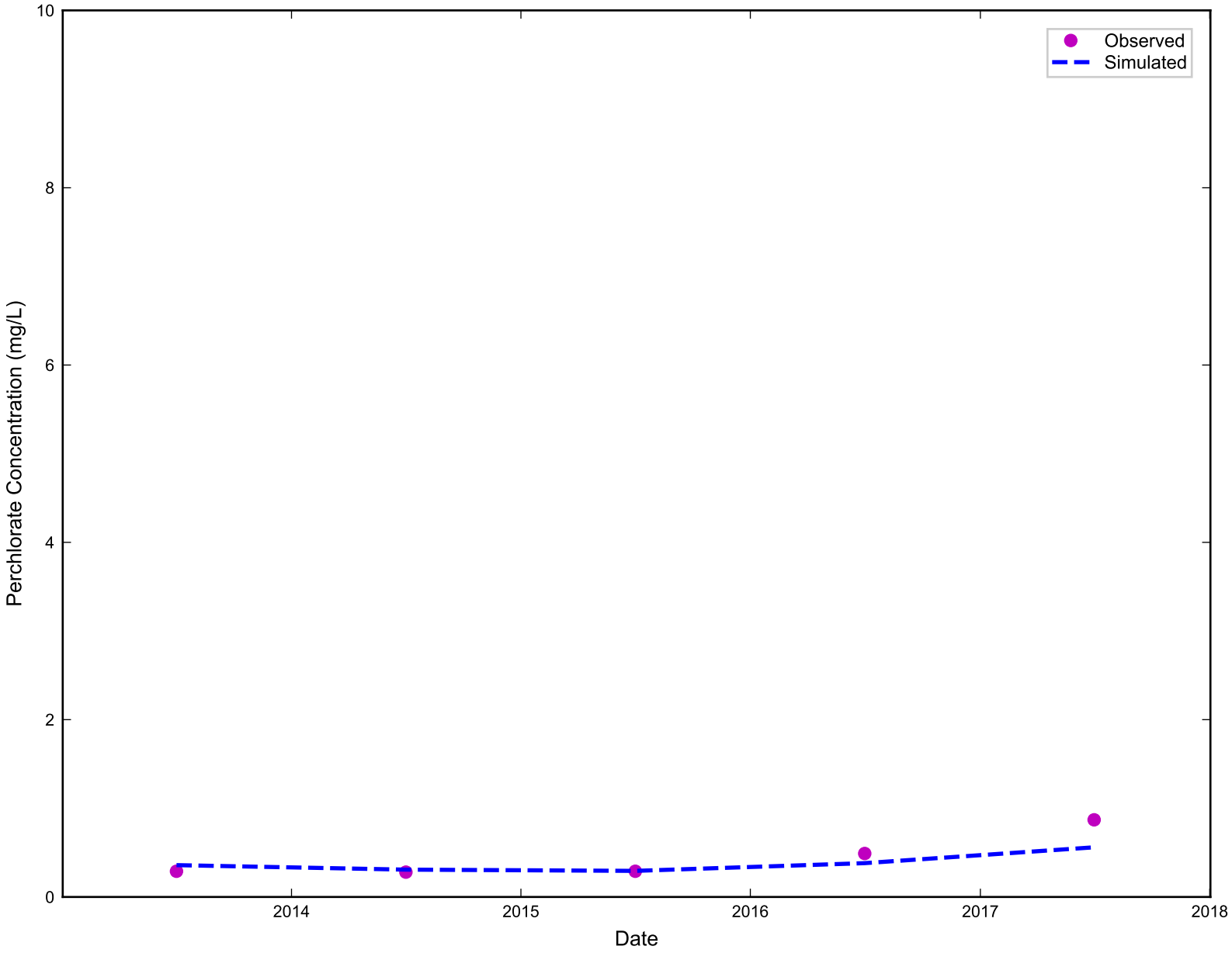
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PWX-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-770

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



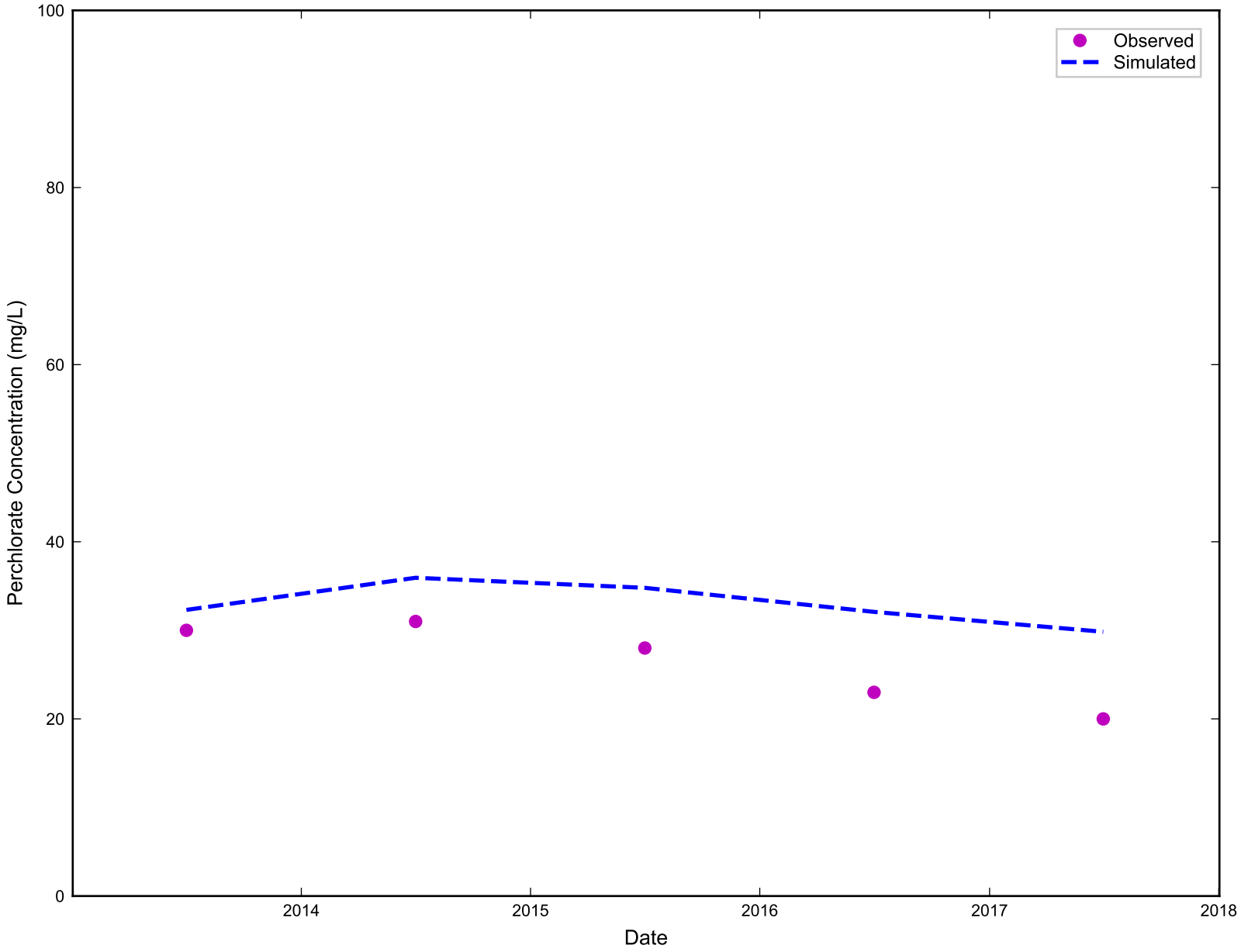
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PWX-8
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-771

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



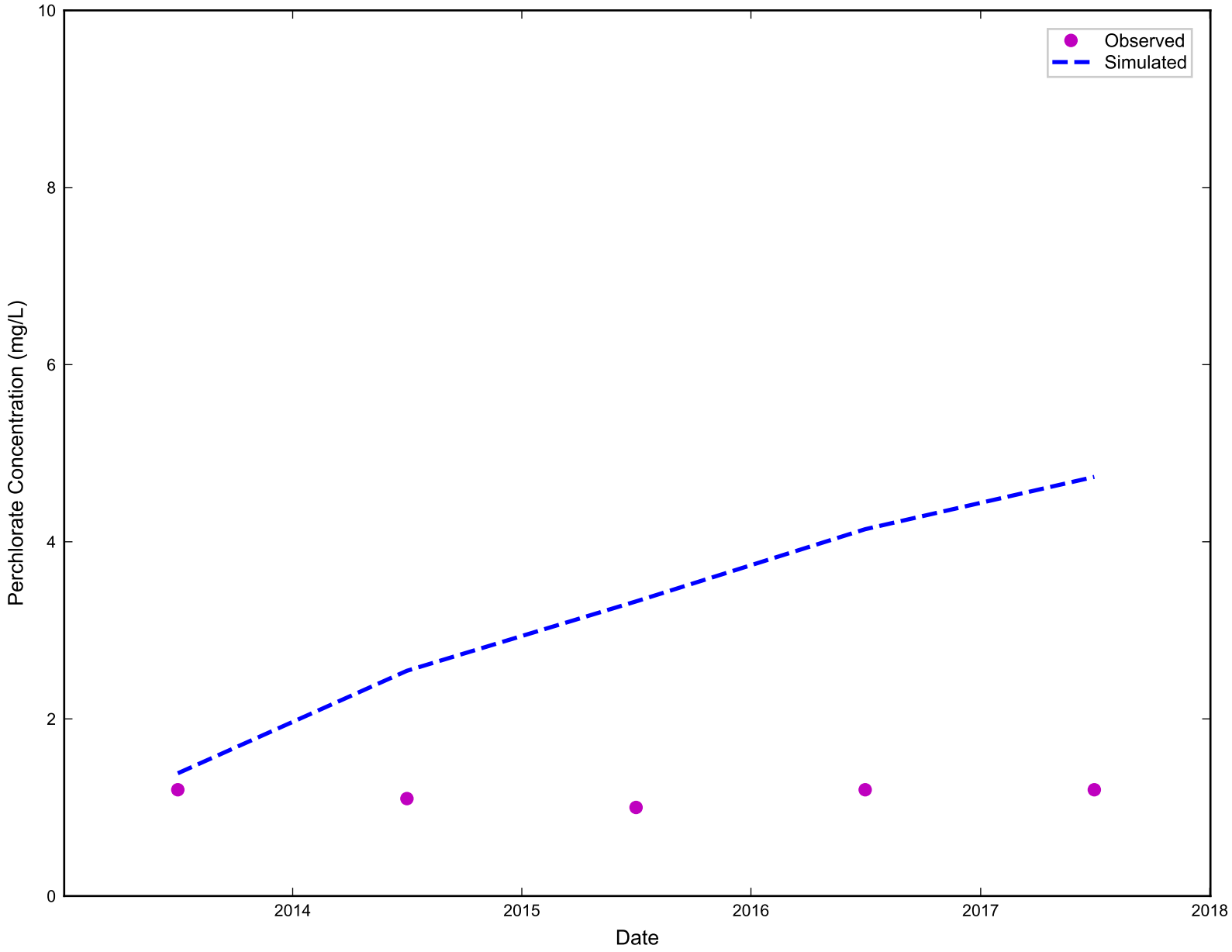
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PX-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-772

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



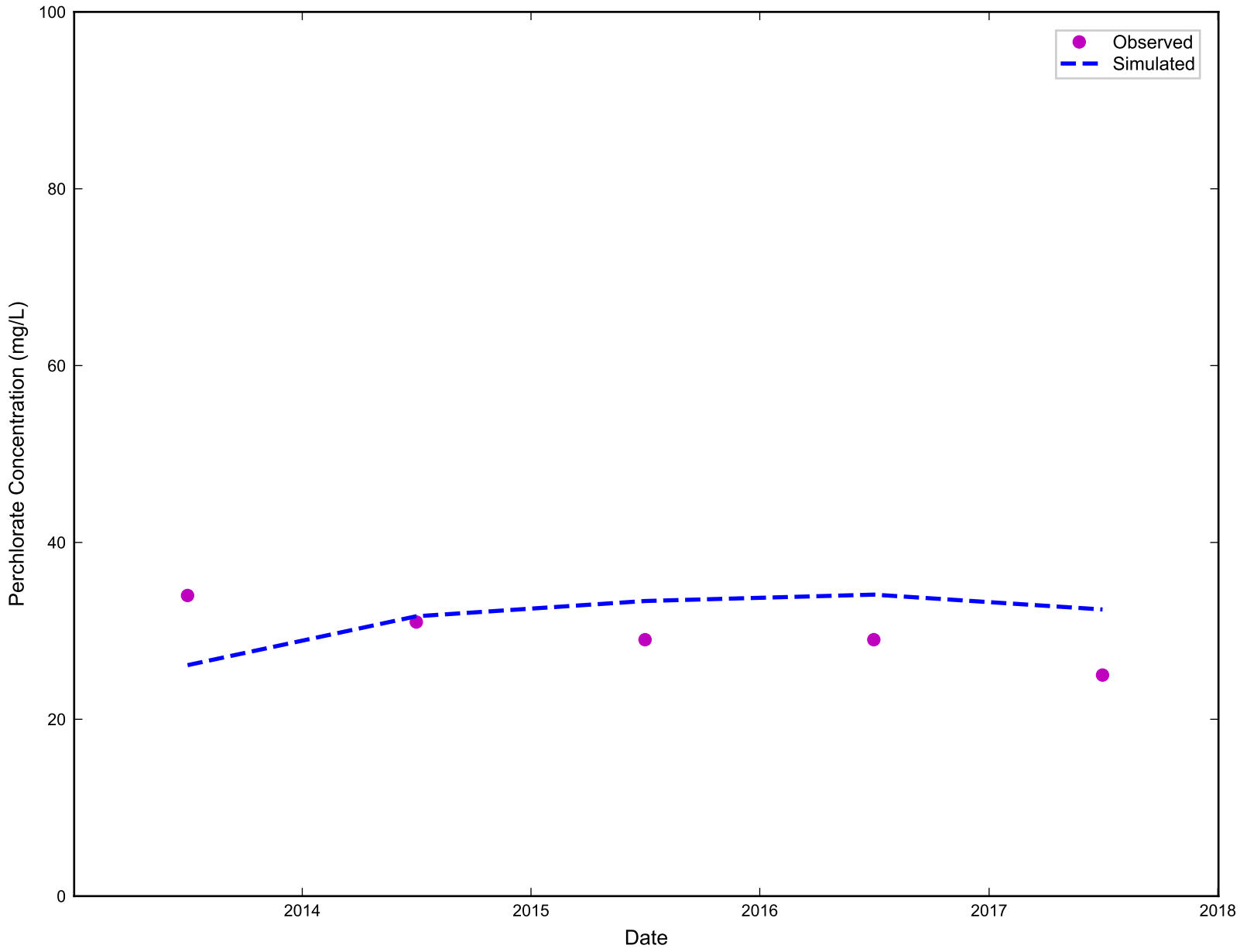
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PX-40
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-773

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



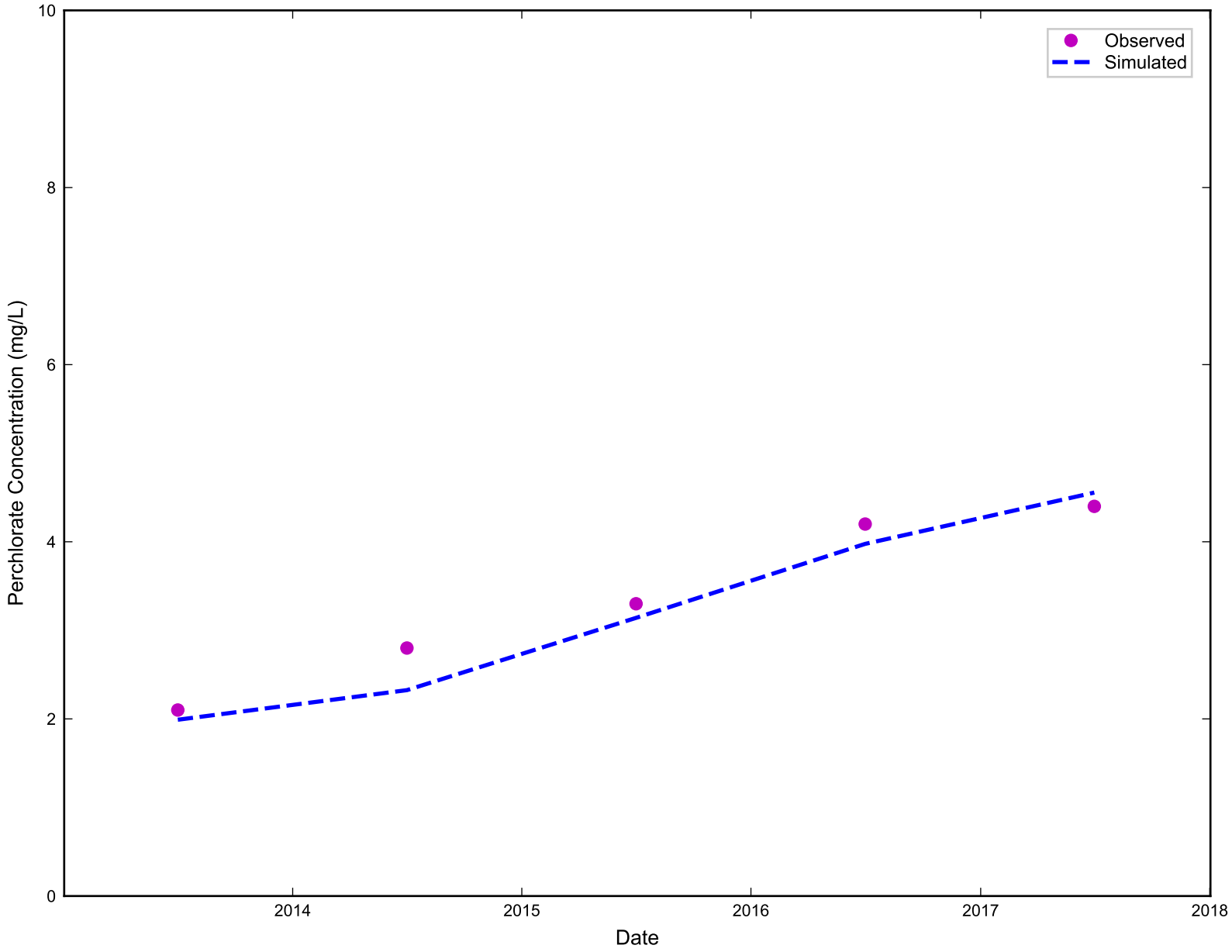
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for PY-14
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-774

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



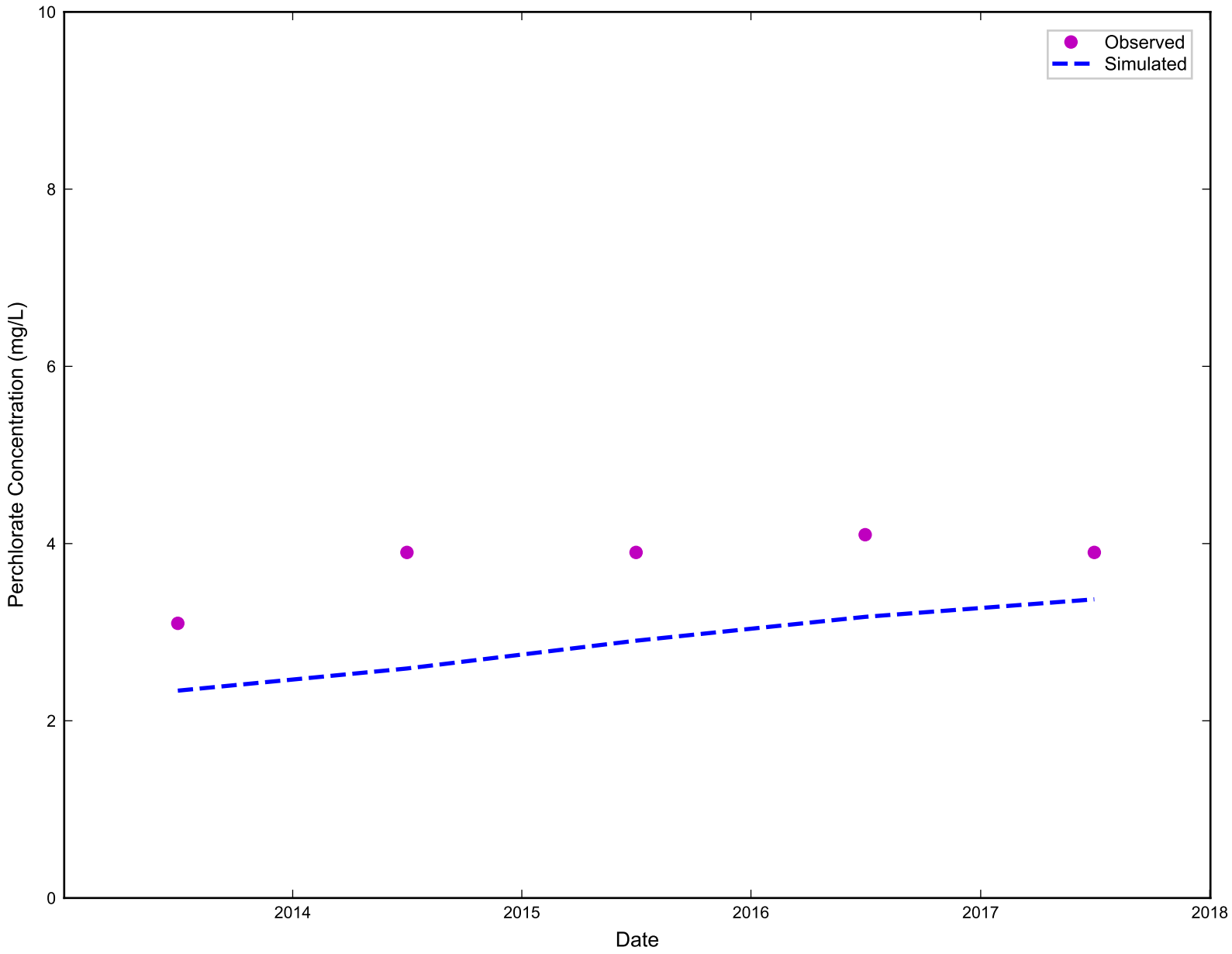
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for RIT-06
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-775

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



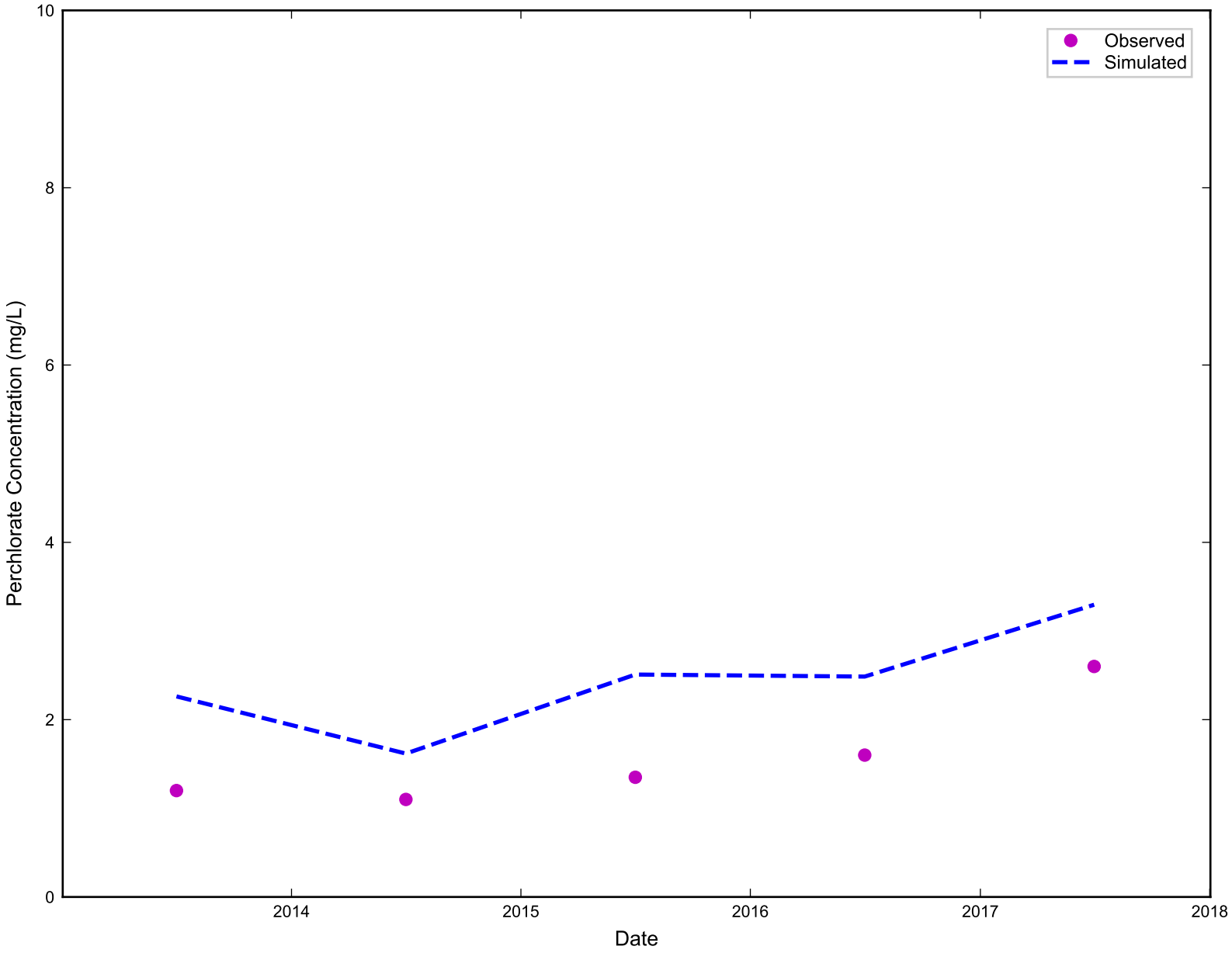
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for RIT-09
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-776

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



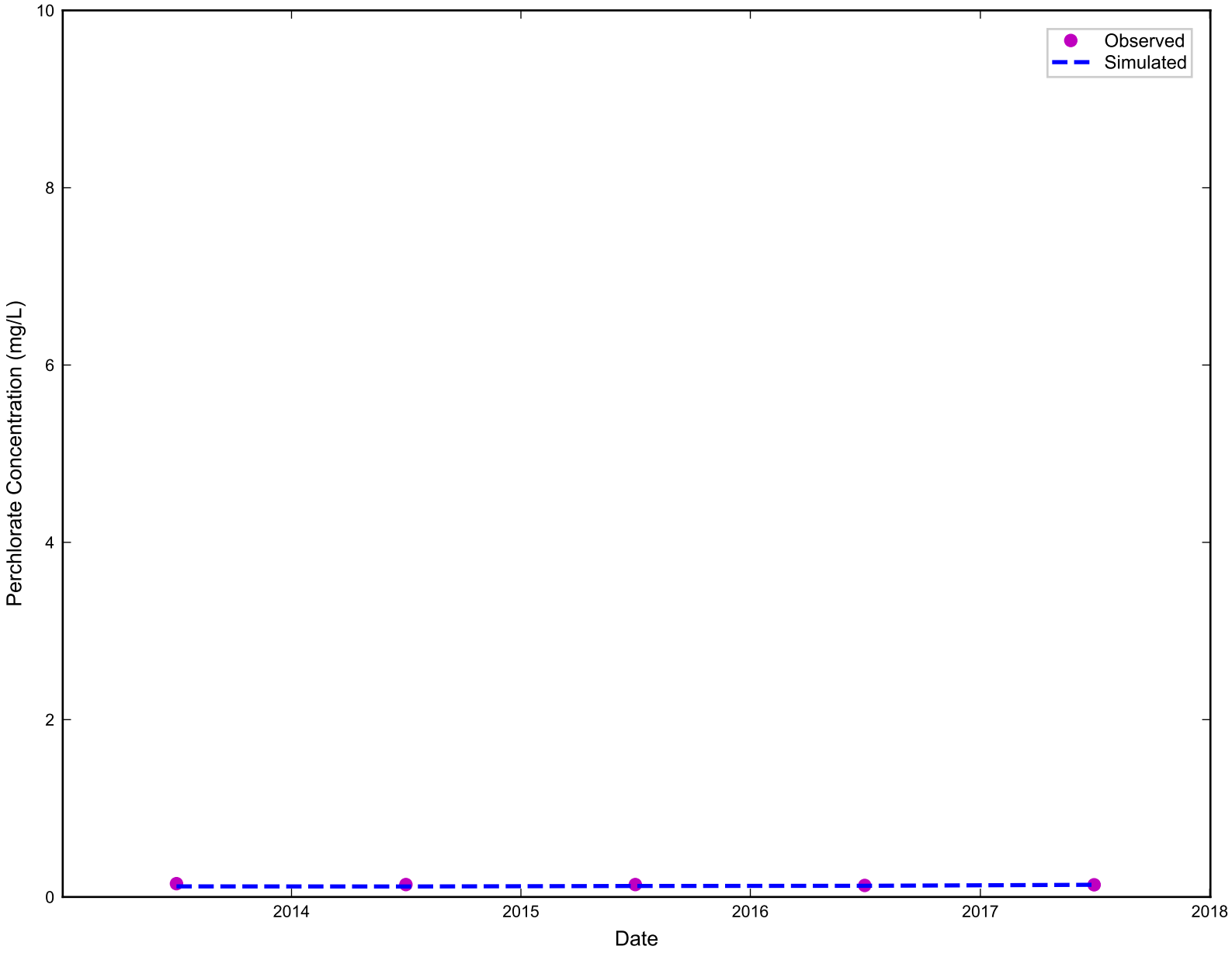
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for RIT-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-777

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



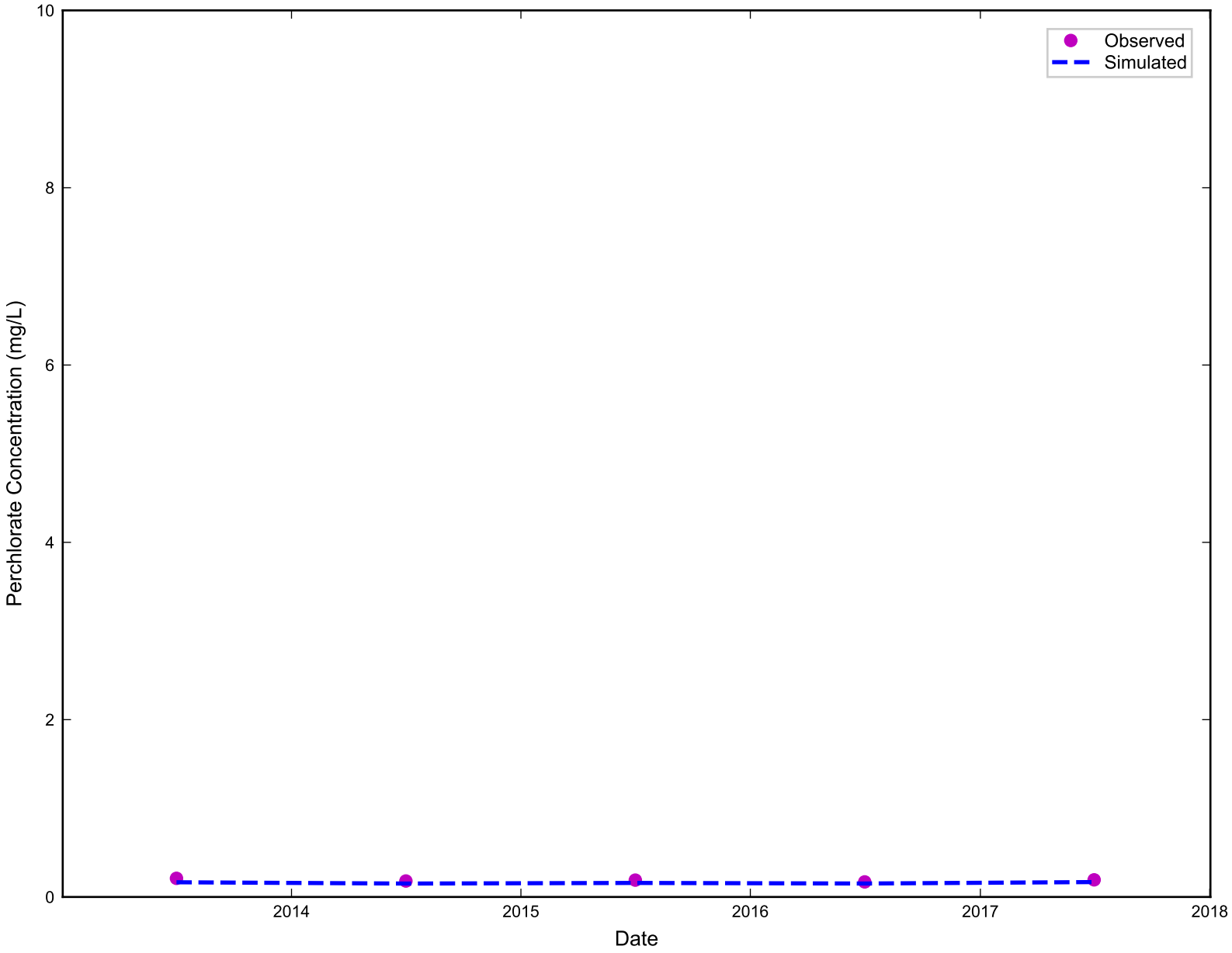
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SB-1-8
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-778

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py

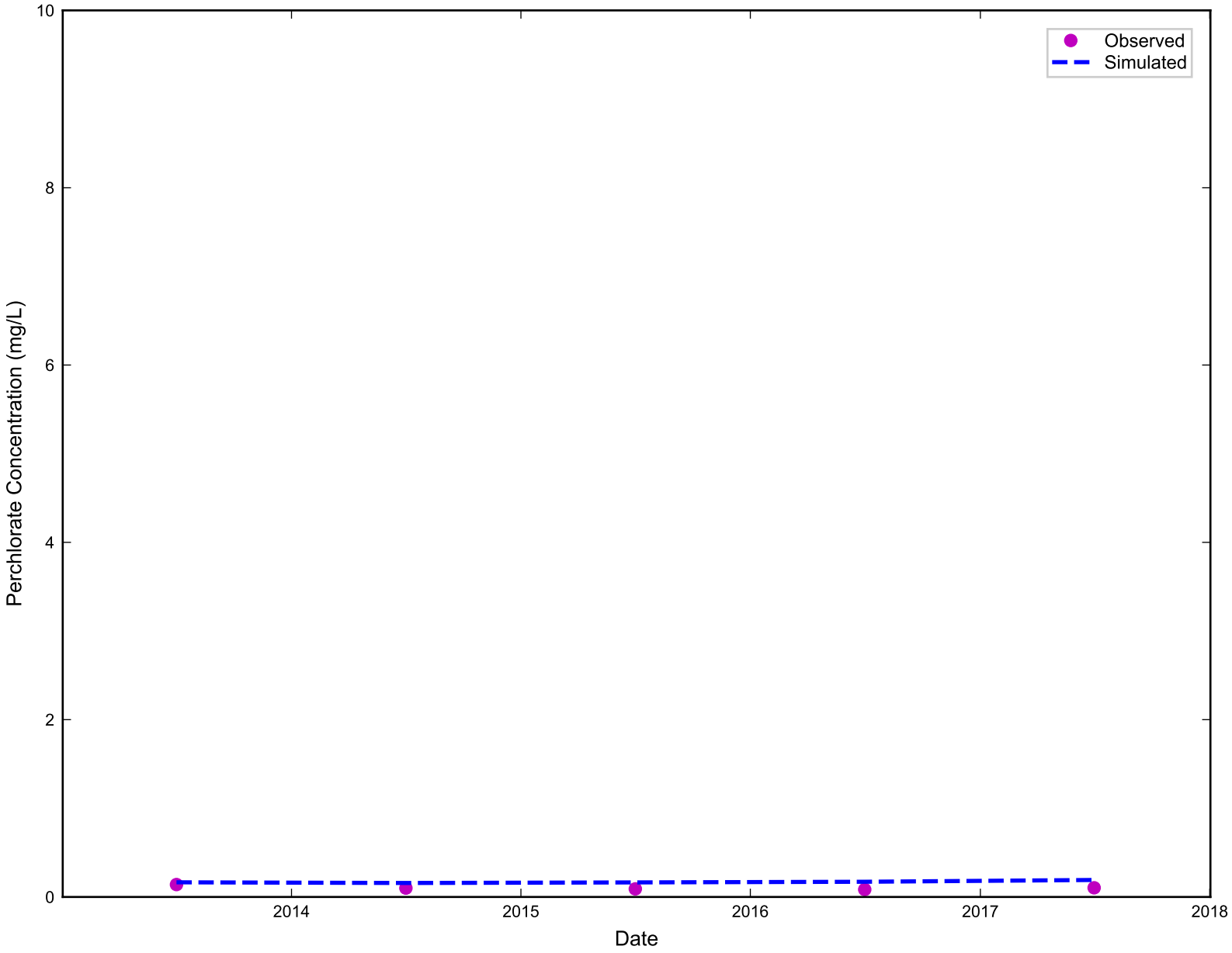


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SB-3-13
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-779

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SBMW-4-4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-780

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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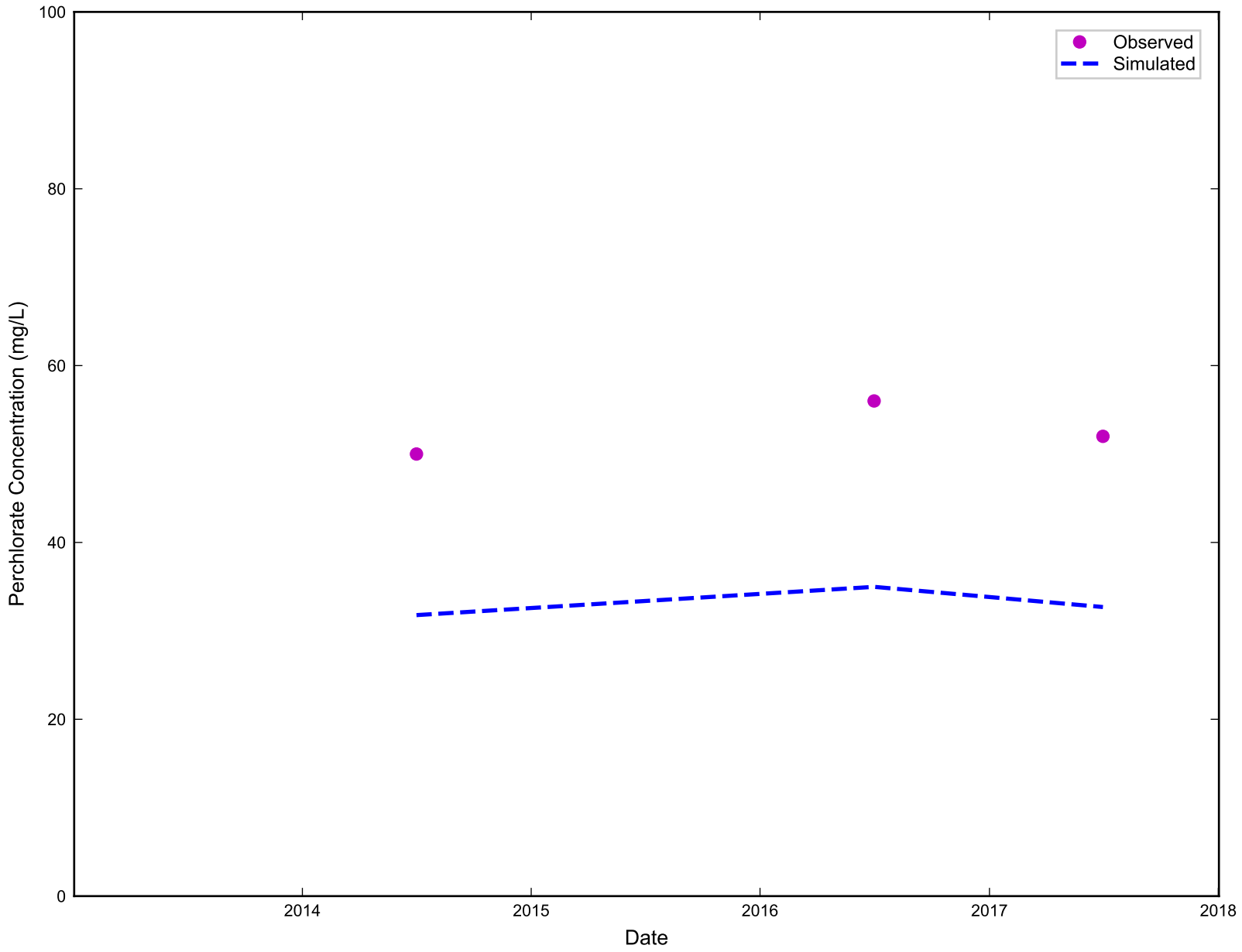


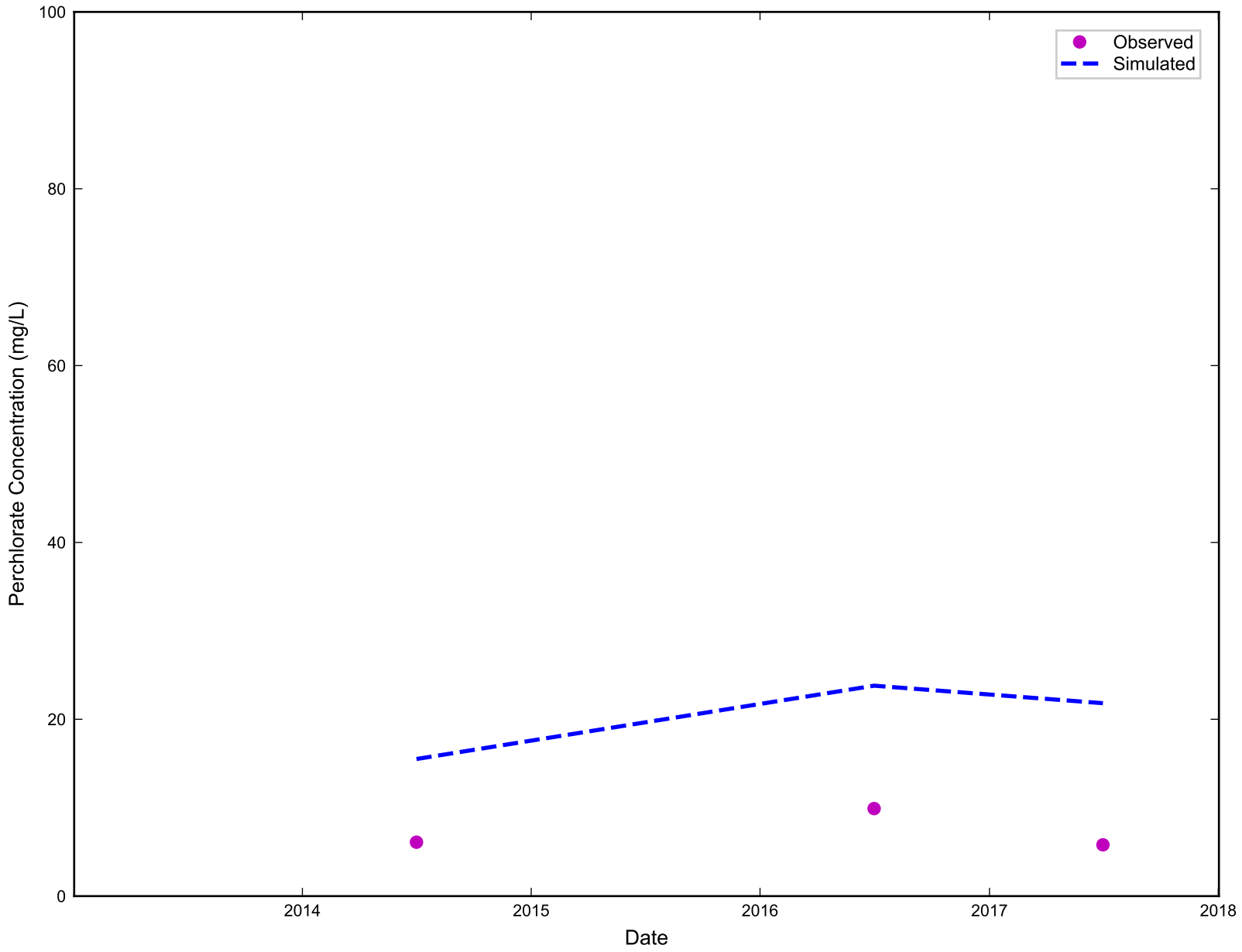
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SENTRY-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-781

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SENTRY-2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-782

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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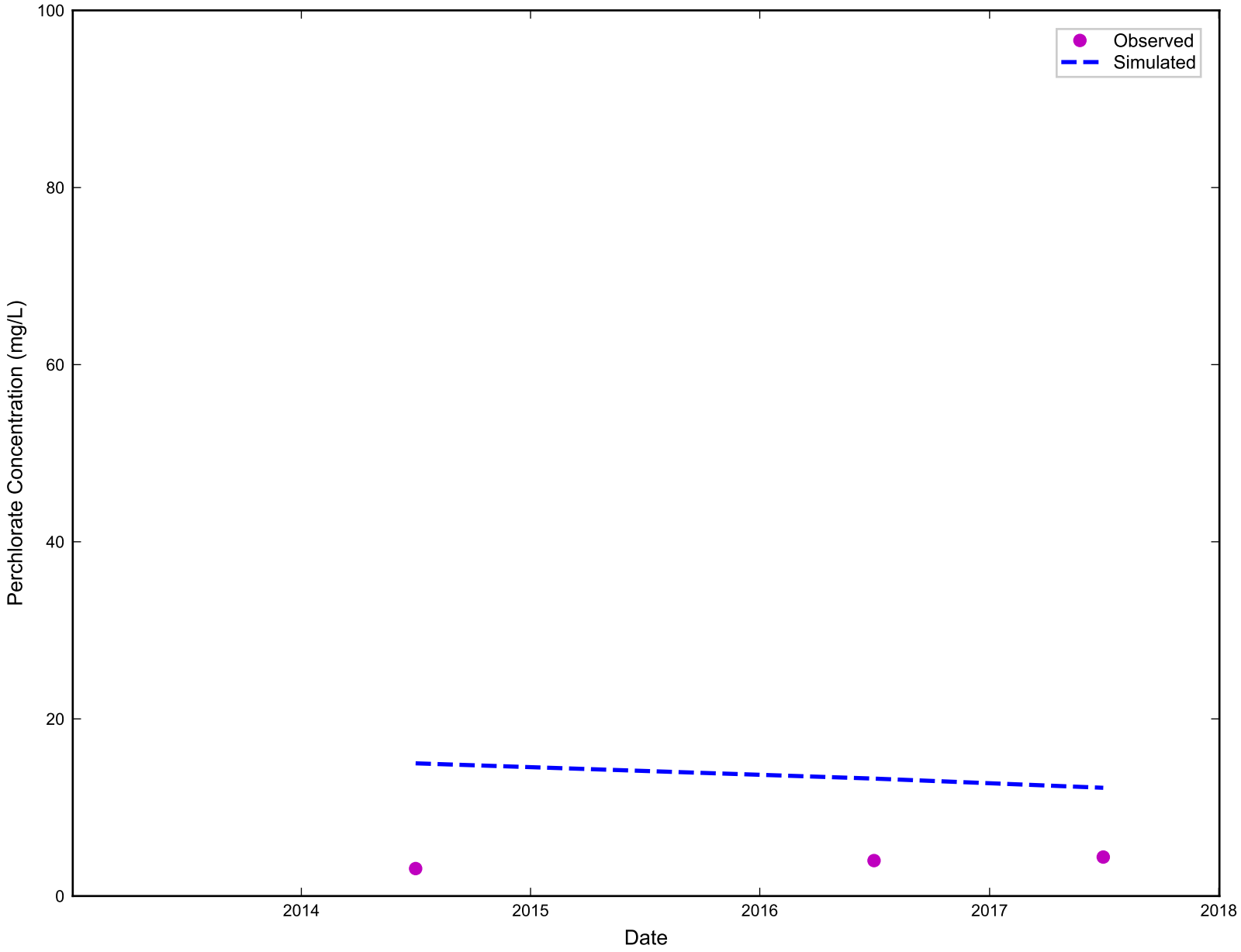

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SENTRY-3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-783

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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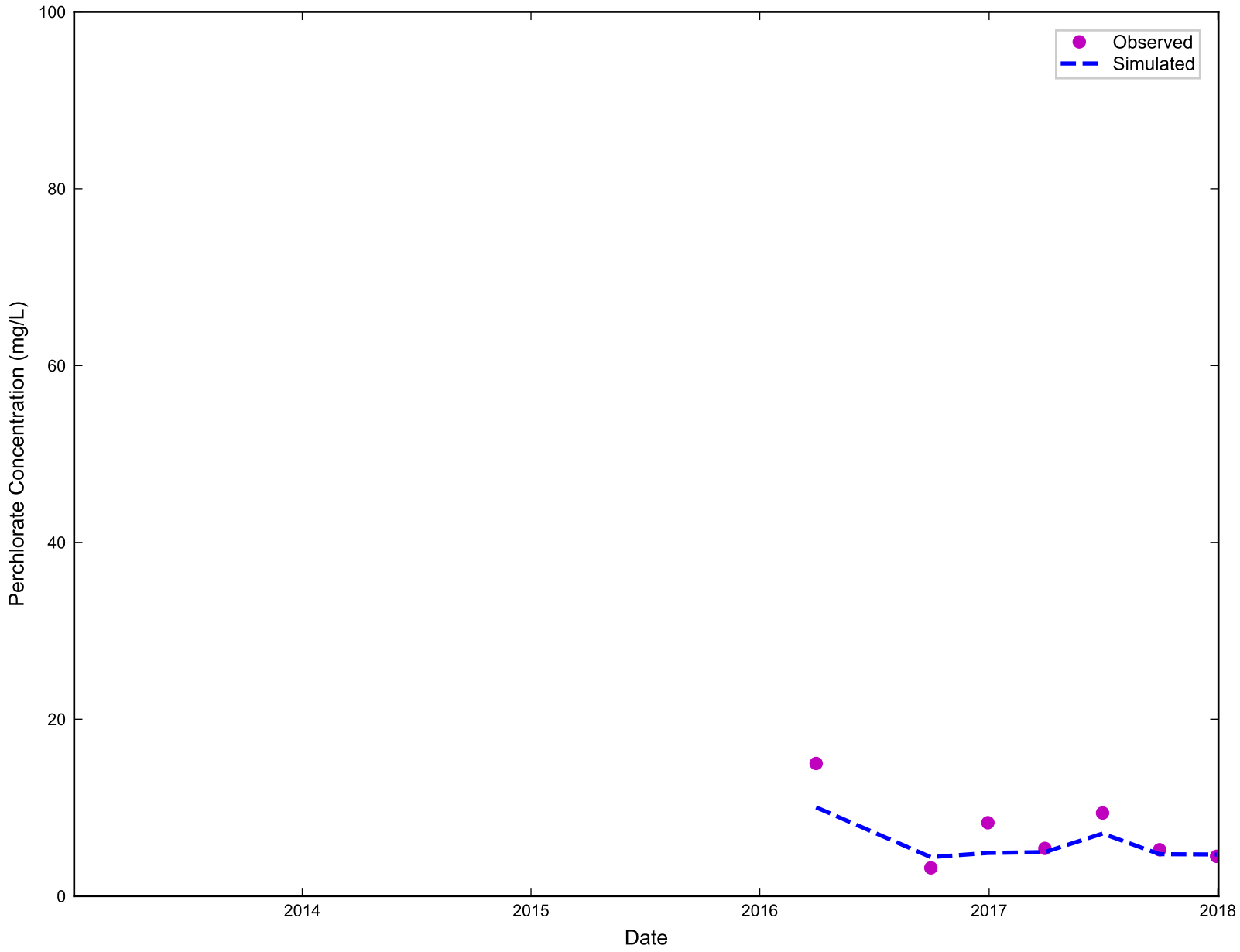

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW01
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-784

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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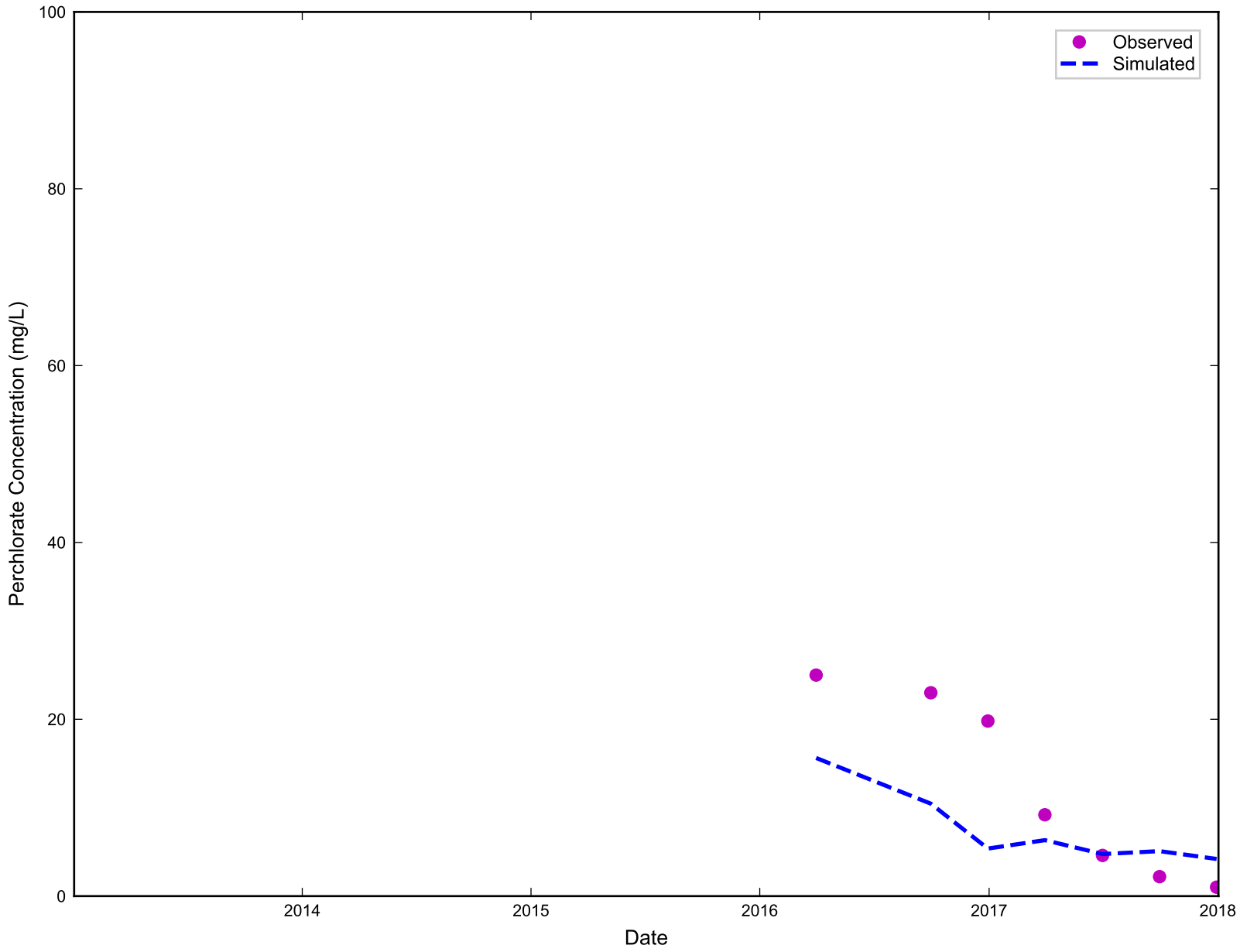

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW02
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-785

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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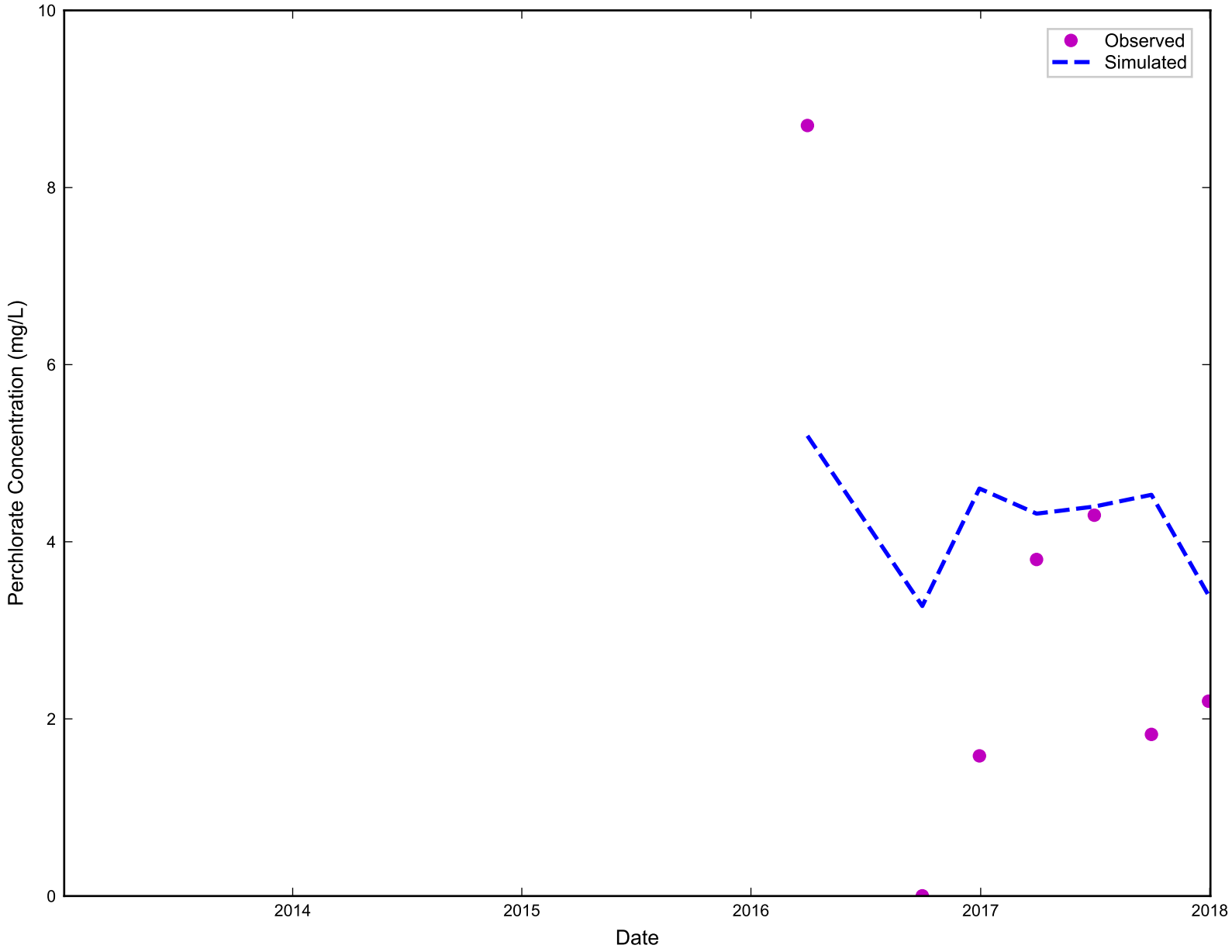


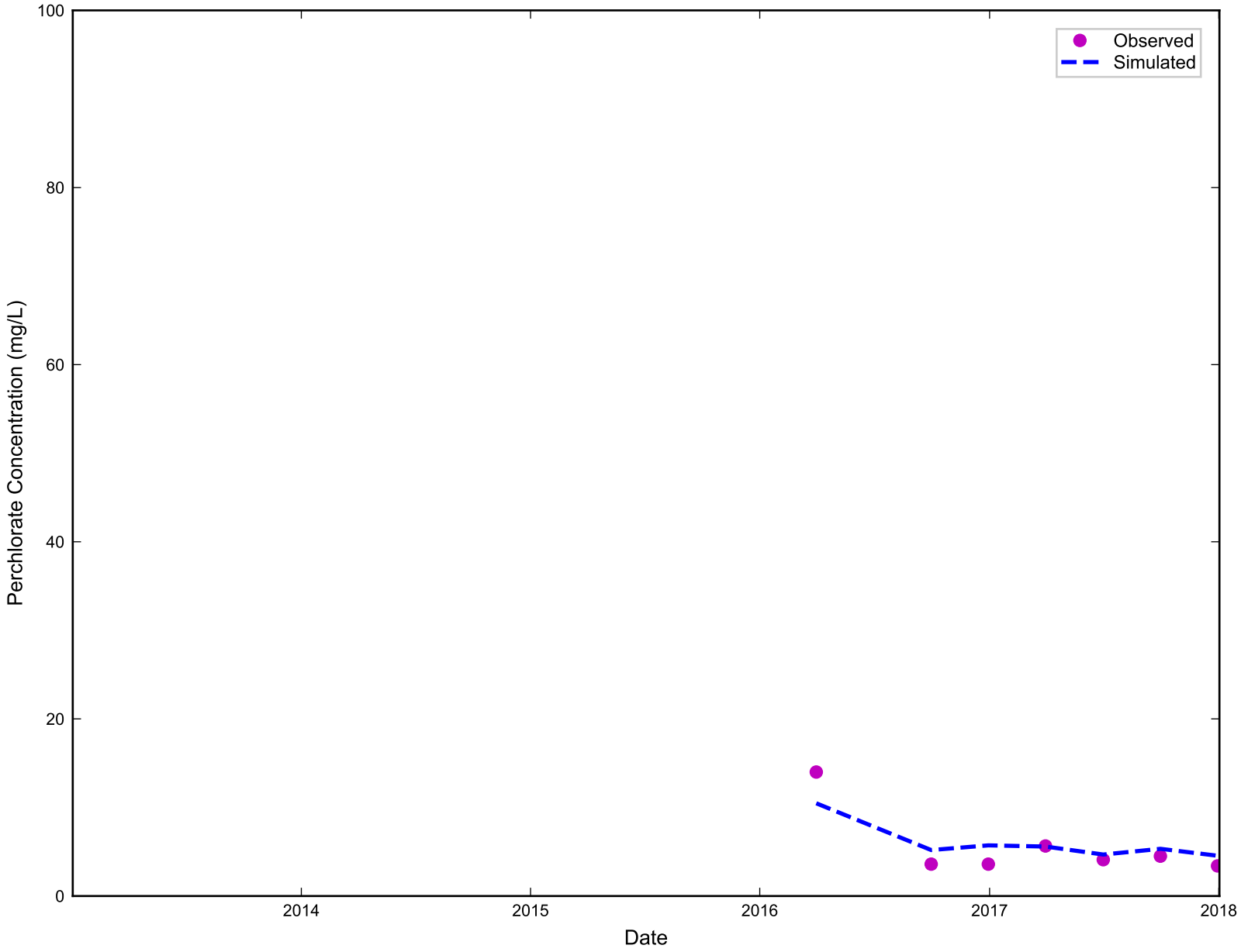
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW03
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-786

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



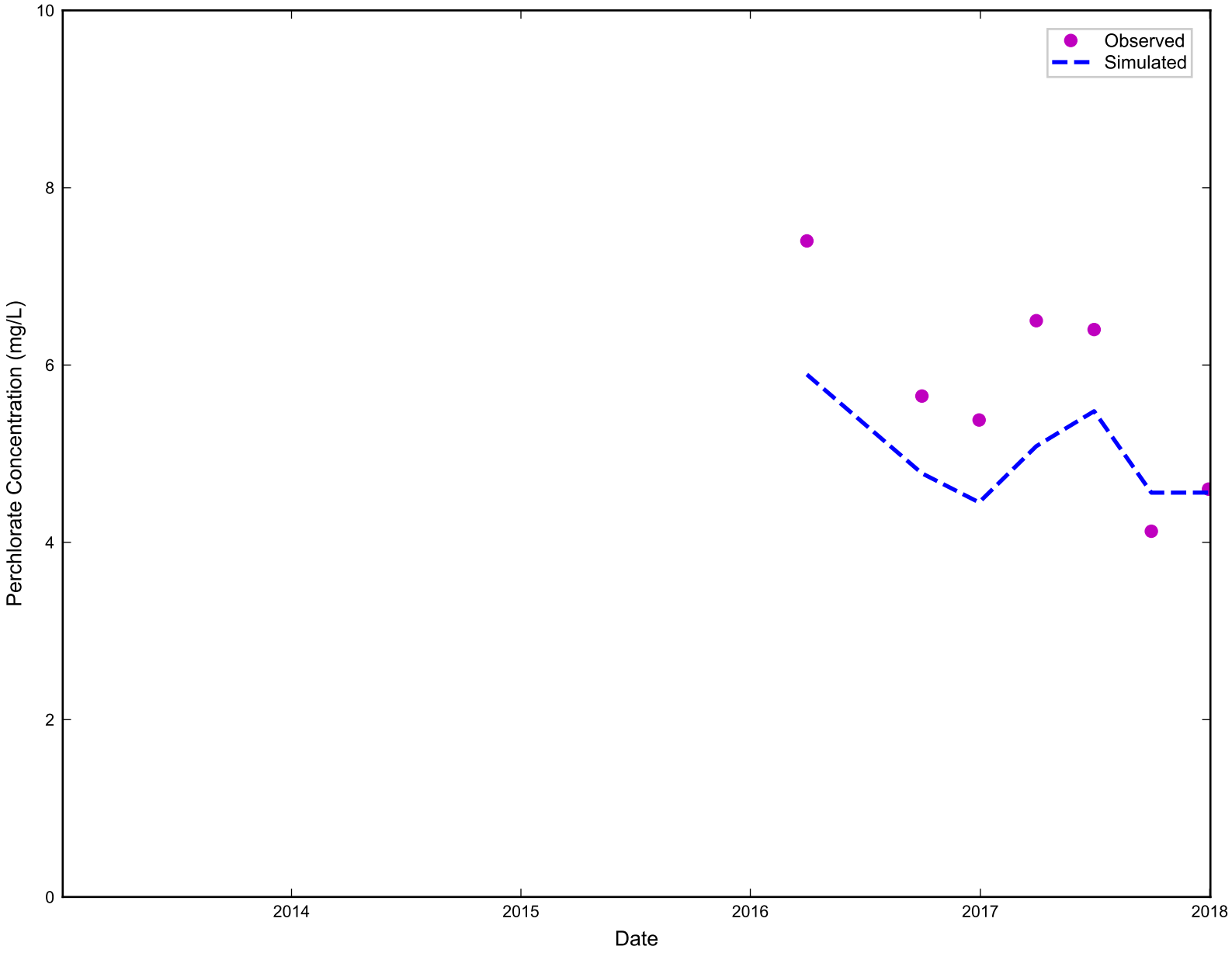
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW04
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-787

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



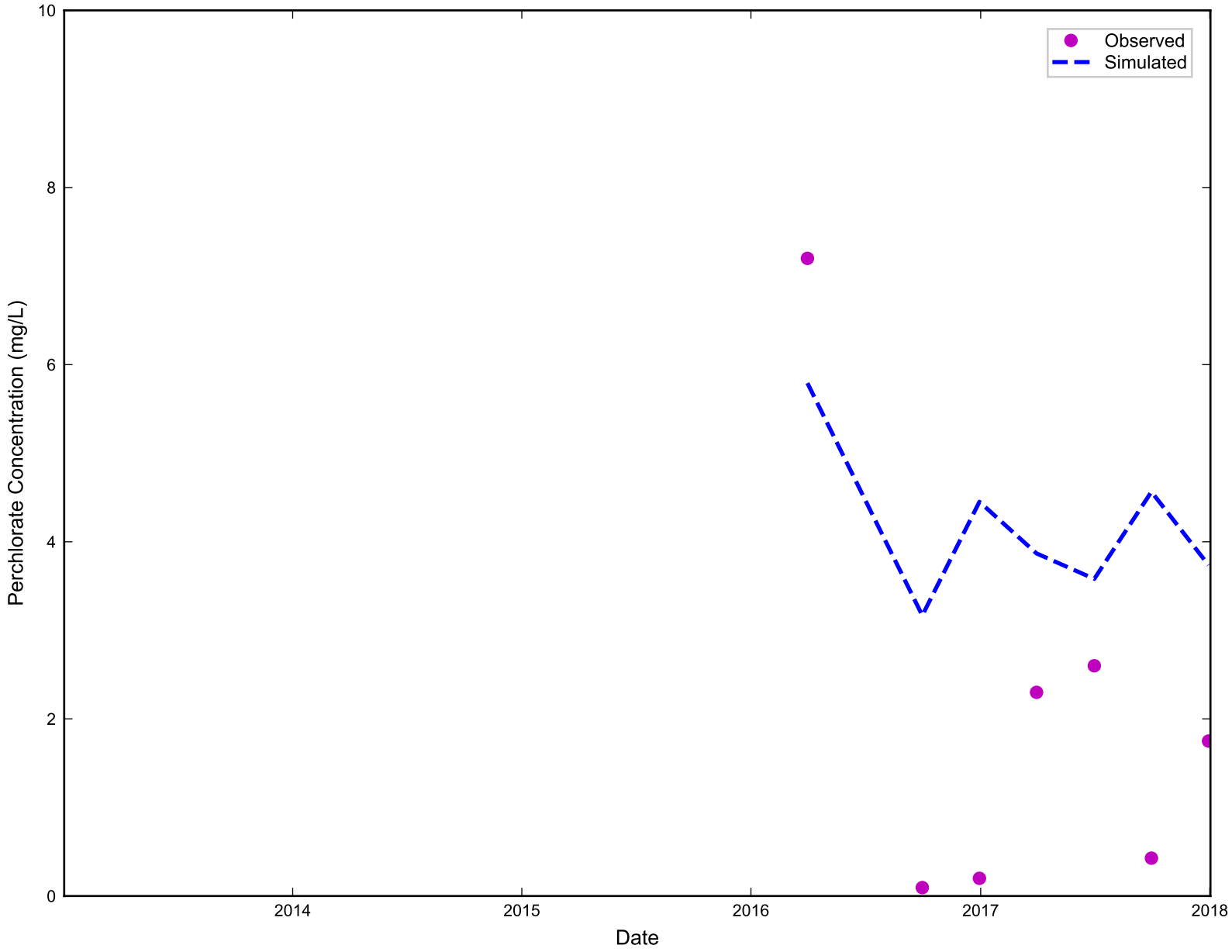
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW05A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-788

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



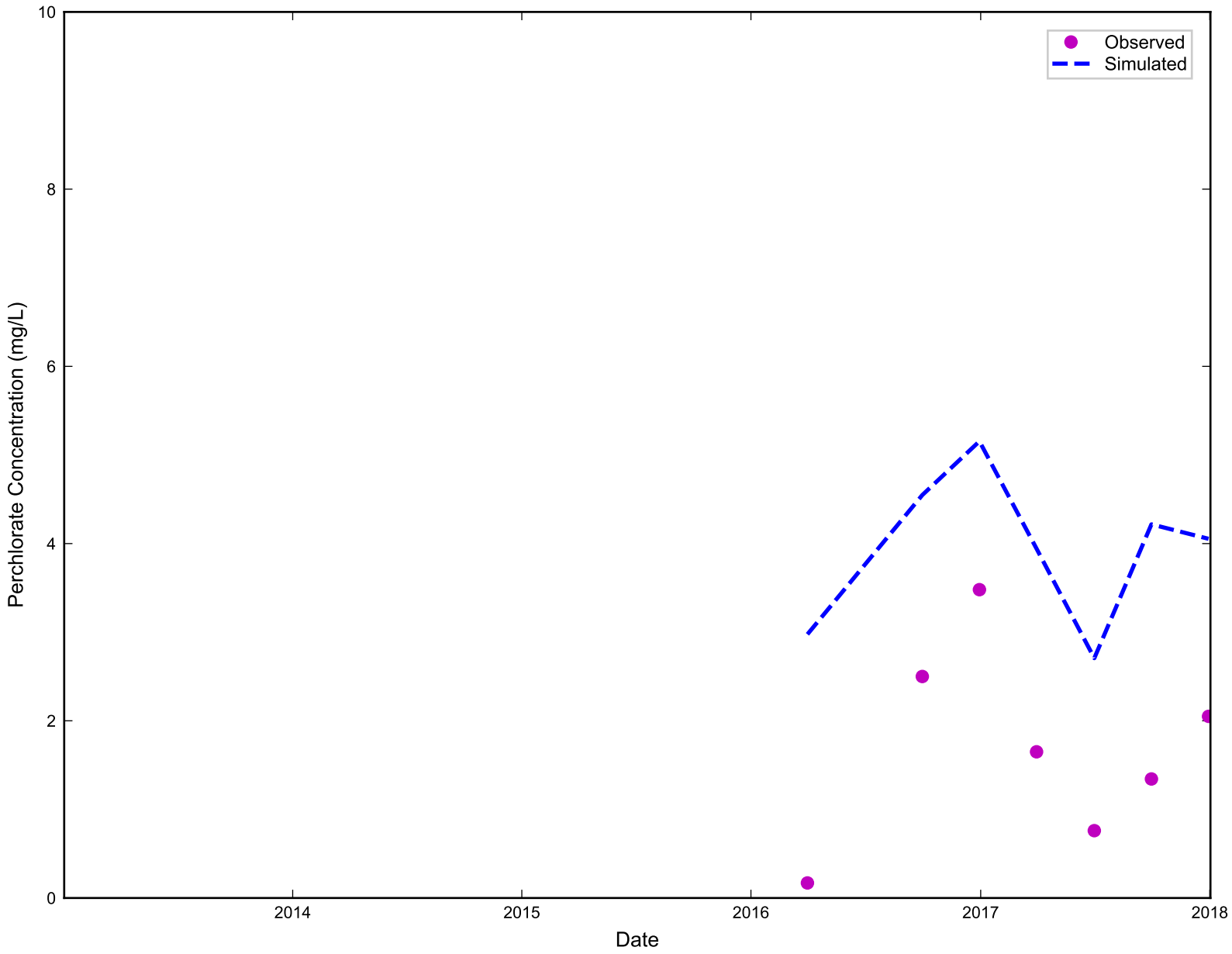
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW05B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-789

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW06A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-790

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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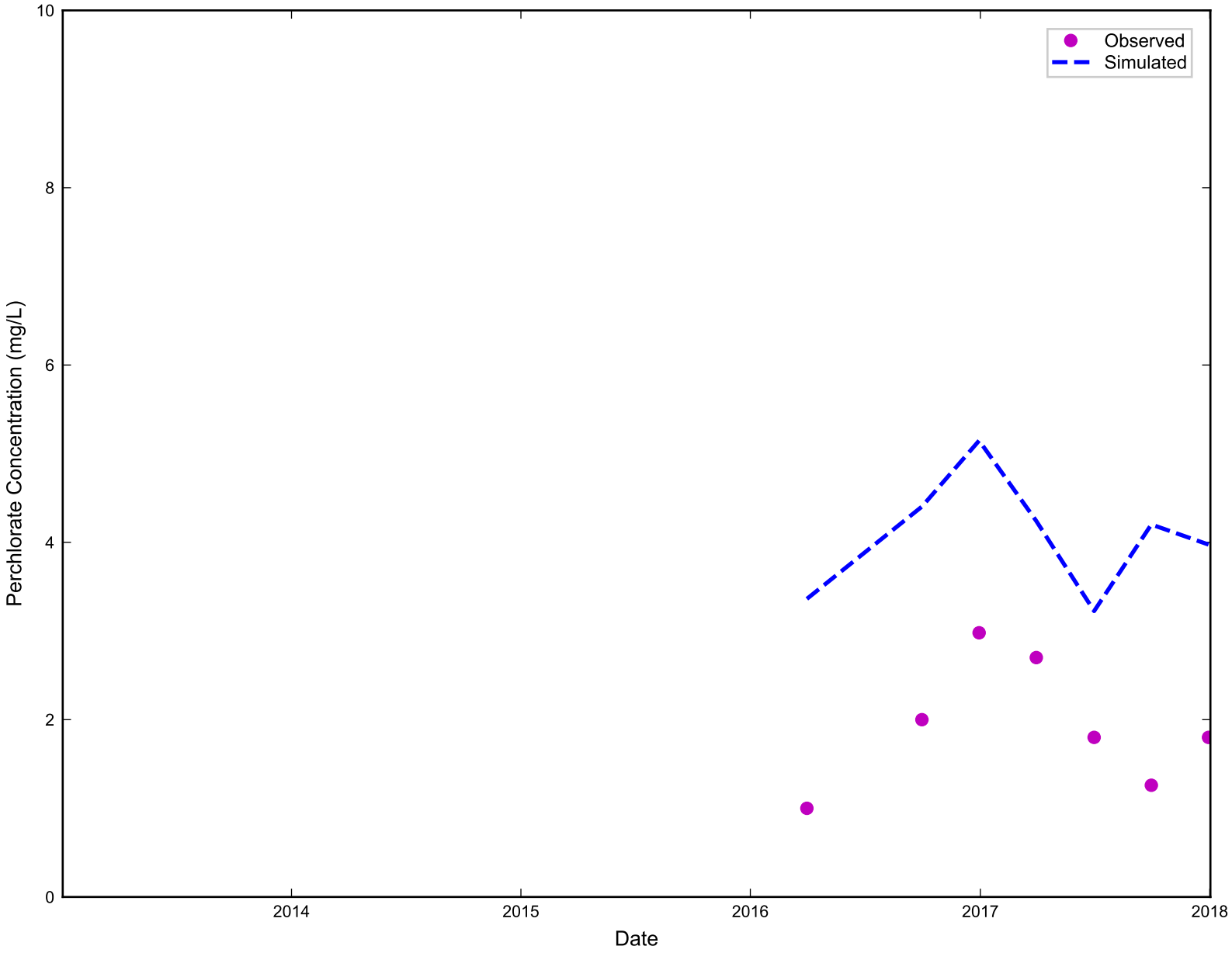

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW06B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-791

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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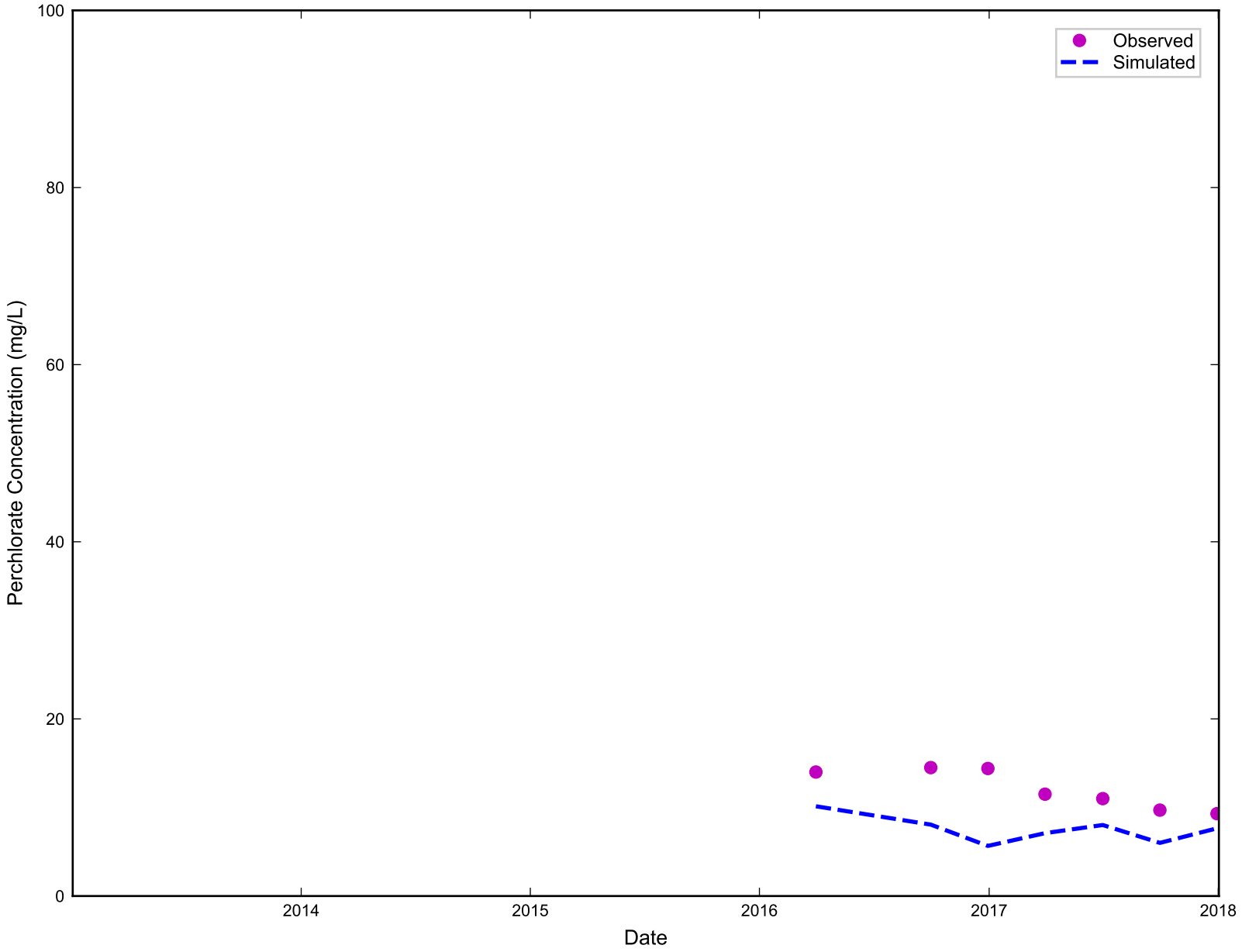


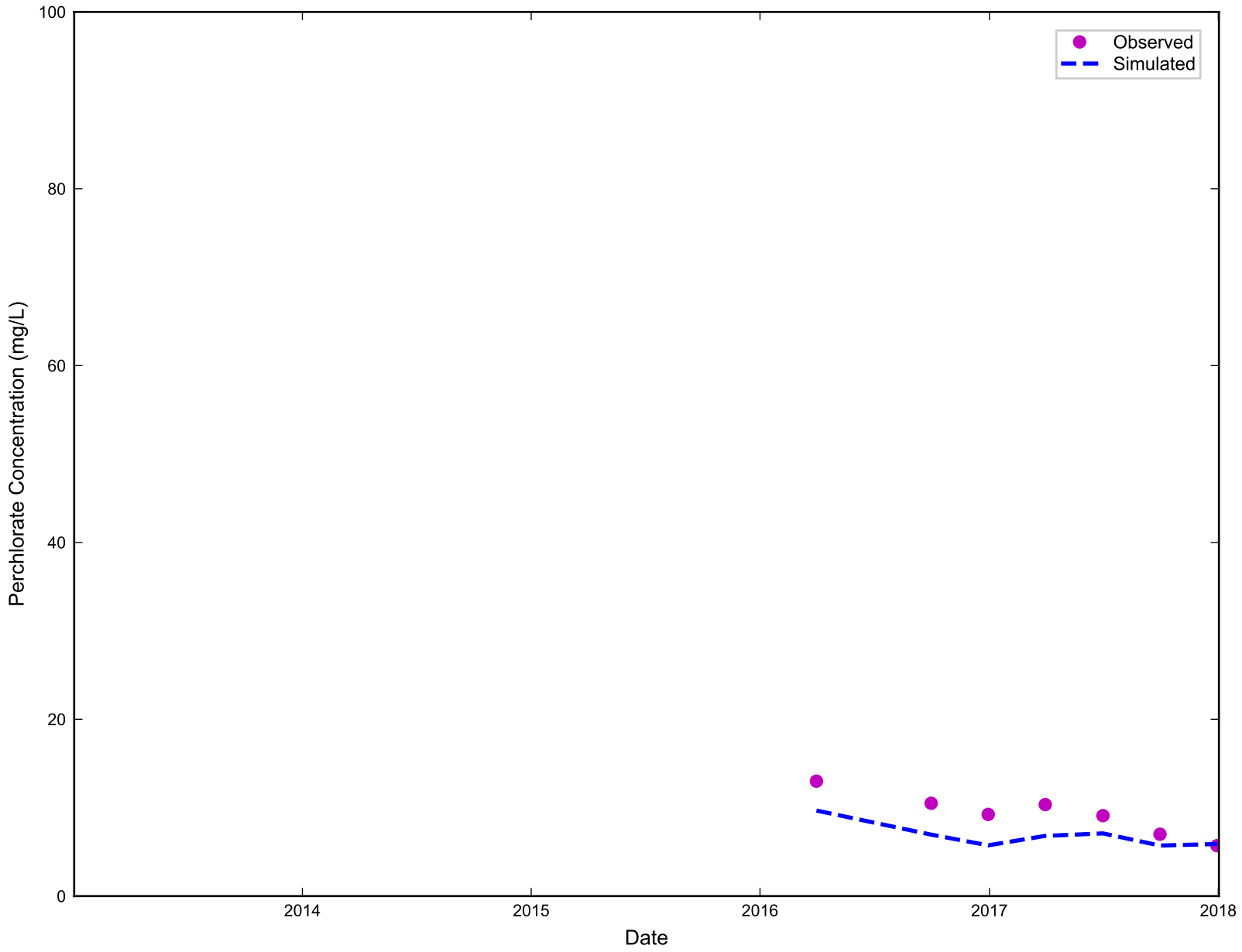
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW07A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-792

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



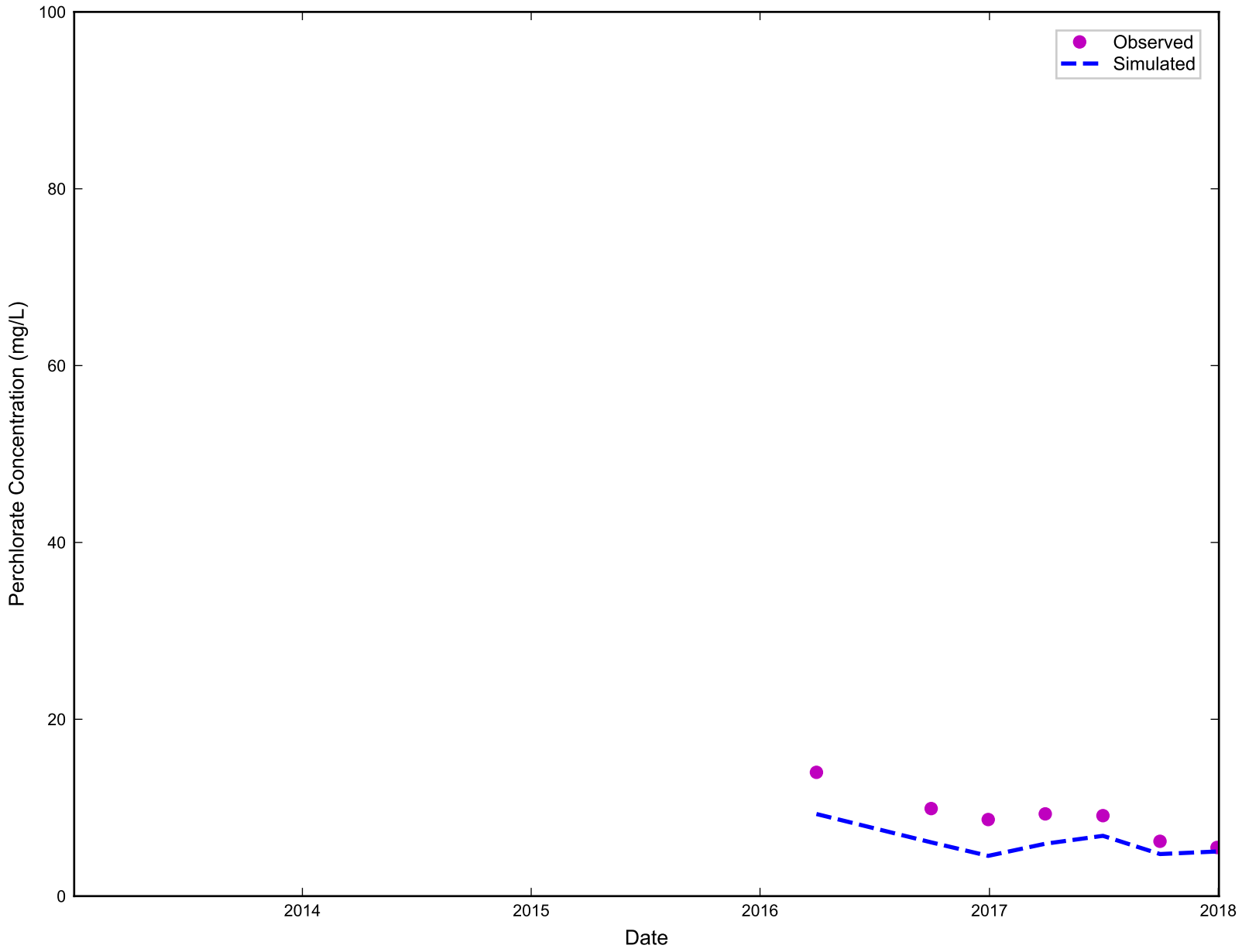
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW07B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-793

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



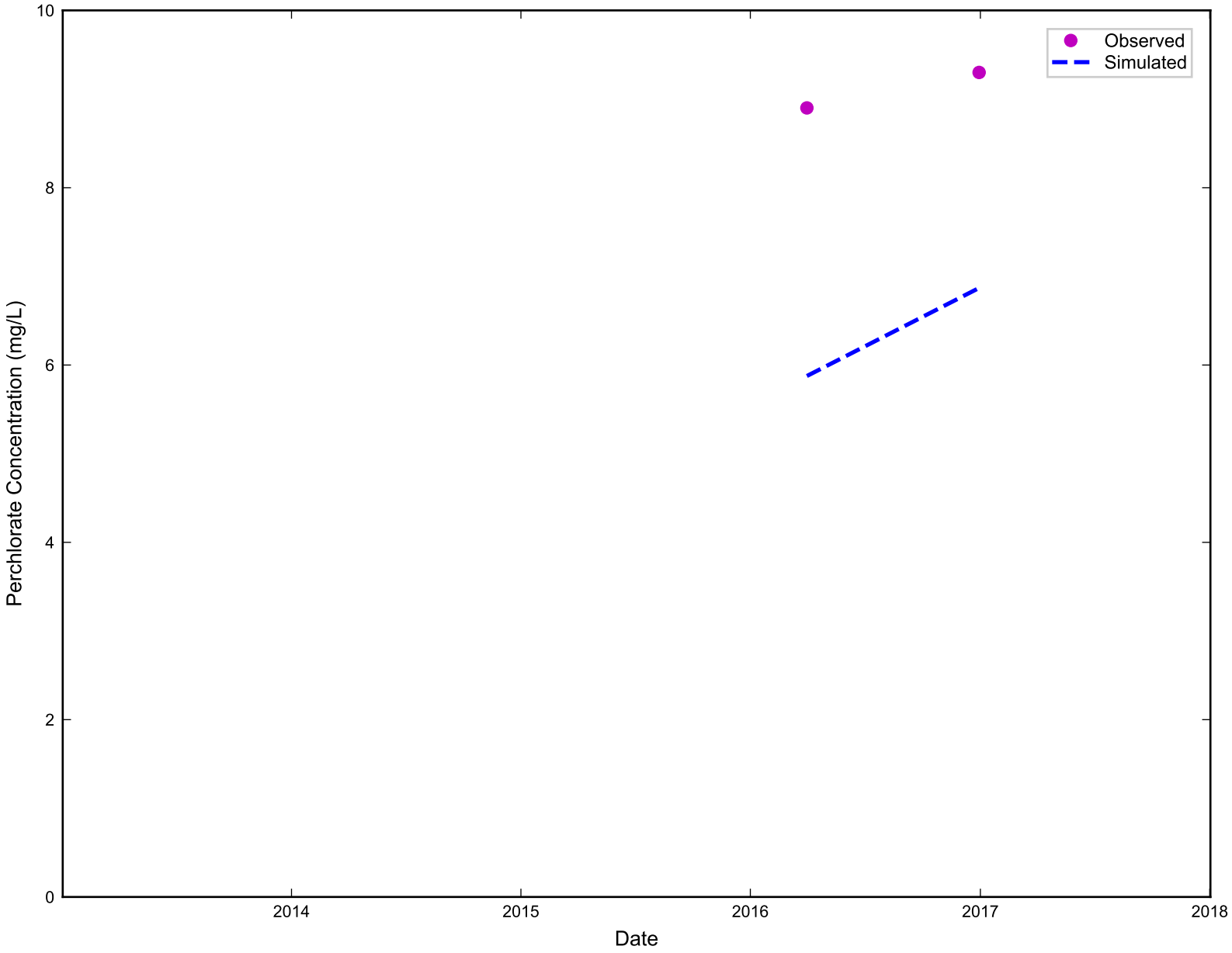
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW08A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-794

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



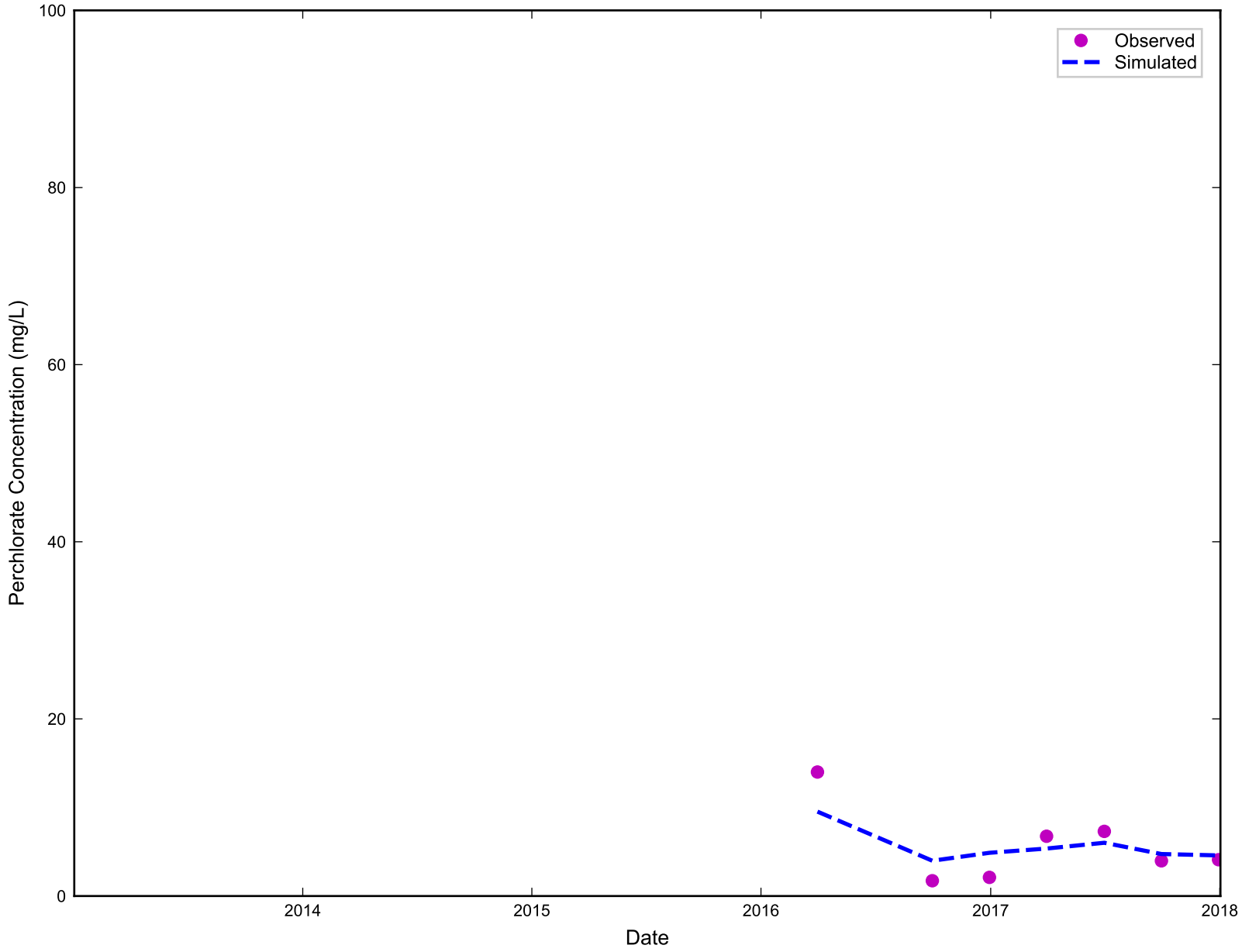
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW08C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-795

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



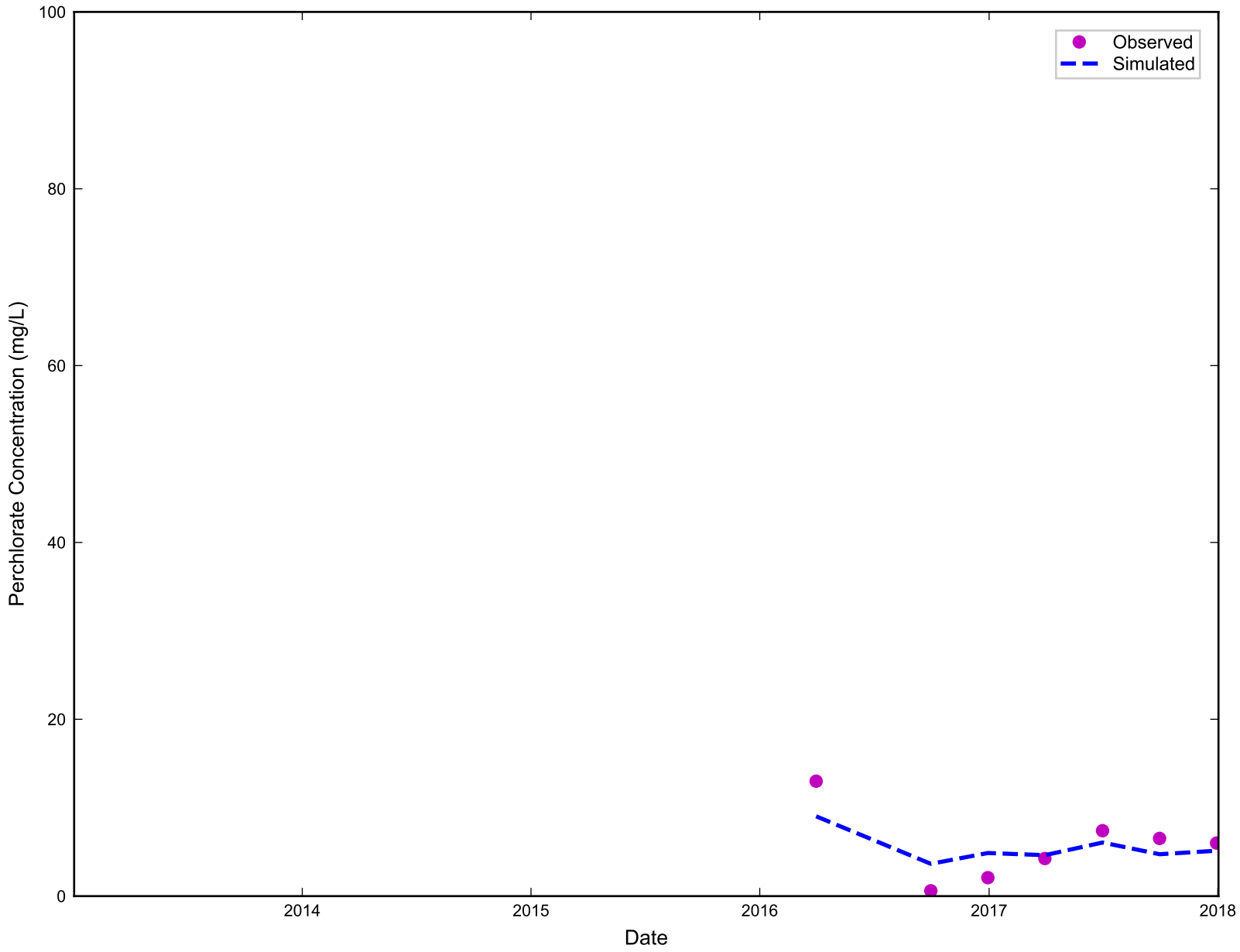
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW09A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-796

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



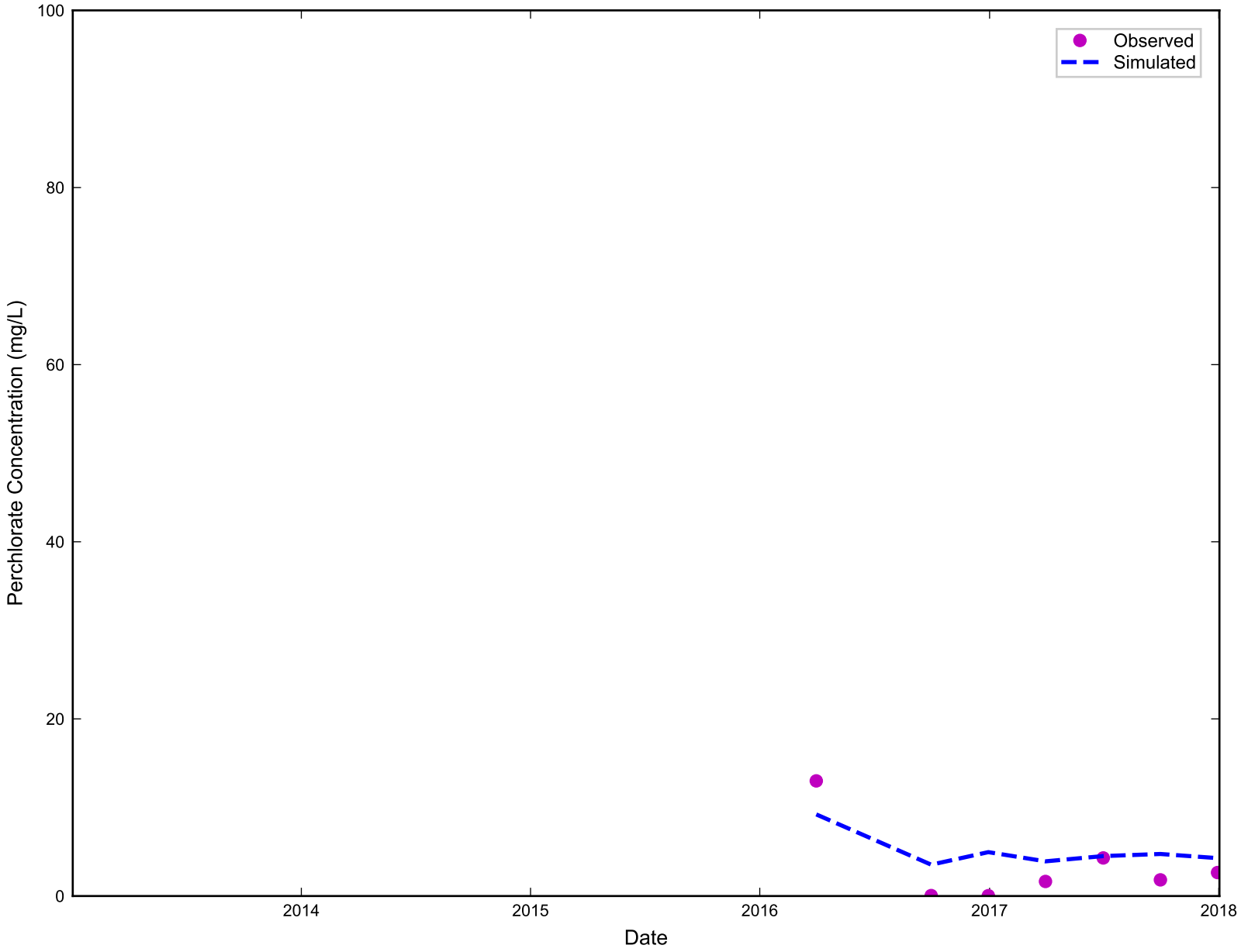
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW09B
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-797

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



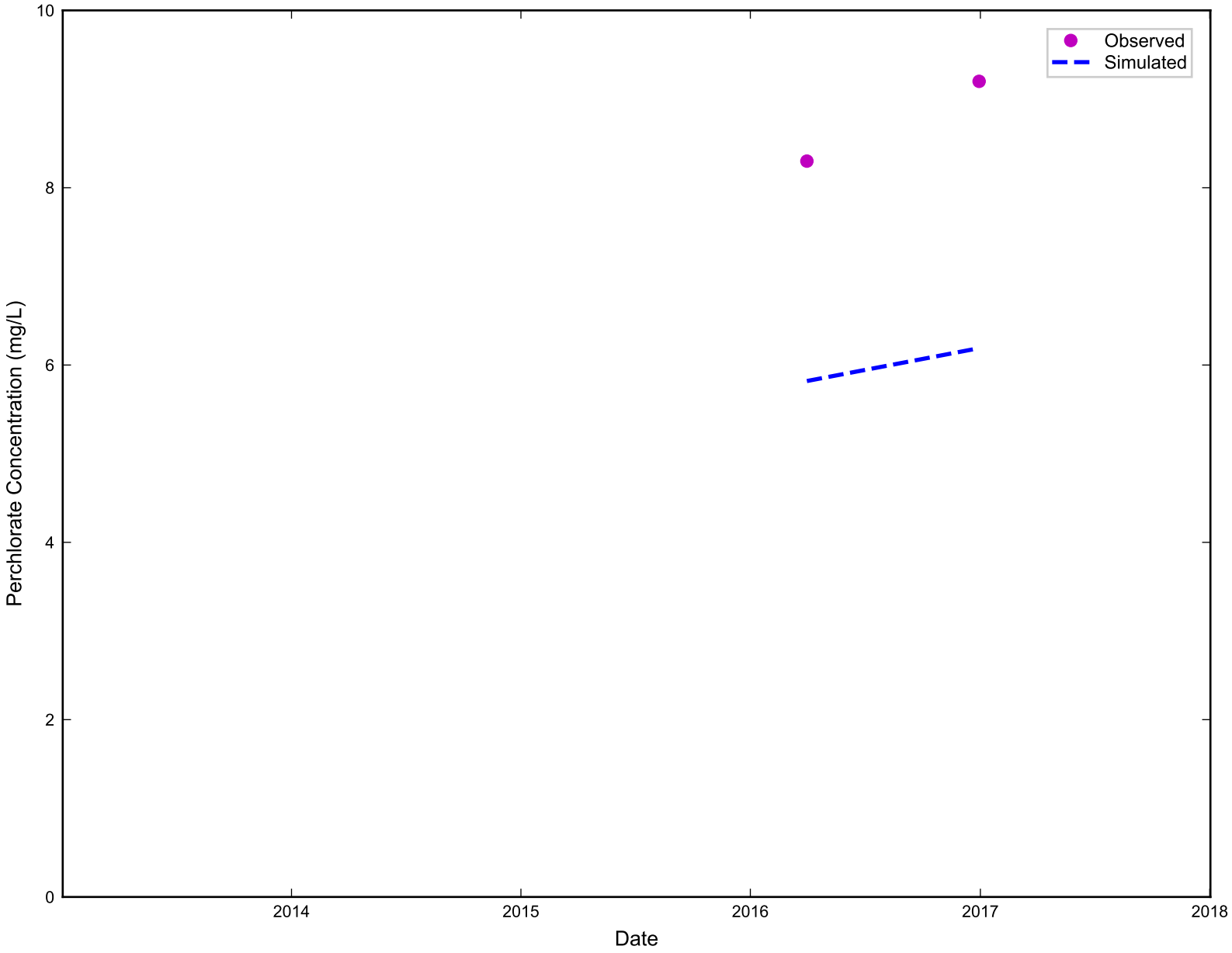
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW10A
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-798

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



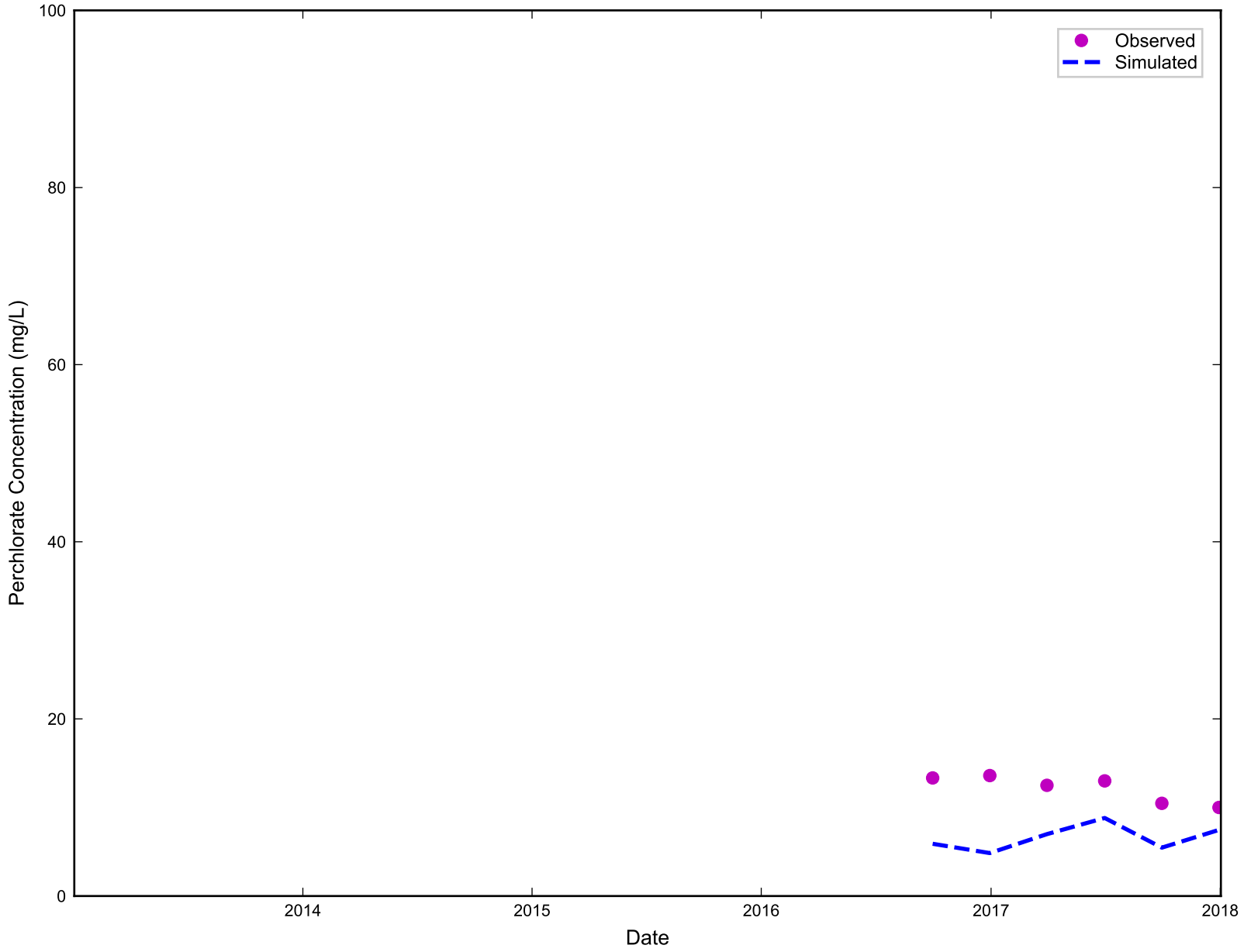
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW10C
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-799

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



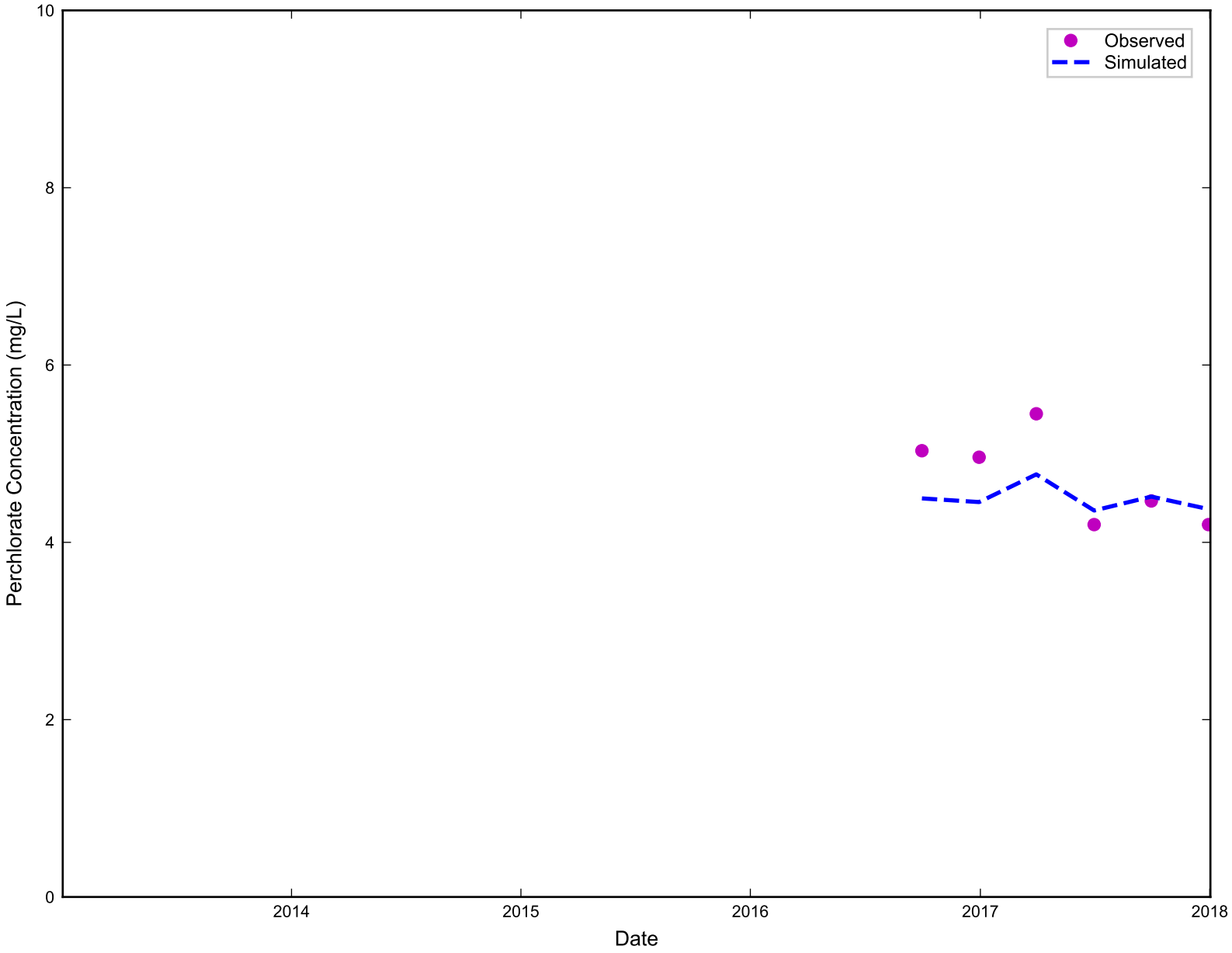
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-800

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



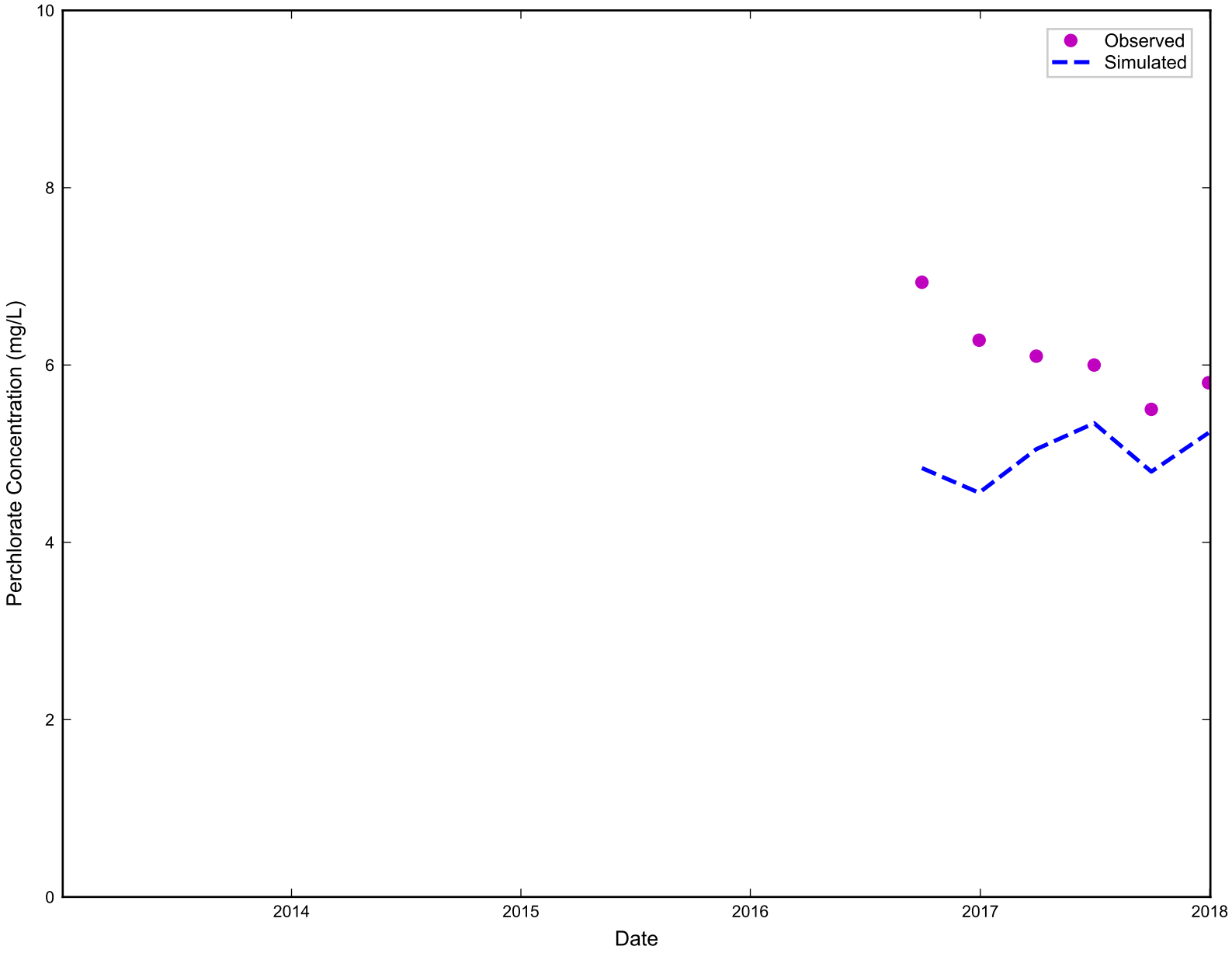
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW12
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-801

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



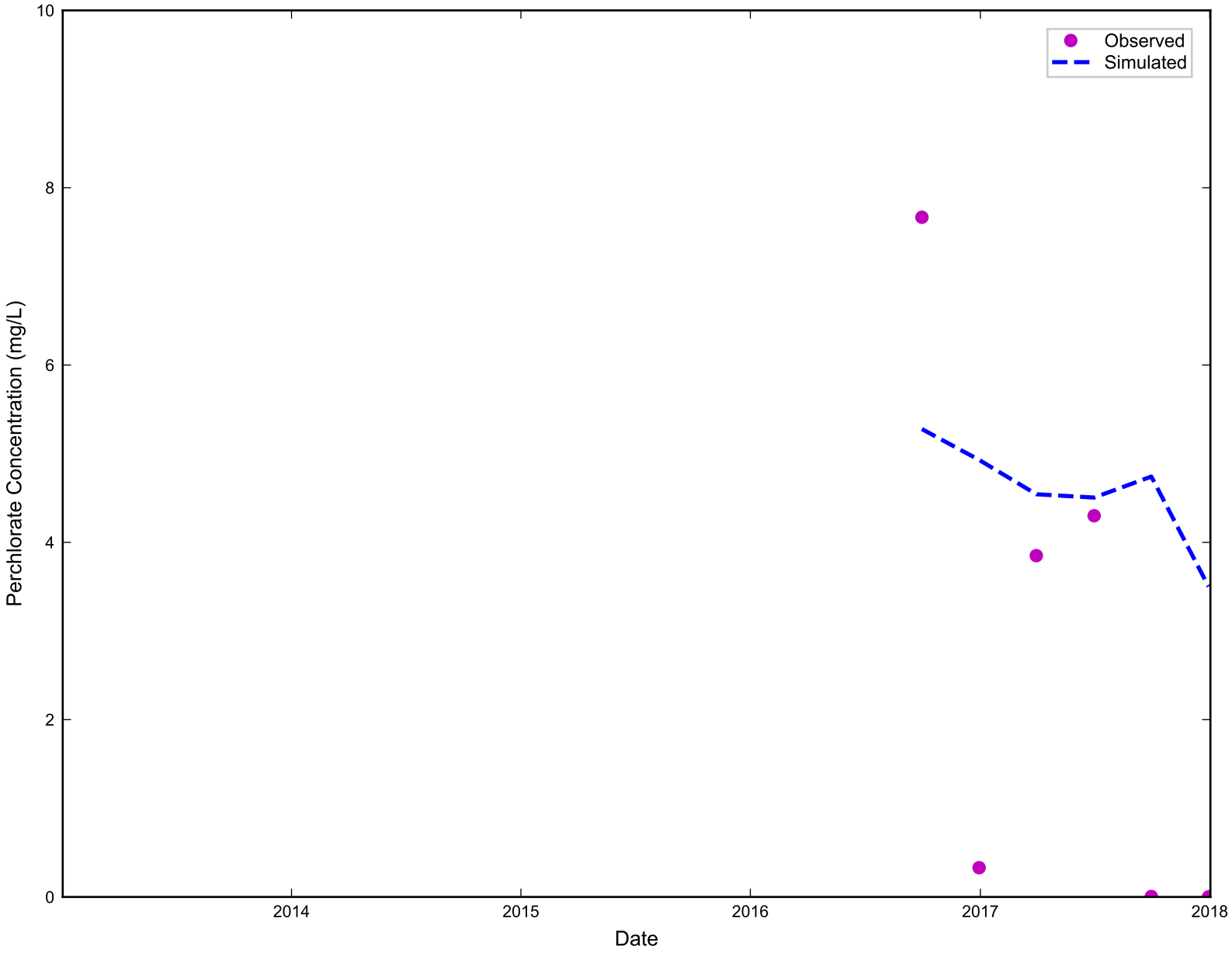
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW13
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-802

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



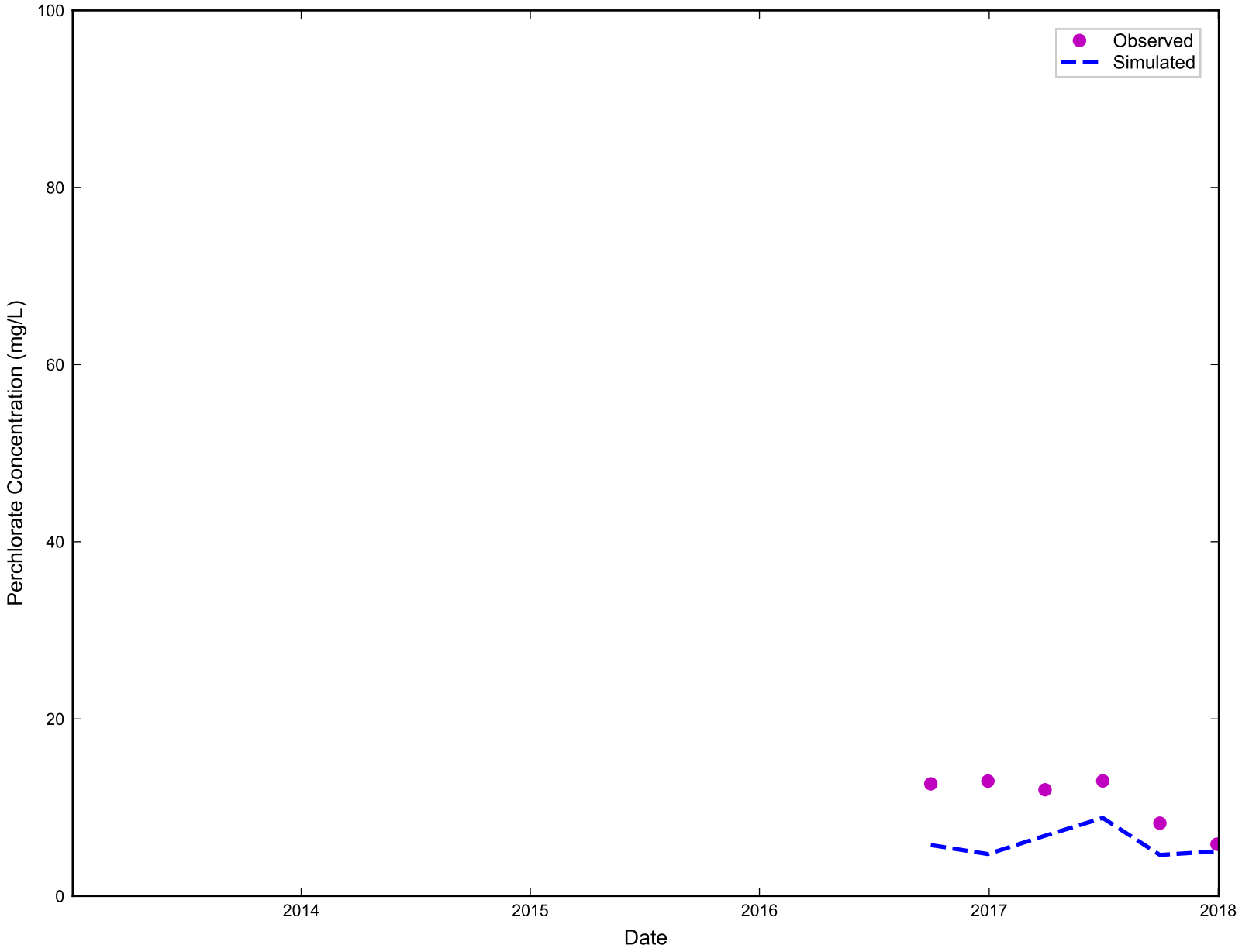
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW14
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-803

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



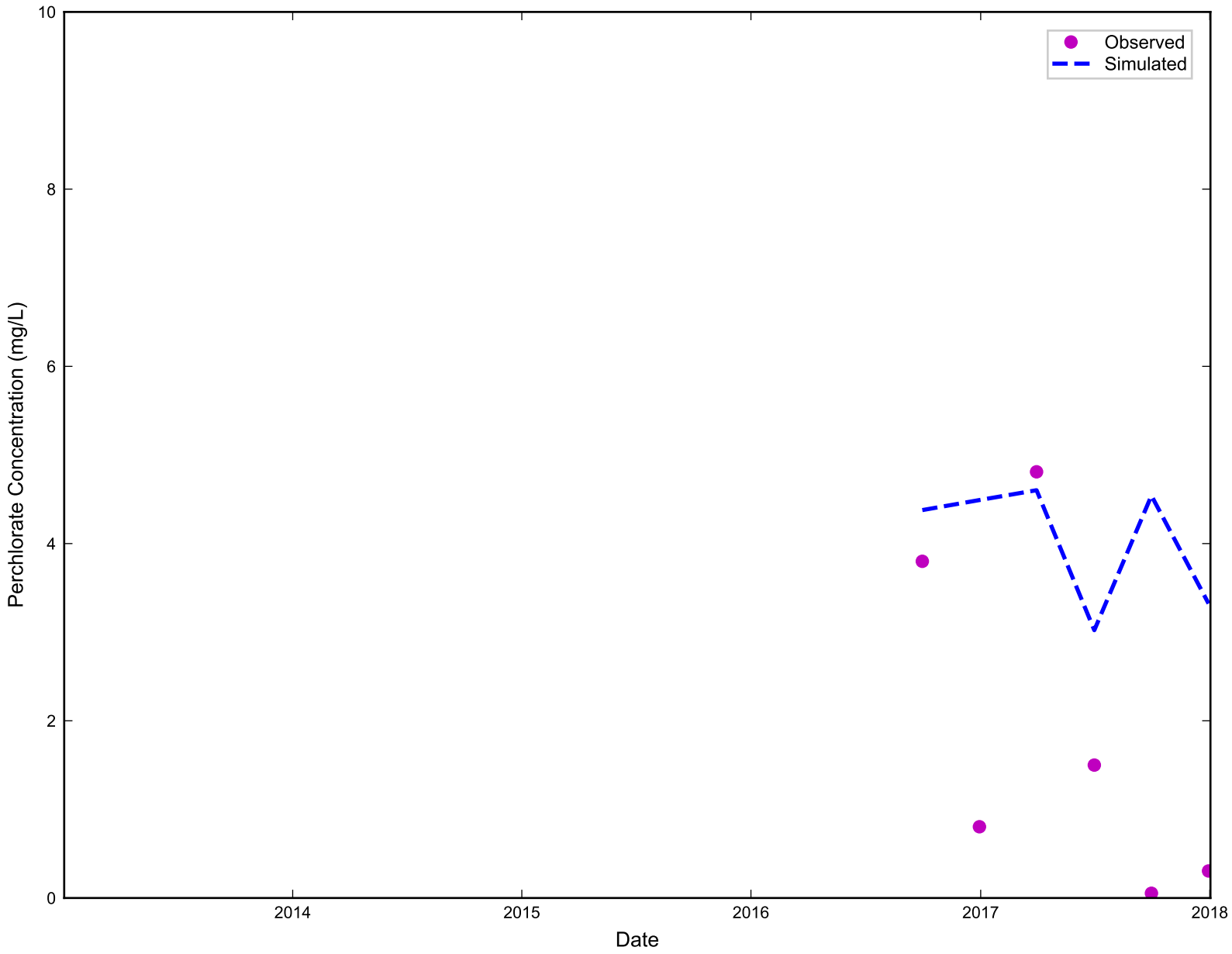
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-804

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



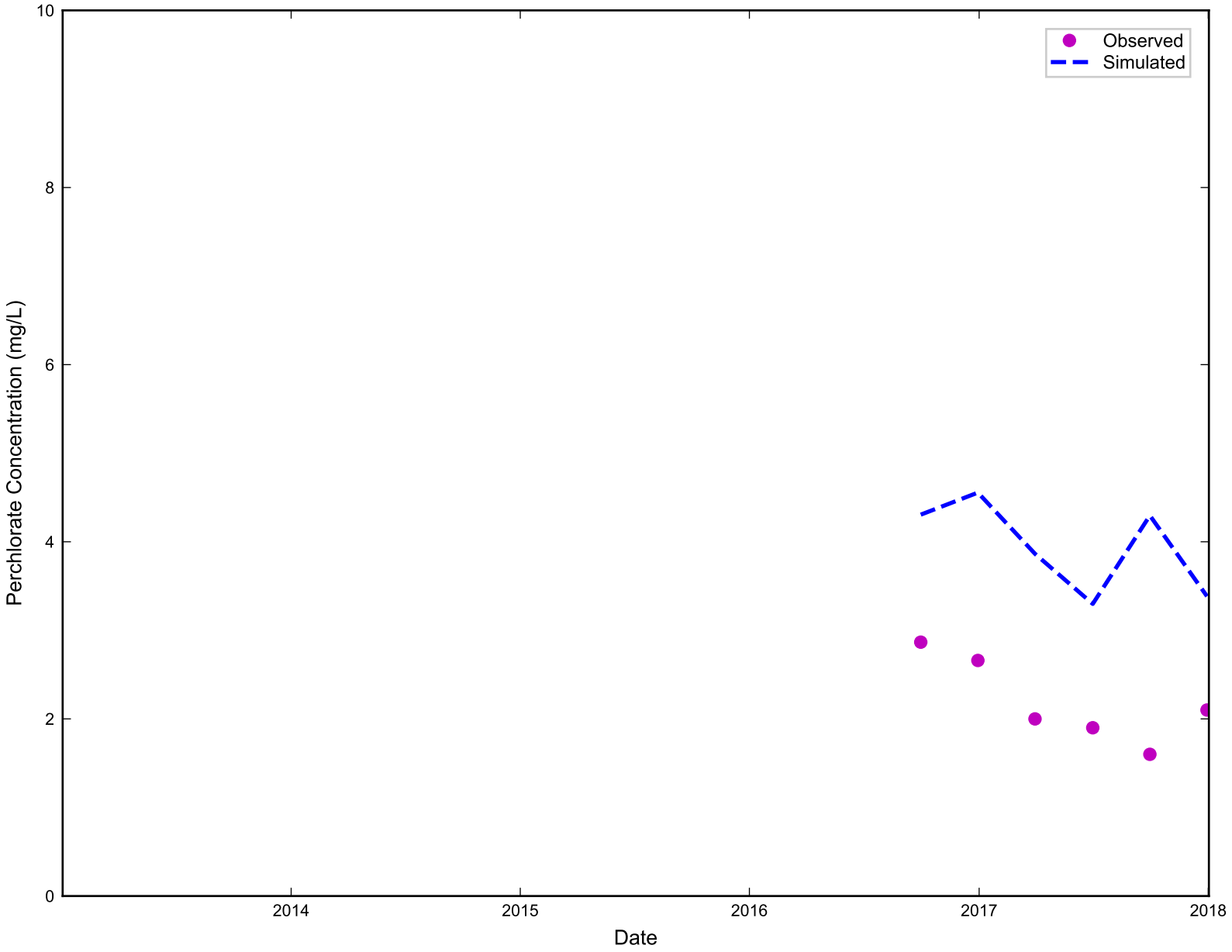
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-805

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py

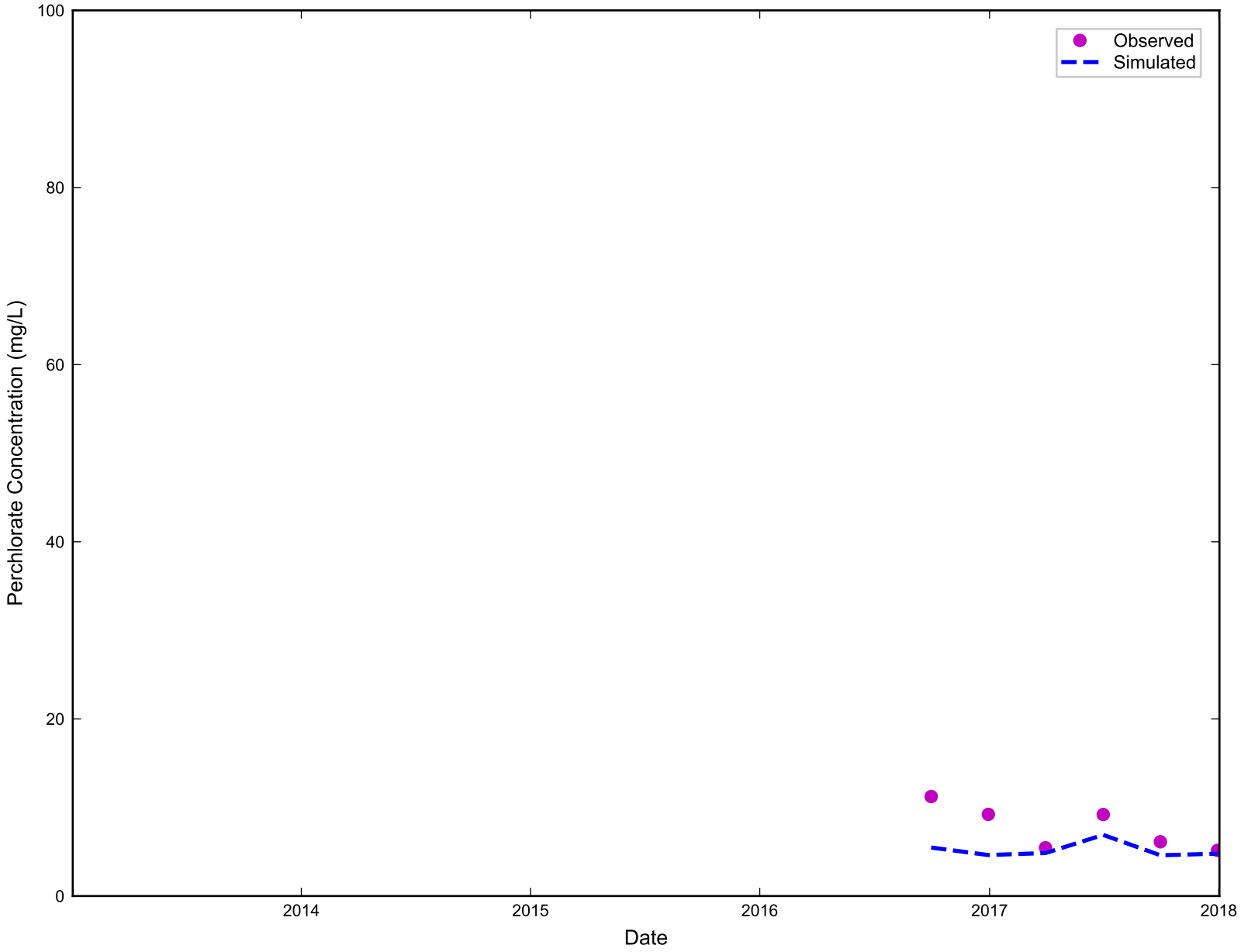


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW17
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-806

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



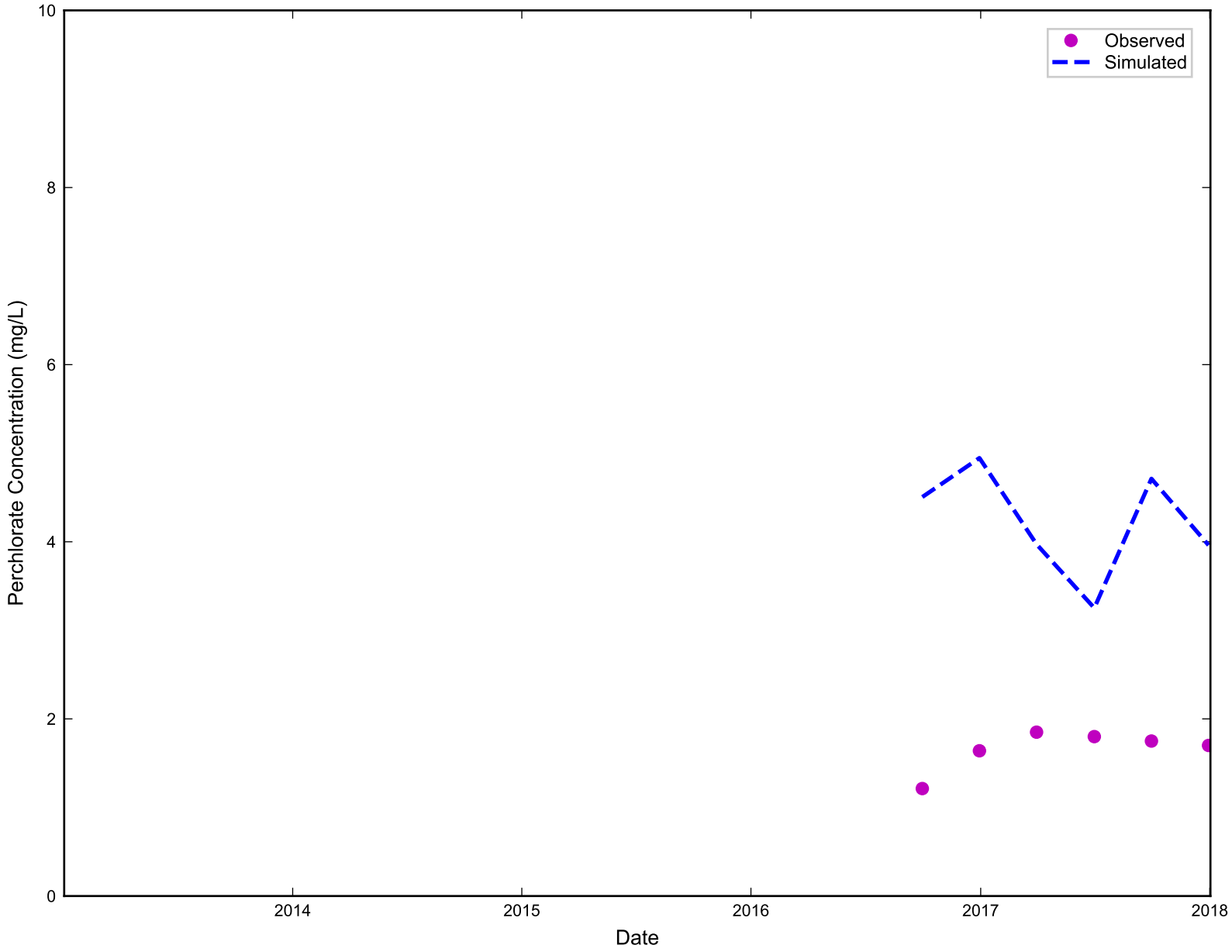
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW18
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-807

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



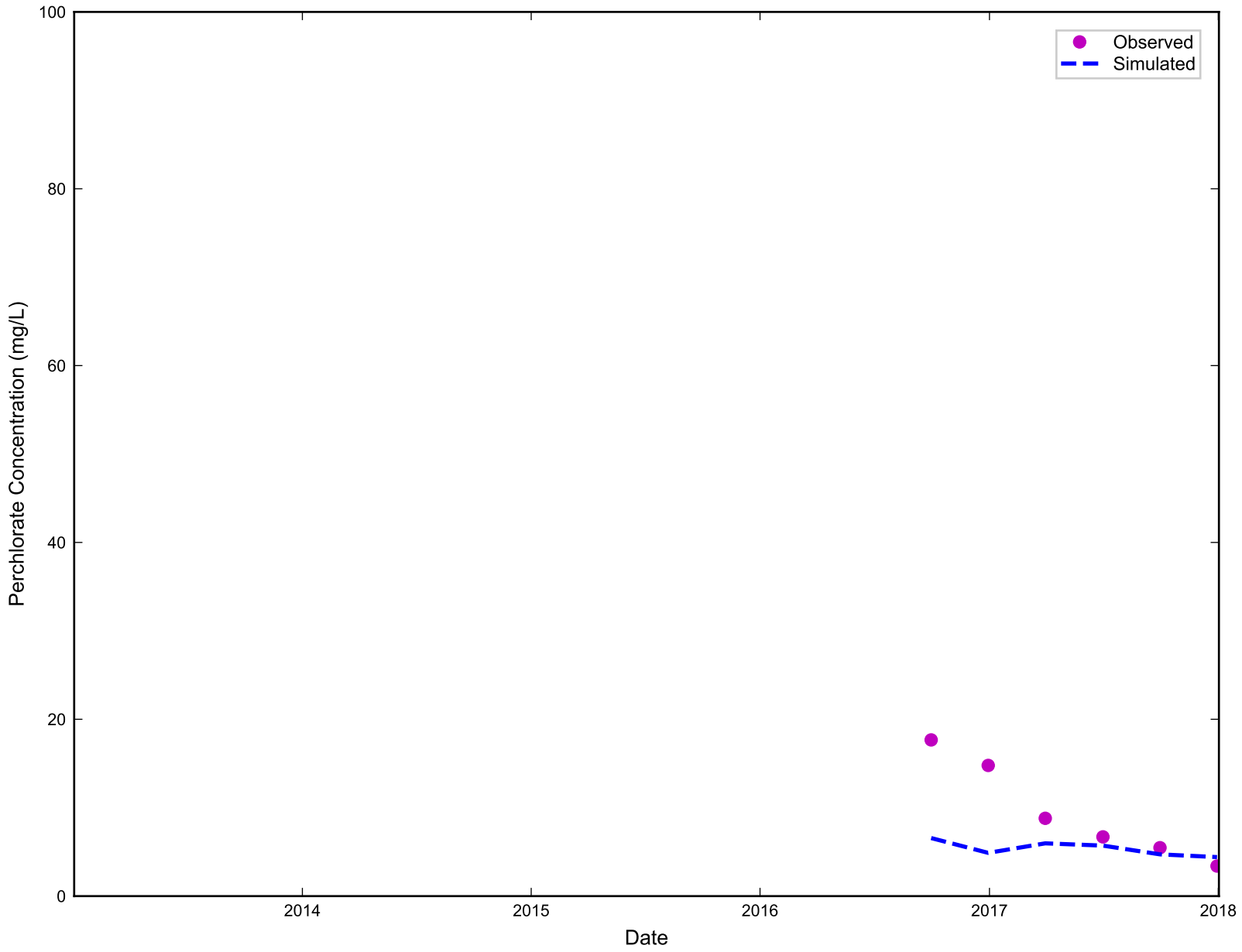
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW19
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-808

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



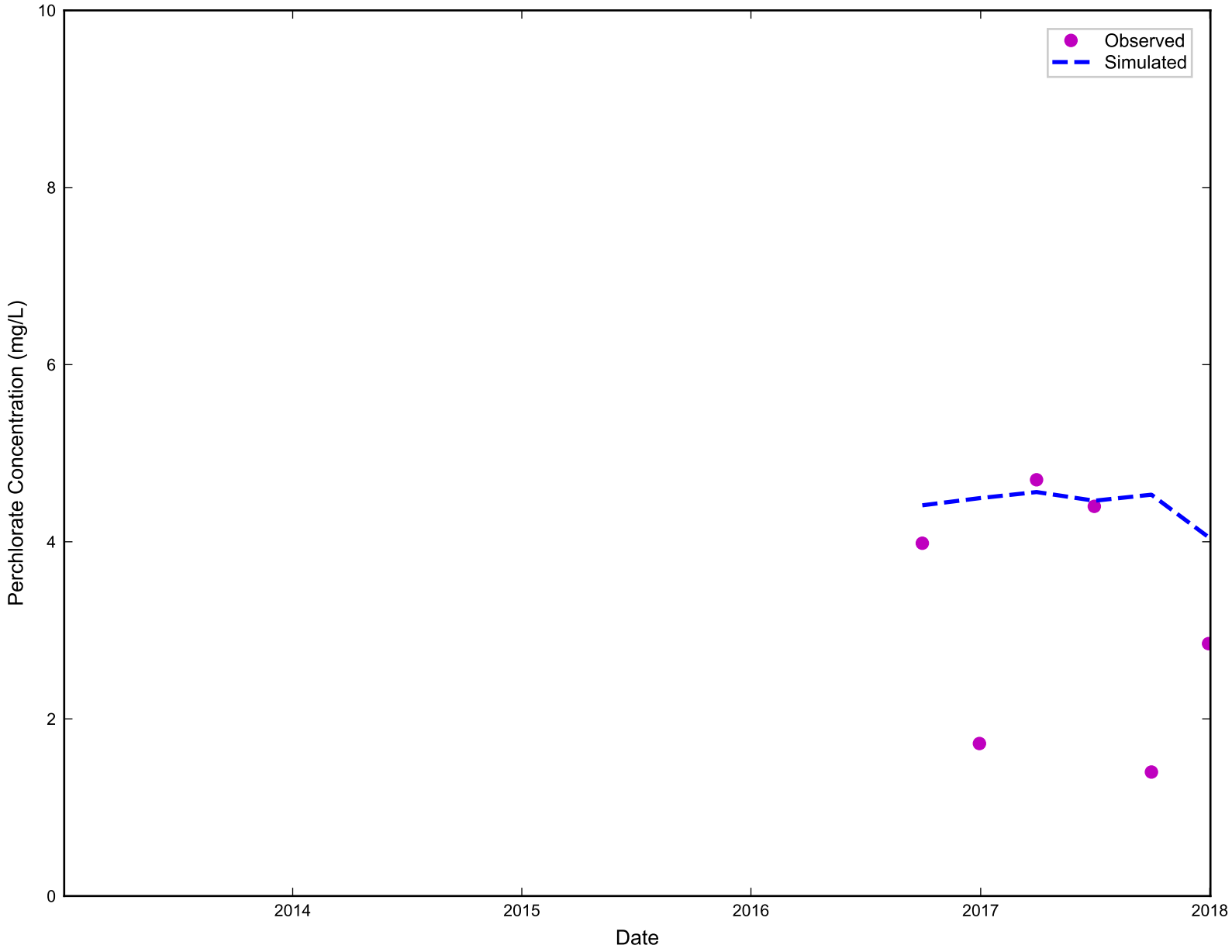
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW20
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-809

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



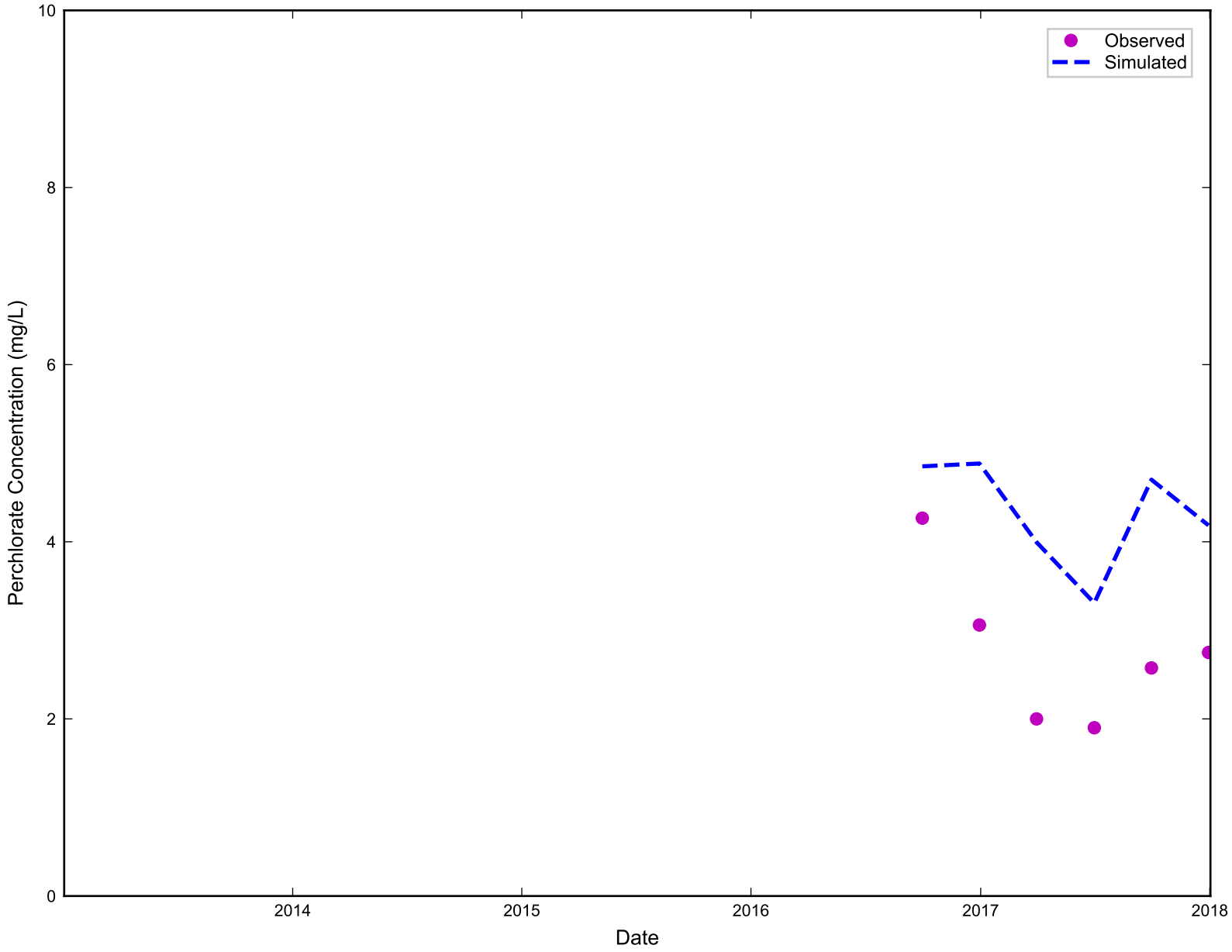
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW21
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-810

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



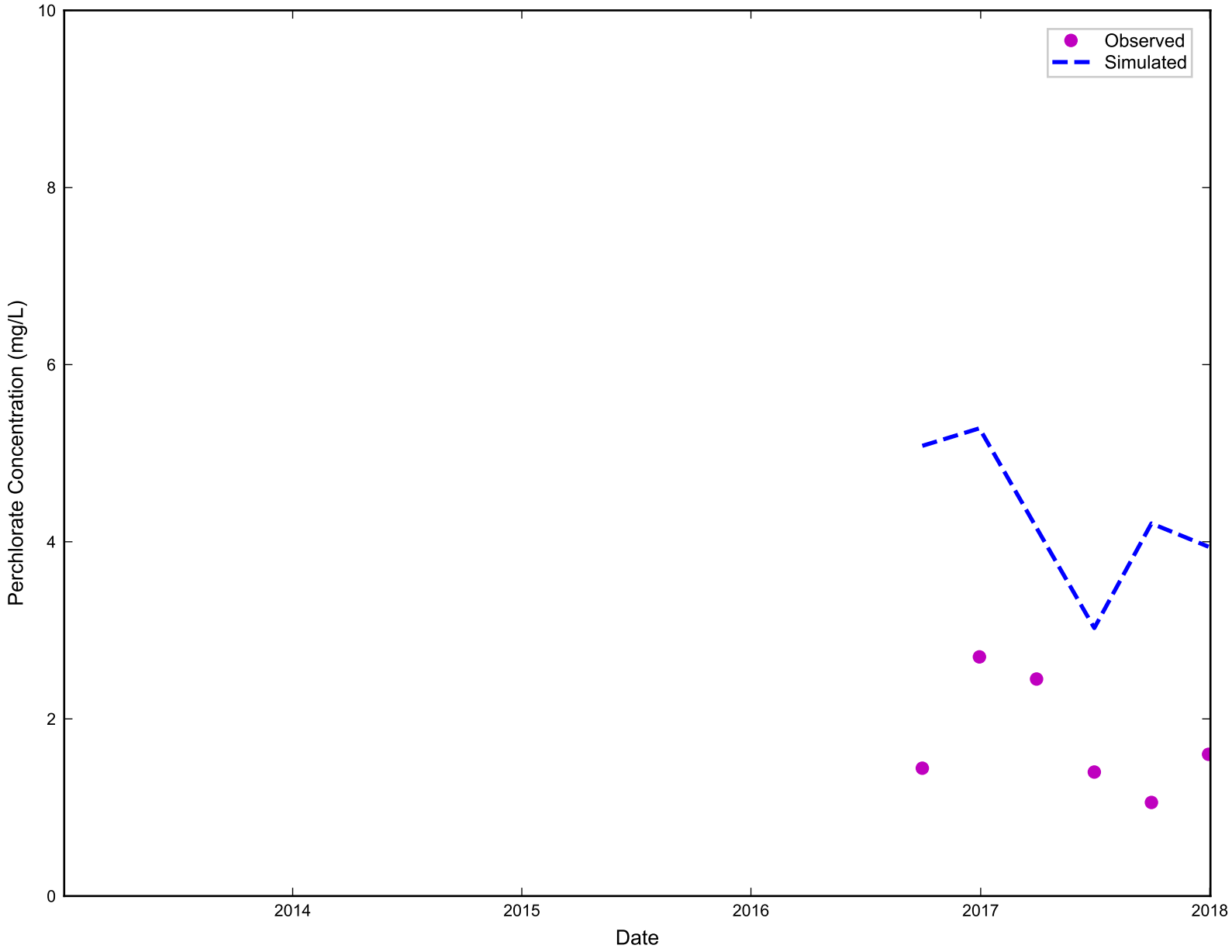
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW22
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-811

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW23
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-812

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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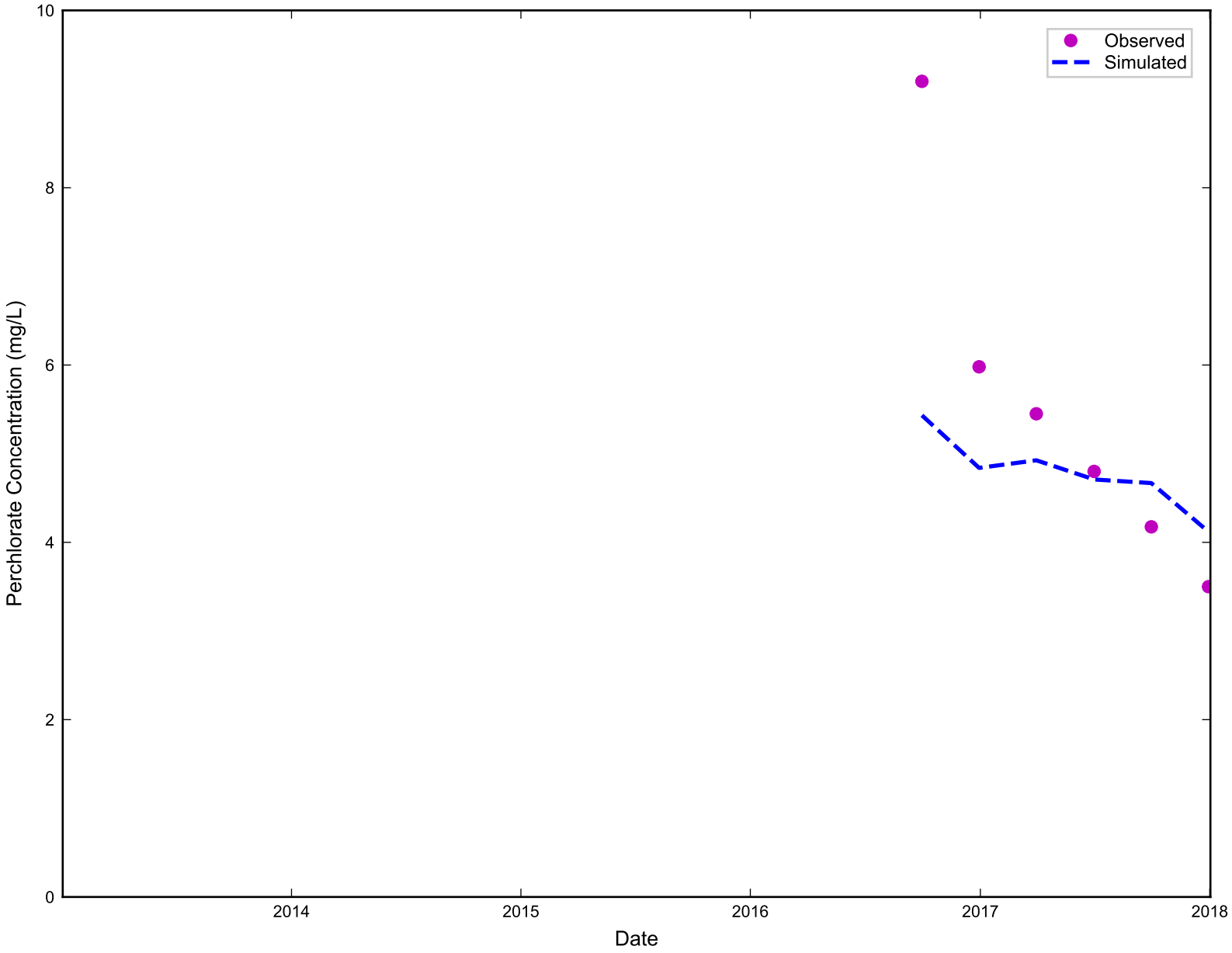

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW24
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-813

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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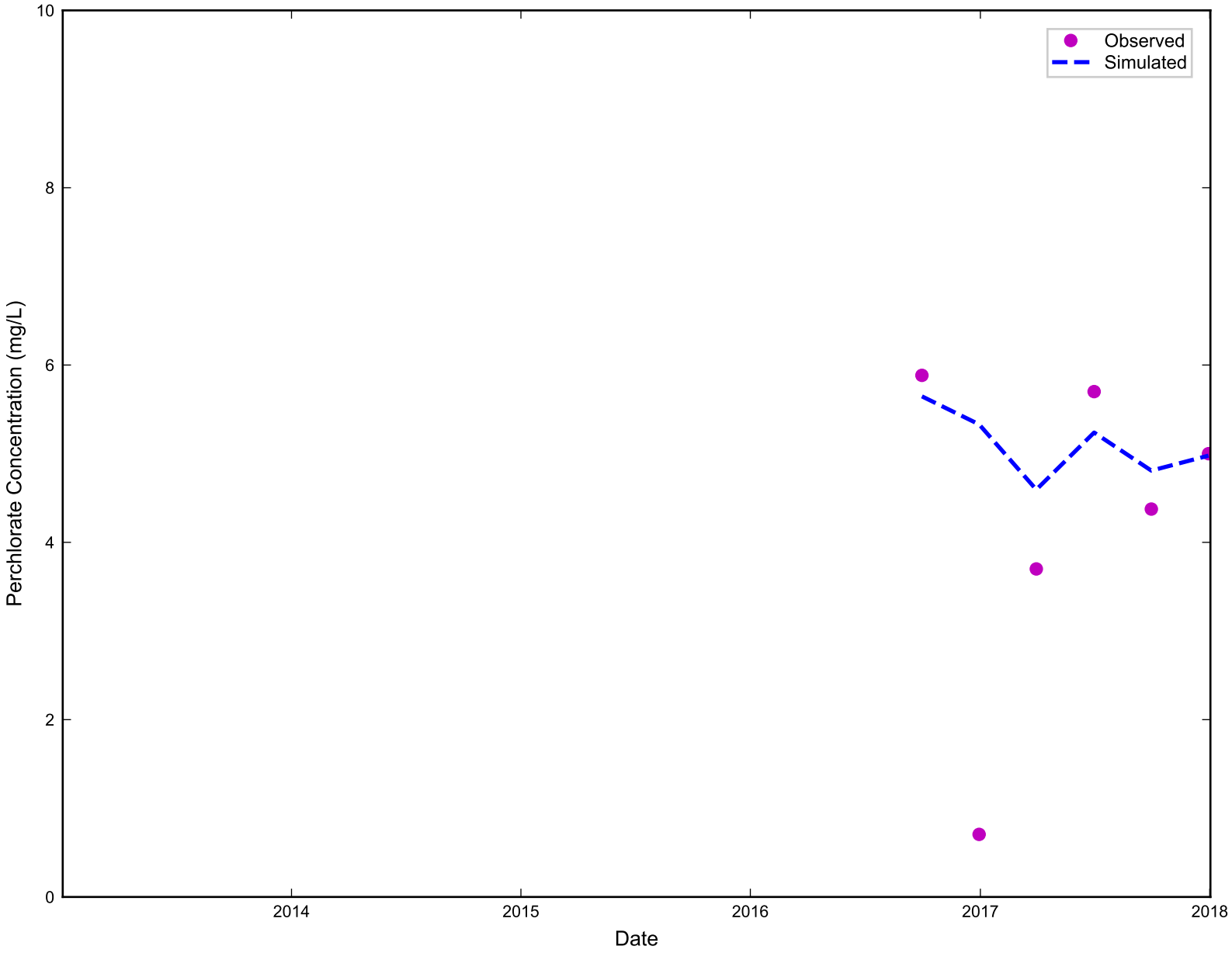

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for SWFTS-MW25
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-814

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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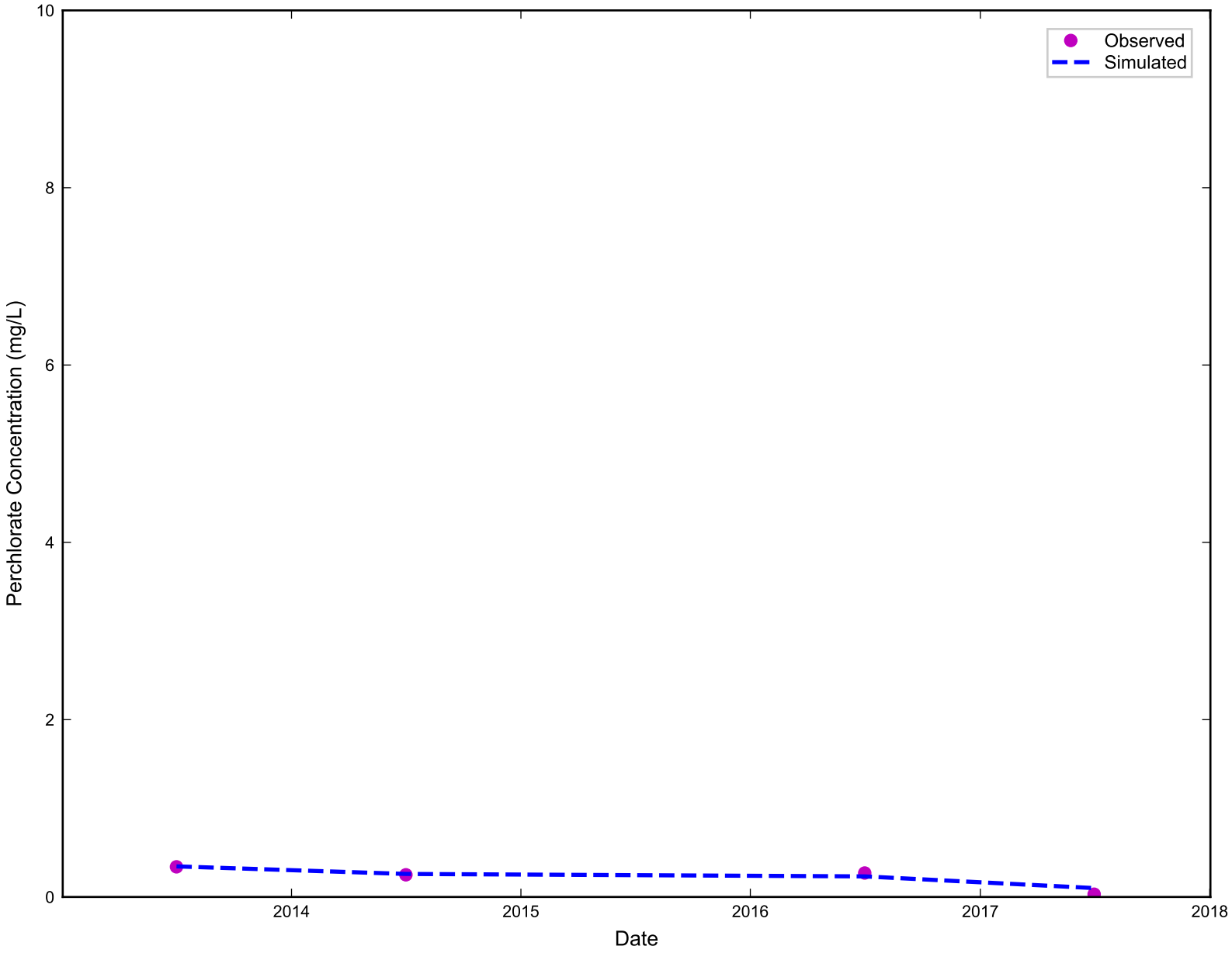


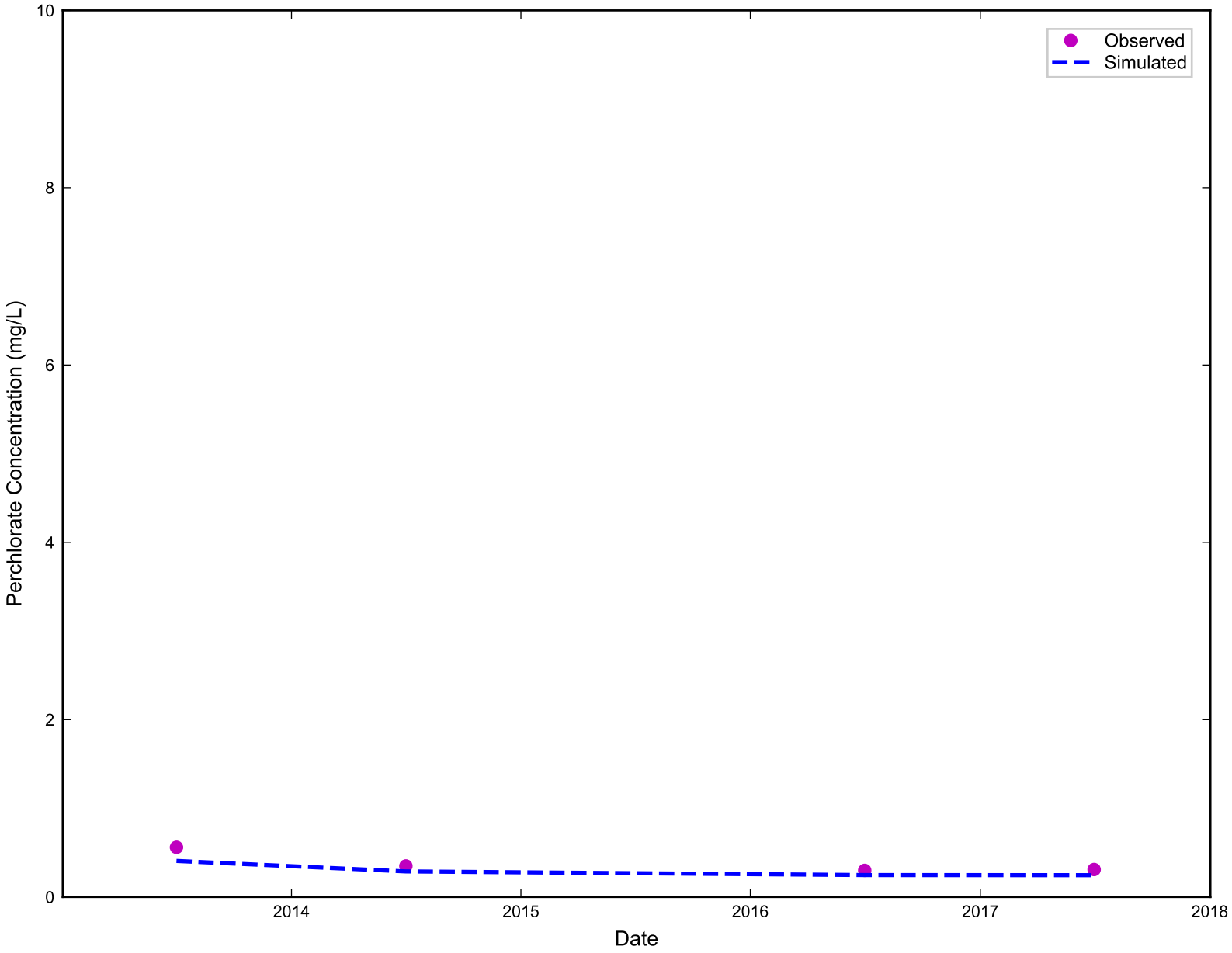
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TIMETMW-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-815

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



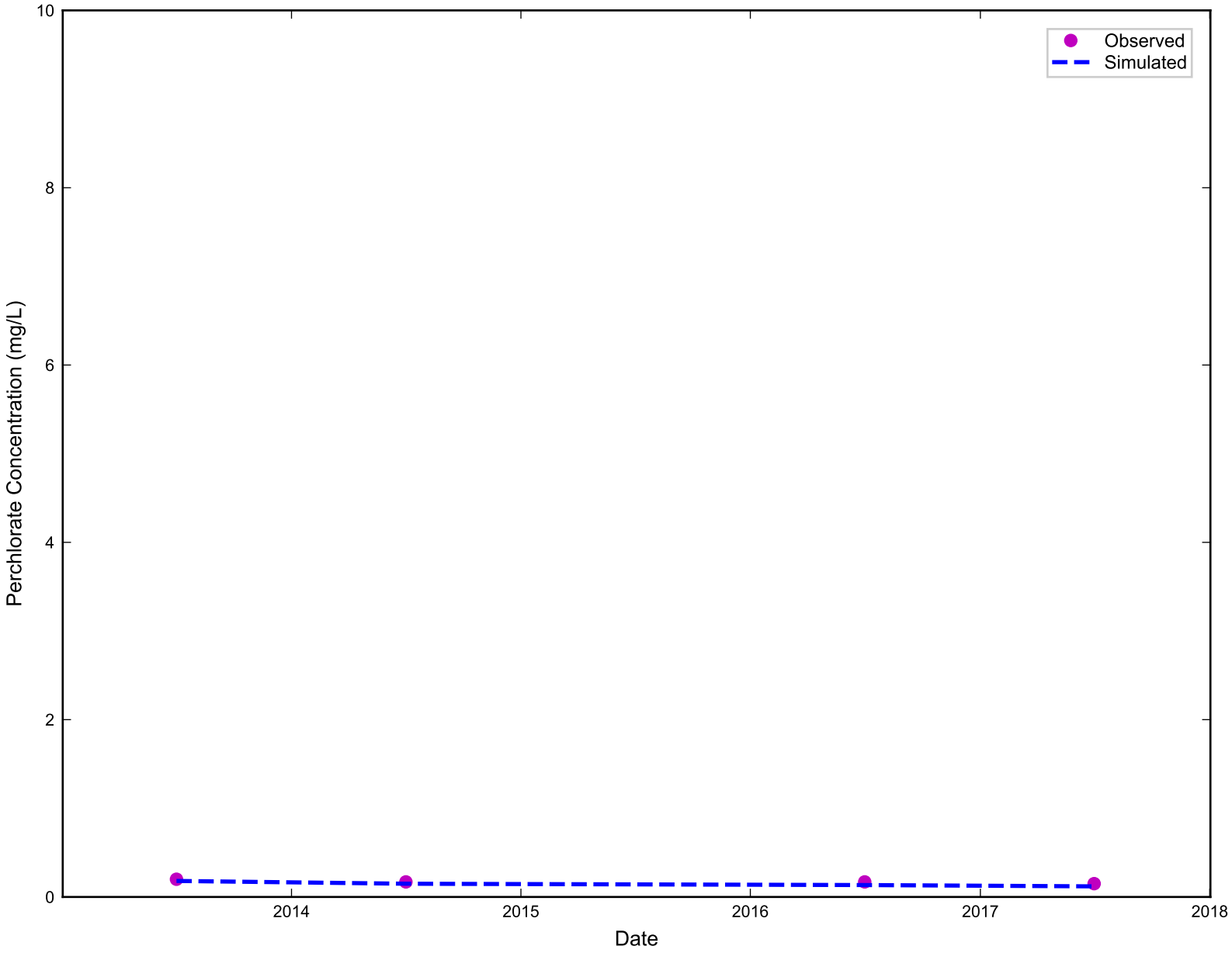
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TIMETMW-3R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-816

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



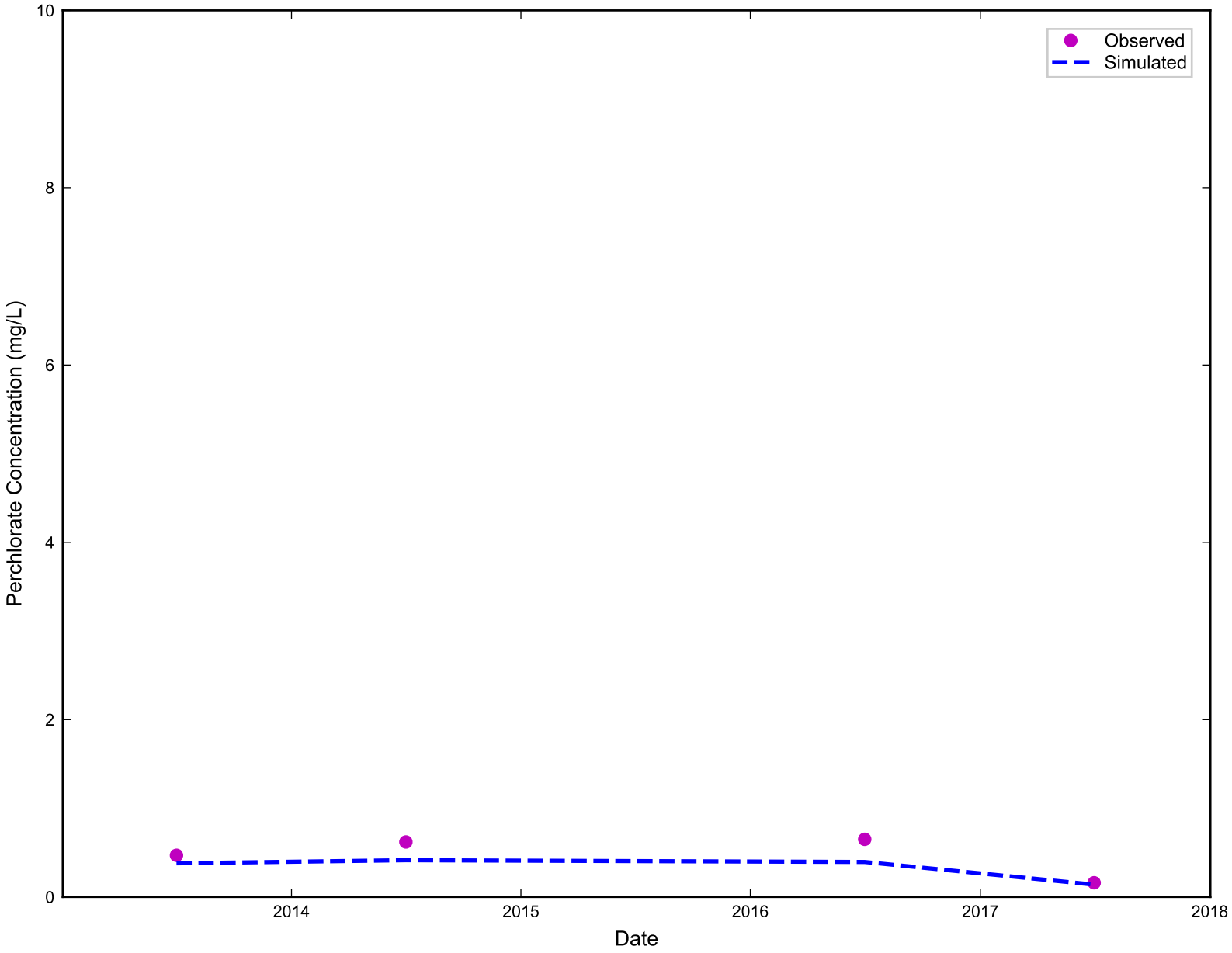
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TIMETMW-4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-817

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



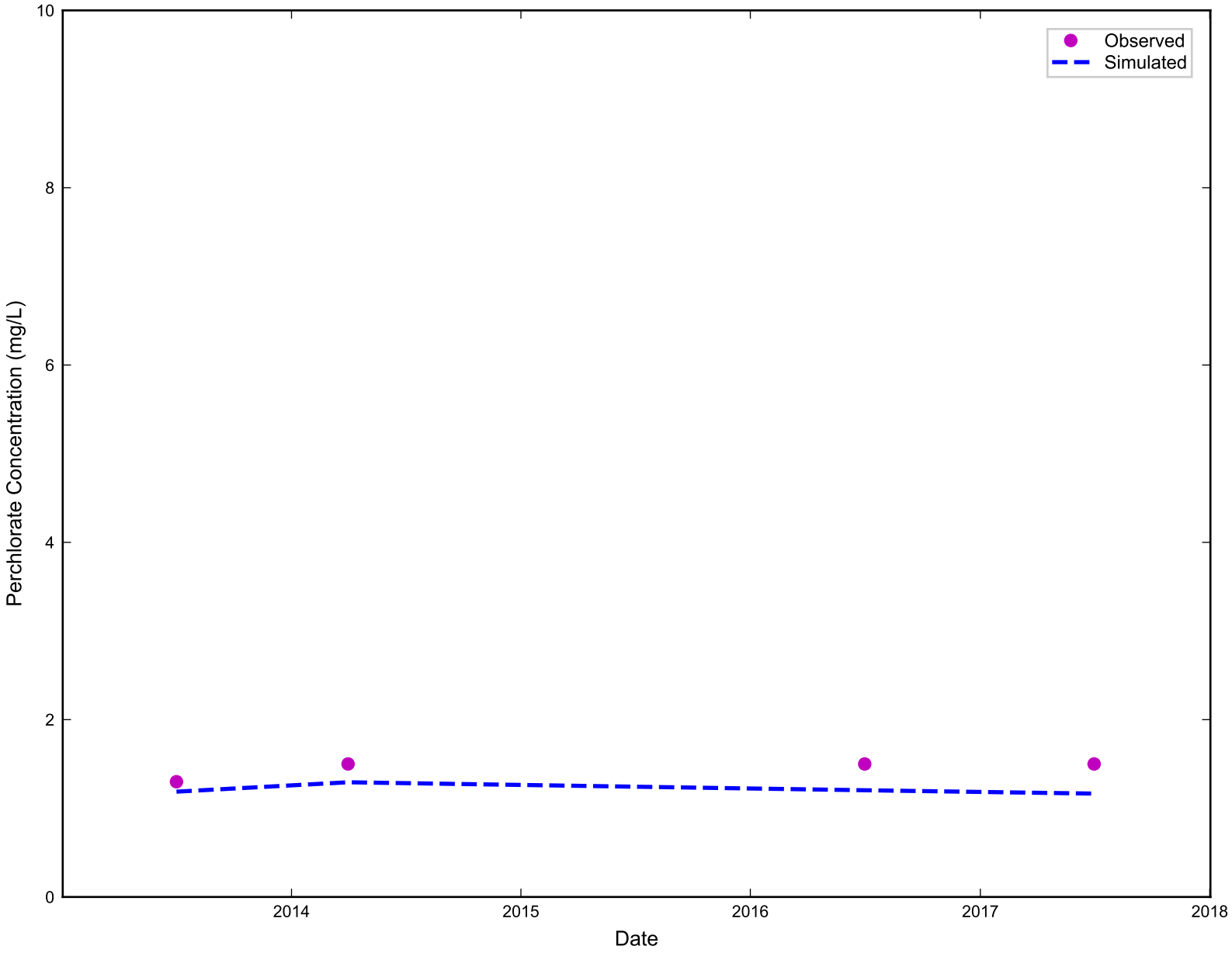
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TIMETMW-5
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-818

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



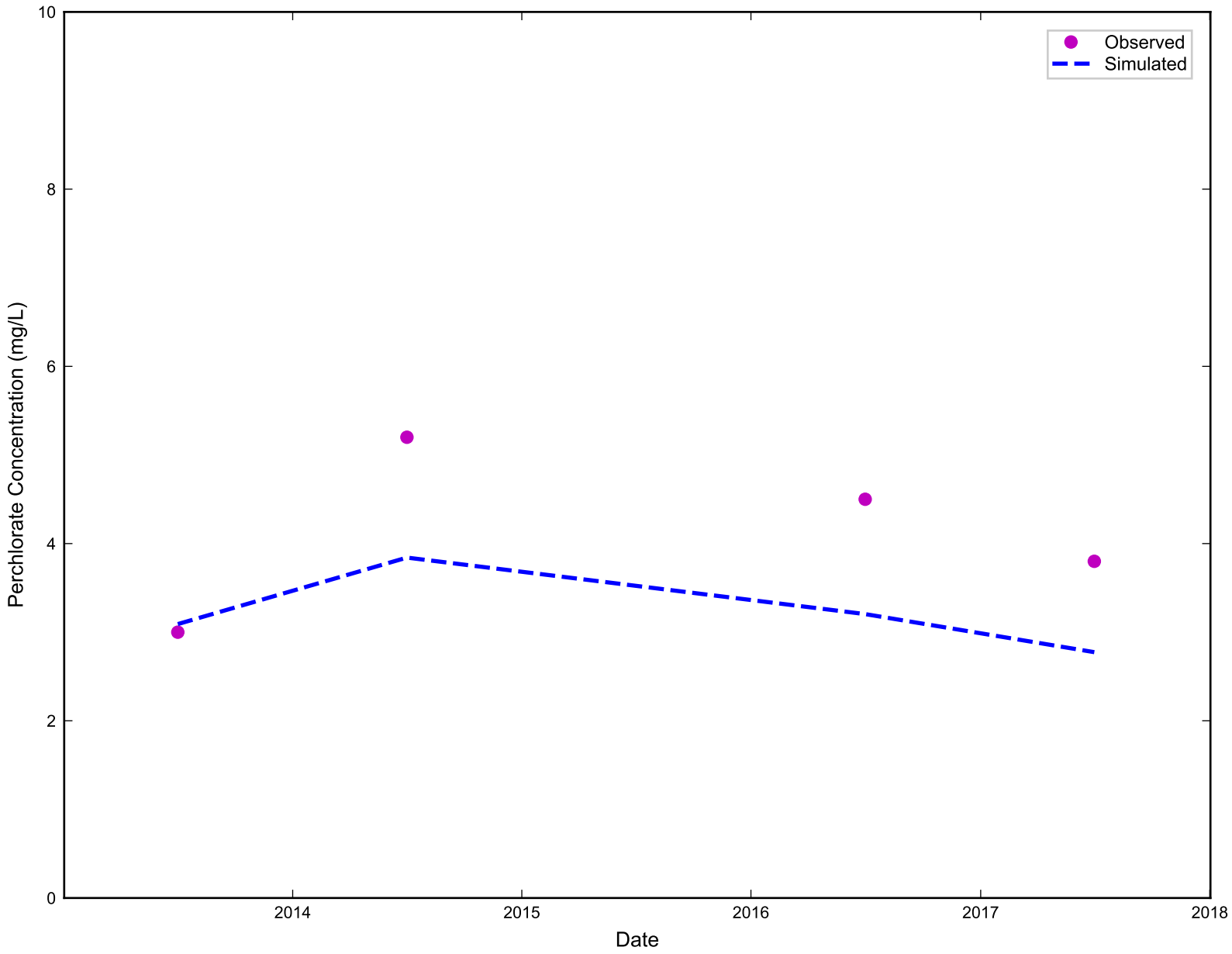
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TIMETMW-6R
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-819

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



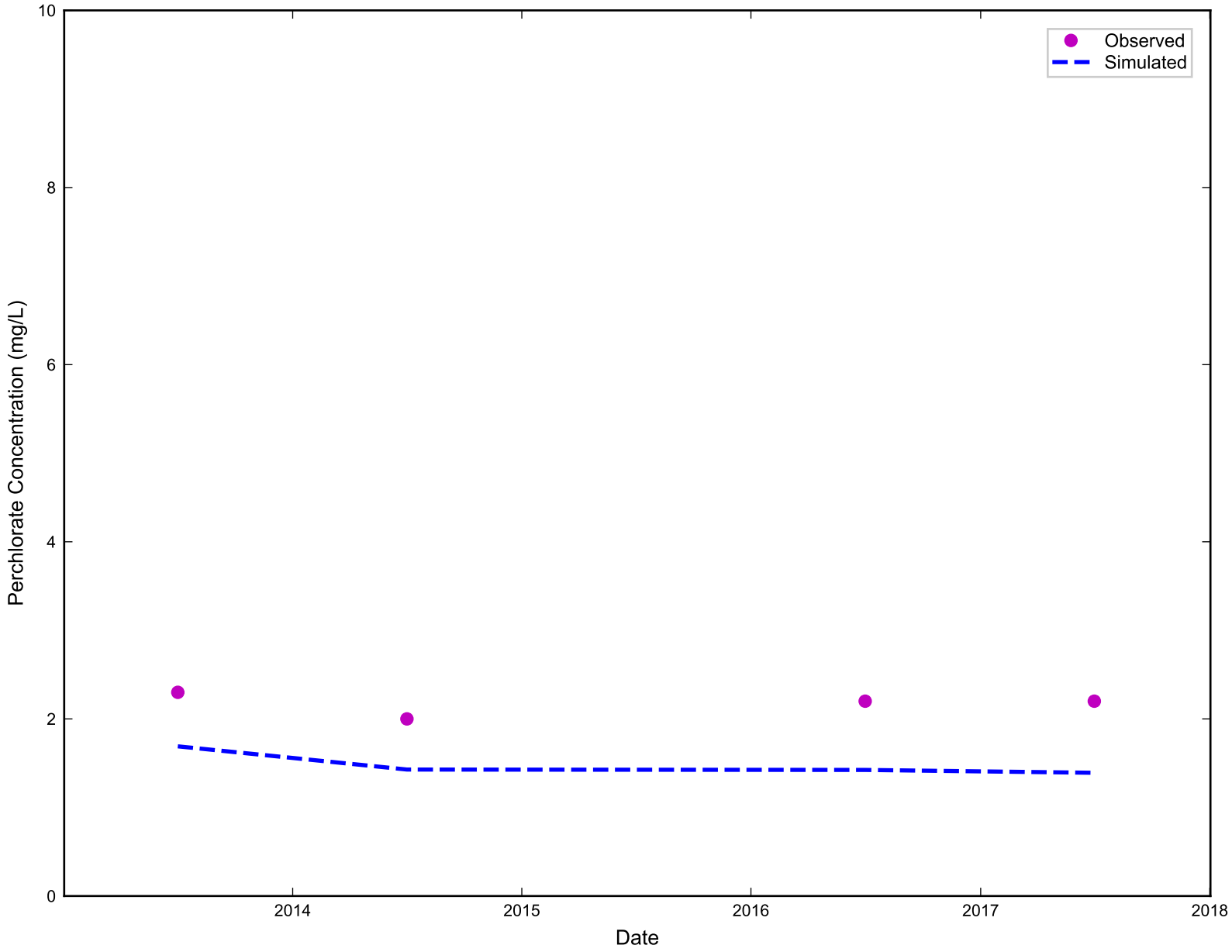
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TIMETMW-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-820

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



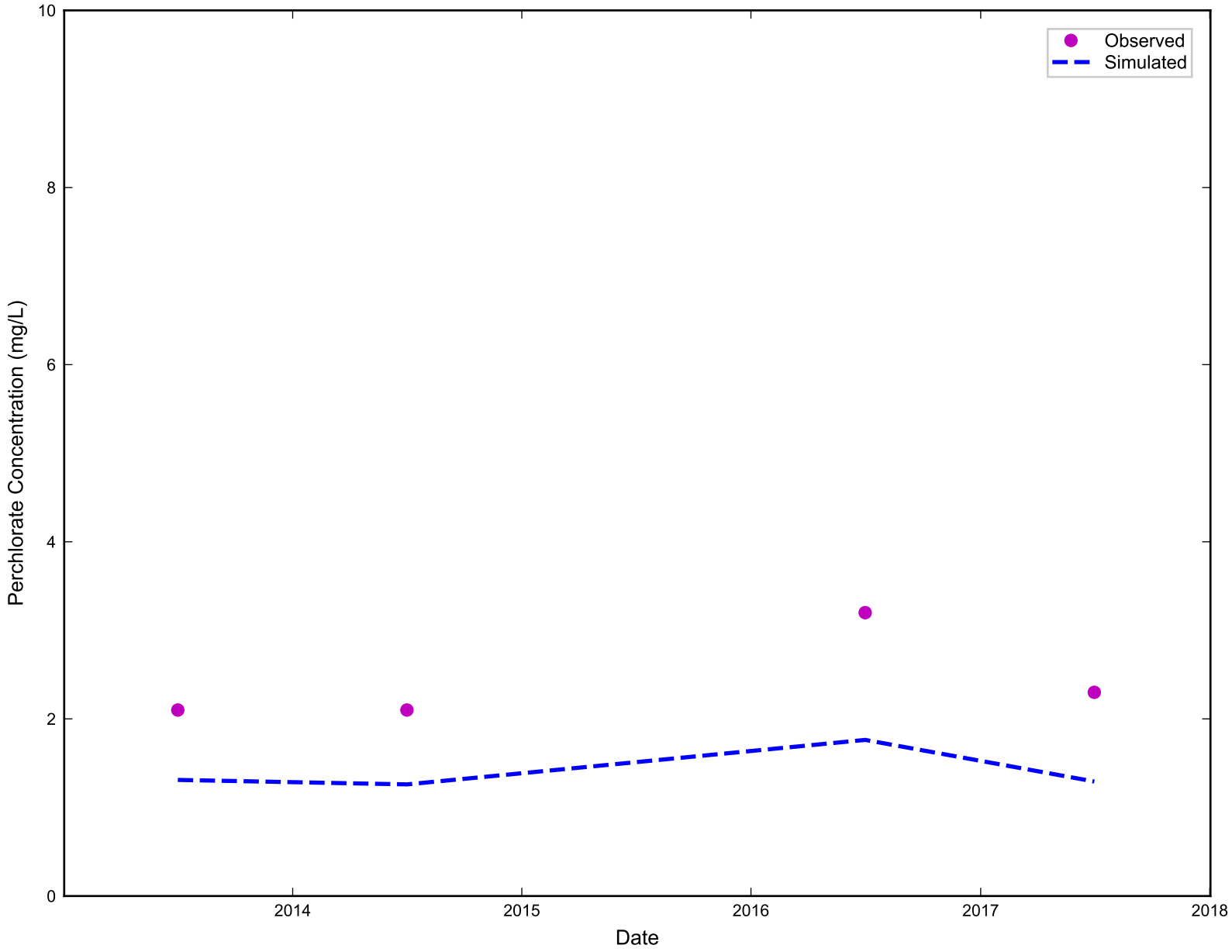
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TIMETMW-8
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-821

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py

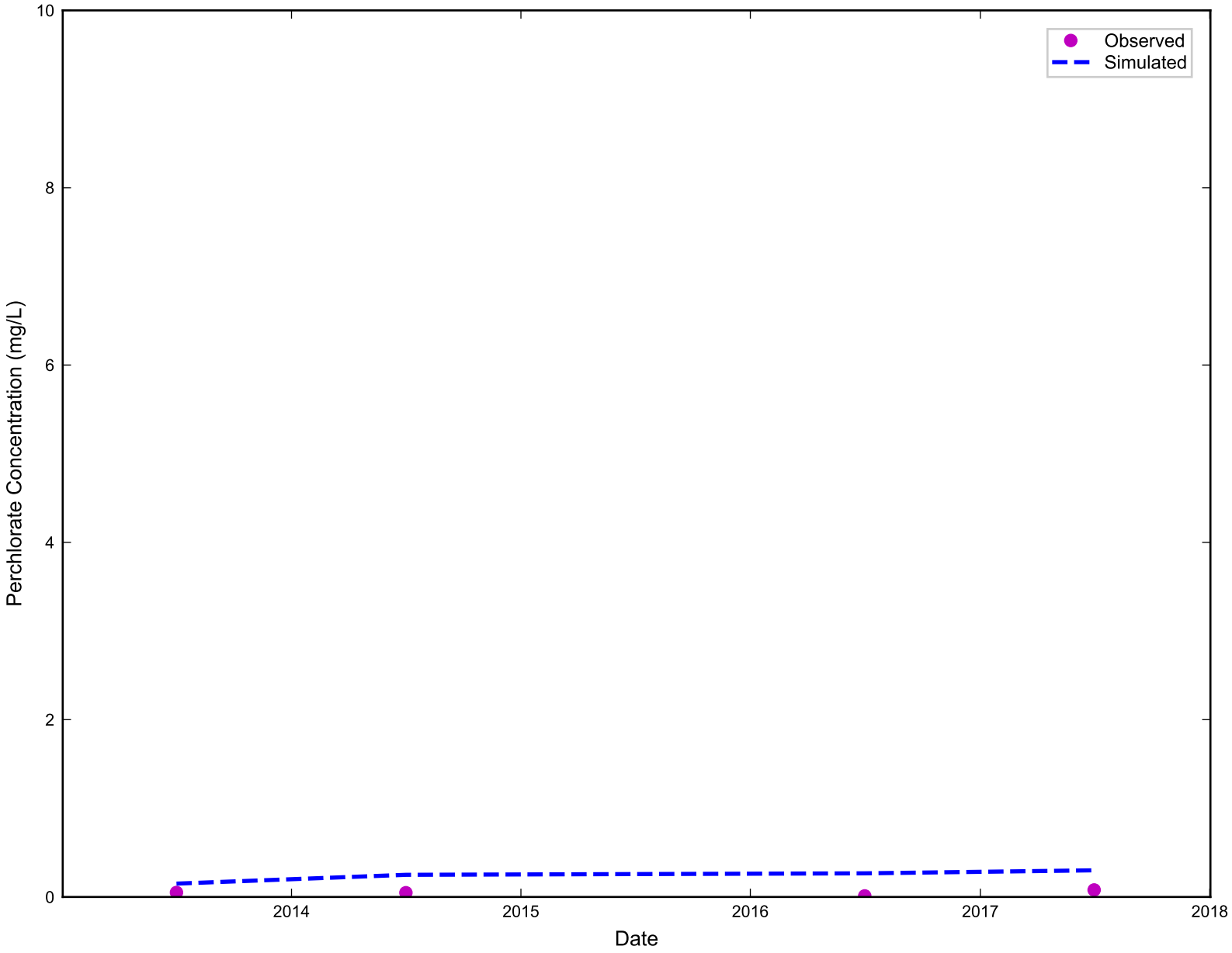


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TIMETMW-9
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-822

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



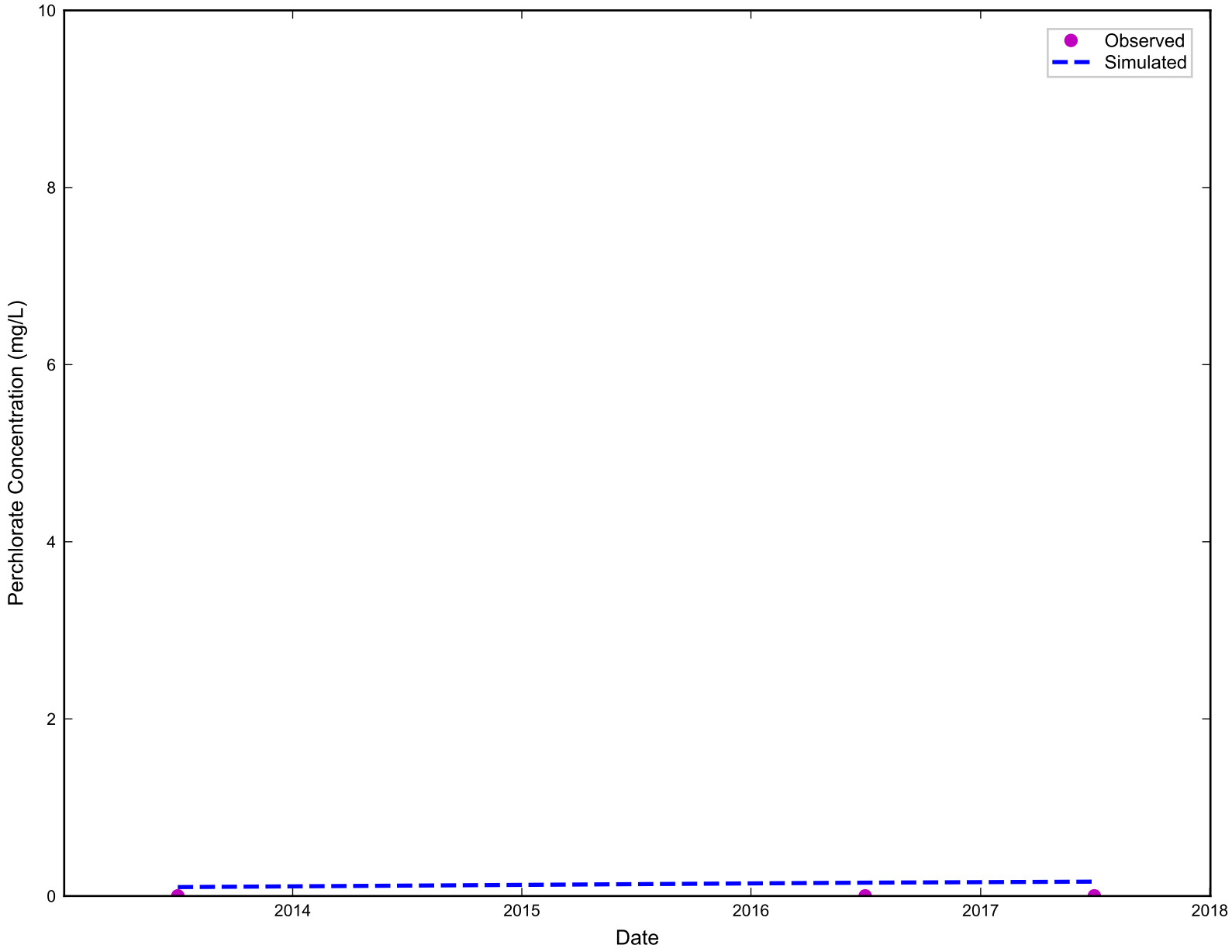
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TMMW-102
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-823

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py

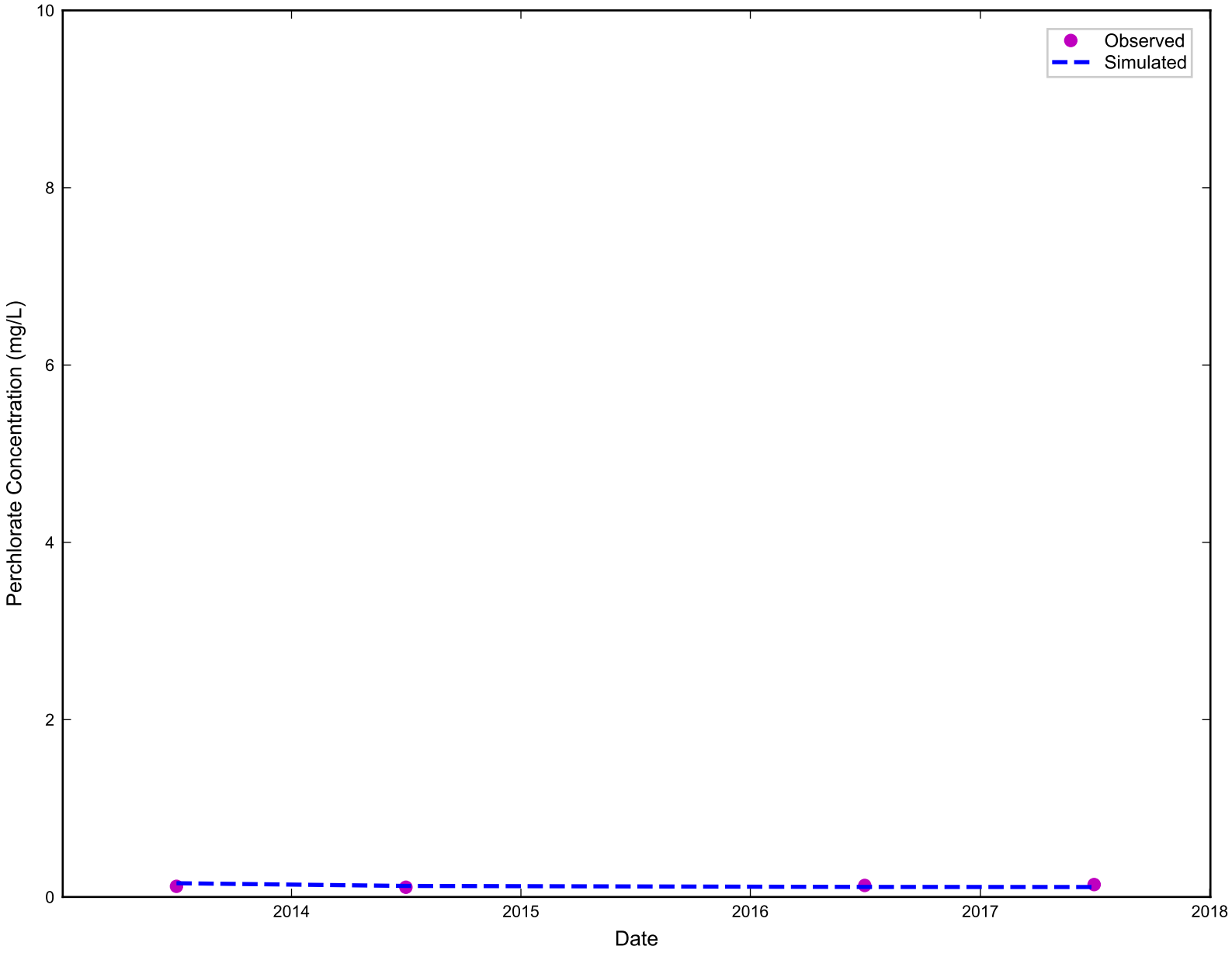


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TMMW-104
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-824

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



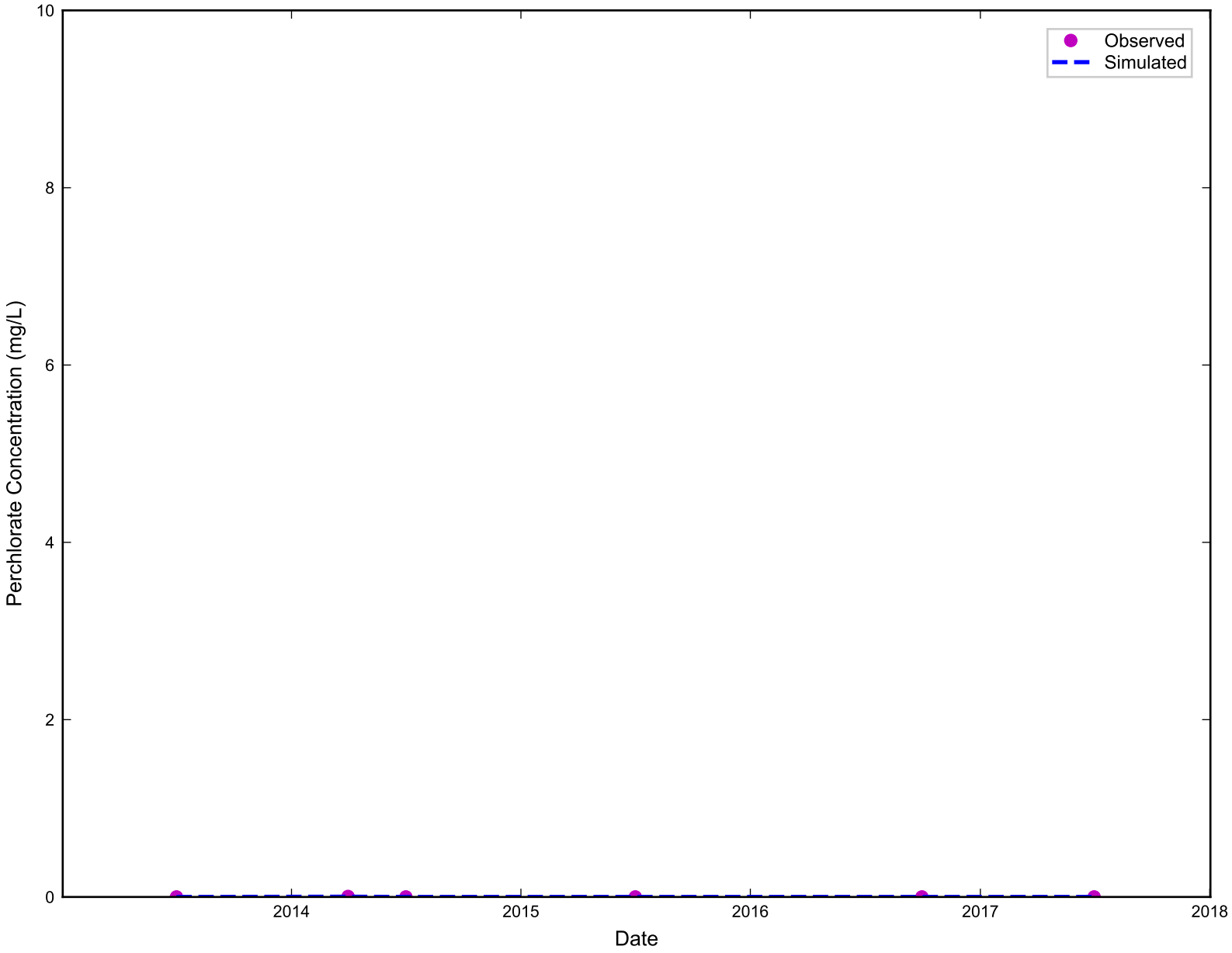
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TMPZ-112
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-825

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



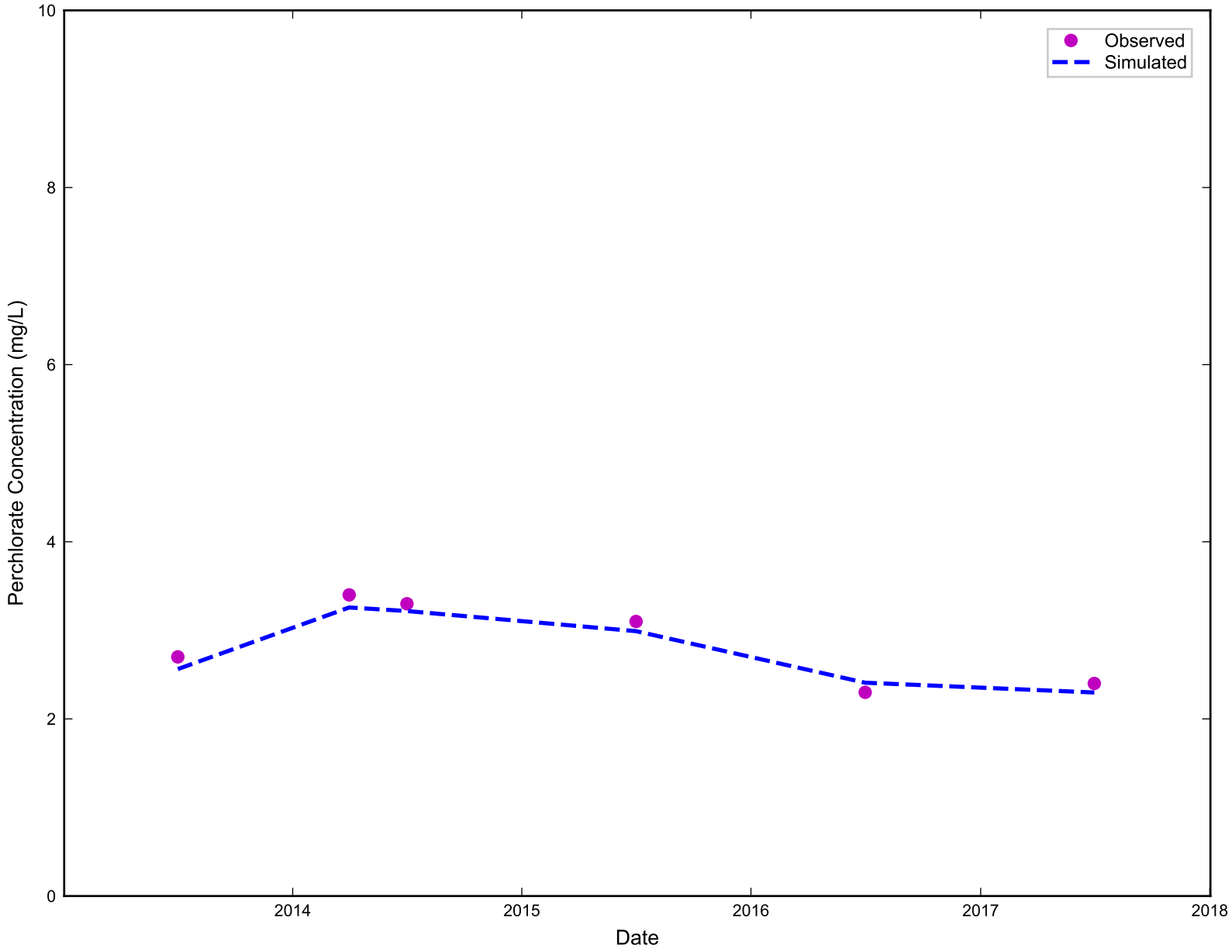
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-826

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



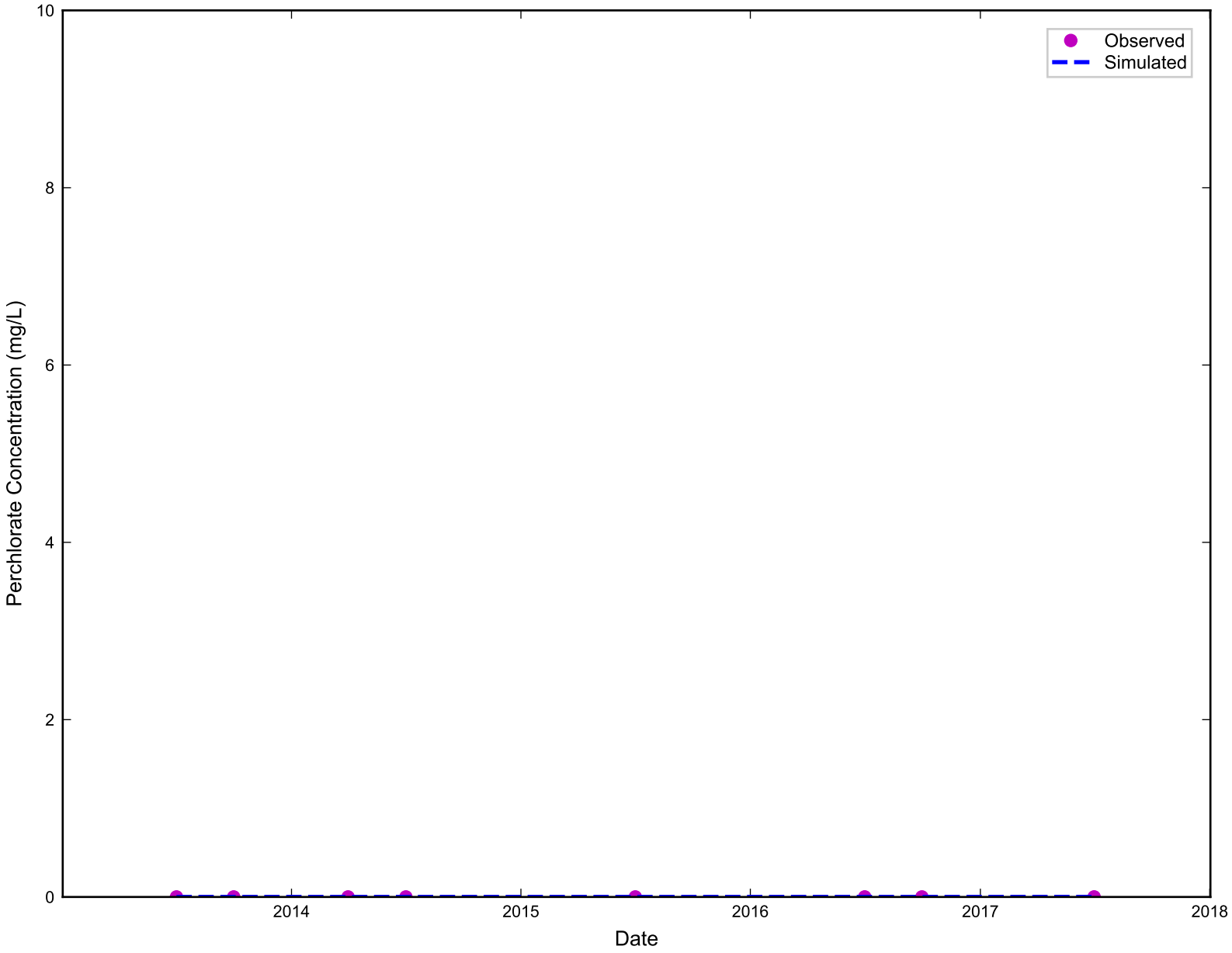
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-827

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



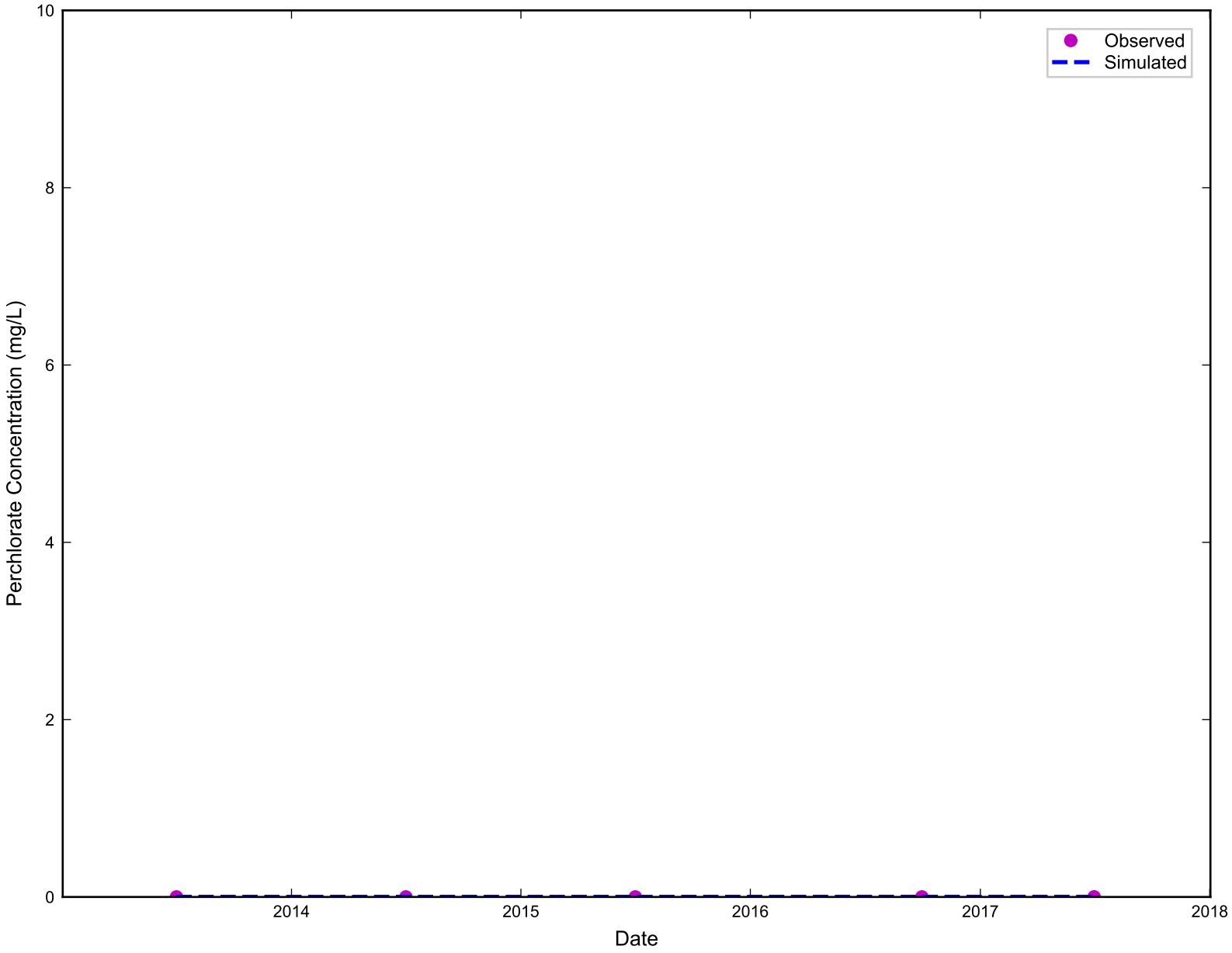
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-828

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



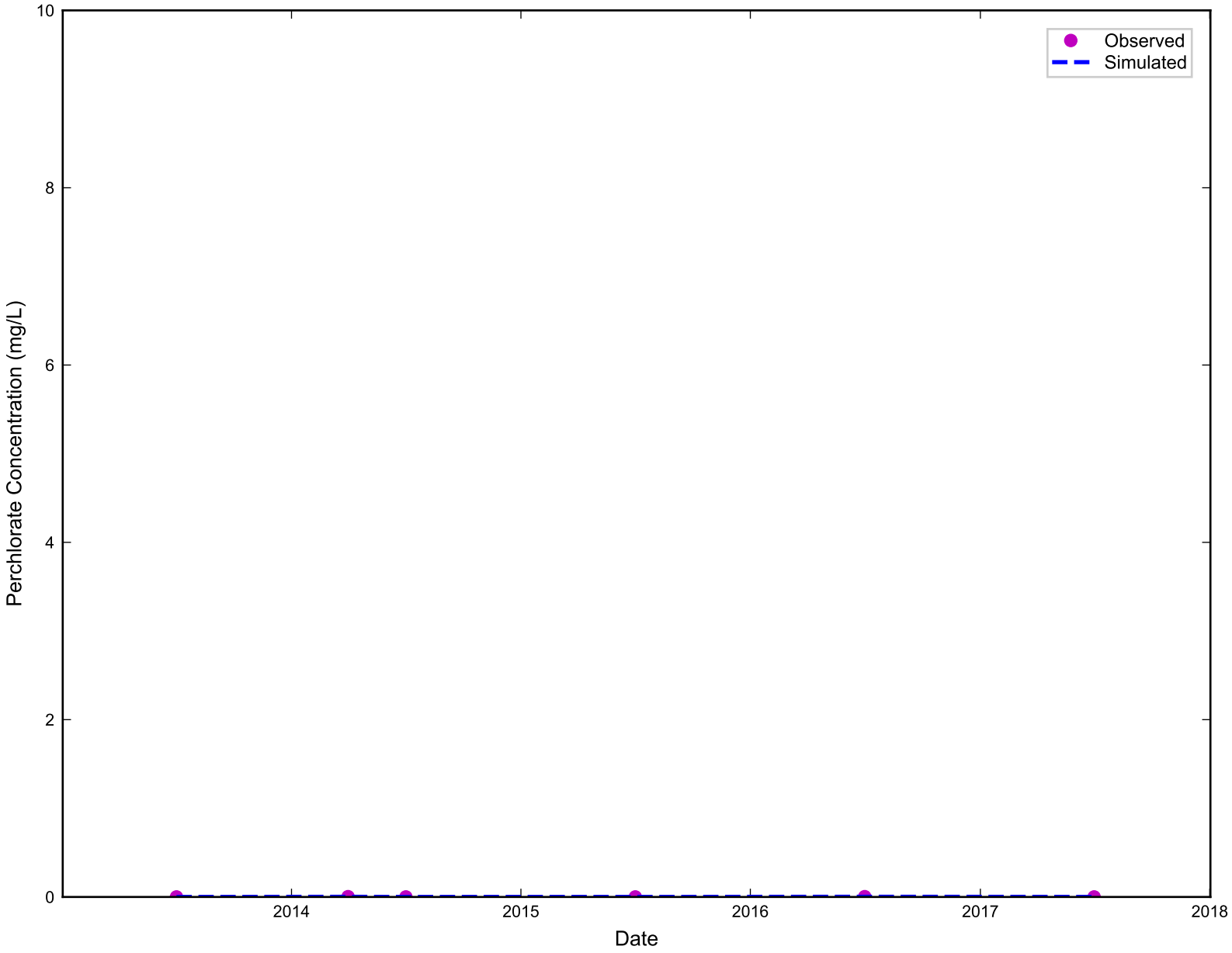
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-12
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-829

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



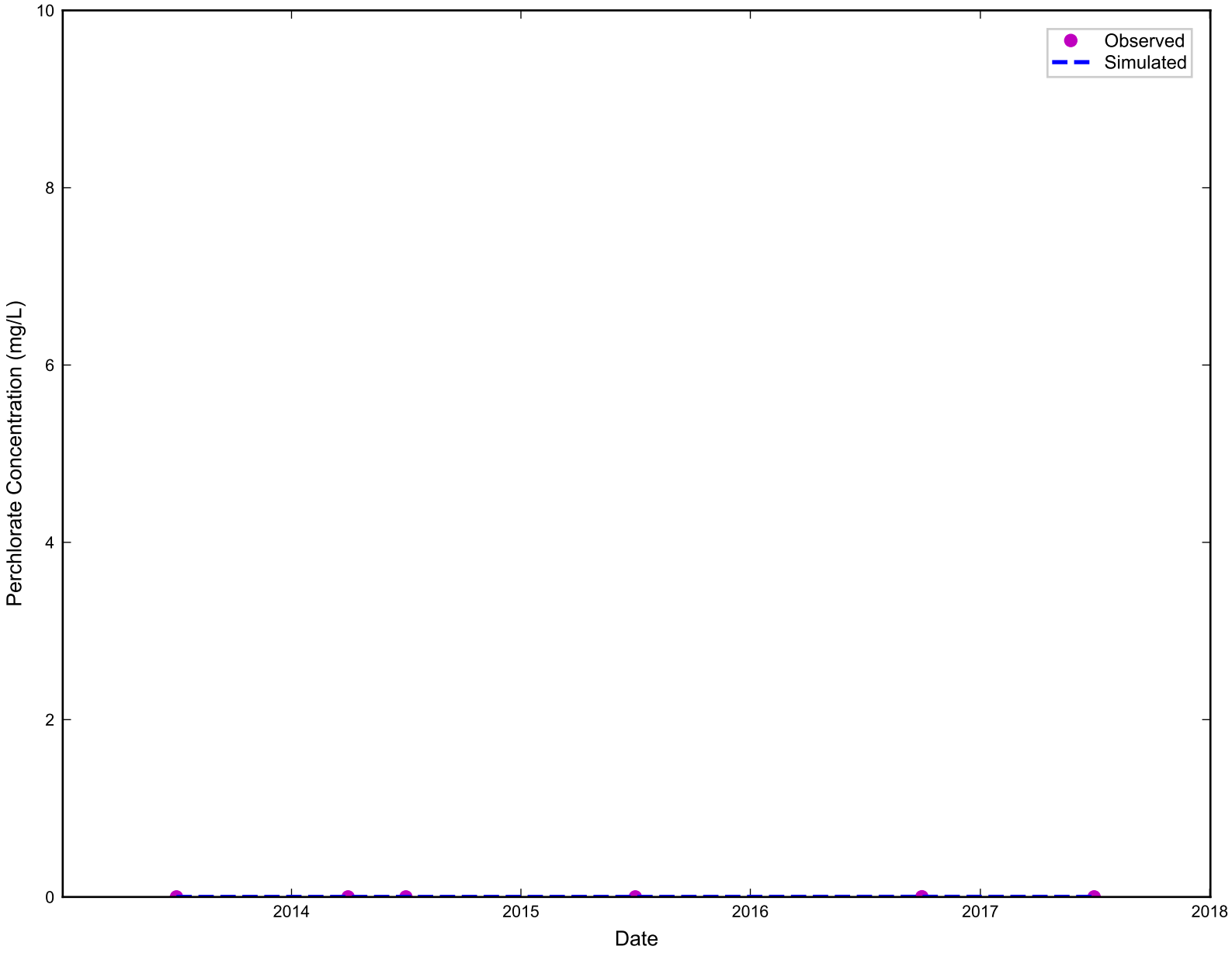
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-830

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



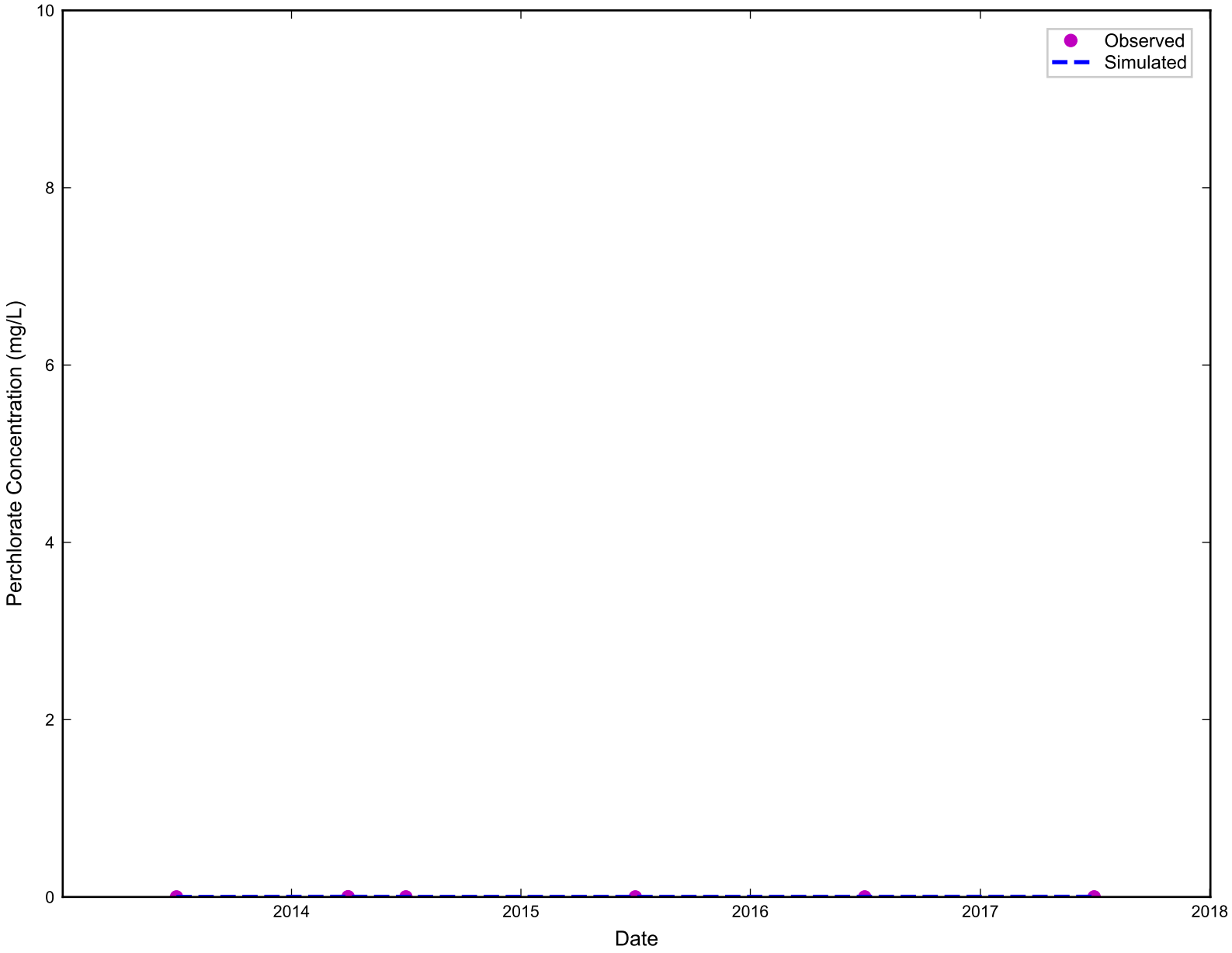
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-831

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



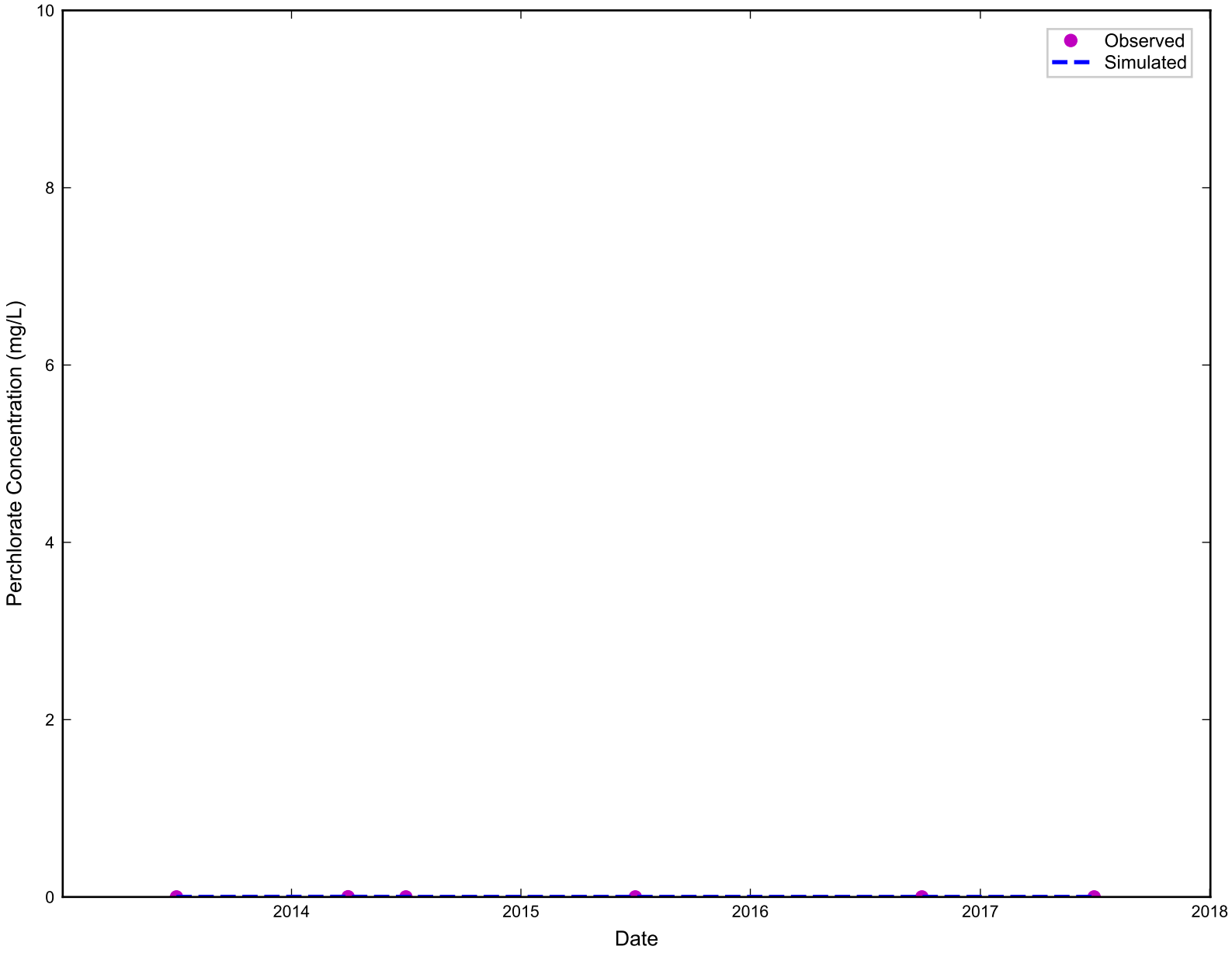
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-4
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-832

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



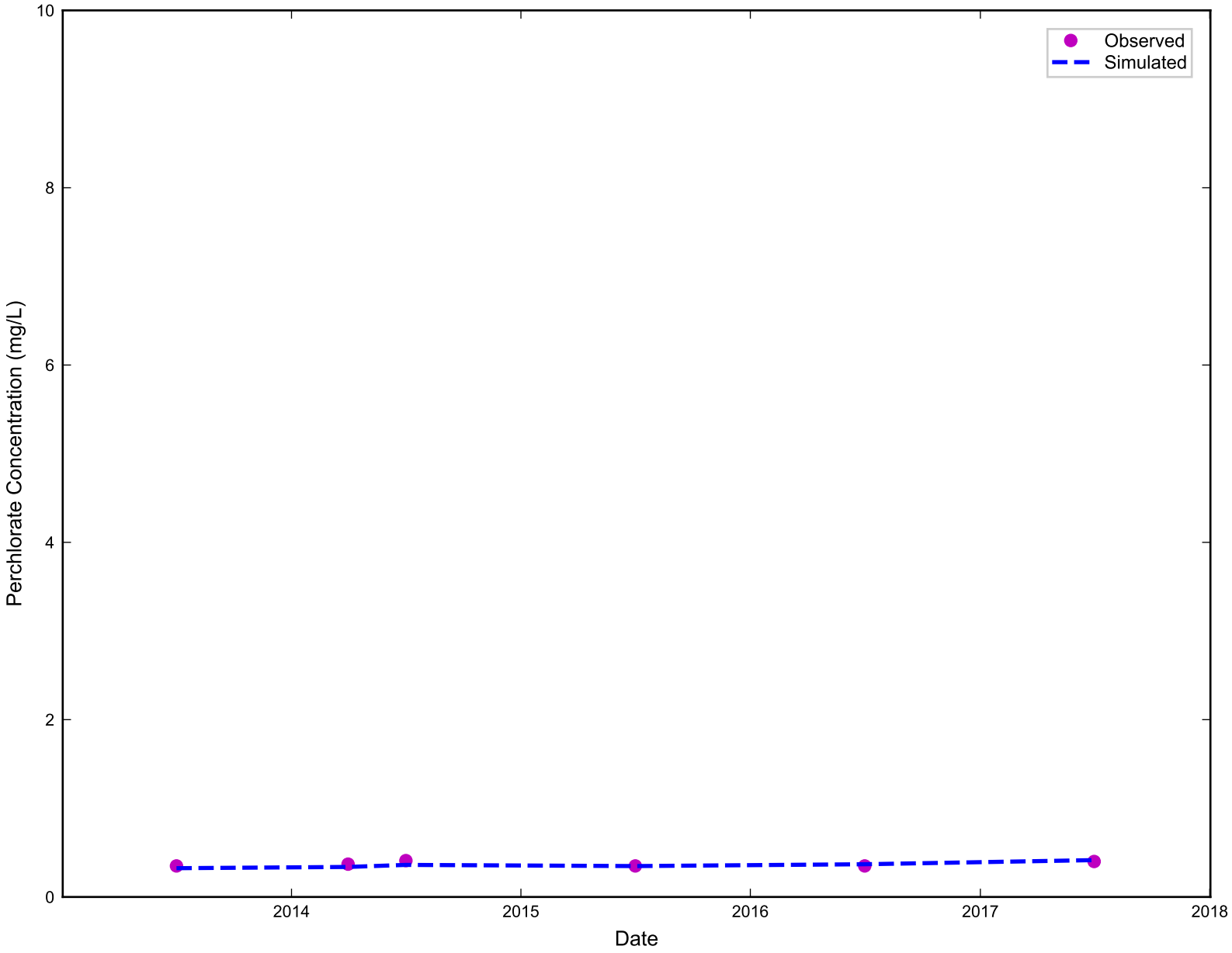
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-5
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-833

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



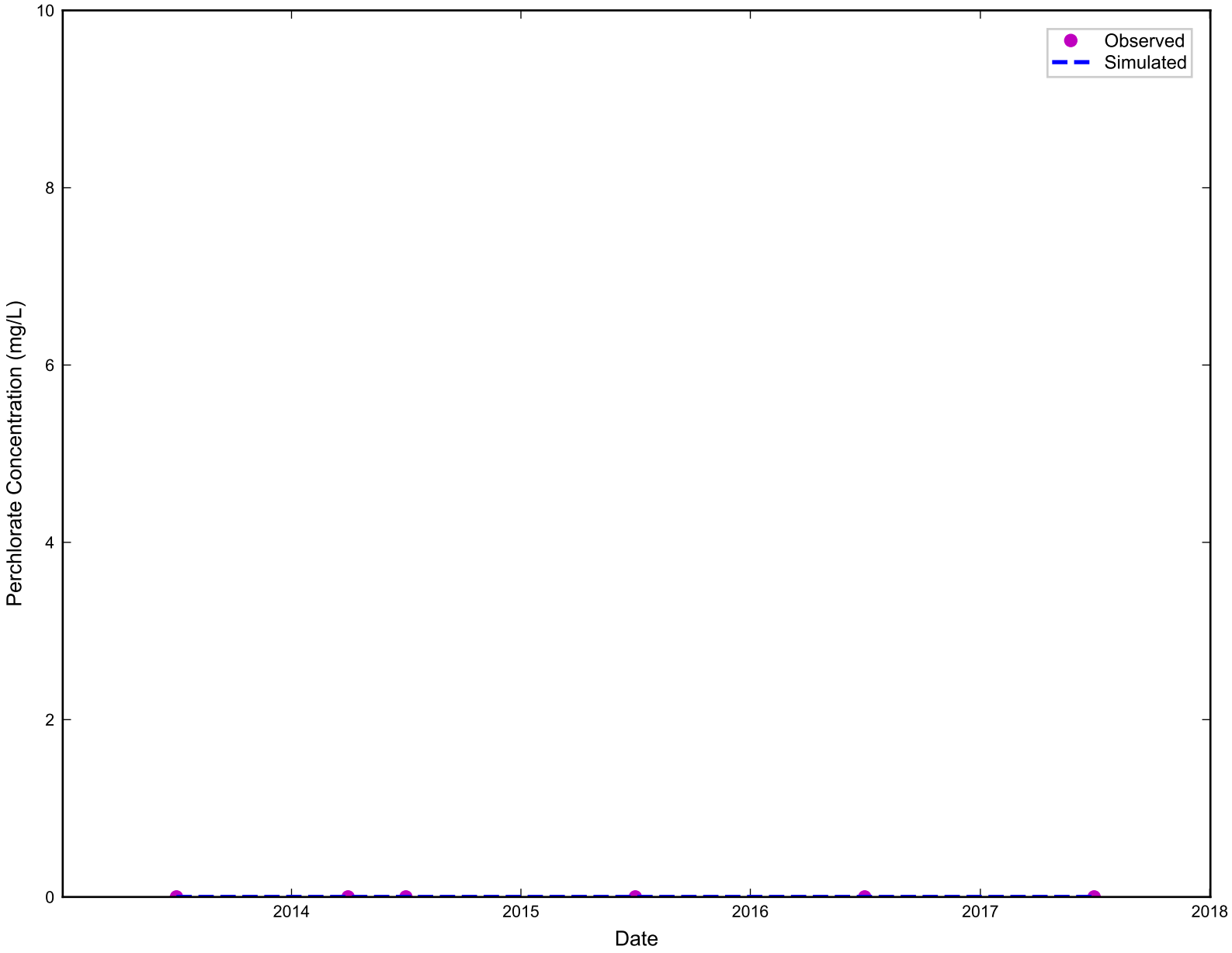
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-6
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-834

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



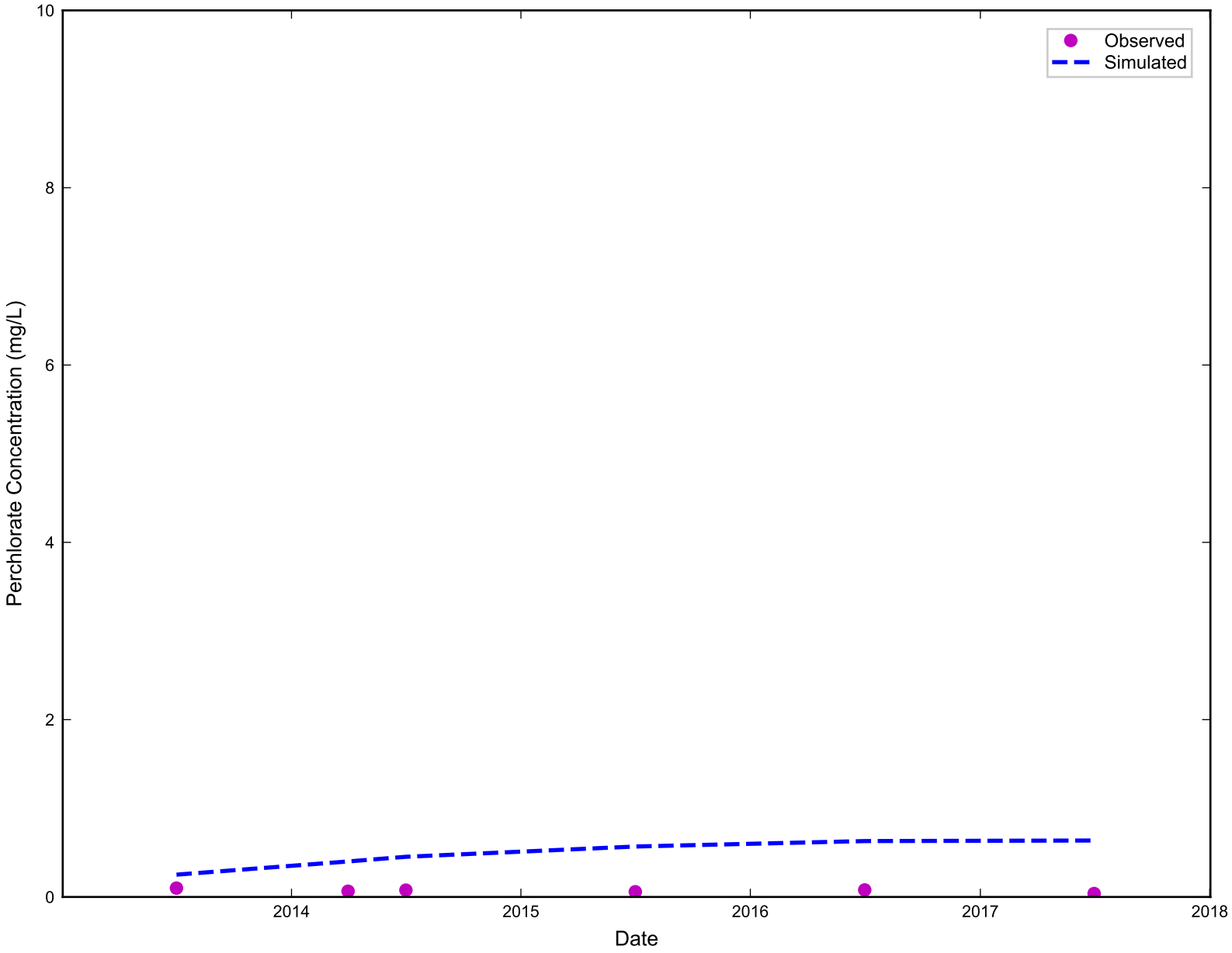
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-7
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-835

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



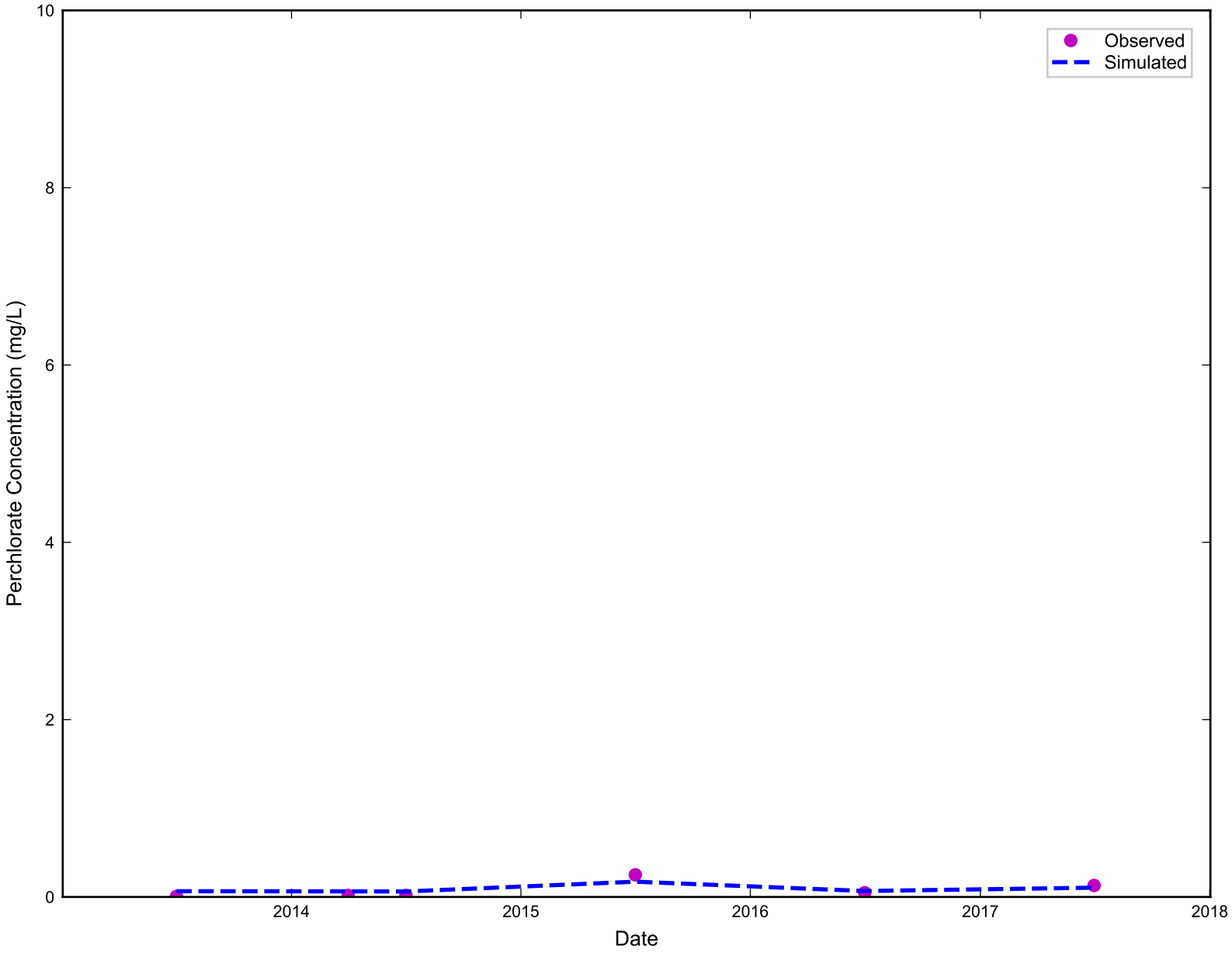
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-8
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-836

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



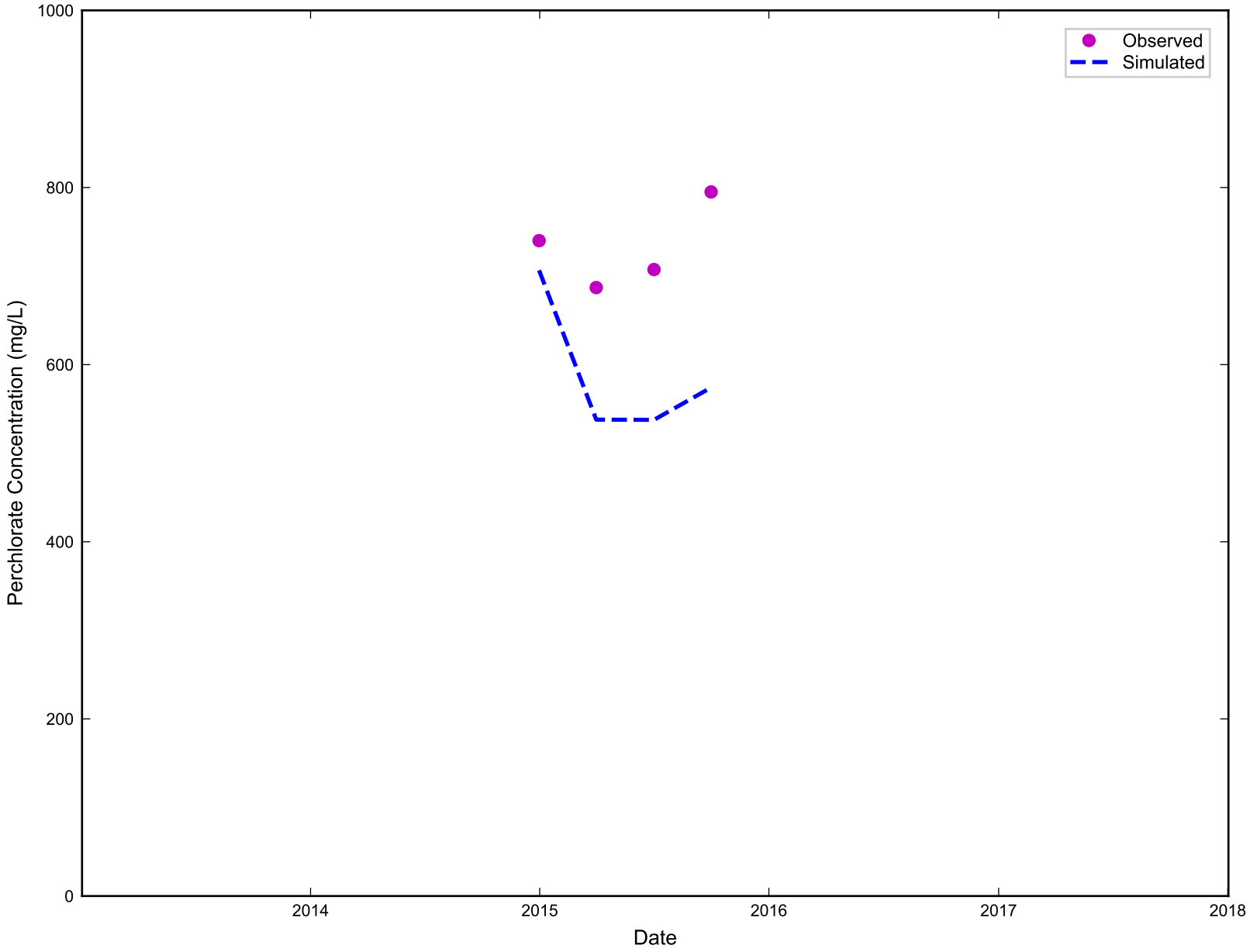
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TR-9
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-837

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



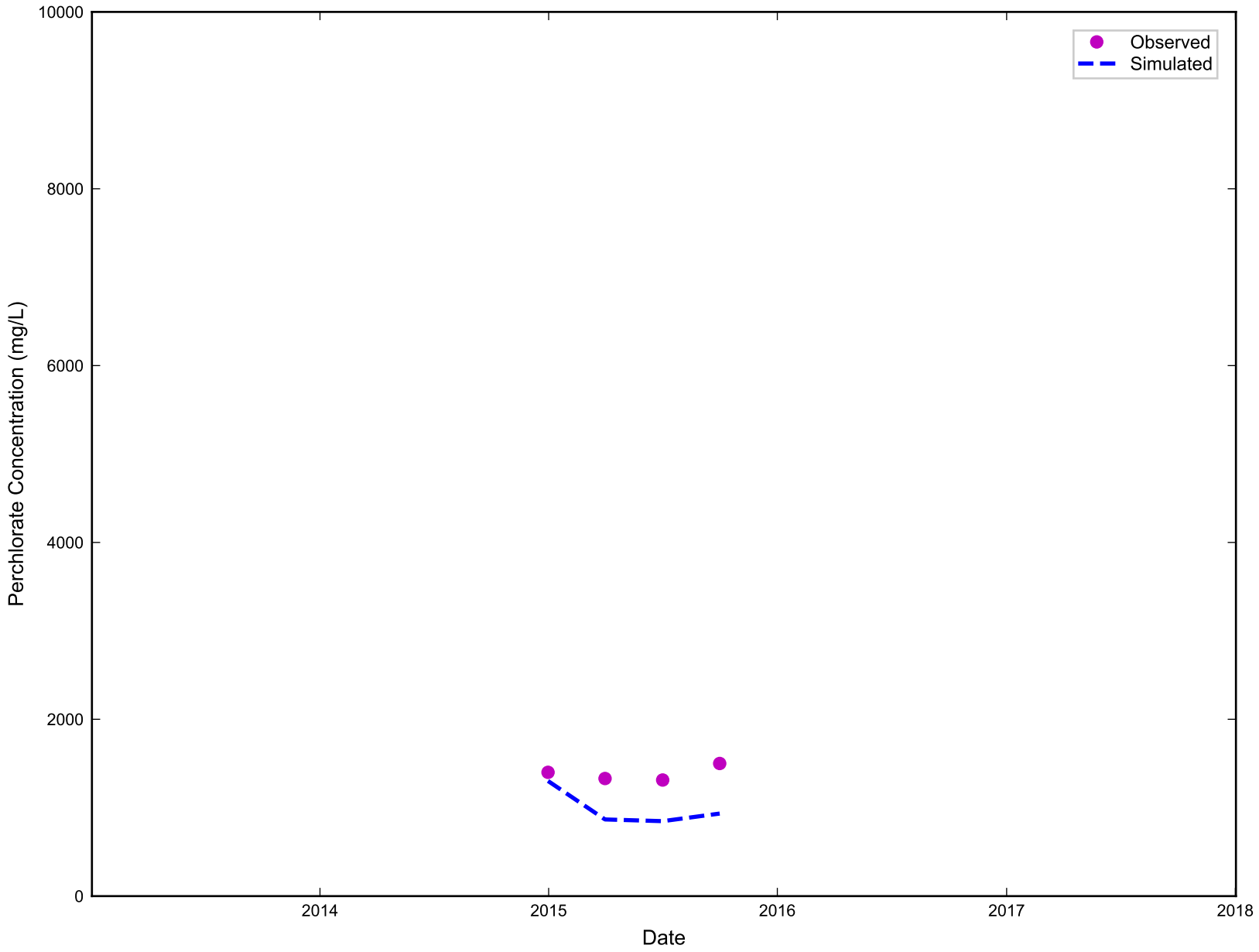
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP1-M1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-838

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



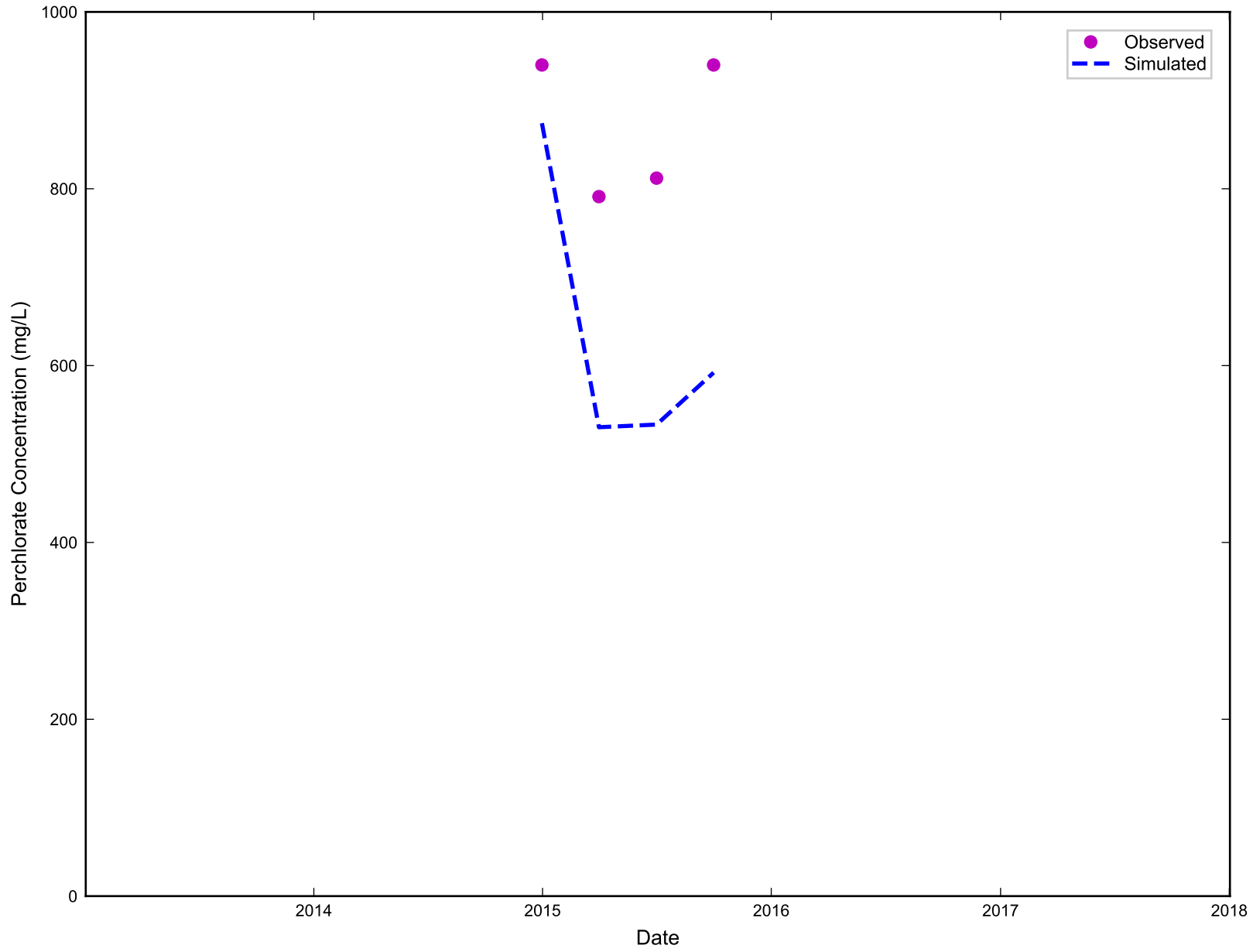
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP1-M2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-839

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



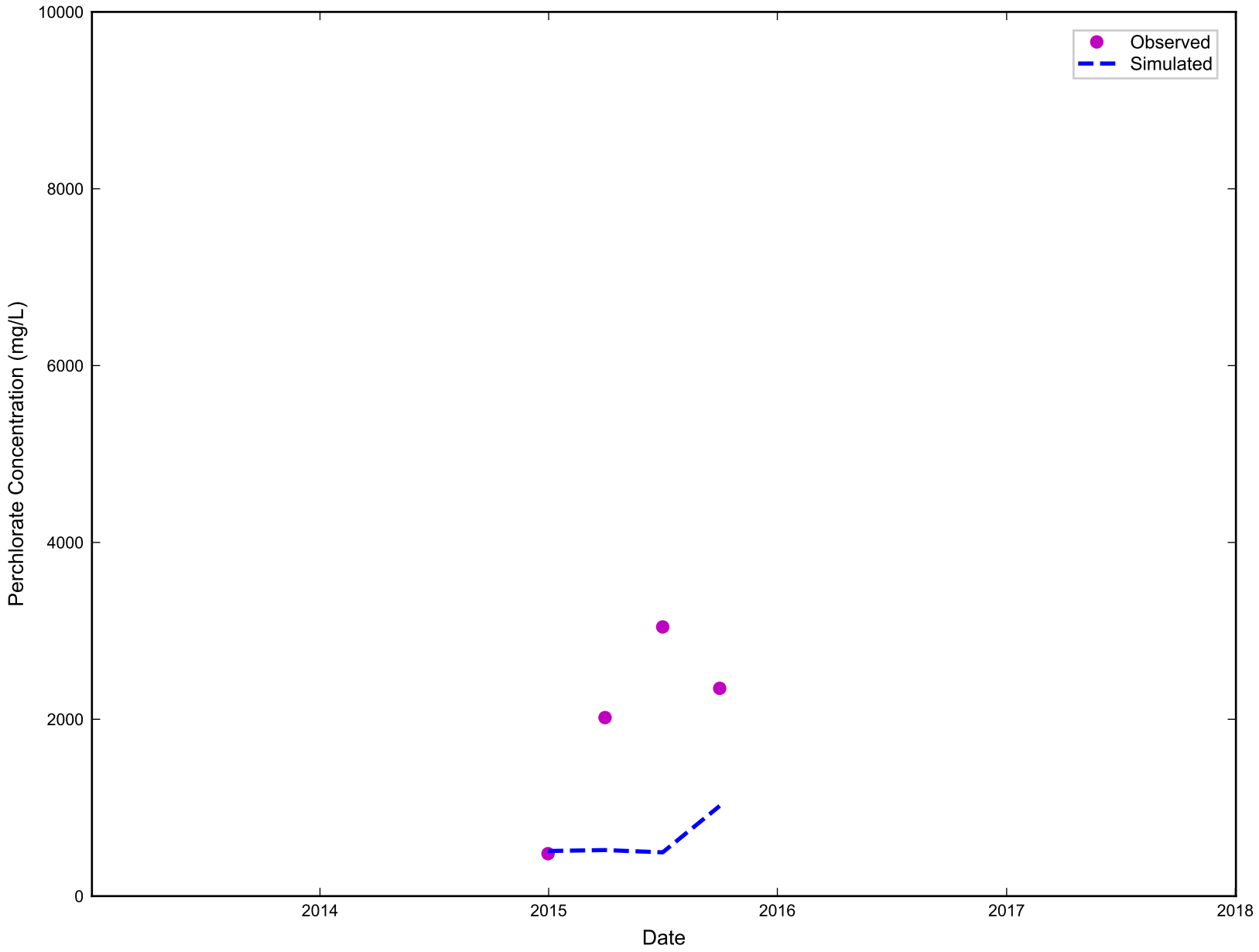
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP1-M3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-840

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



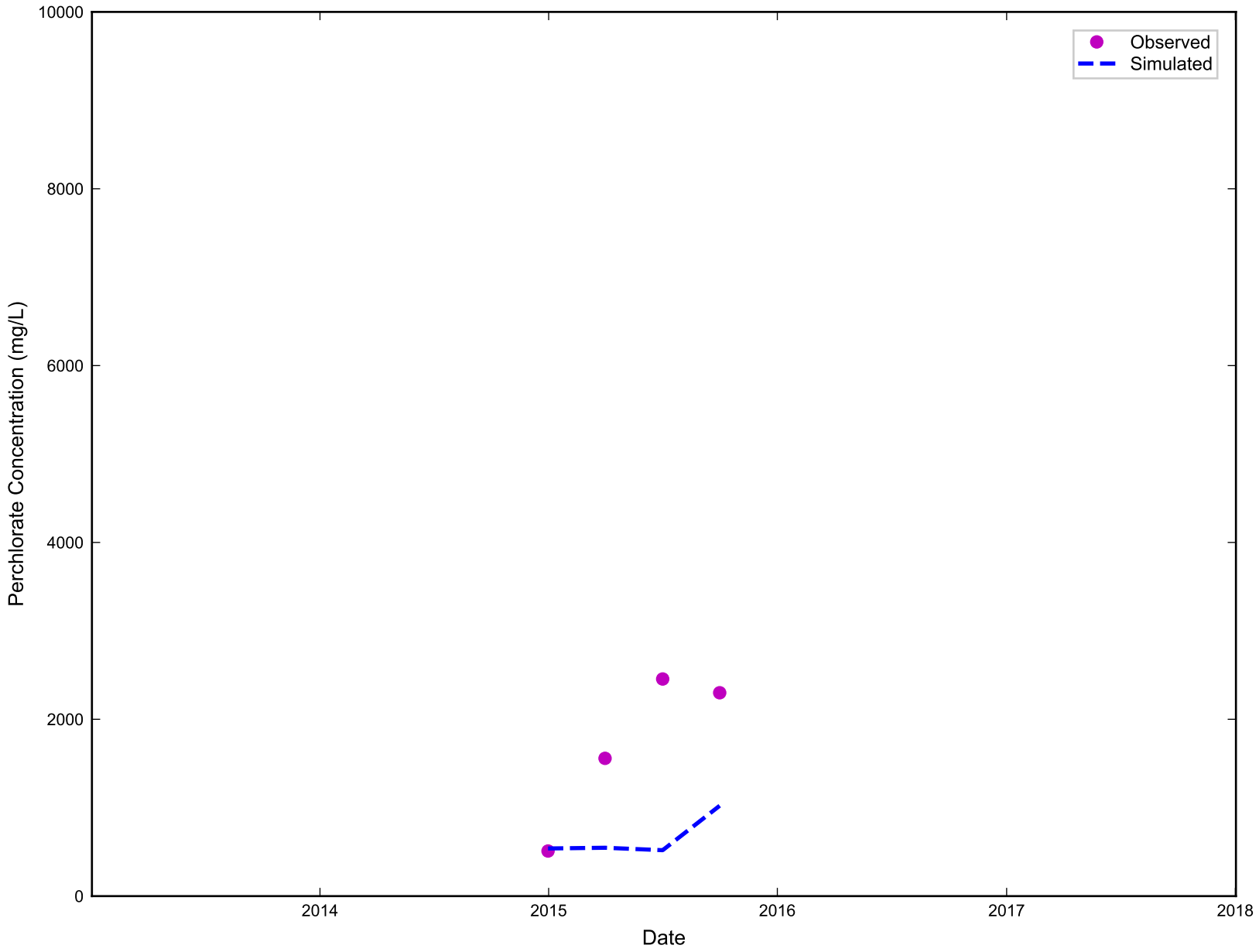
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP2-M1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-841

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



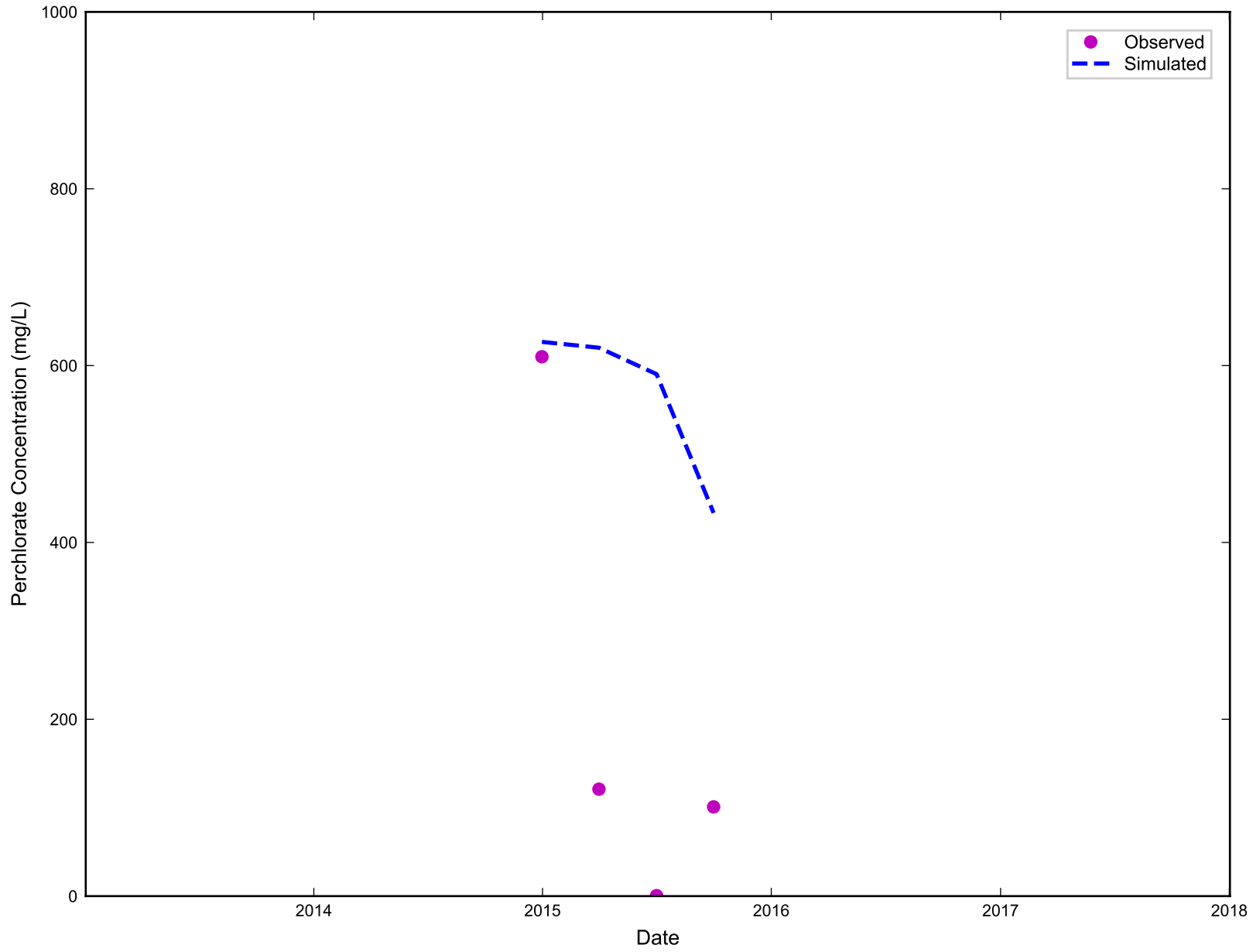
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP2-M2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-842

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



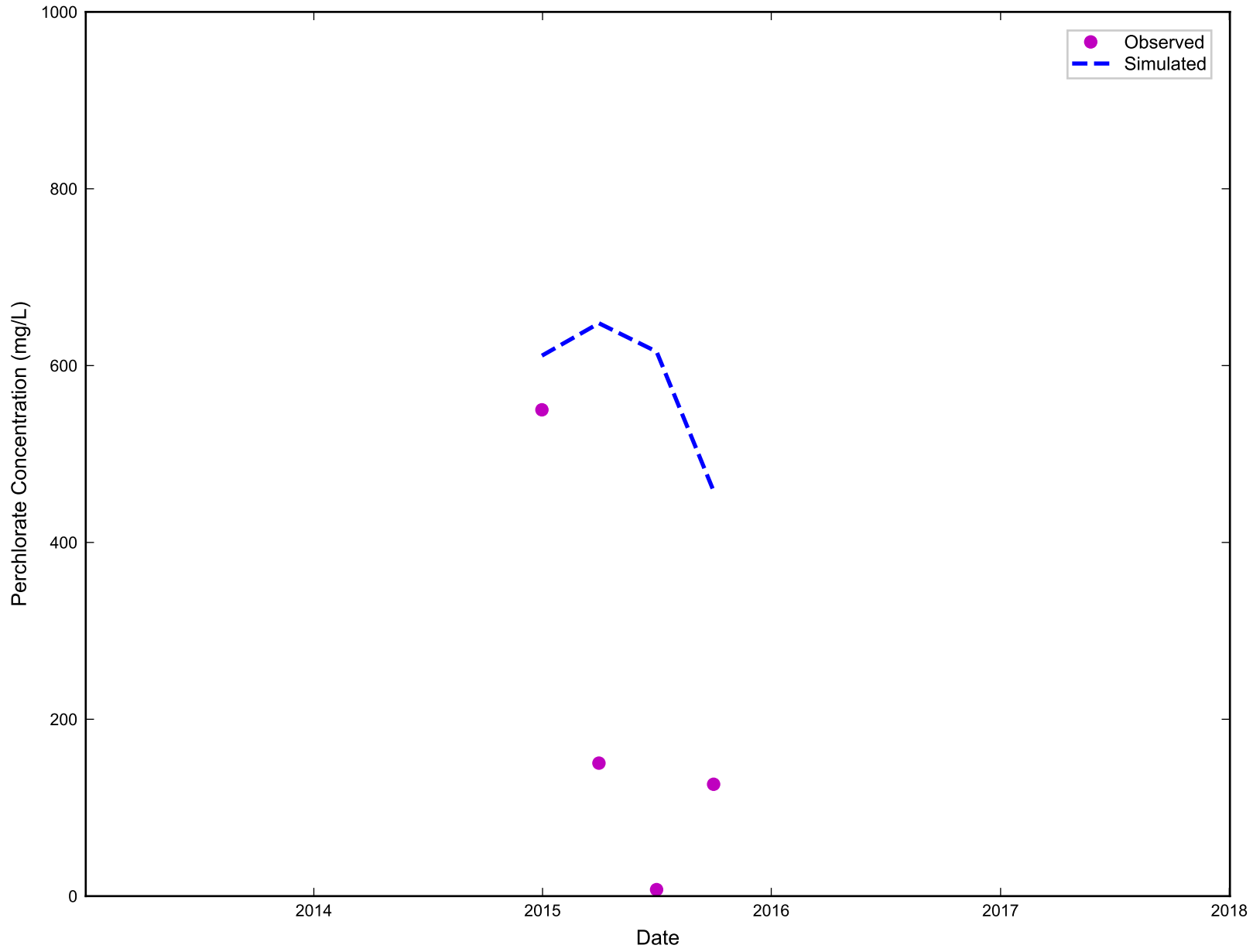
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP3-M1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-843

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP3-M2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-844

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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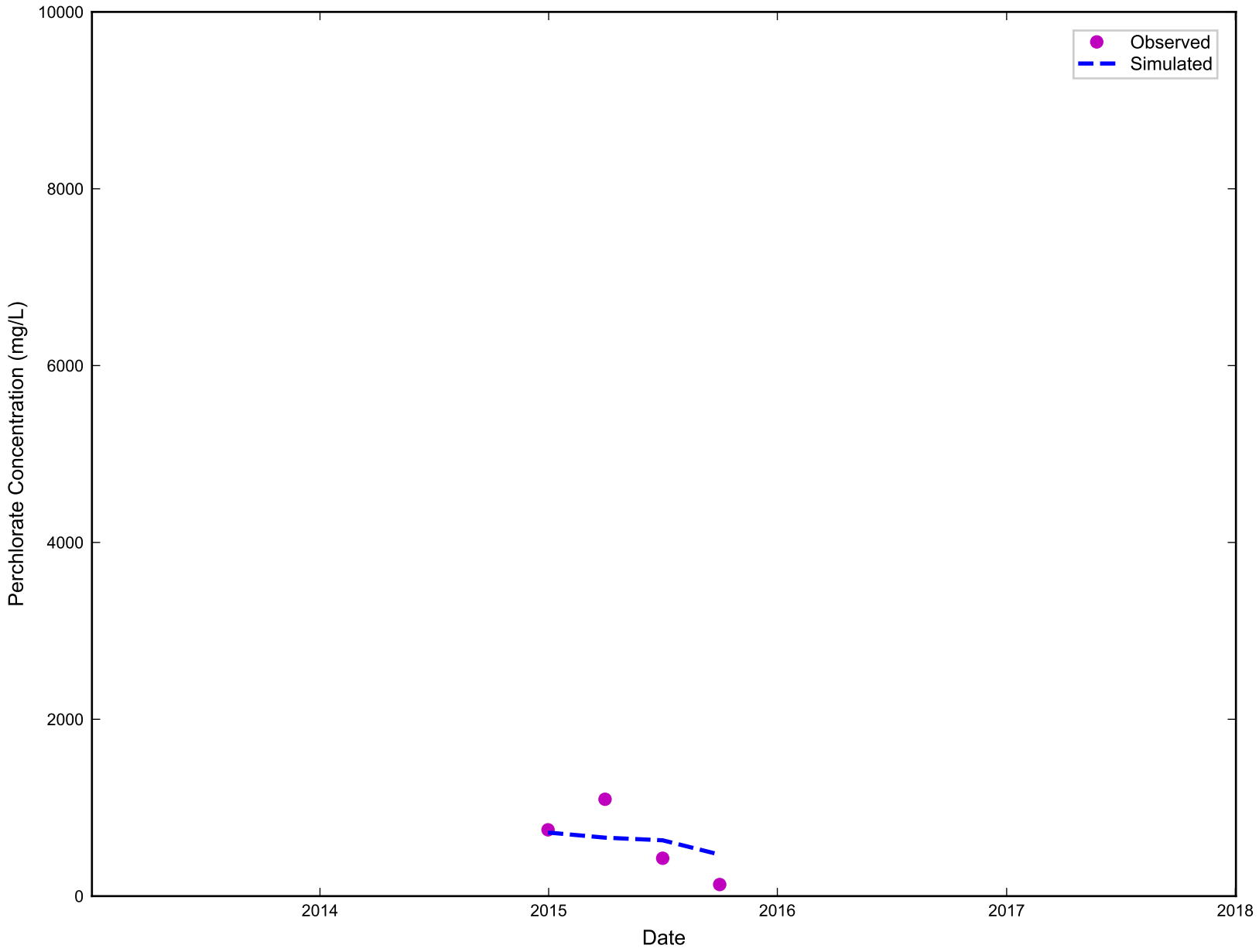


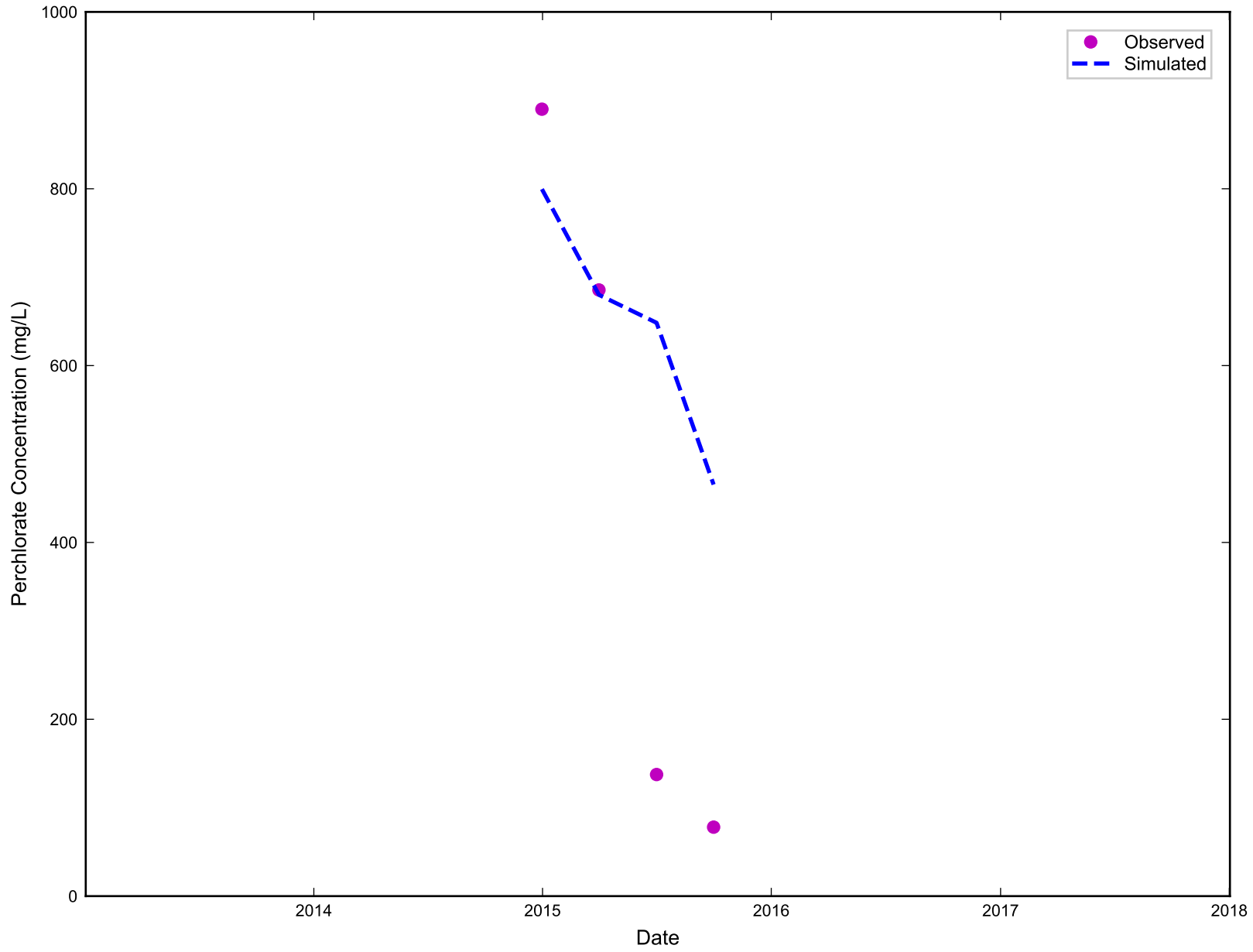
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP4-M1
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-845

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP4-M2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-846

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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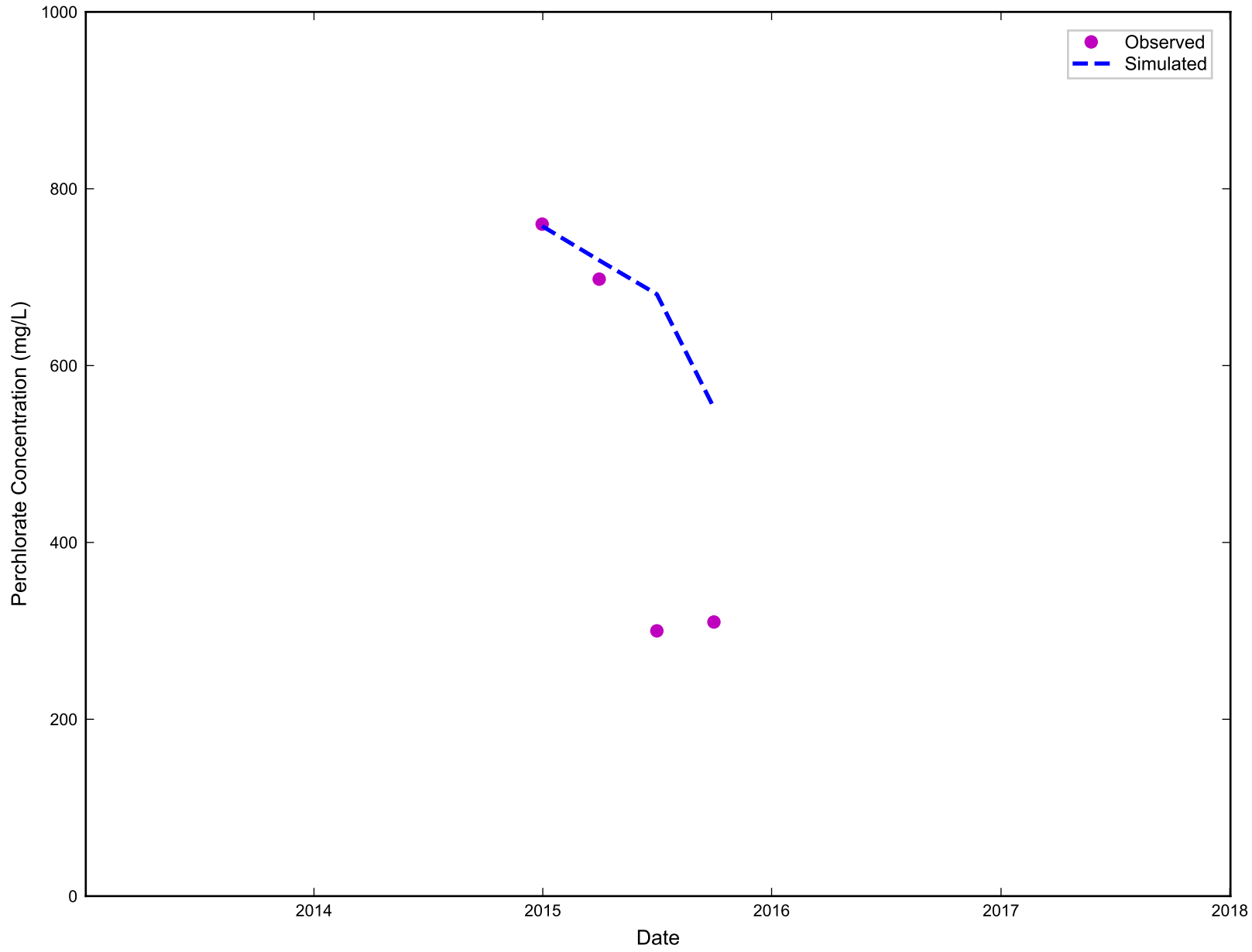

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TT-TP4-M3
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-847

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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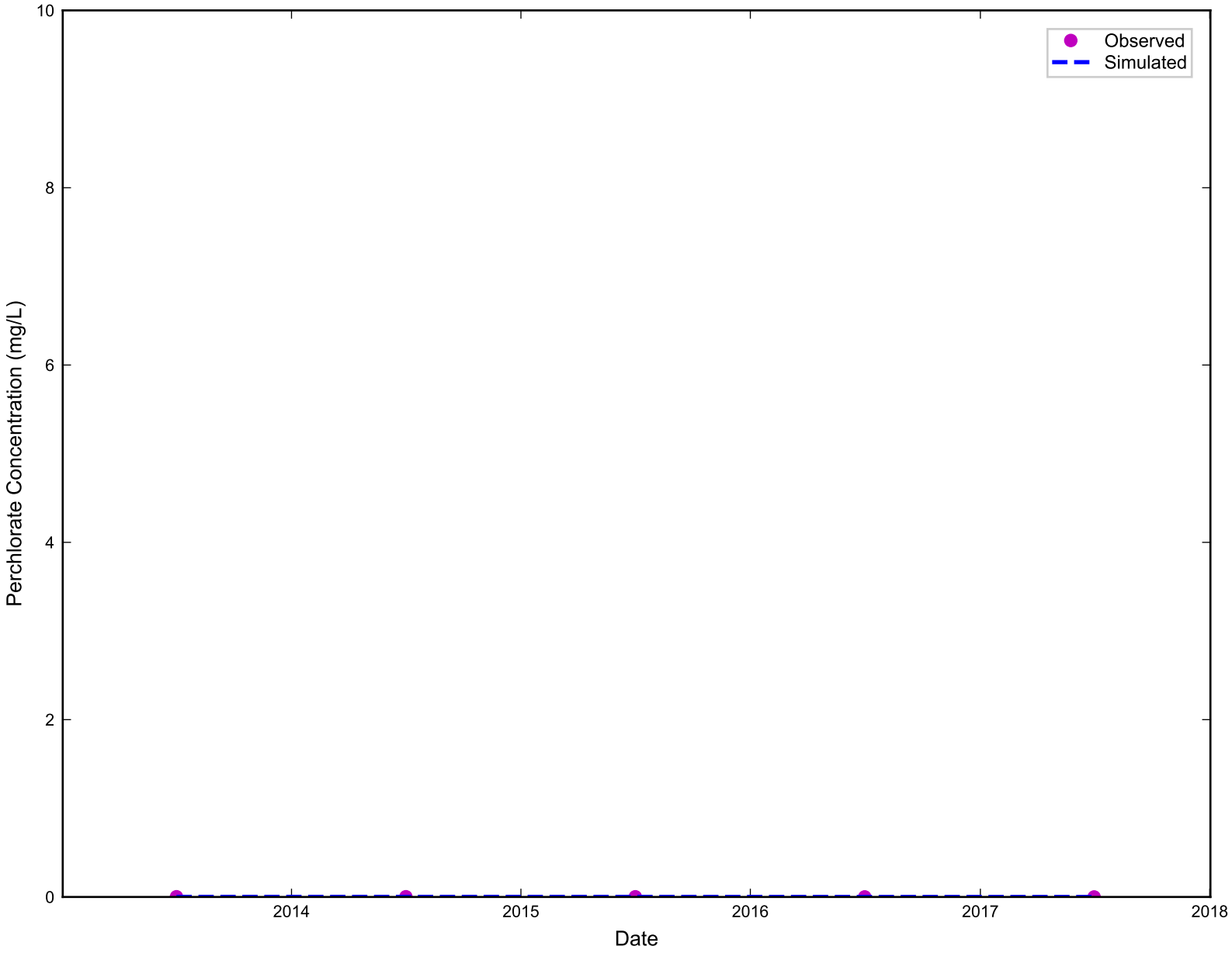


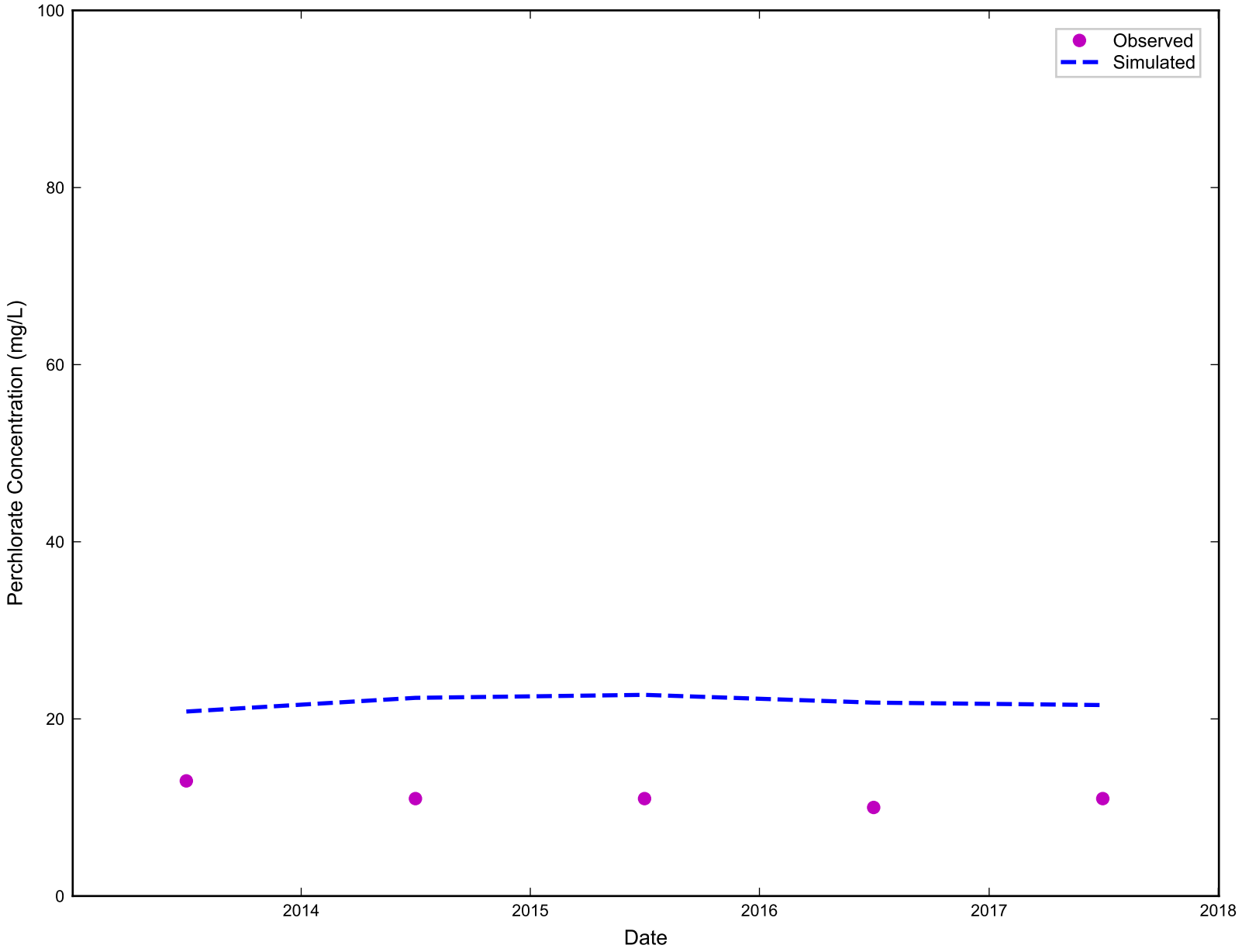
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWA-180
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-848

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



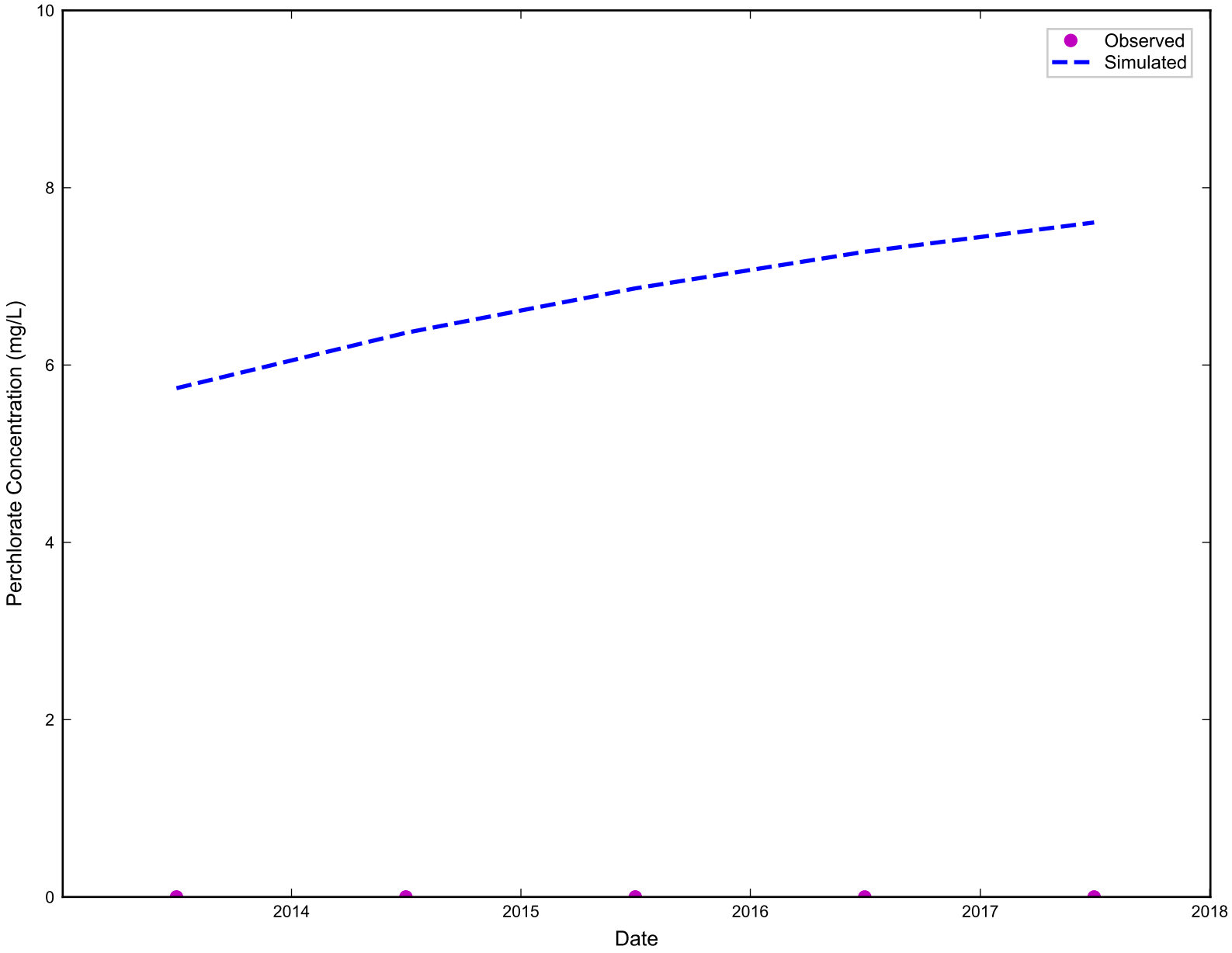
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWA-20
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-849

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



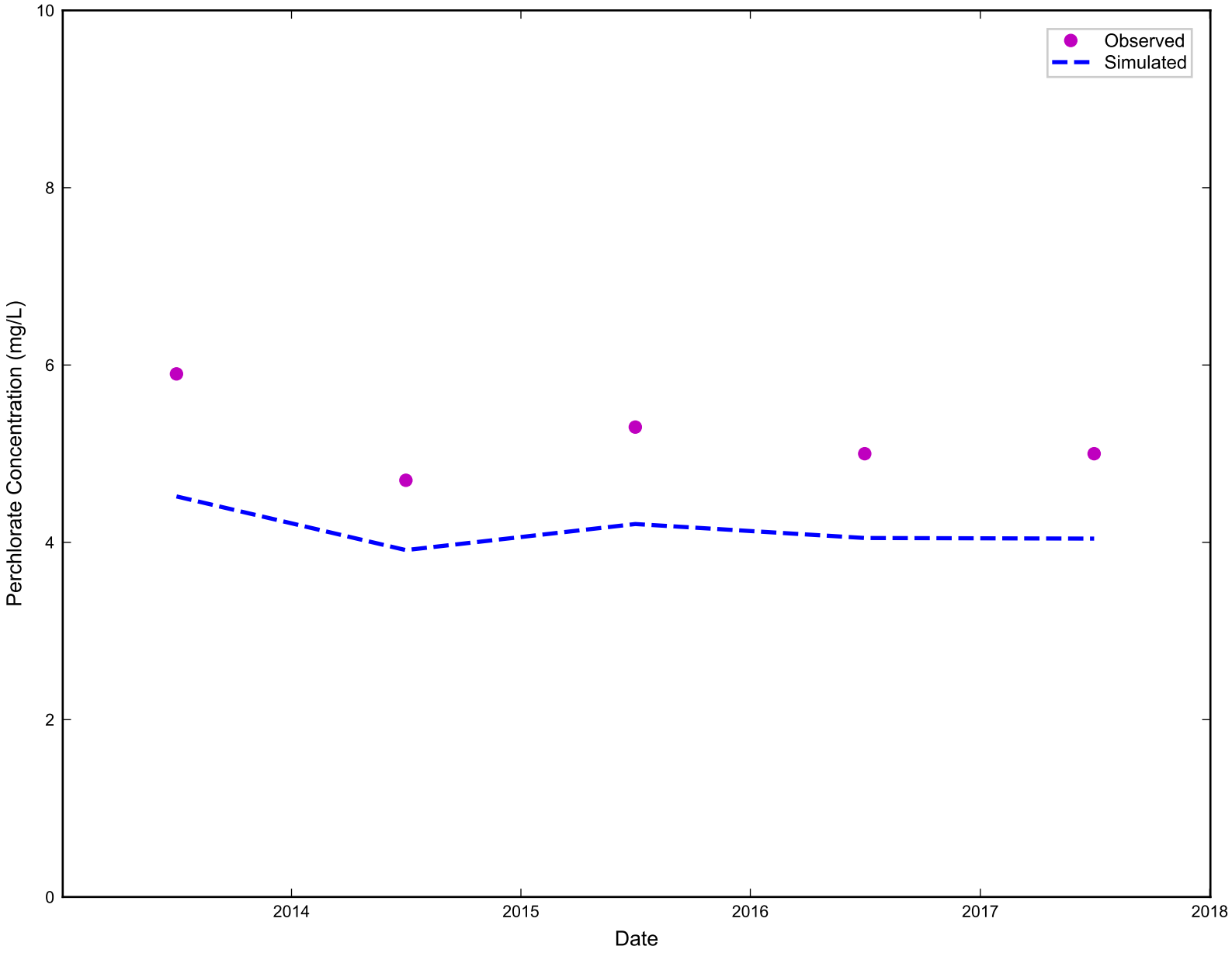
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWA-50
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-850

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



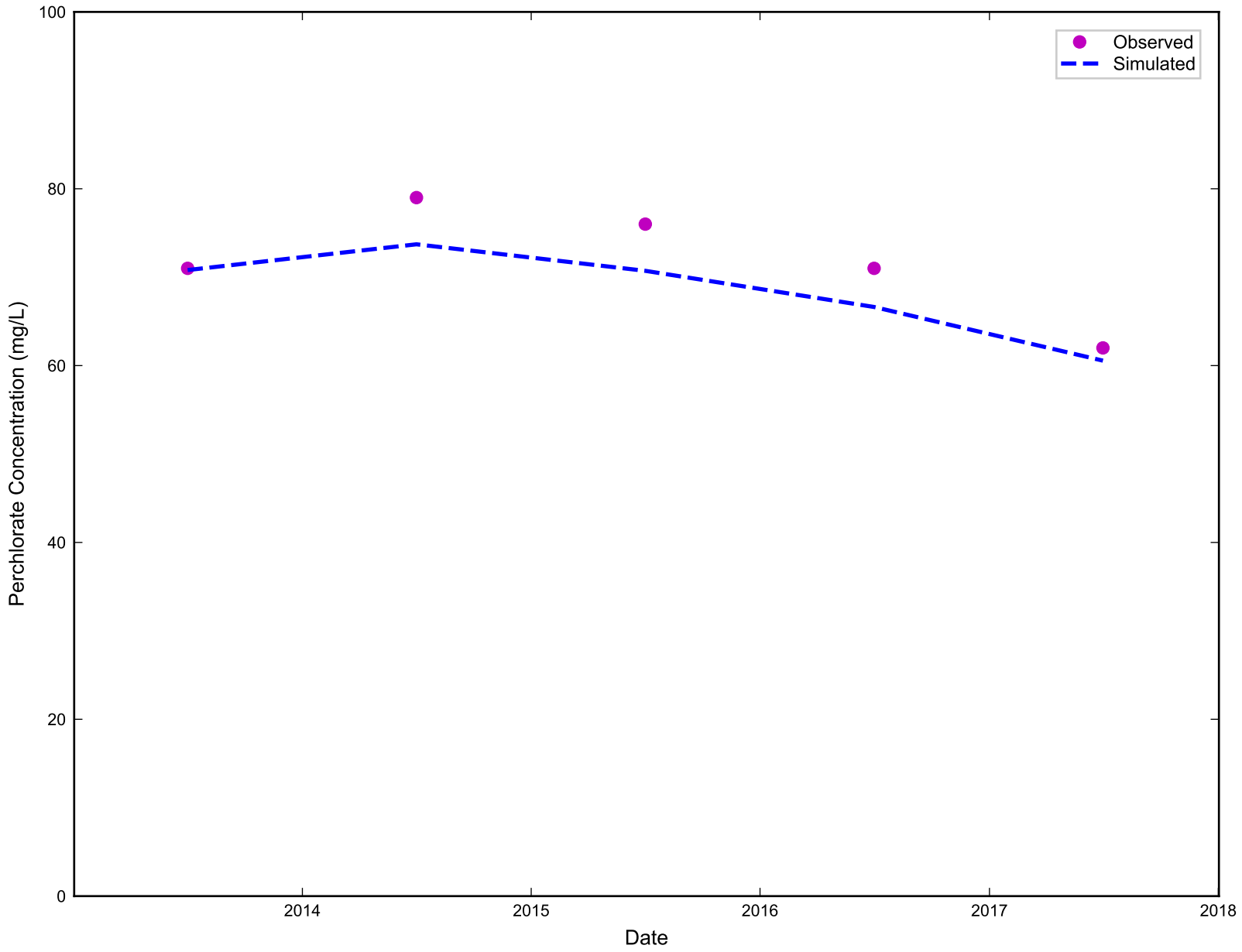
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWB-140
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-851

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



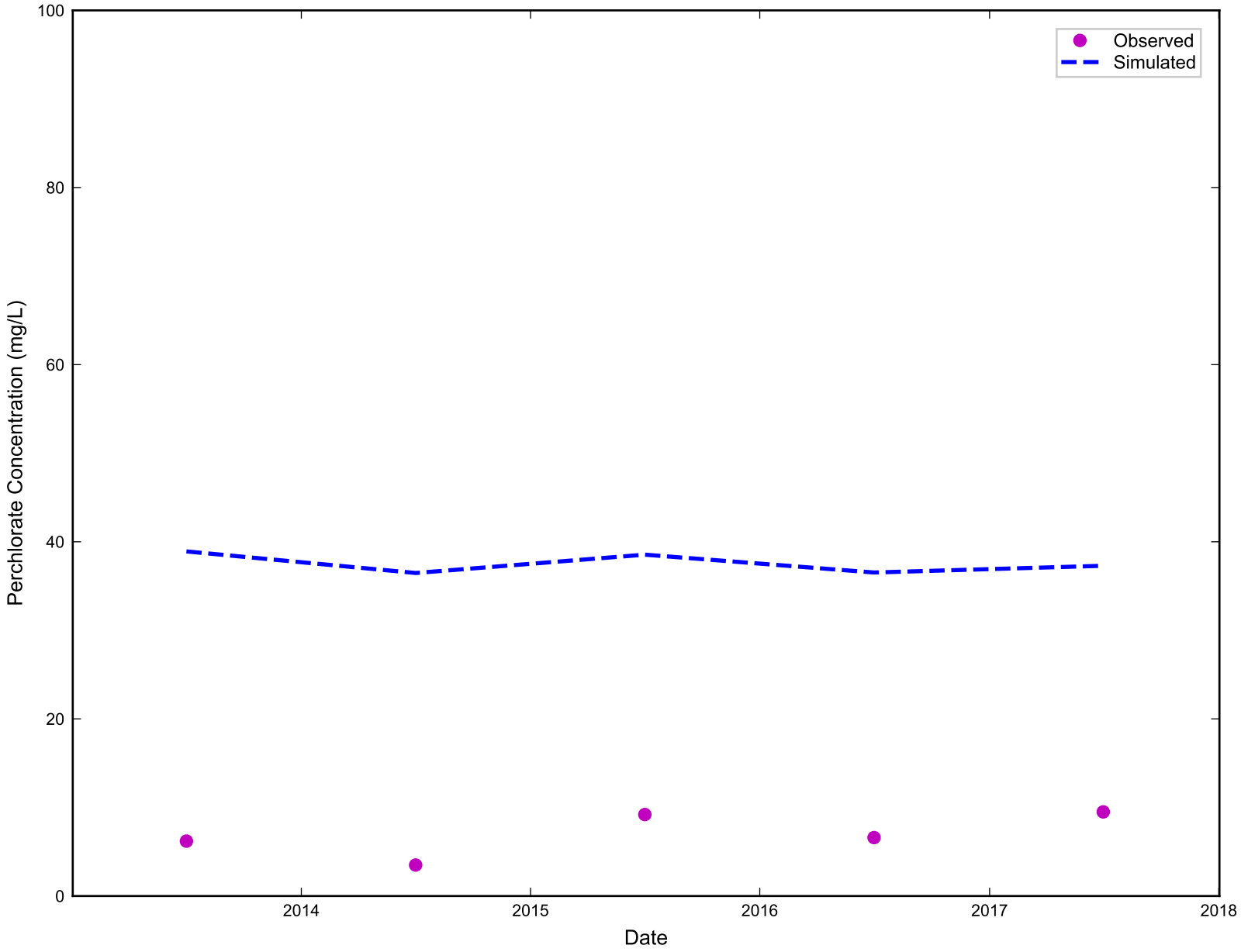
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWB-21
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-852

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



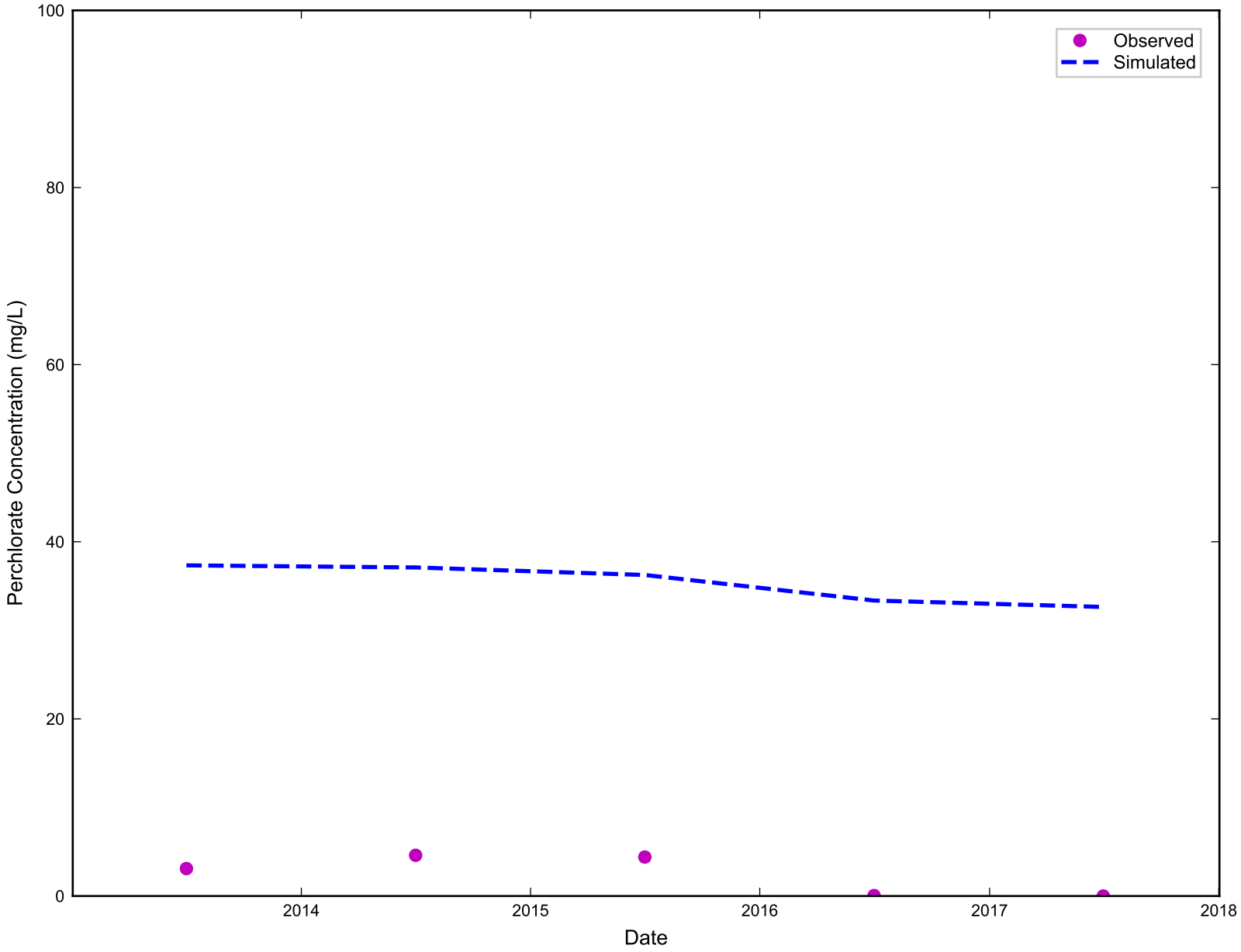
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWB-36
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-853

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



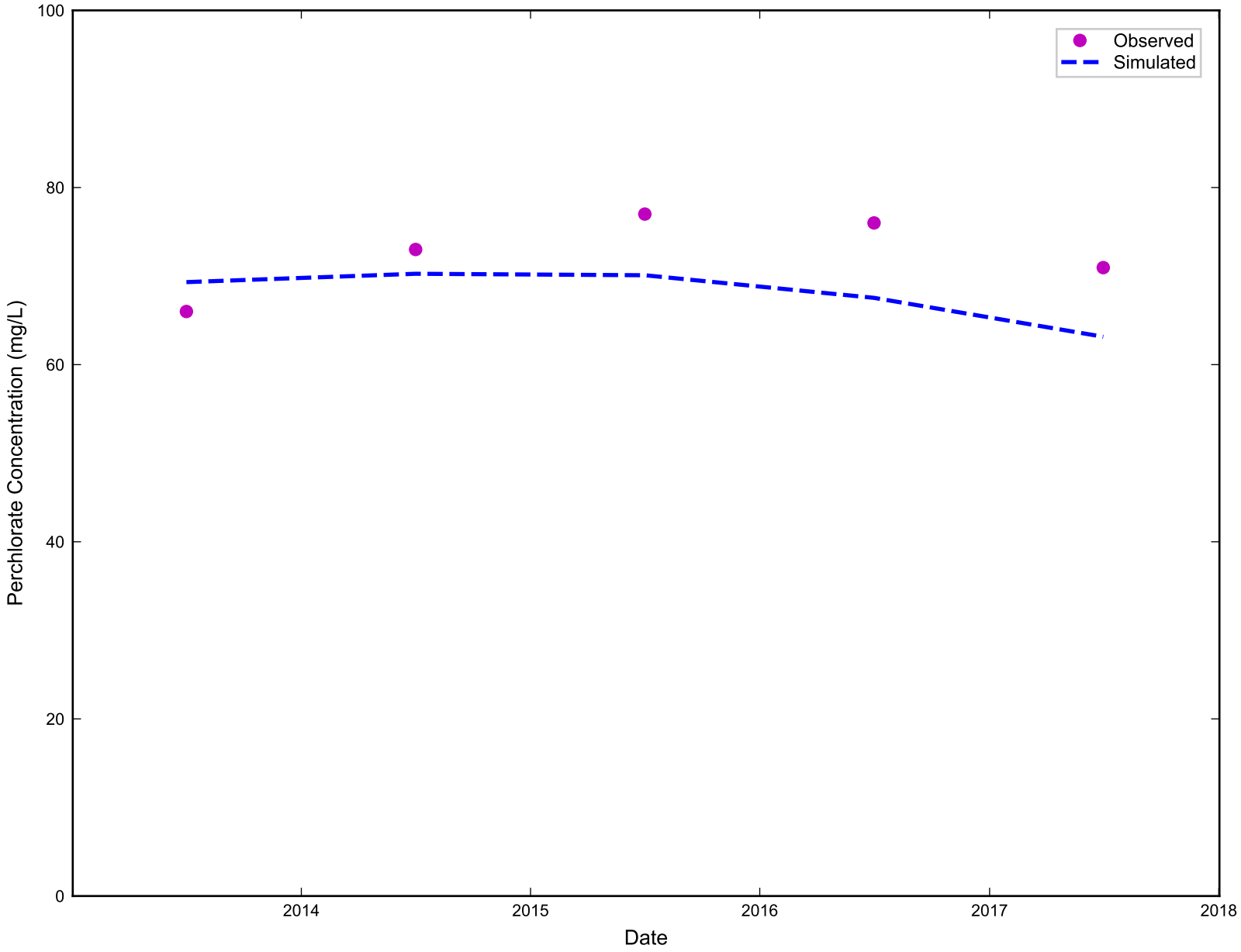
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWB-51
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-854

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWBX-21
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-855

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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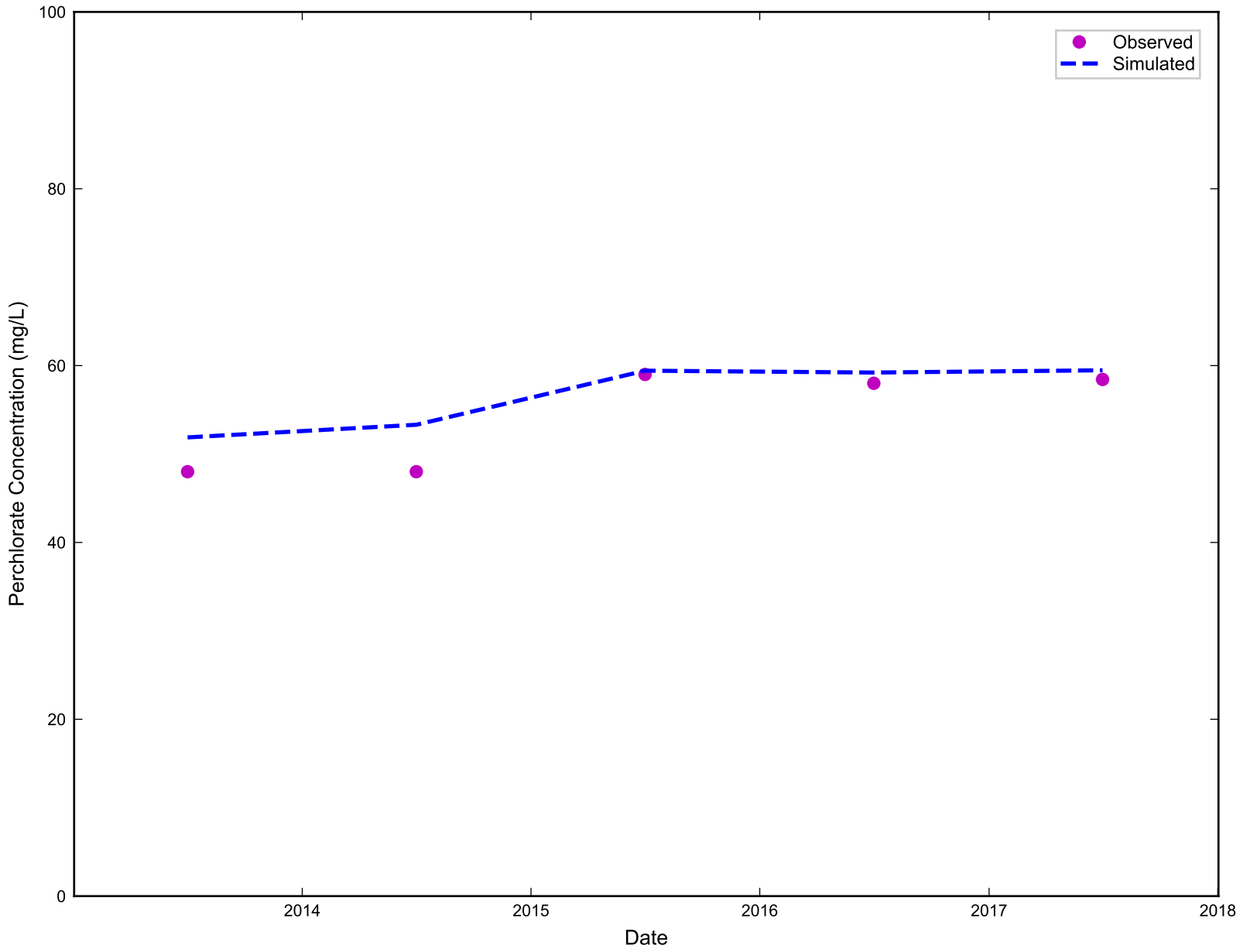


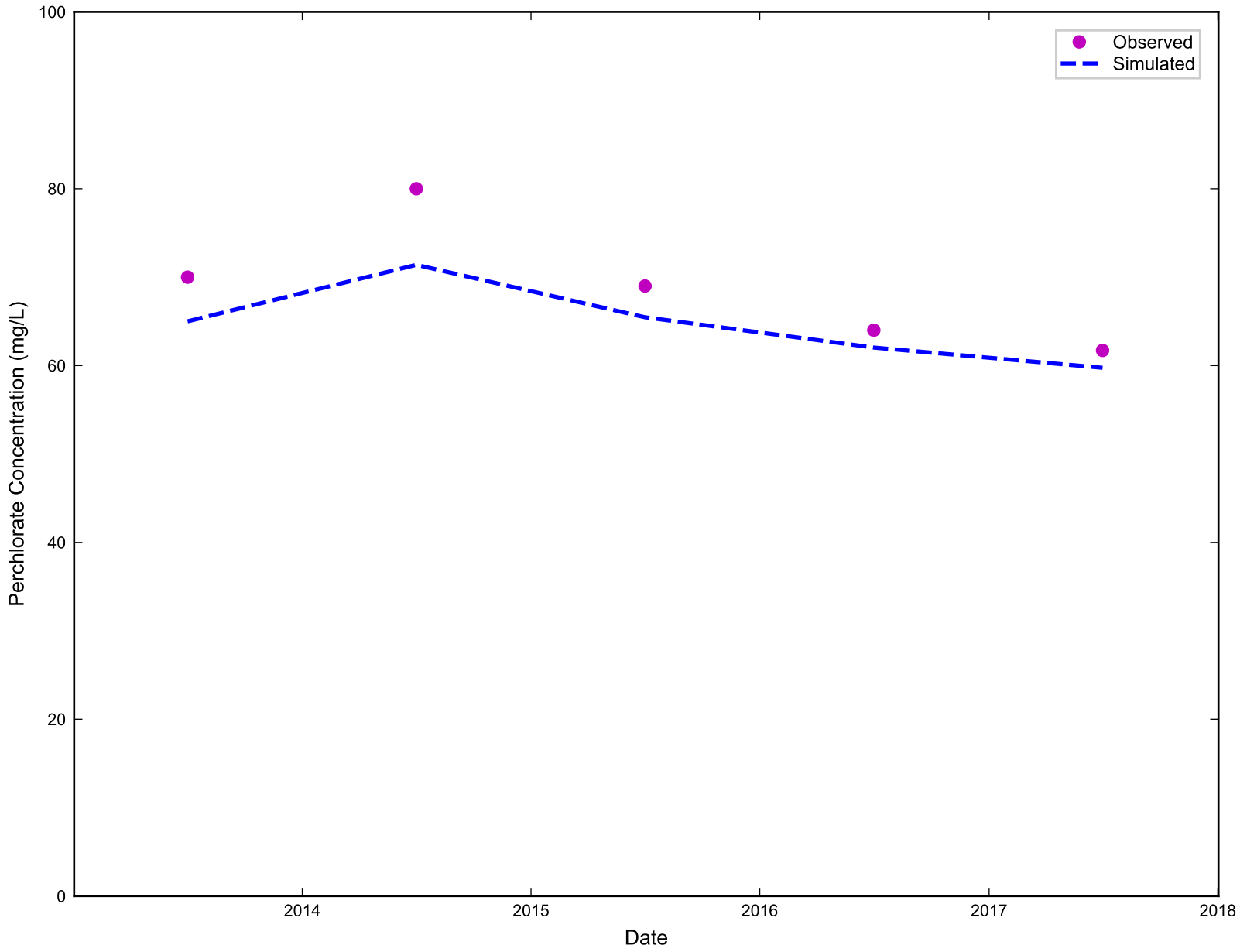
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWBX-36
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-856

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



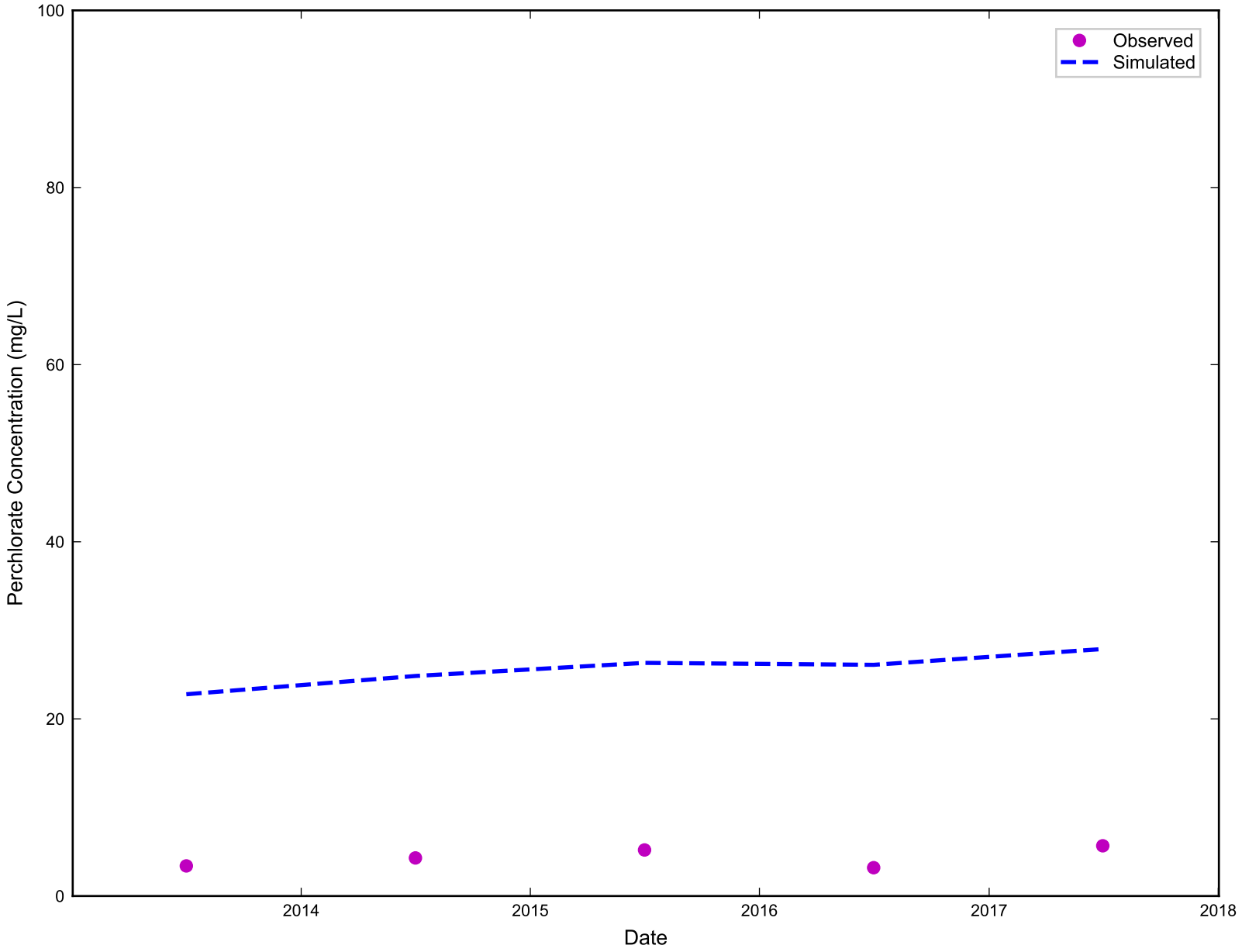
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWBY-21
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-857

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



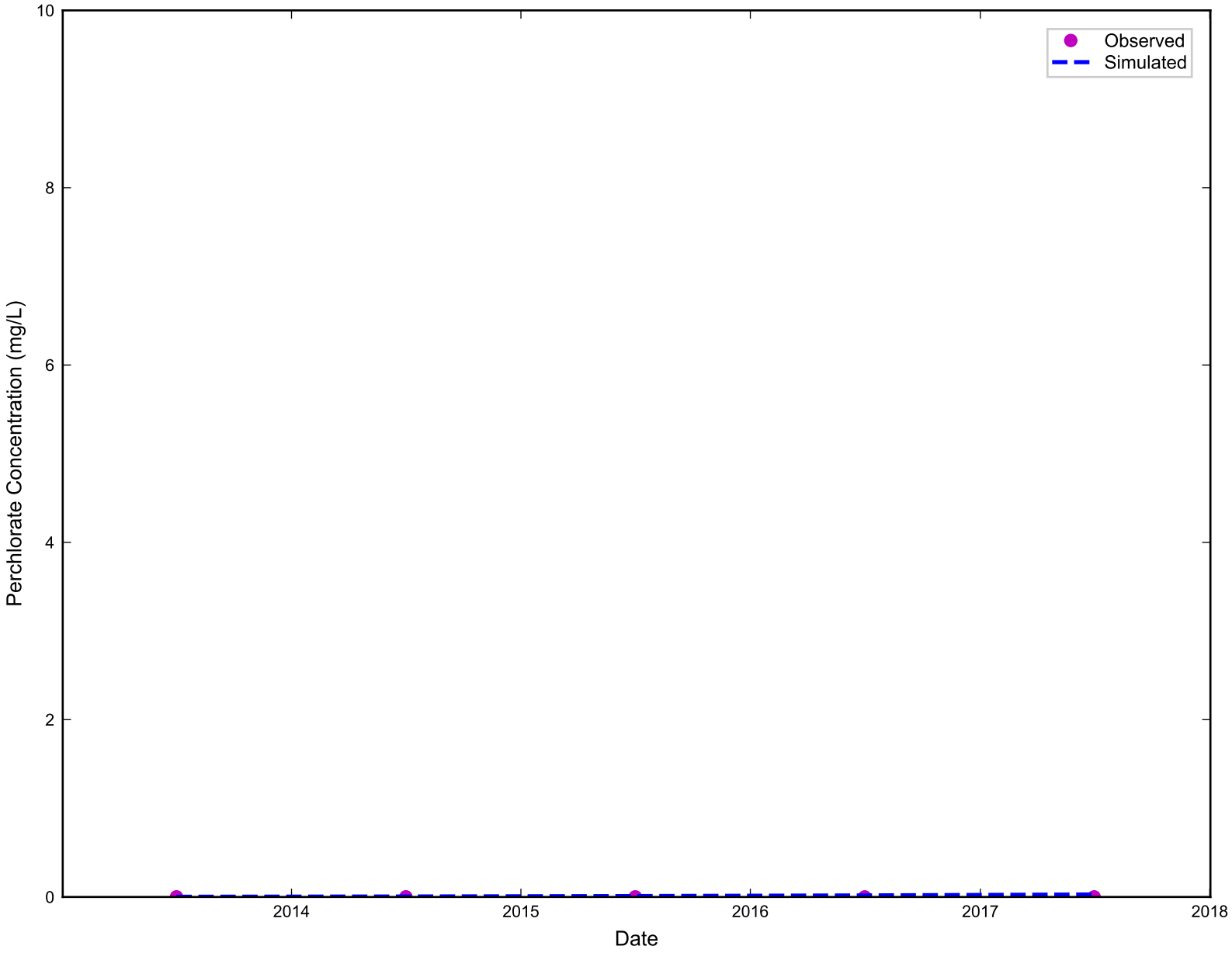
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWBY-36
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-858

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



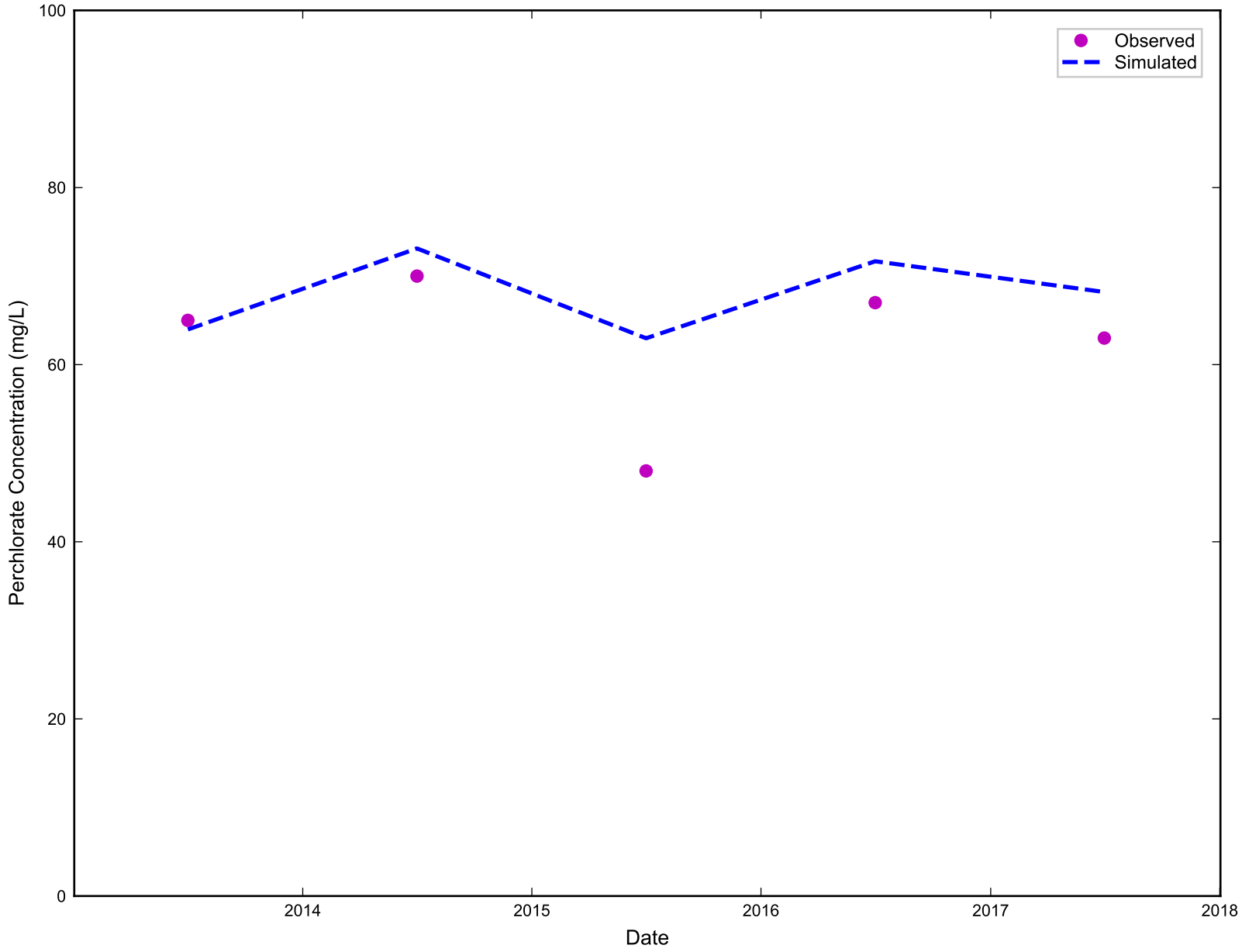
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWC-126
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-859

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



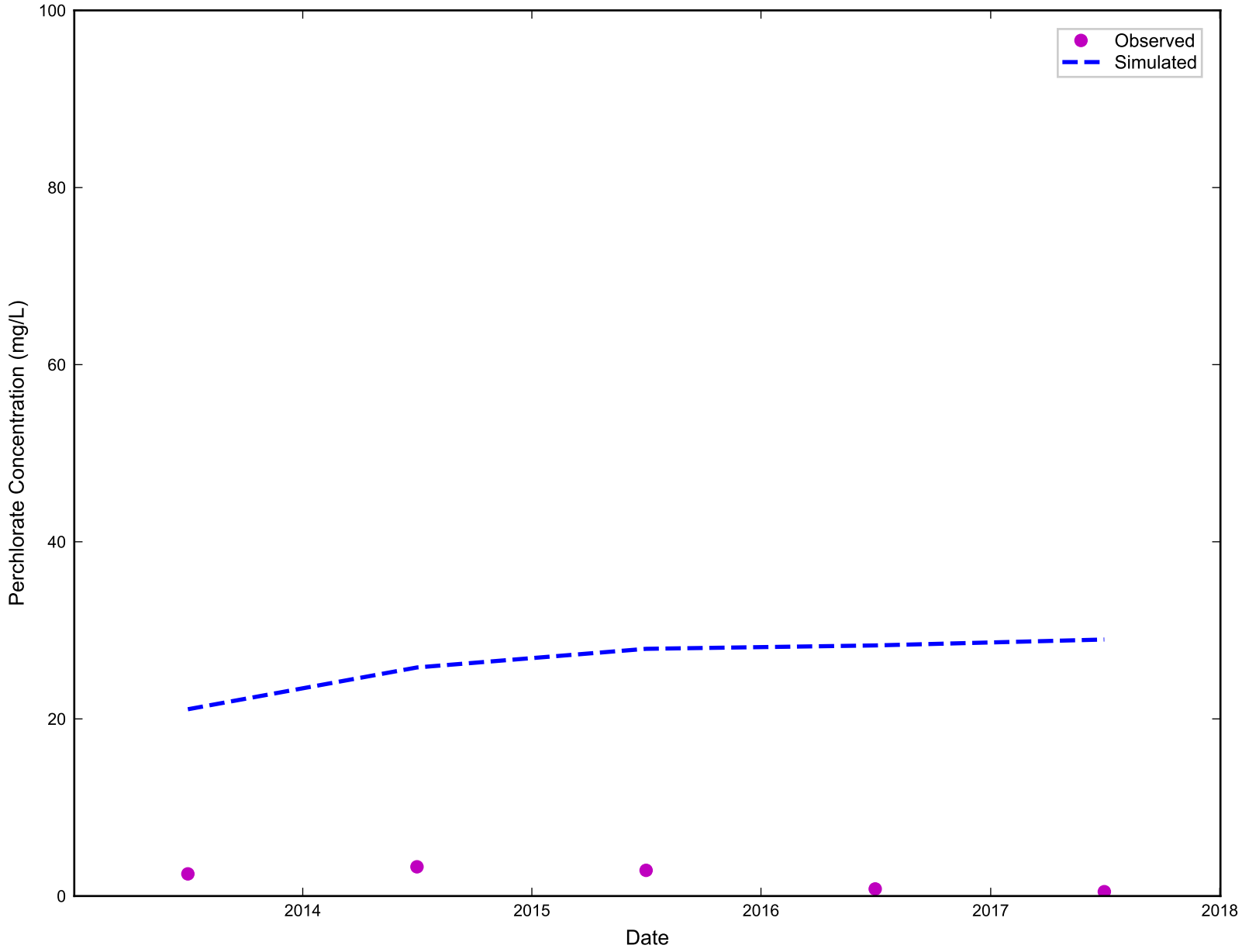
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWC-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-860

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



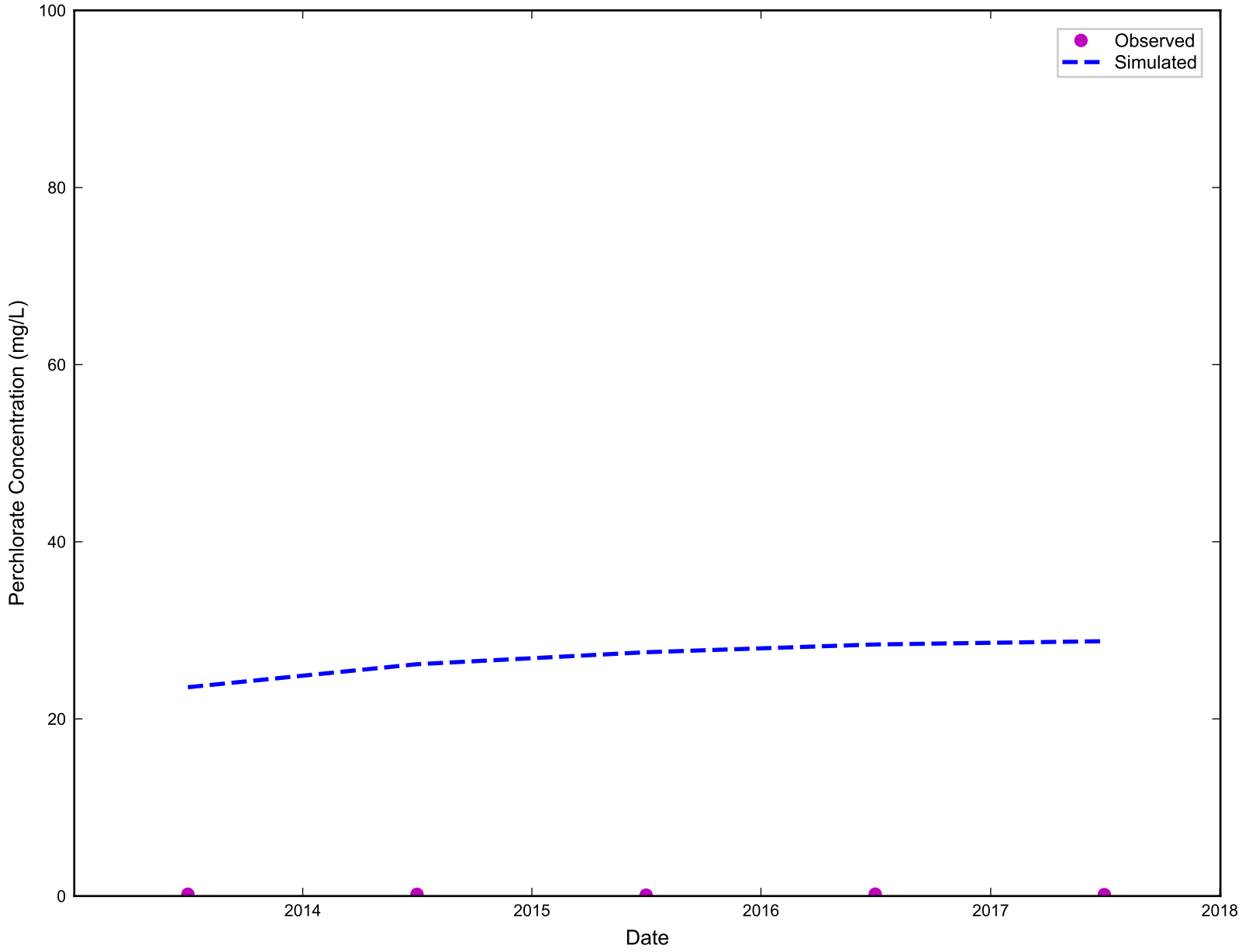
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWC-27
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-861

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



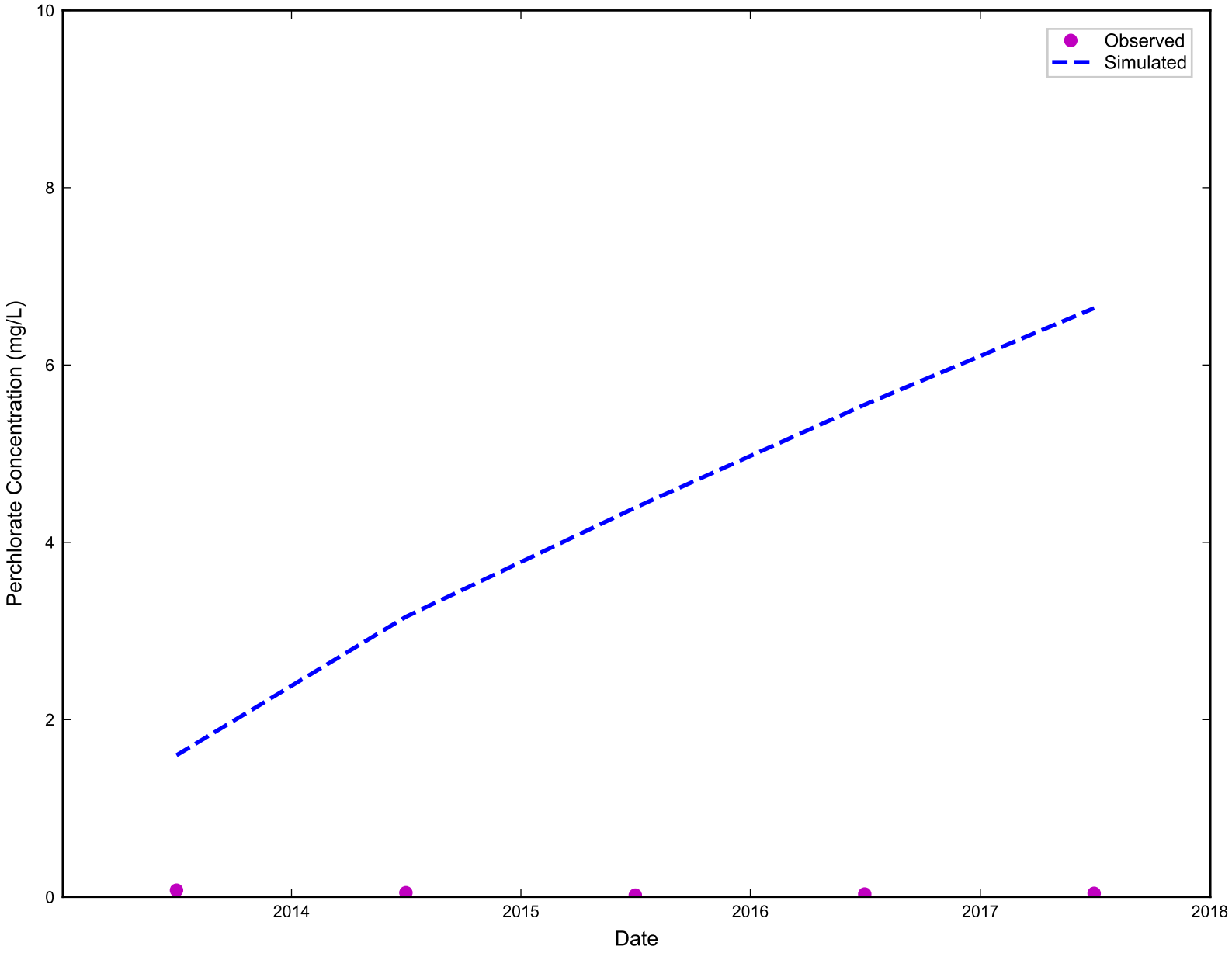
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWC-35
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-862

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



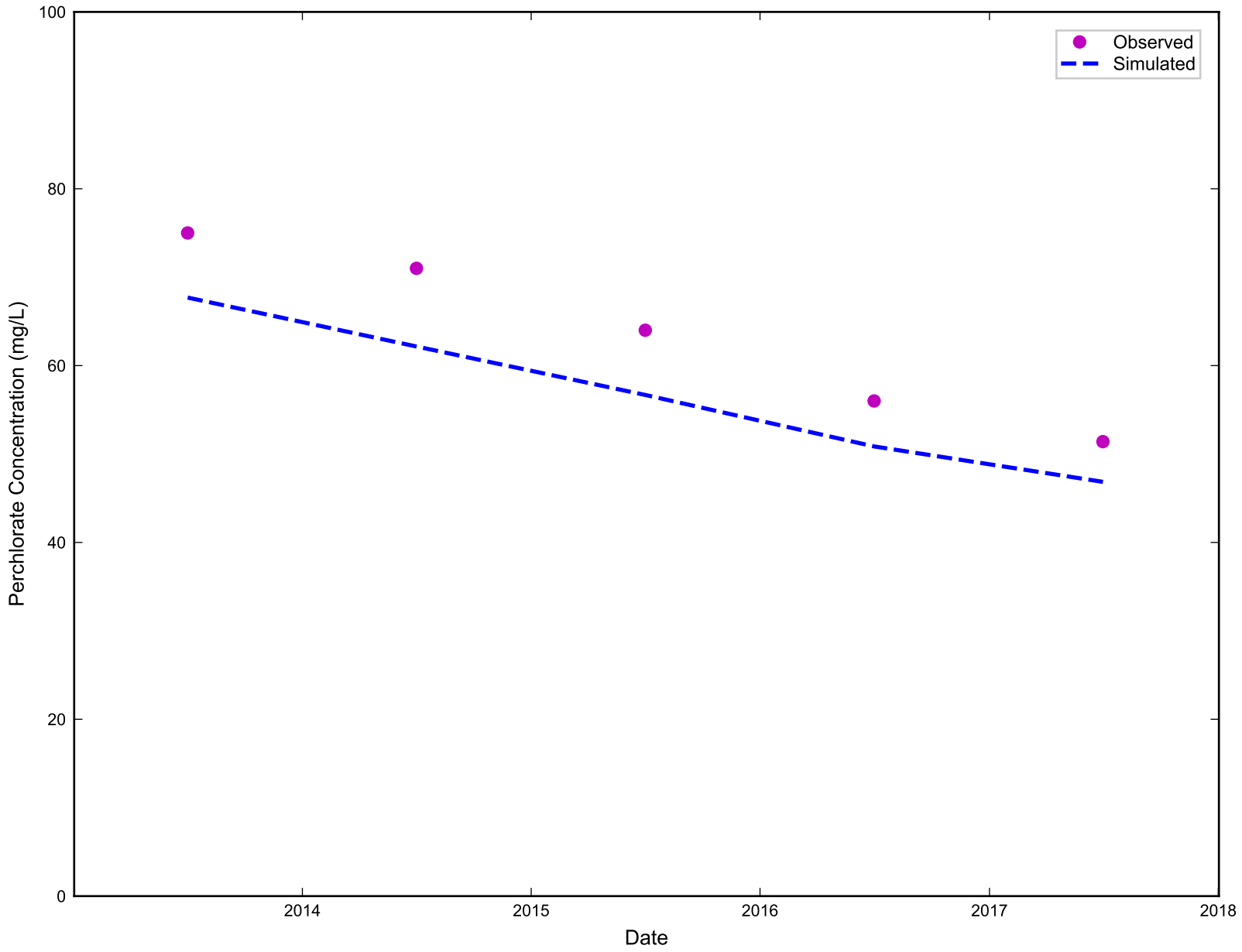
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWC-48
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-863

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



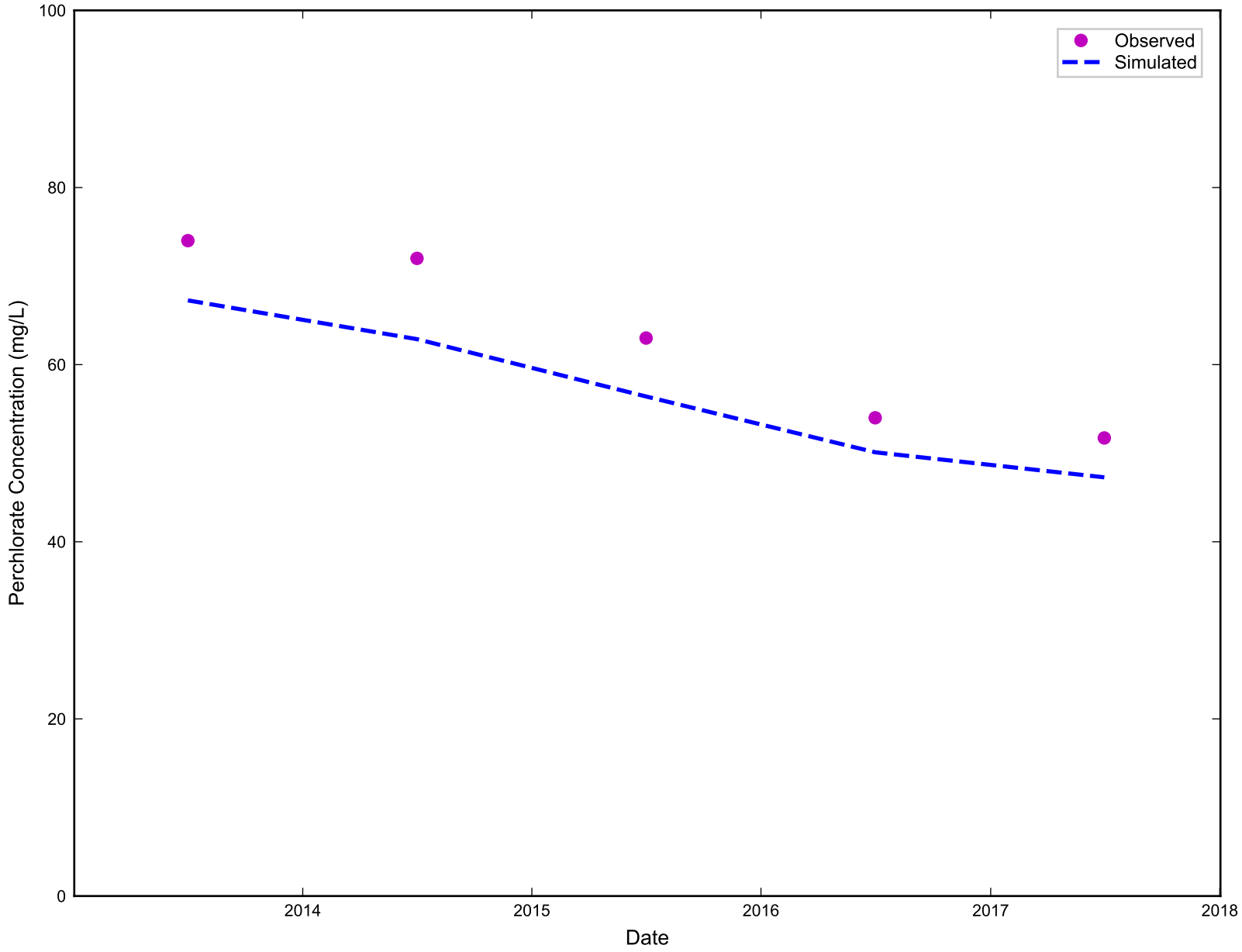
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWD1-17
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-864

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



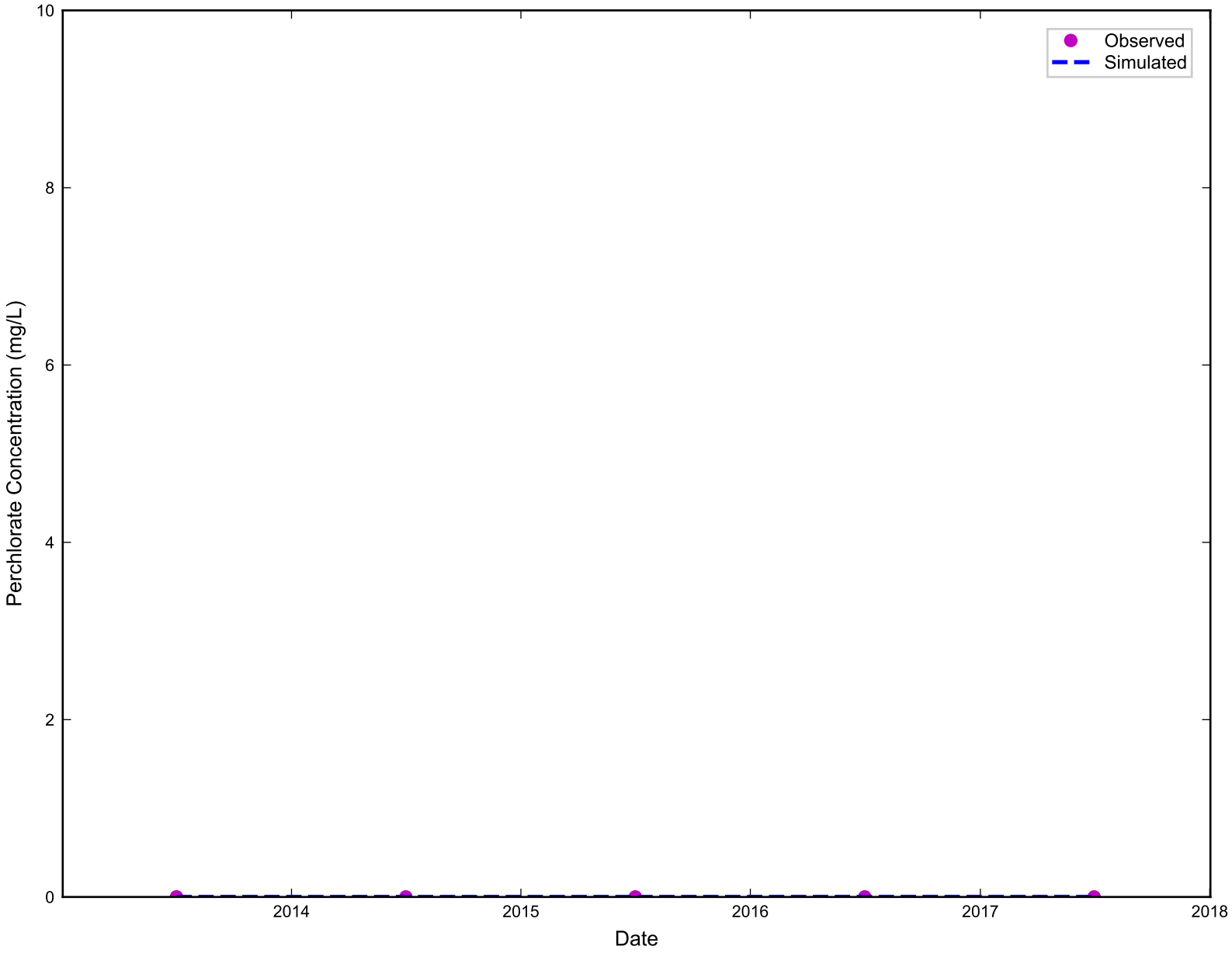
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWD4-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-865

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



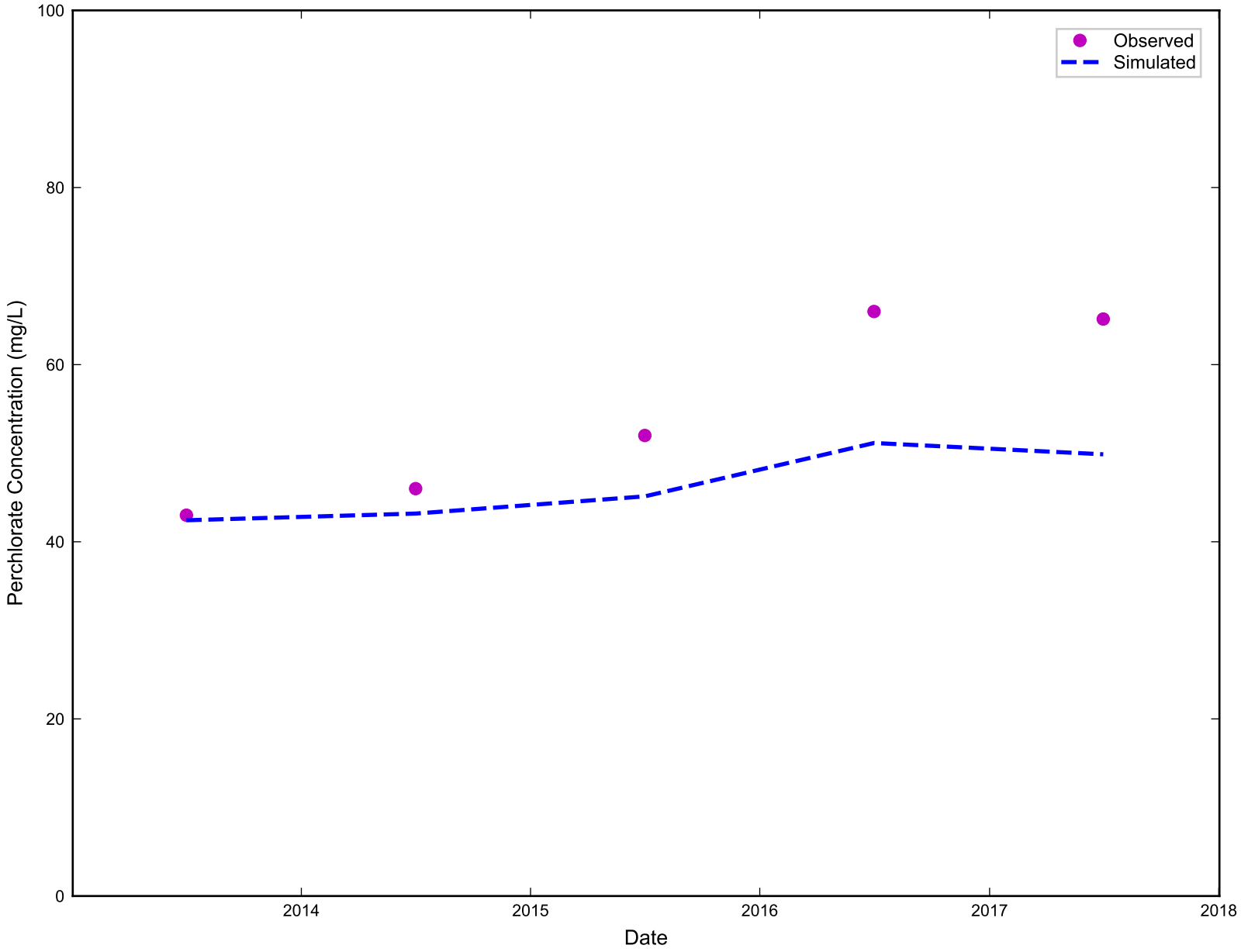
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWE-107
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-866

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



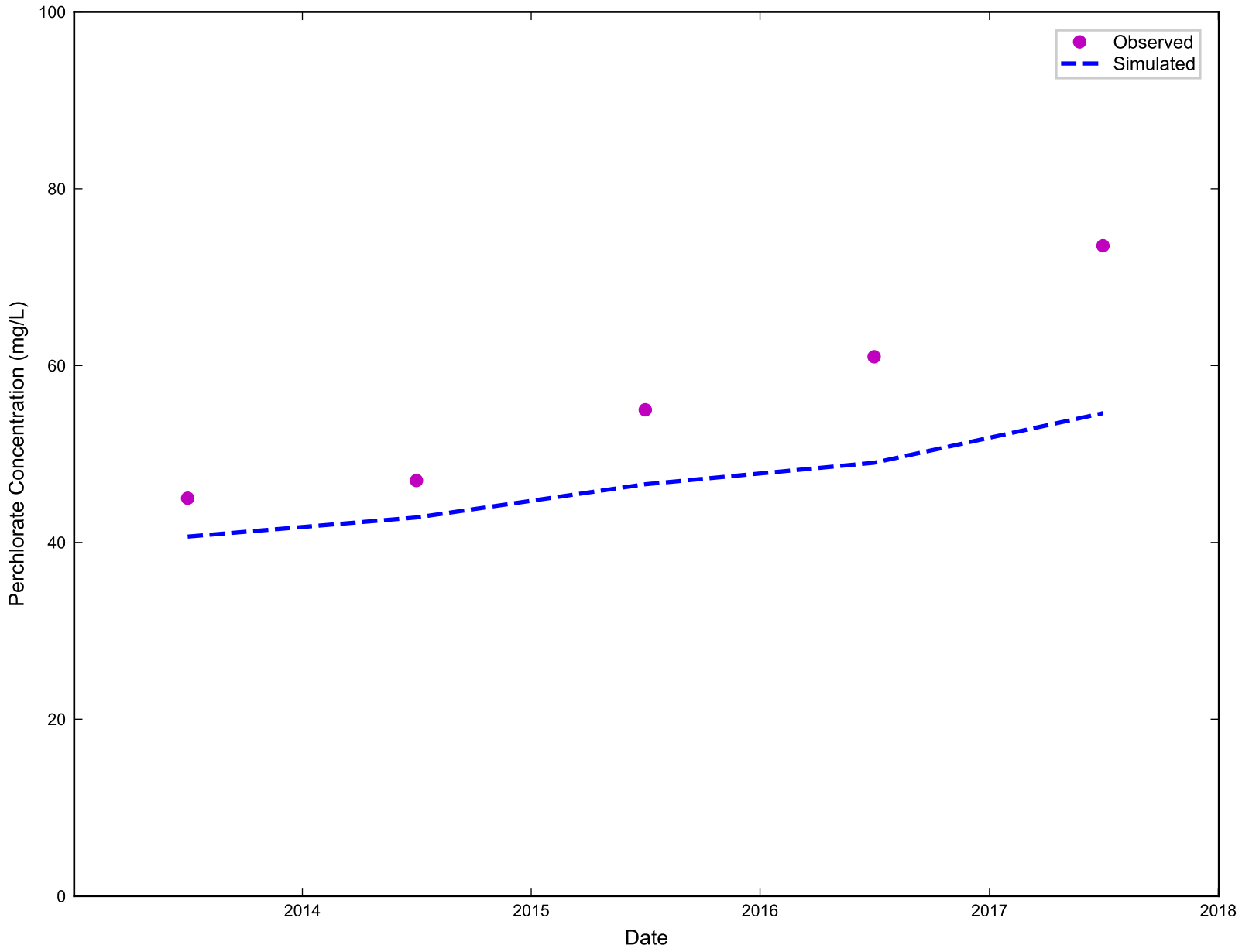
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWE-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-867

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



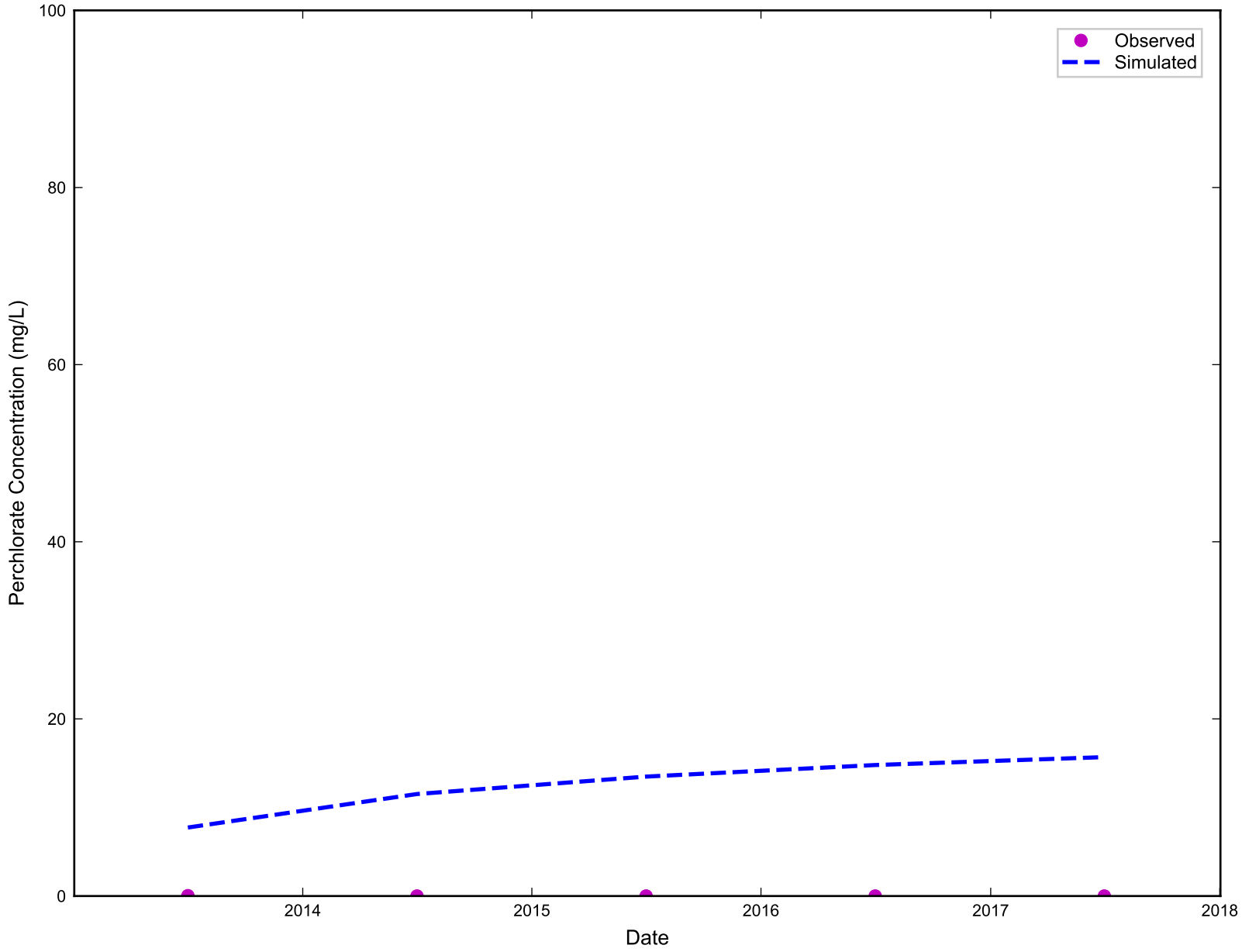
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWE-18
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-868

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



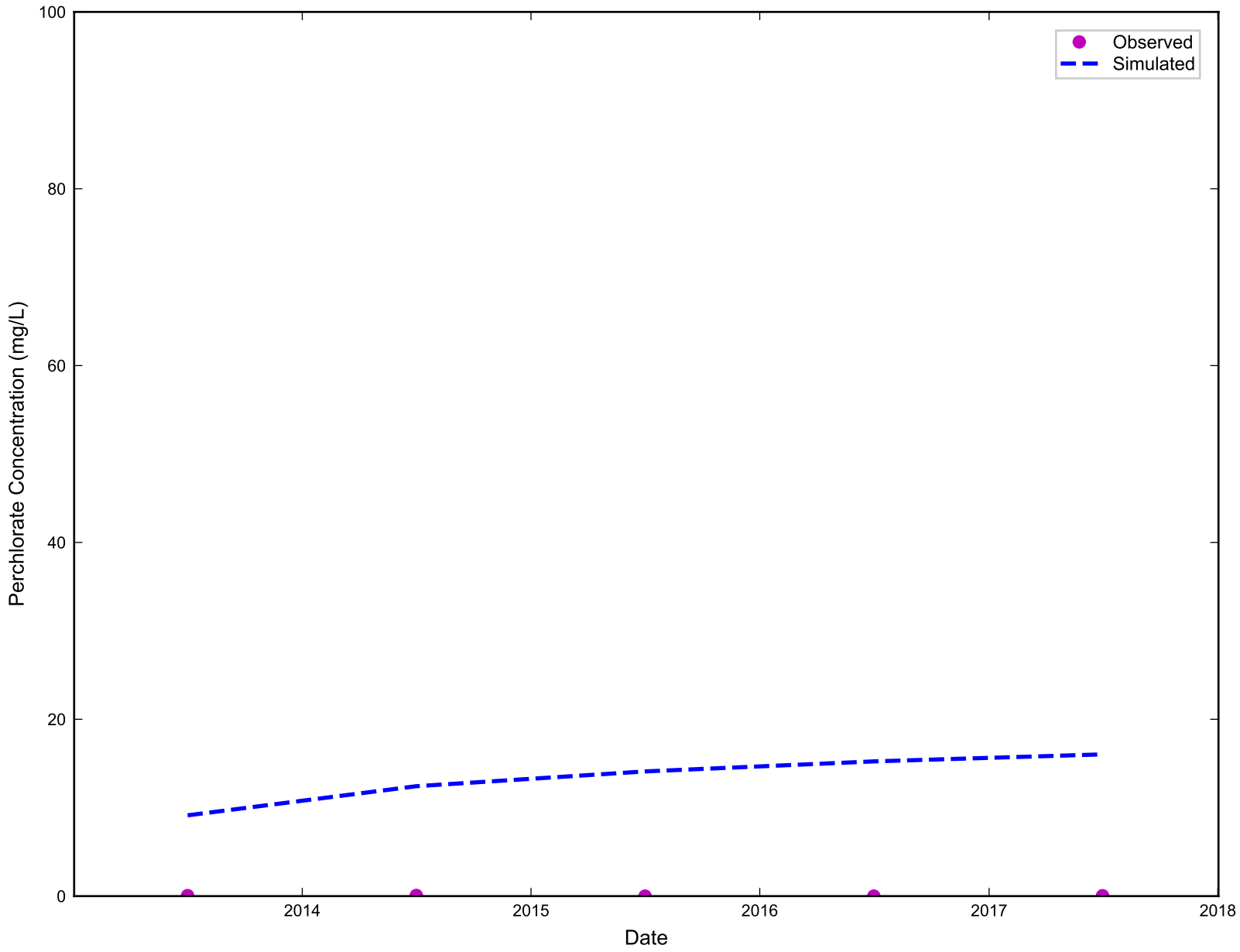
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWE-33
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-869

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



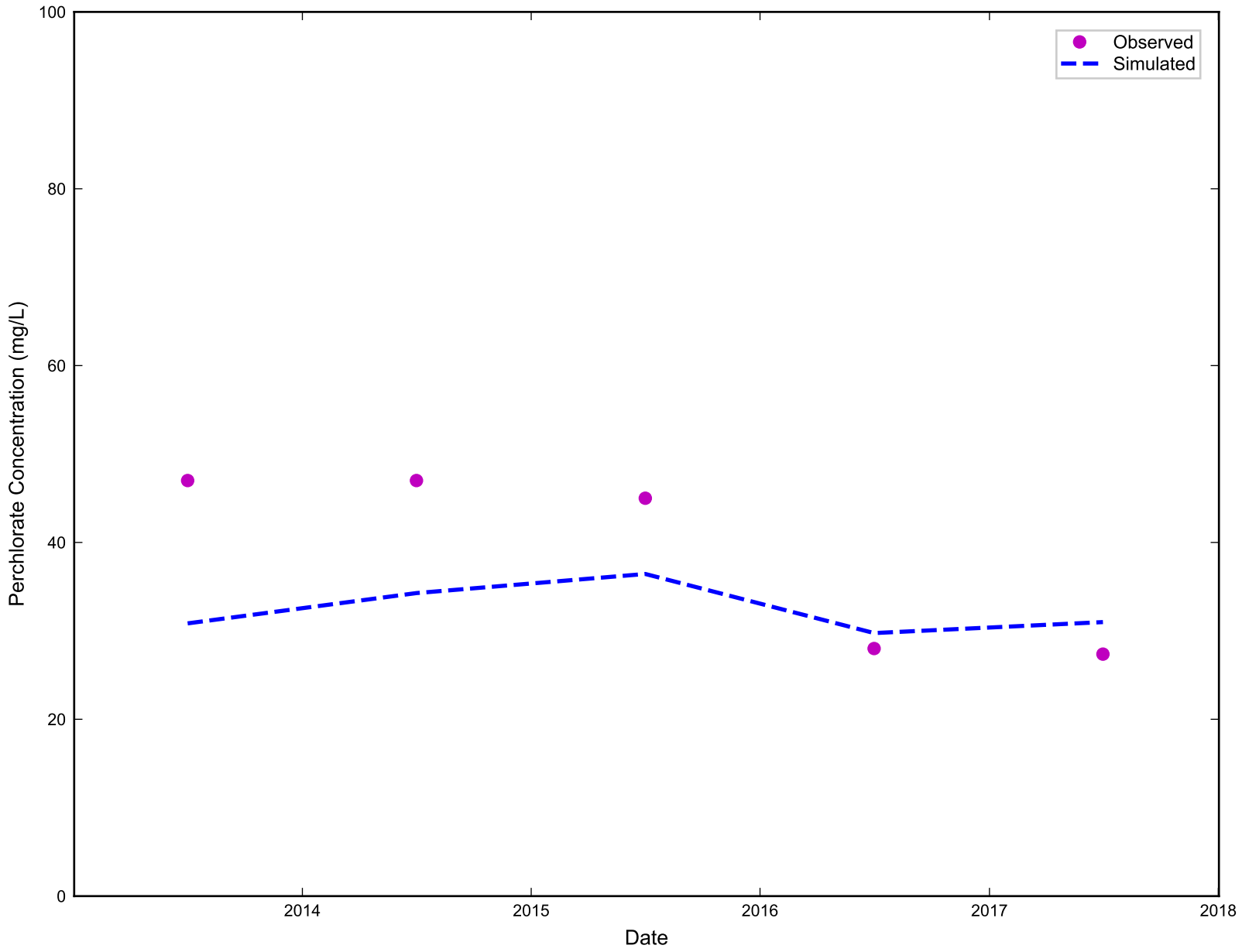
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWE-51
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-870

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



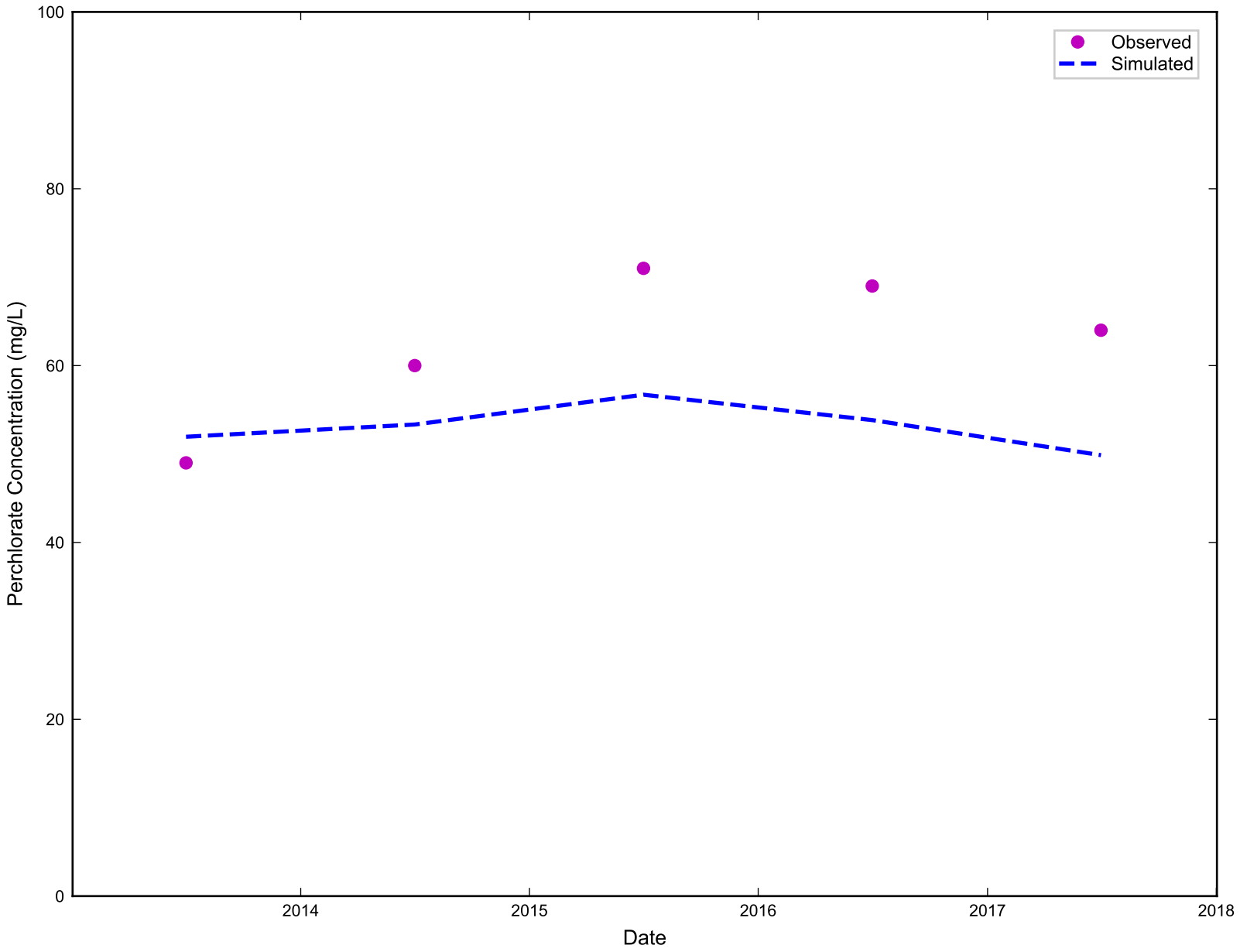
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWH-14
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-871

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



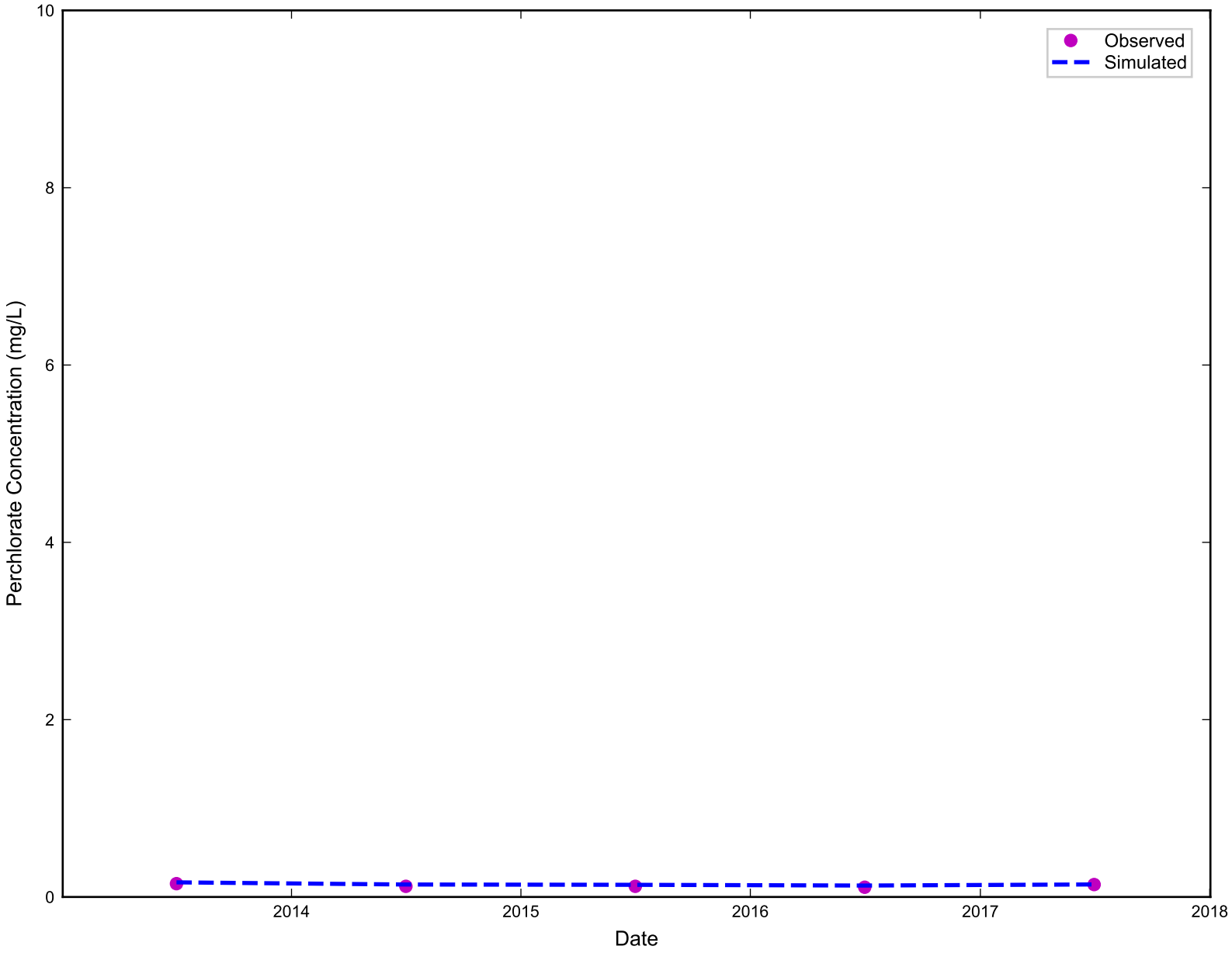
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for TWI
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-872

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



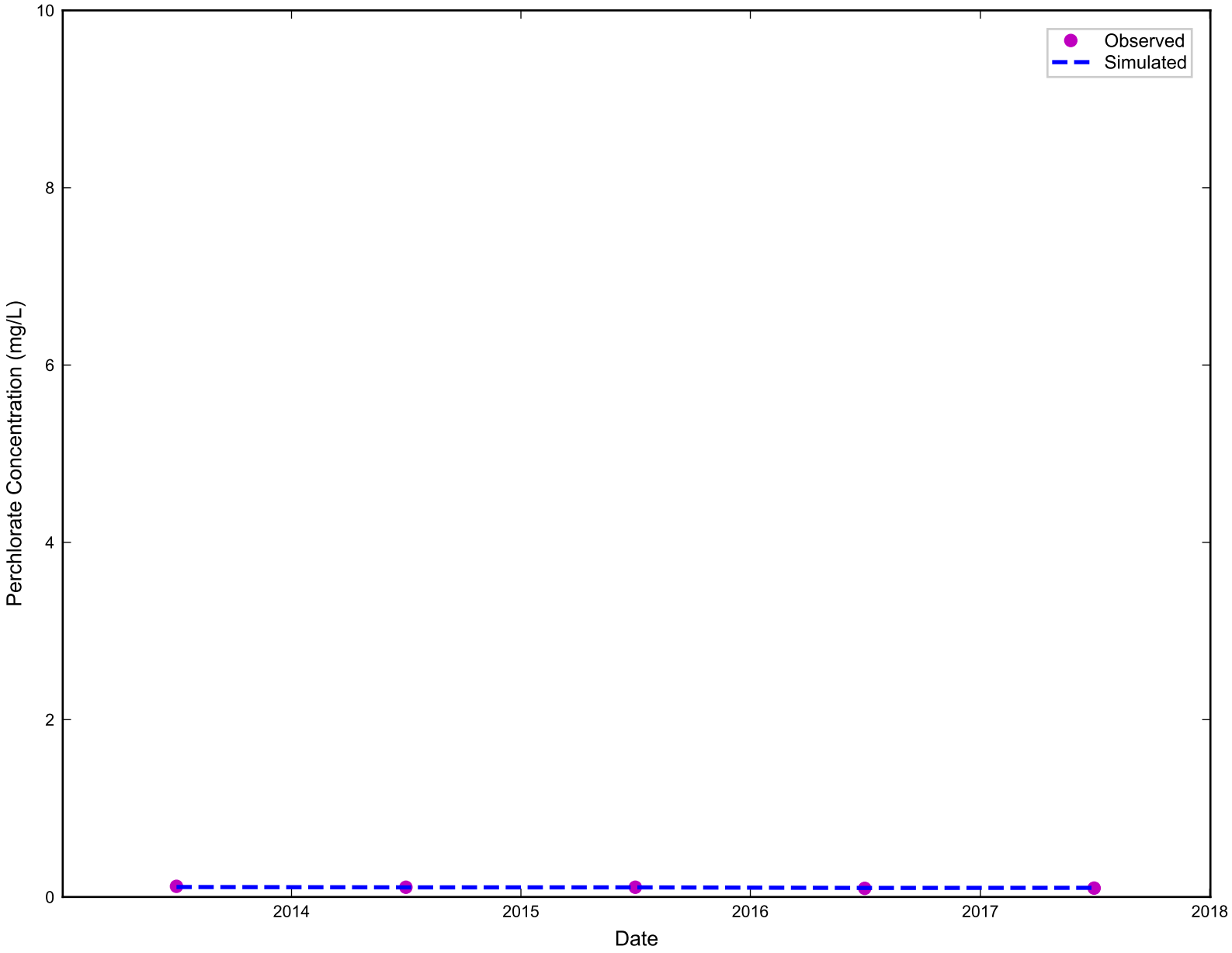
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UB4-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-873

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



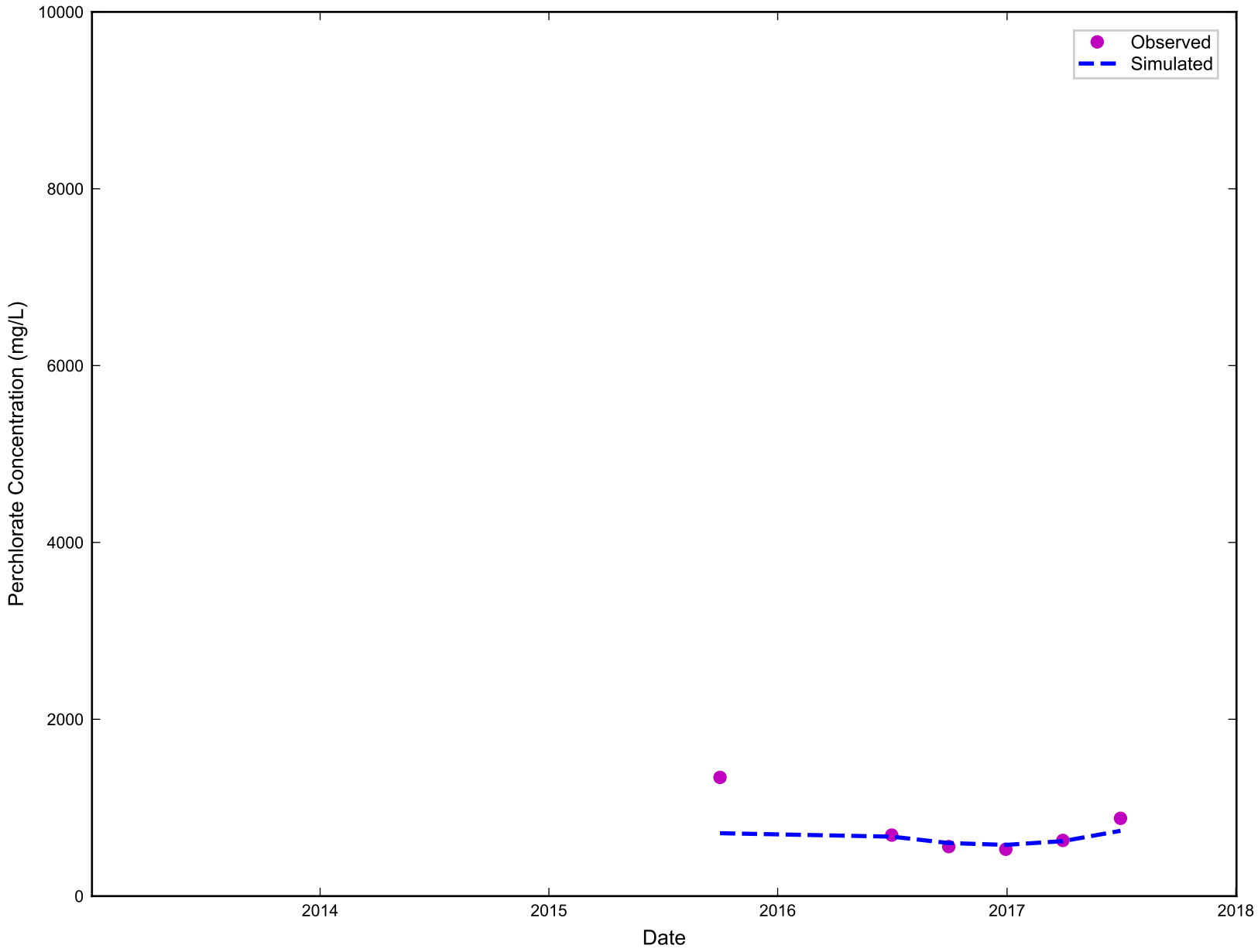
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UD-2
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-874

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



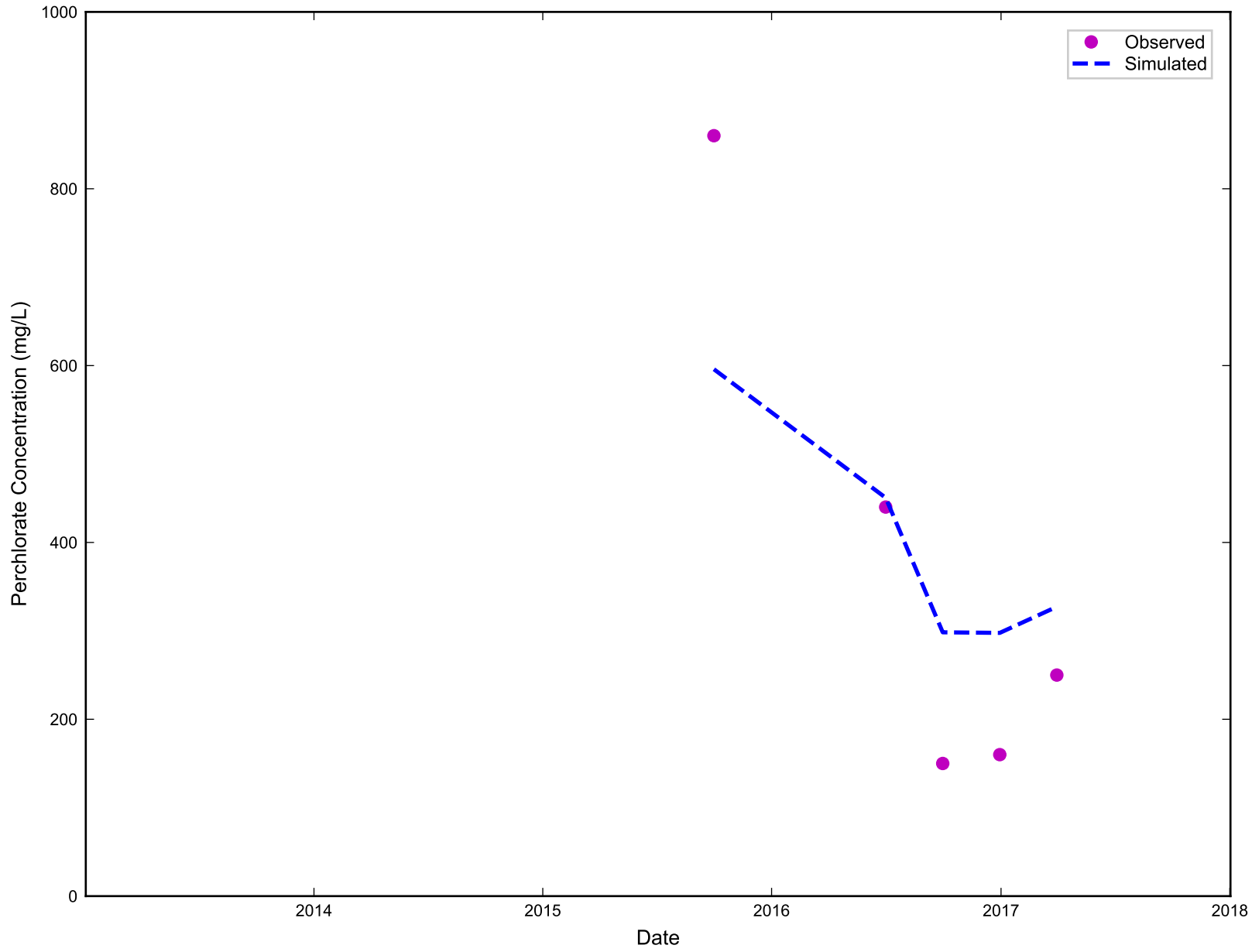
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-01D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-875

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



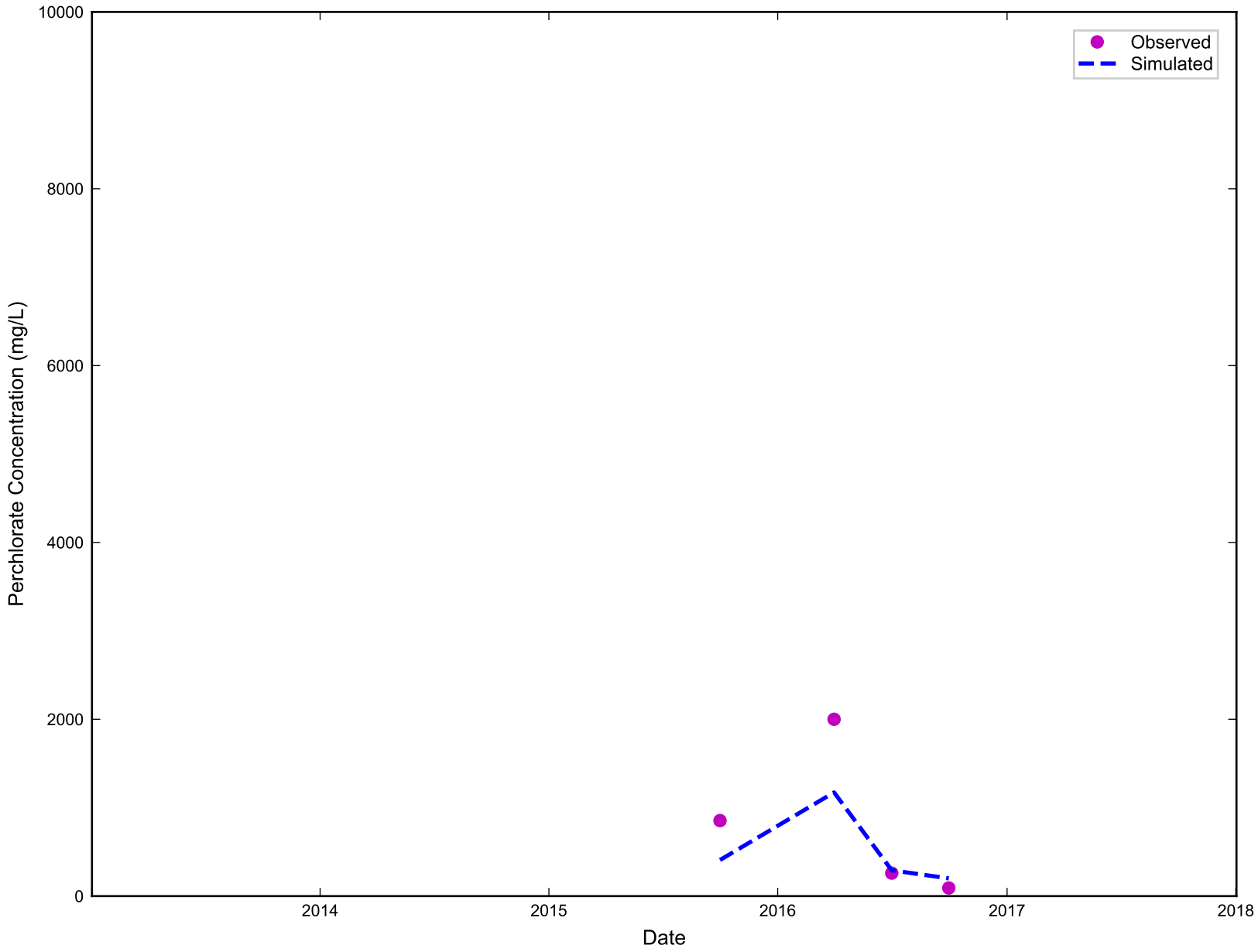
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-01I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-876

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-01S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-877

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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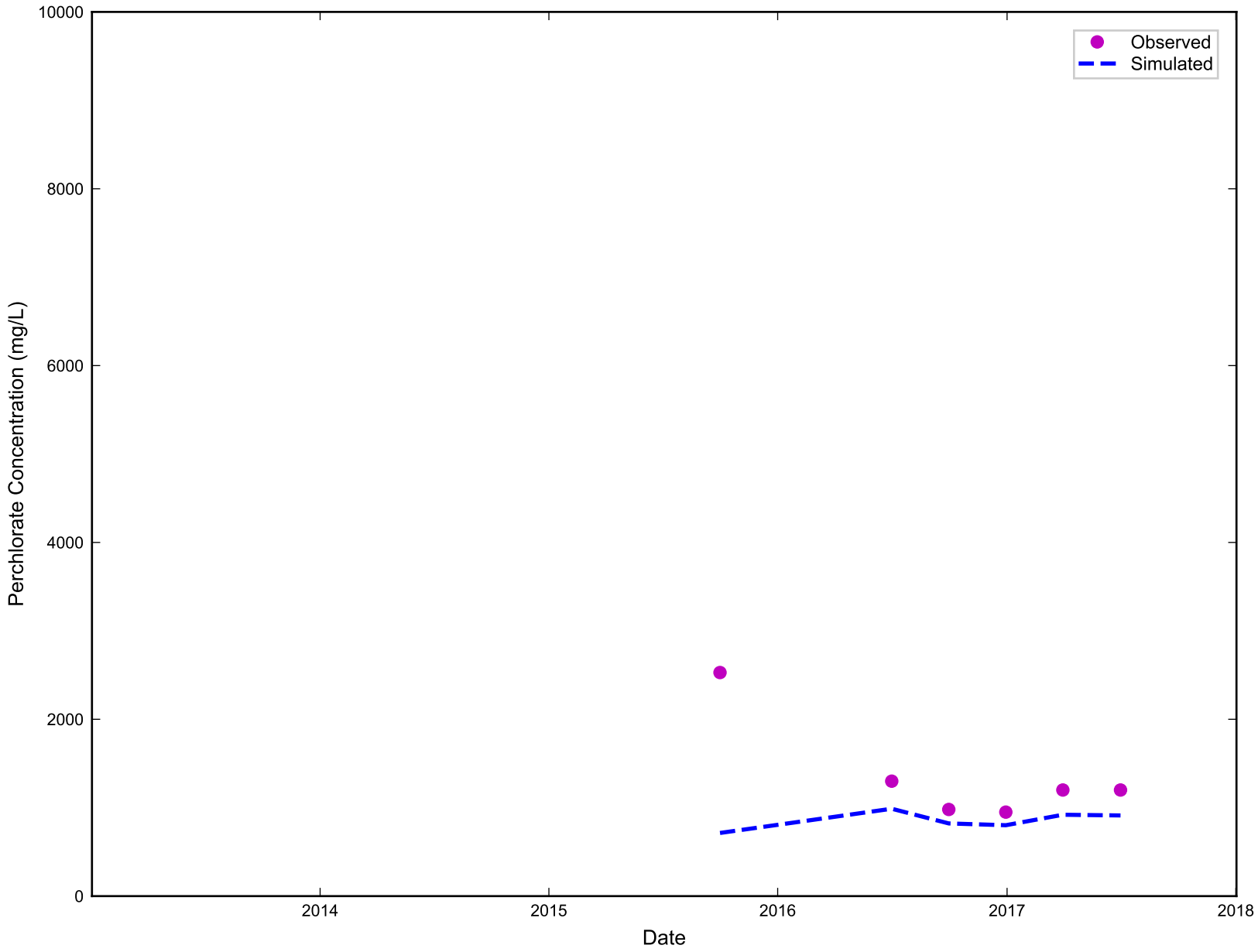

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-02D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-878

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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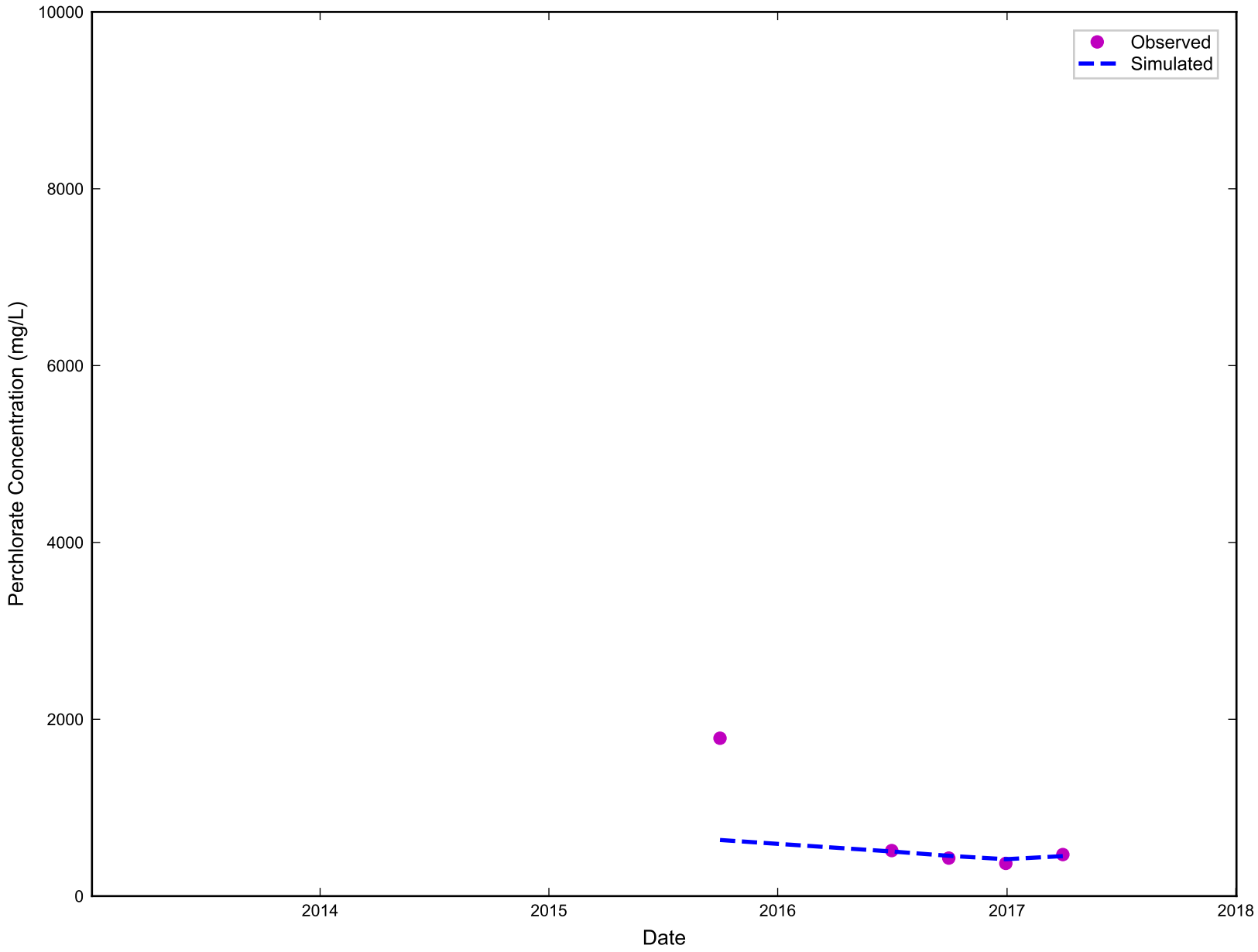

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-02I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-879

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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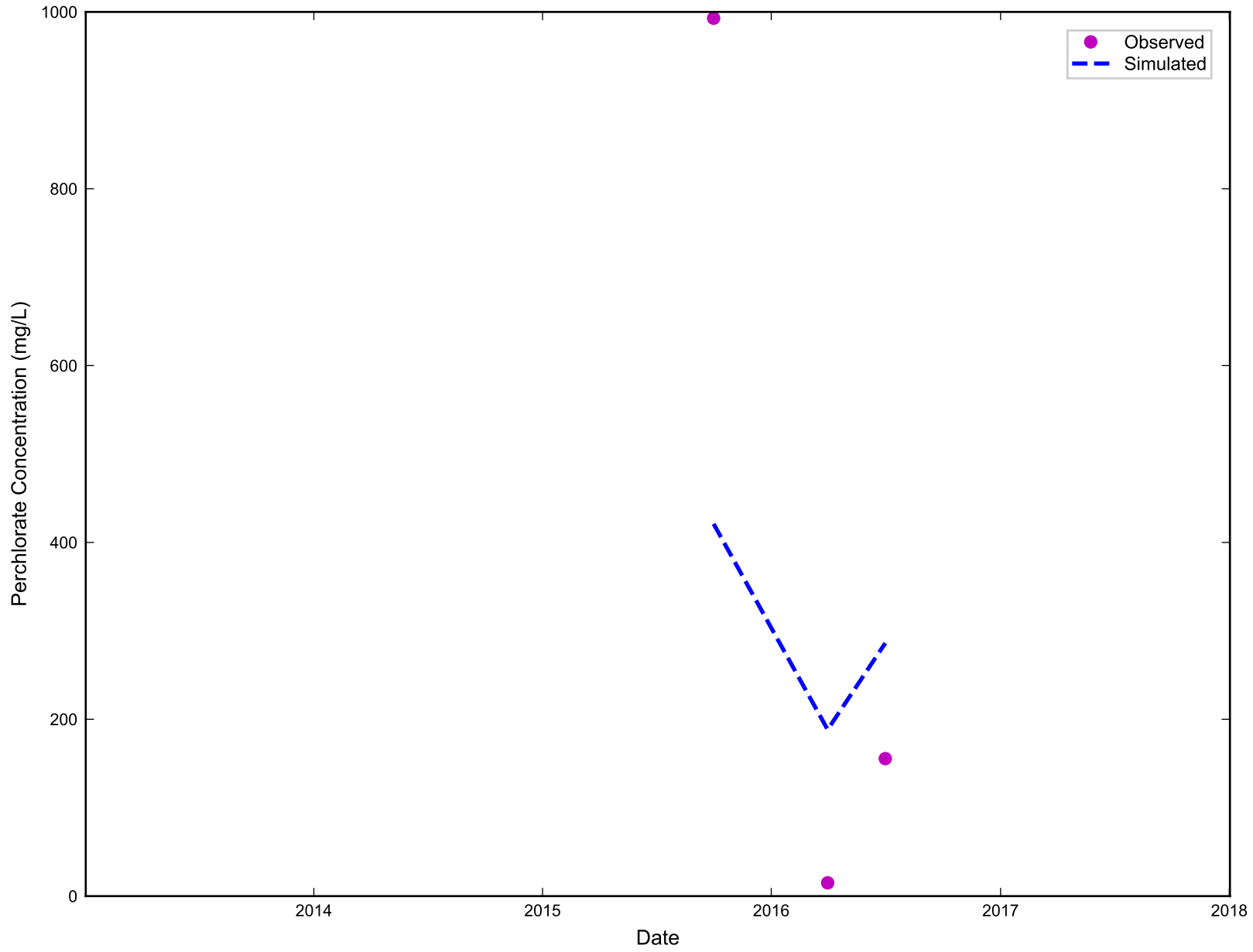

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-02S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-880

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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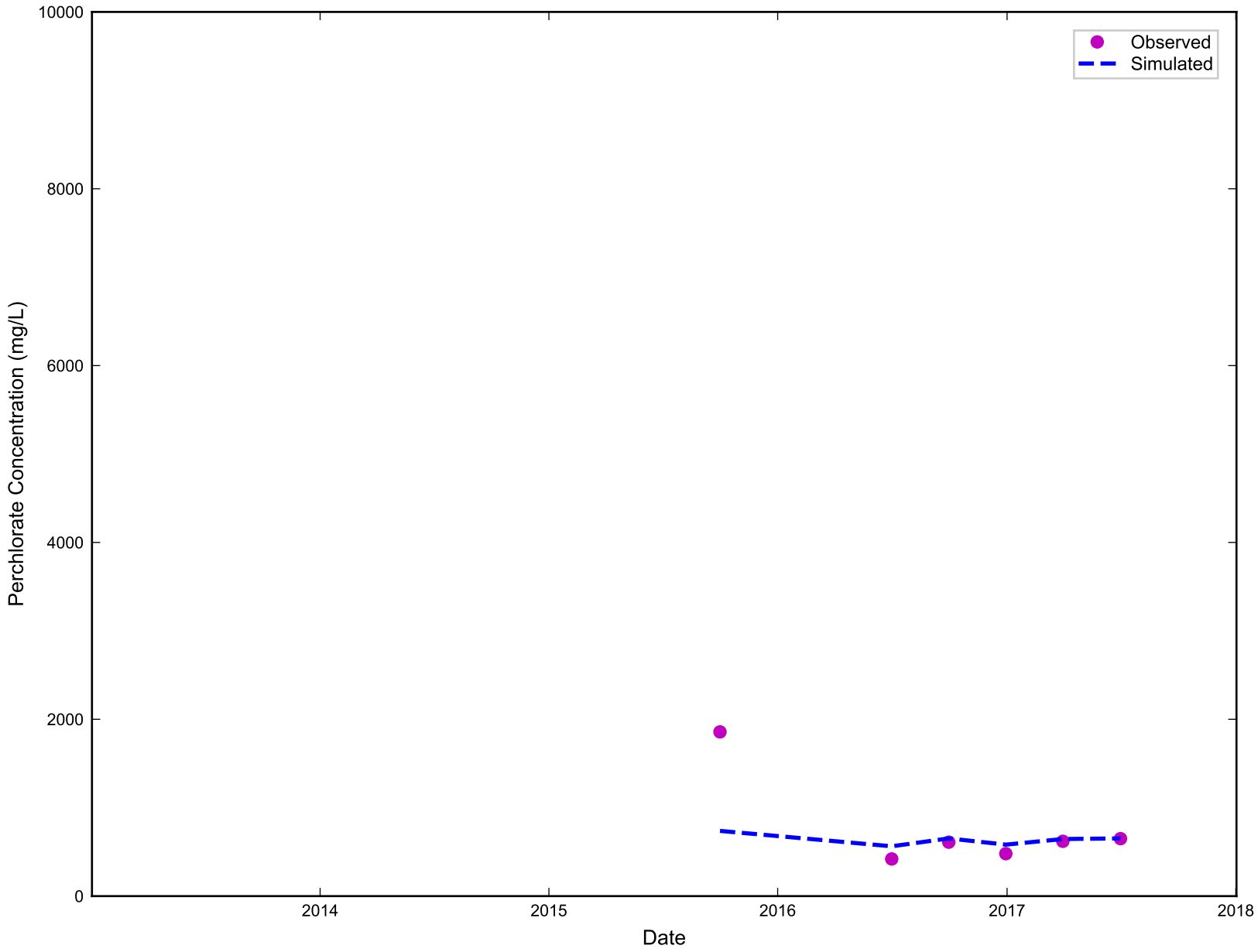


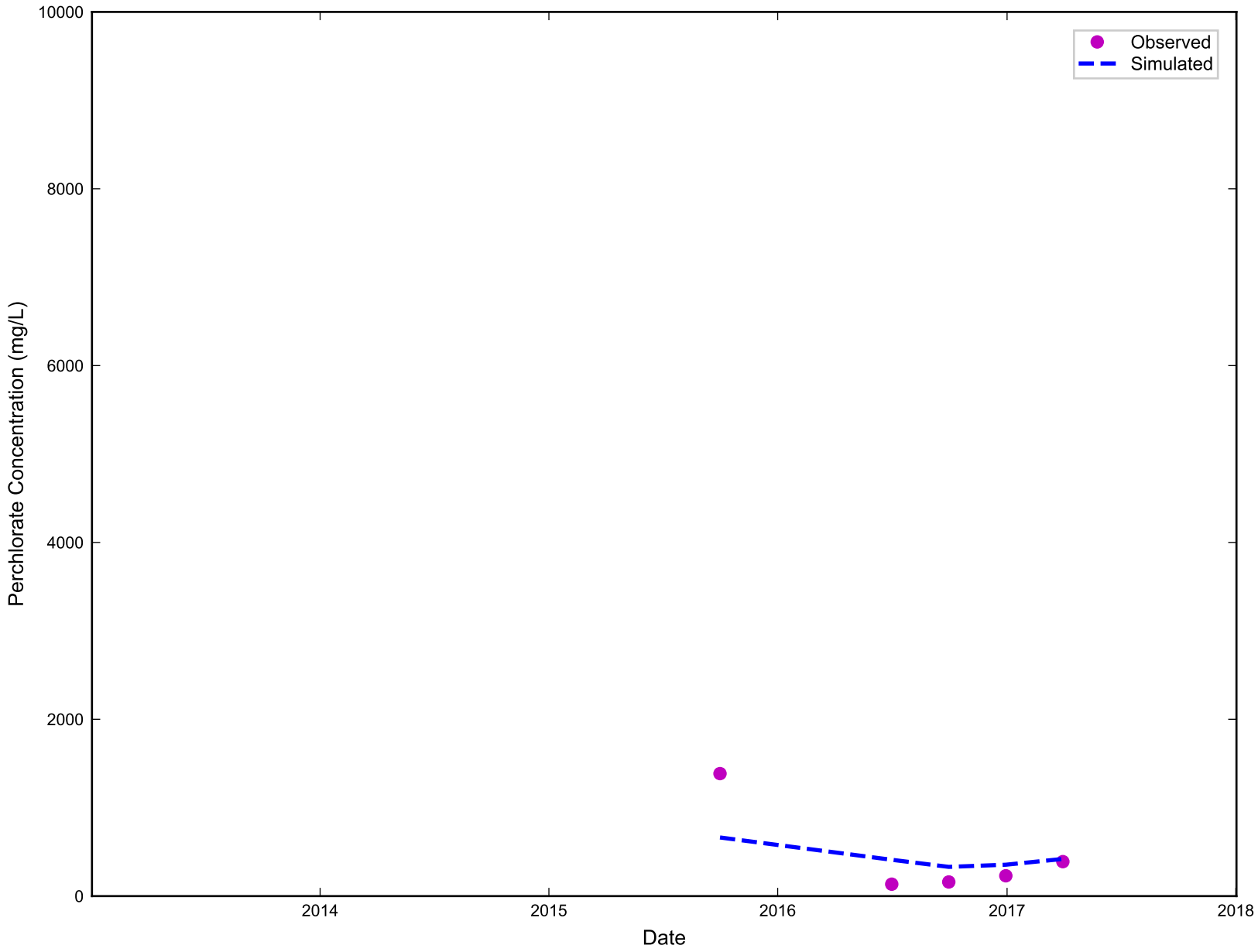
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-03D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-881

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-03I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-882

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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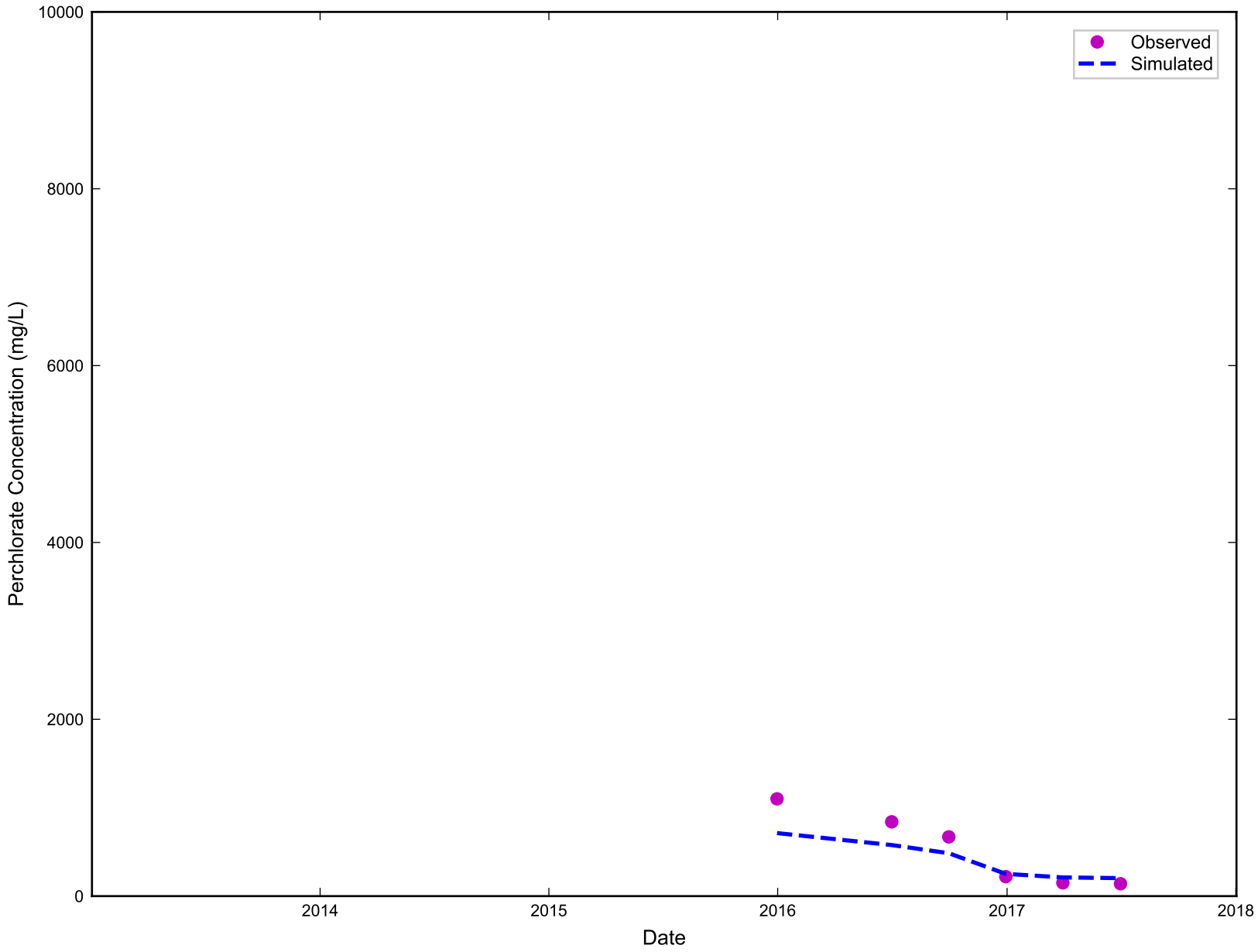


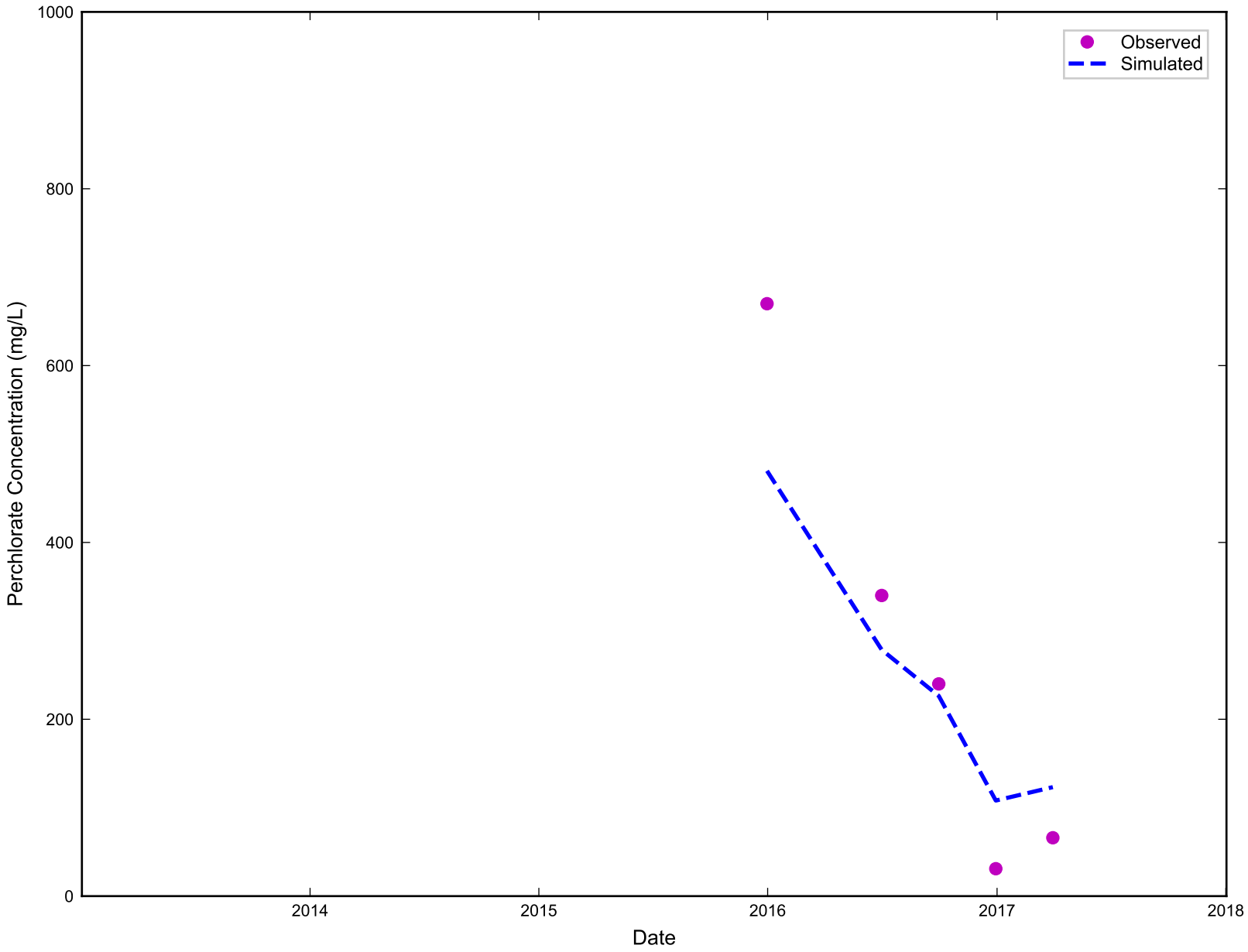
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-04D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-883

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



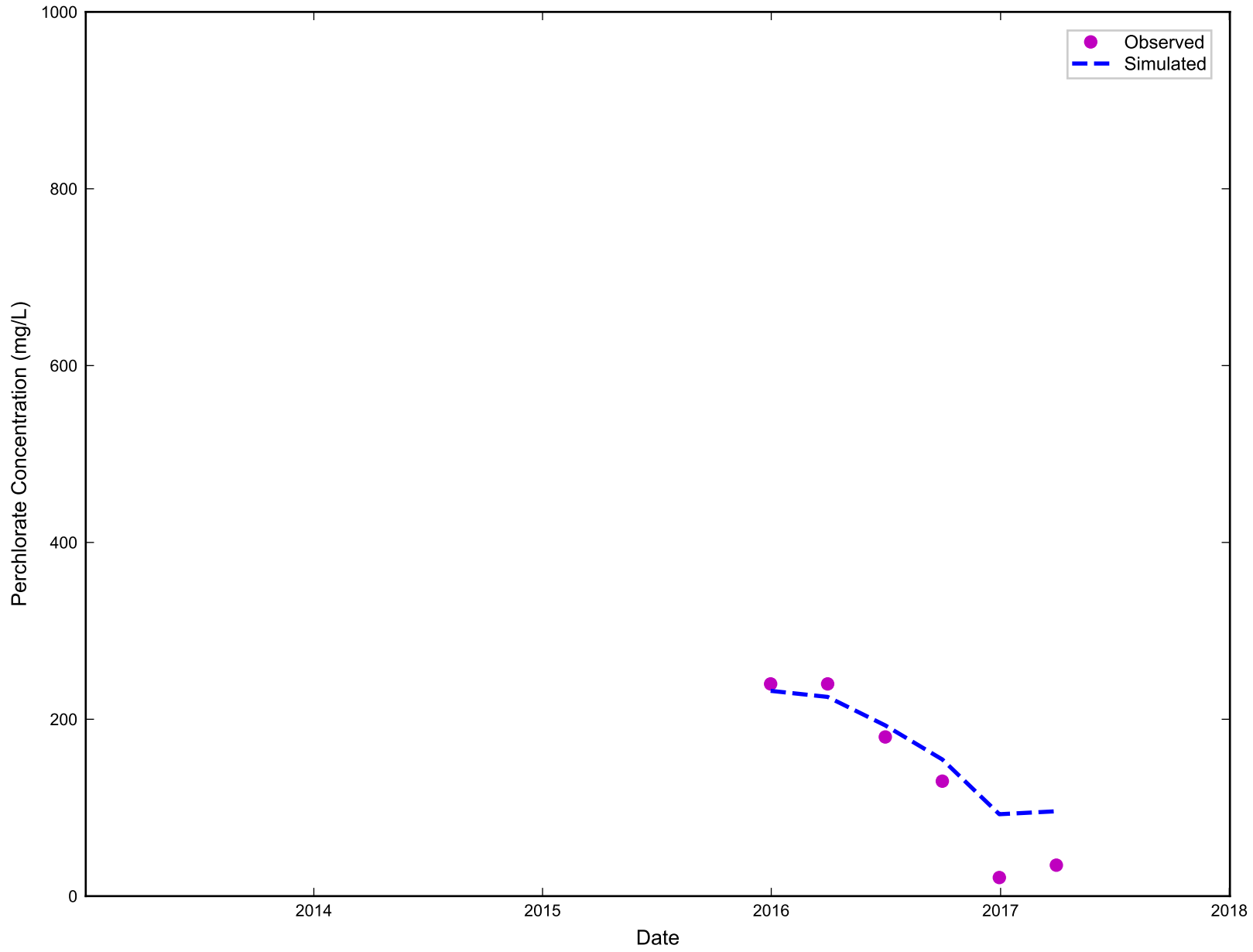
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-04I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-884

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



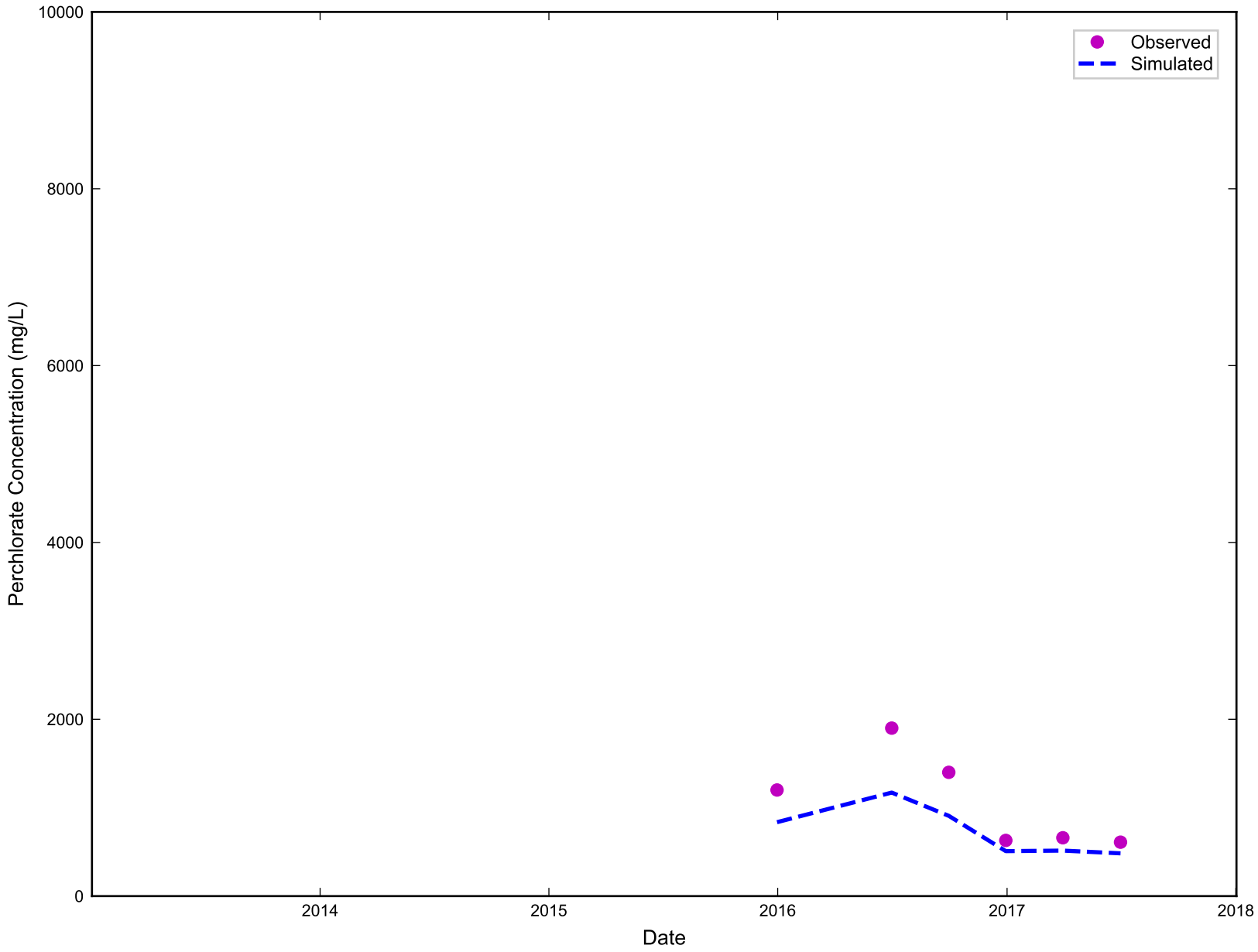
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-04S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-885

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



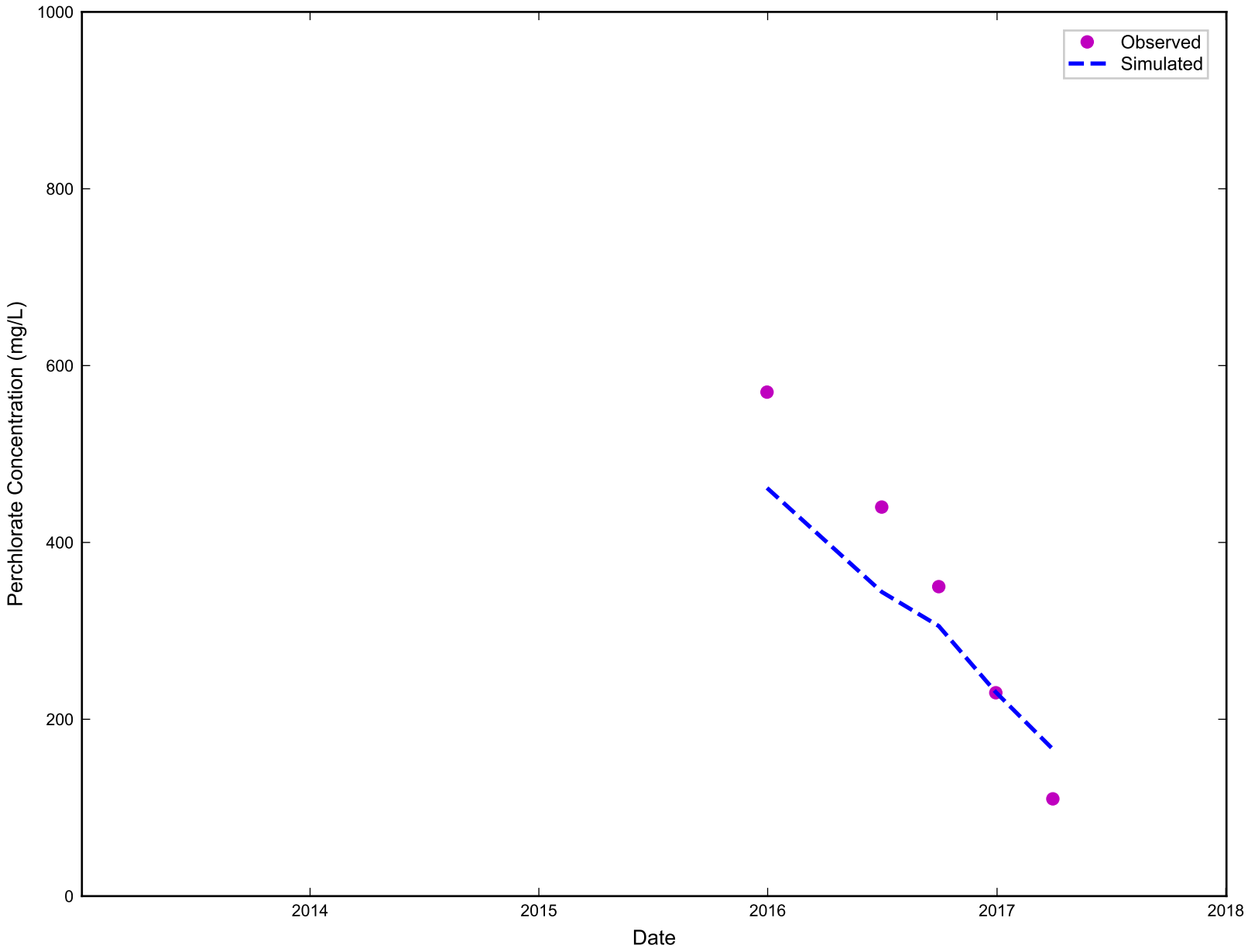
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-05D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-886

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-05I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-887

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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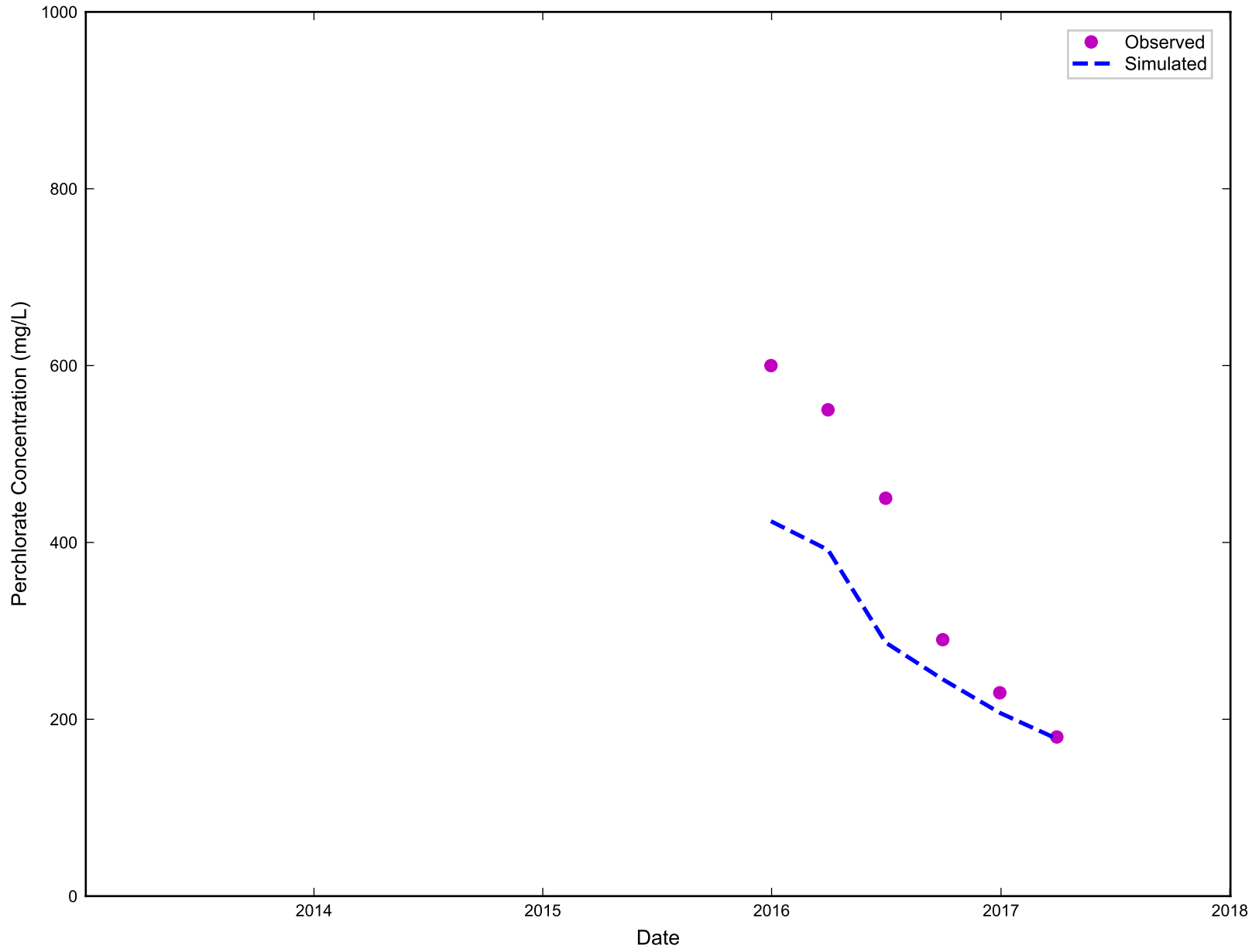


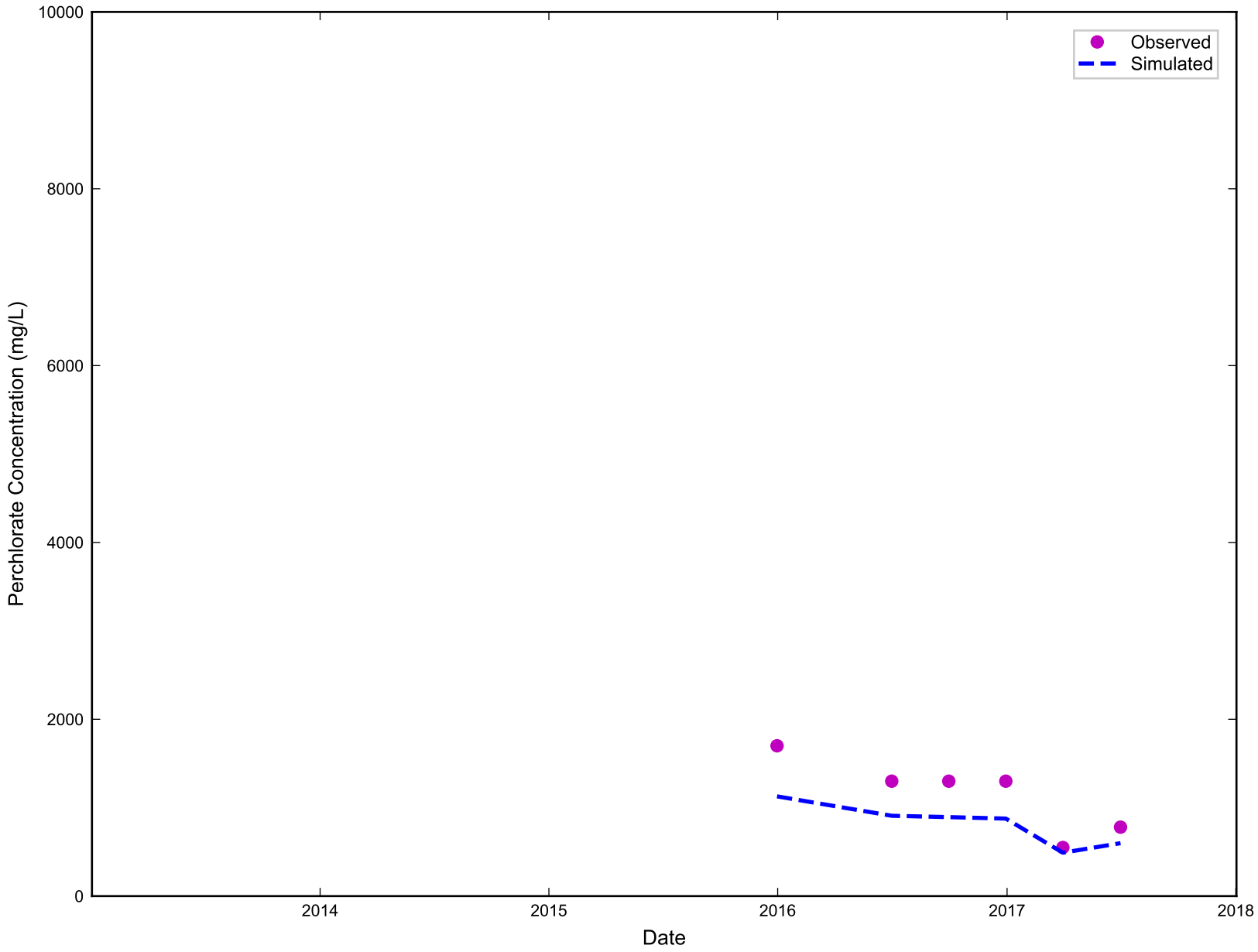
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-05S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-888

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



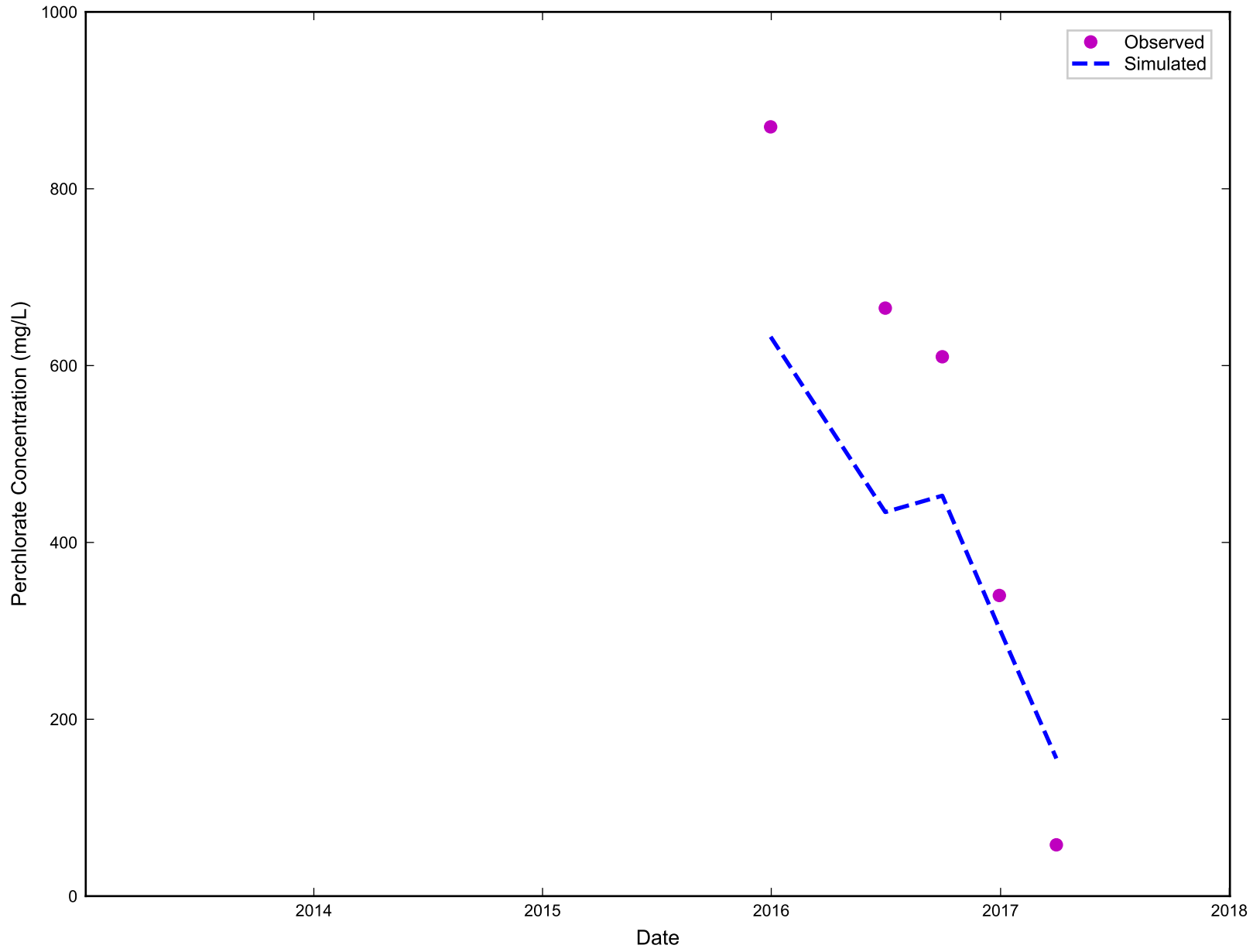
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-06D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-889

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



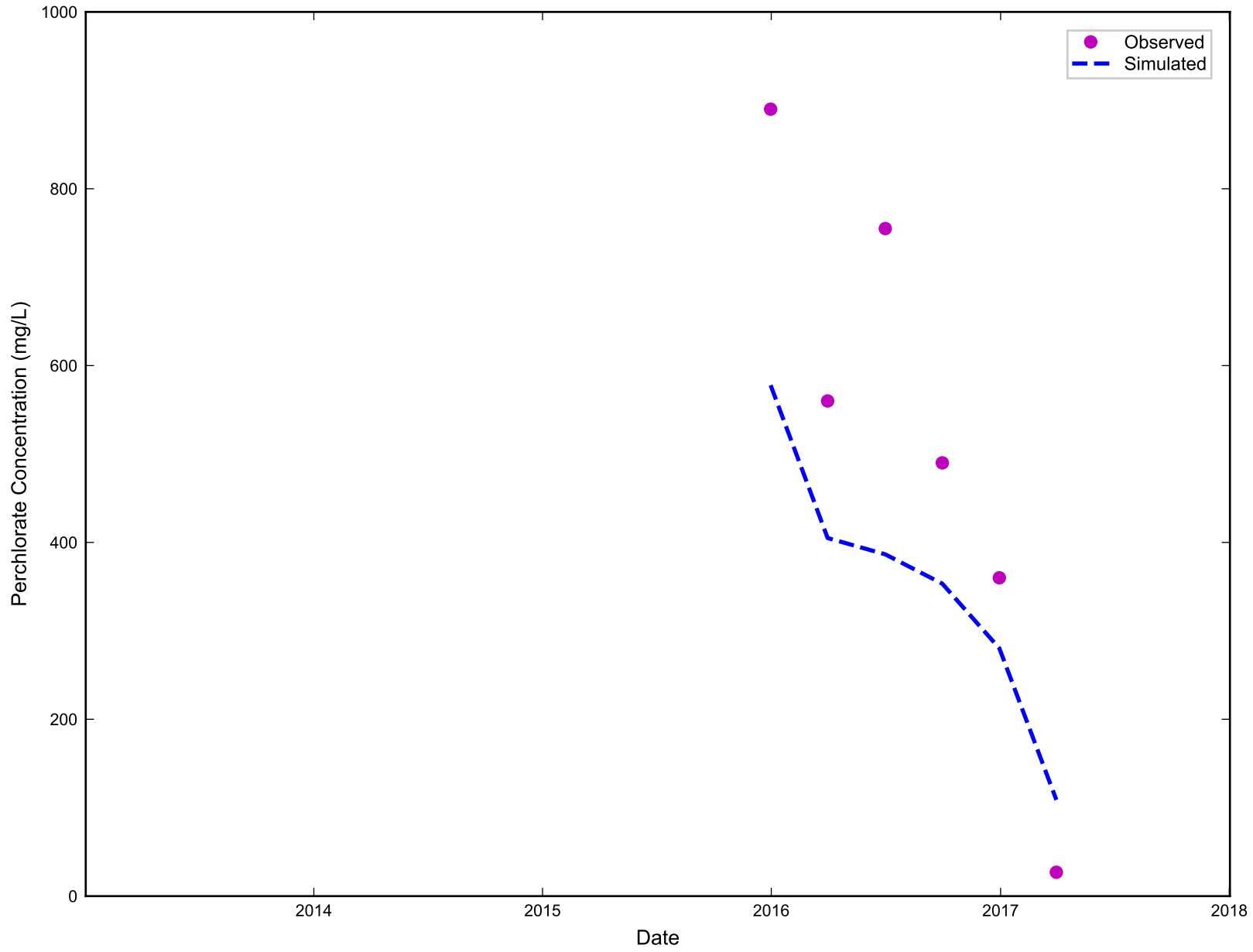
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-06I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-890

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



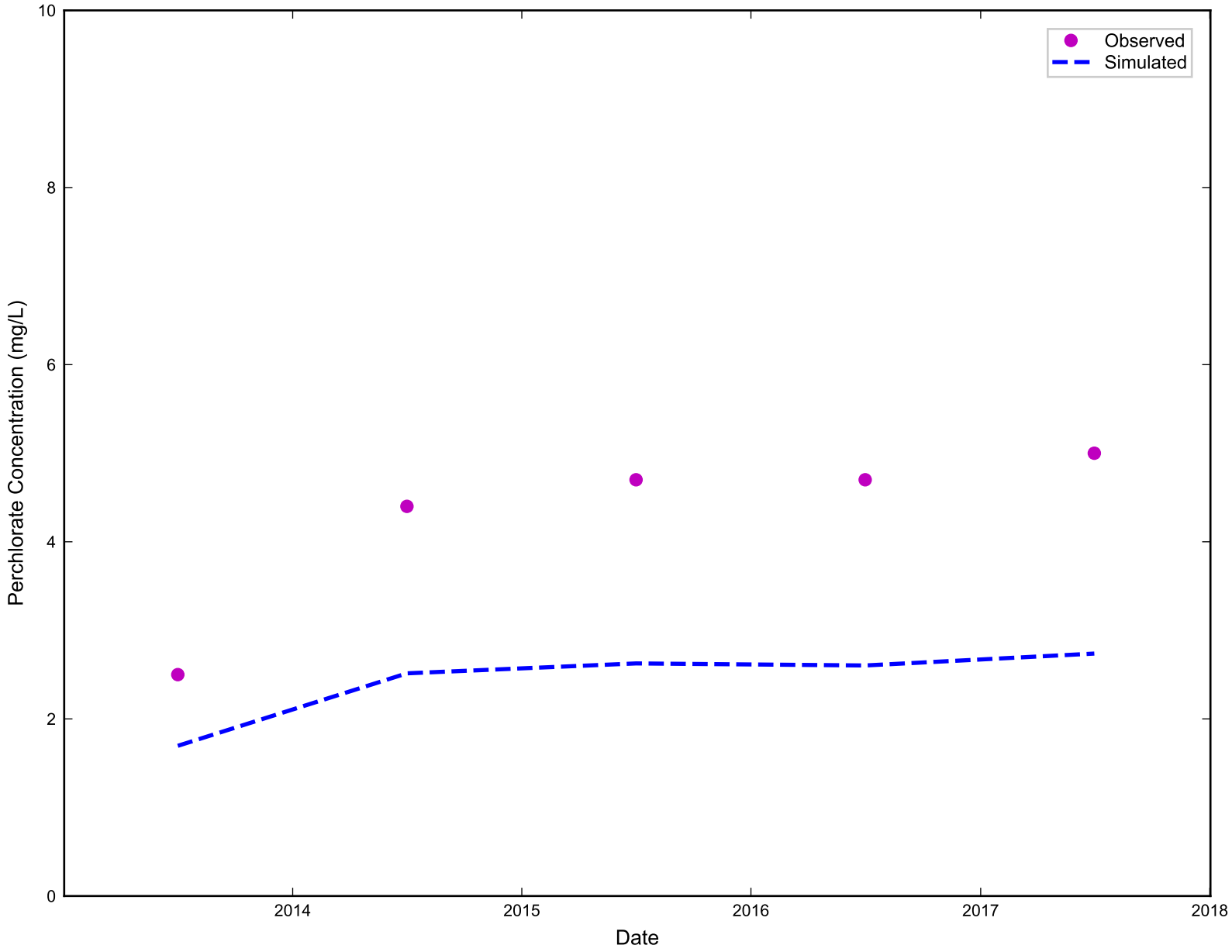
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UFMW-06S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-891

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



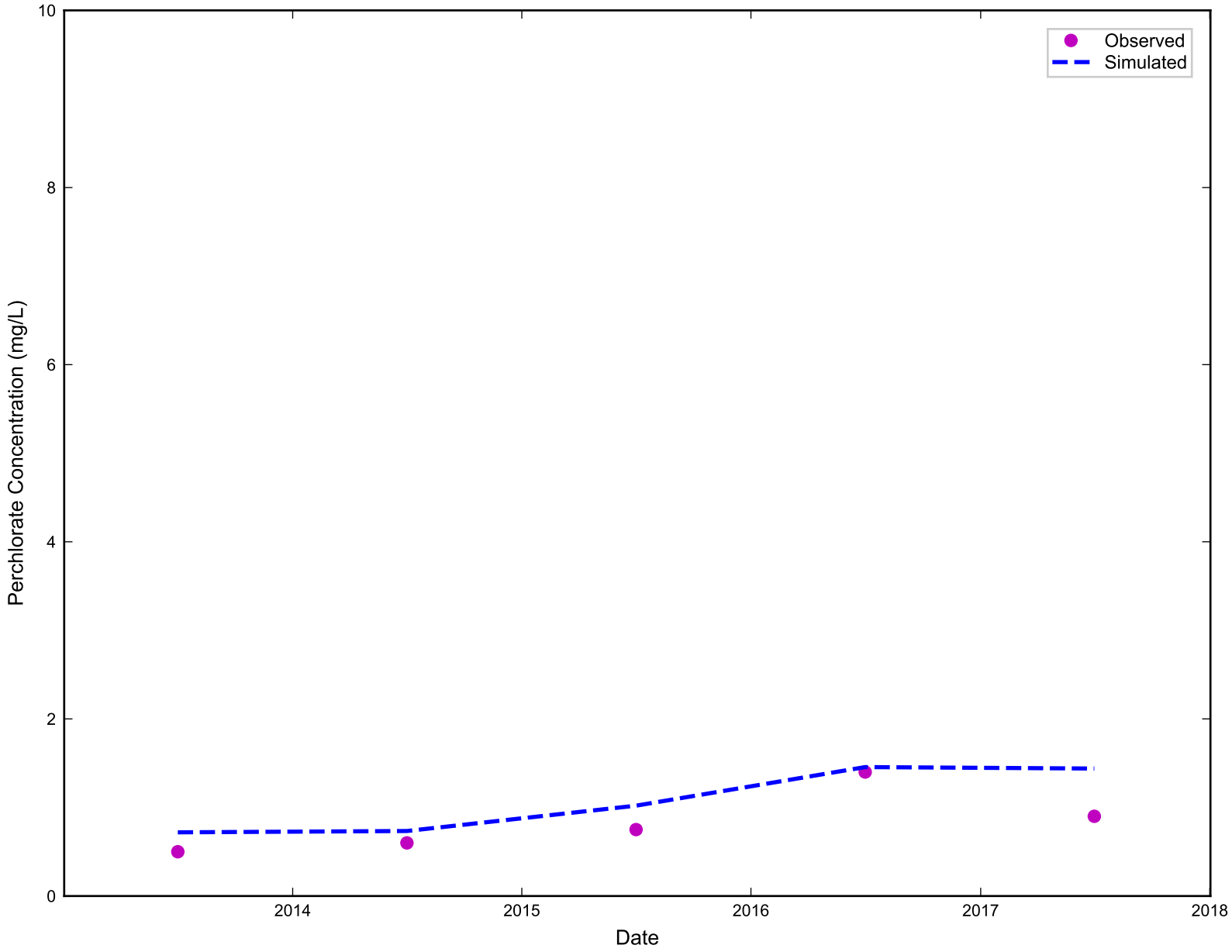
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UWO-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-892

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



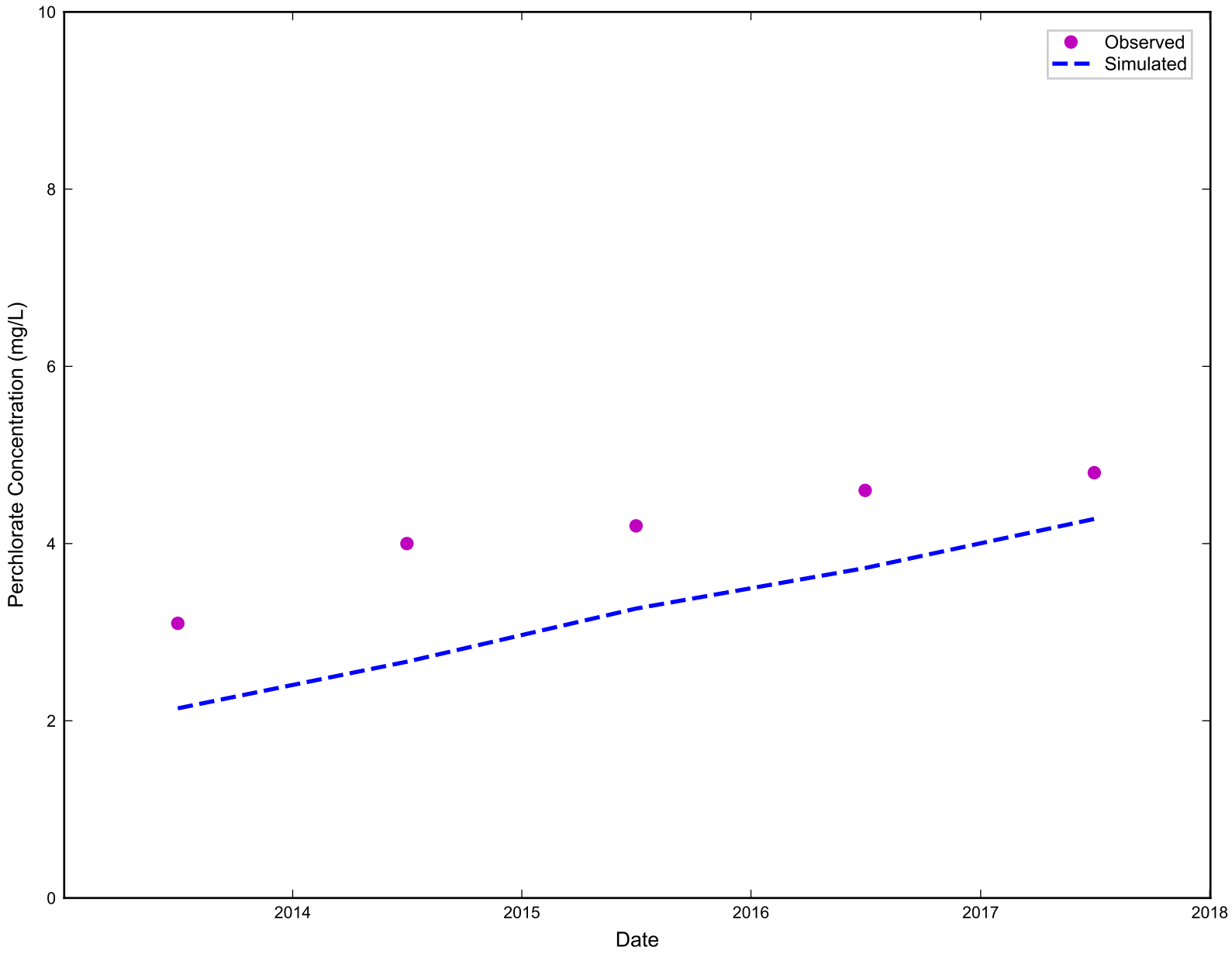
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UXO-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-893

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



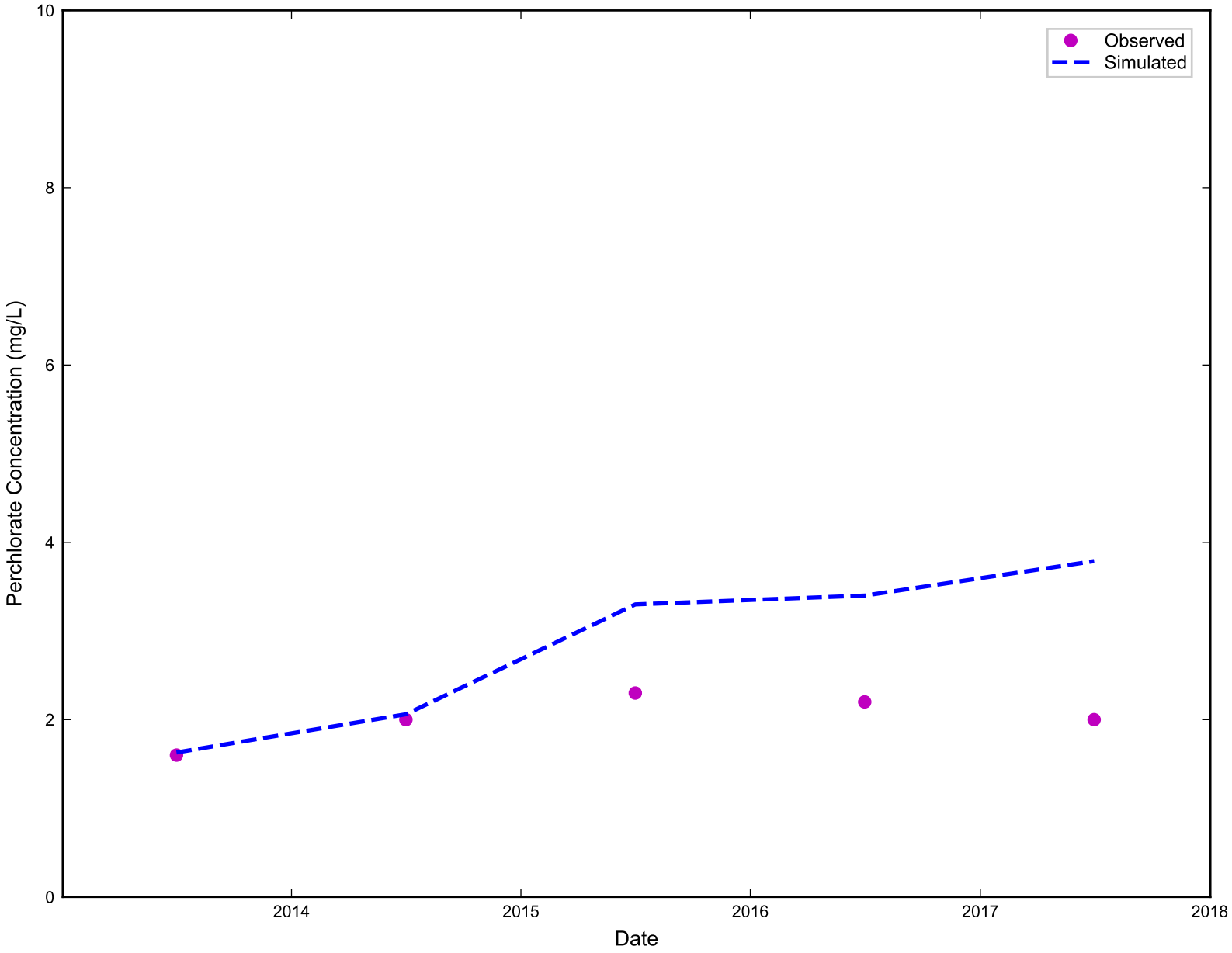
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UYO-16
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-894

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



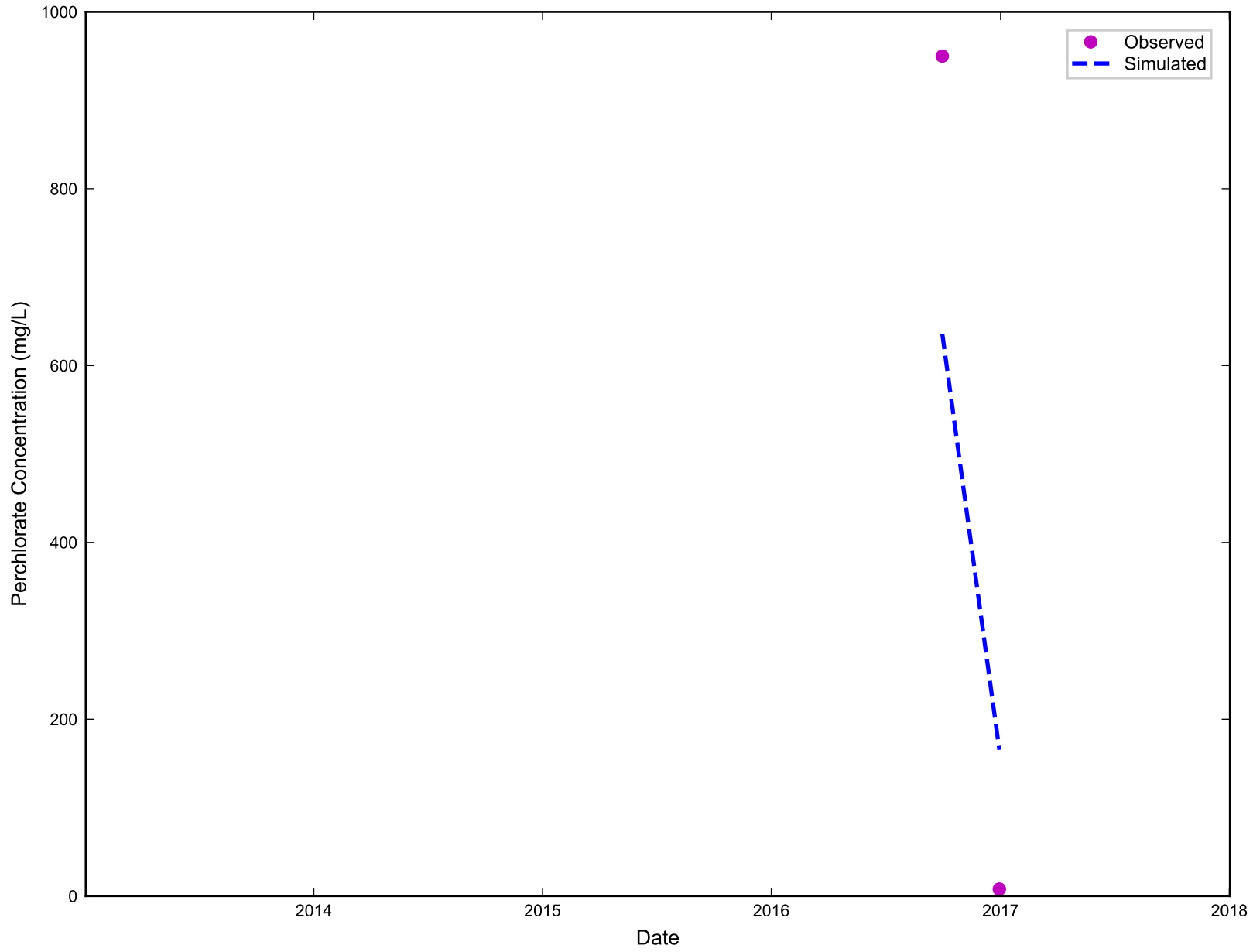
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for UZO-17
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-895

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



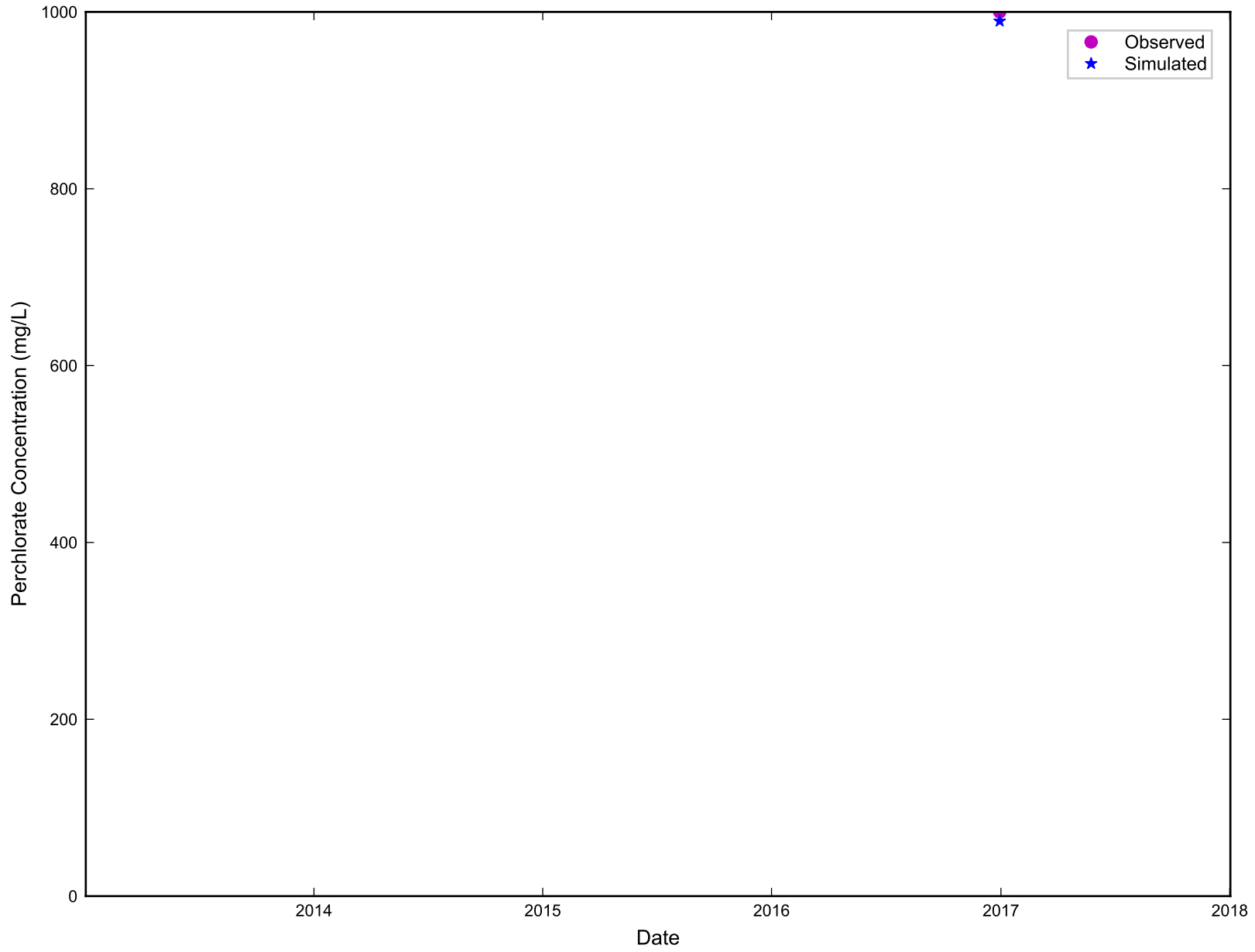
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for VMW-01D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-896

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



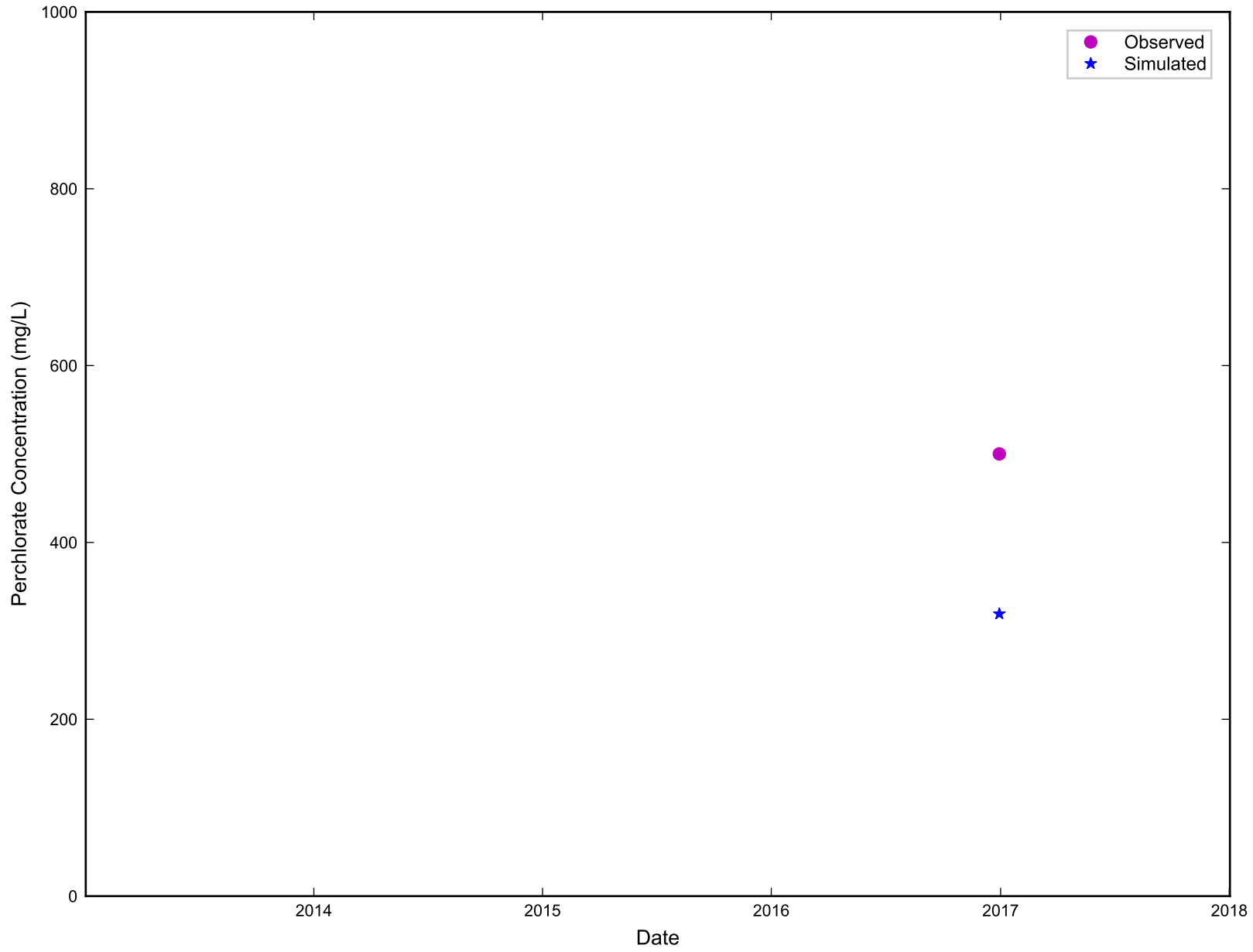
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for VMW-01I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-897

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



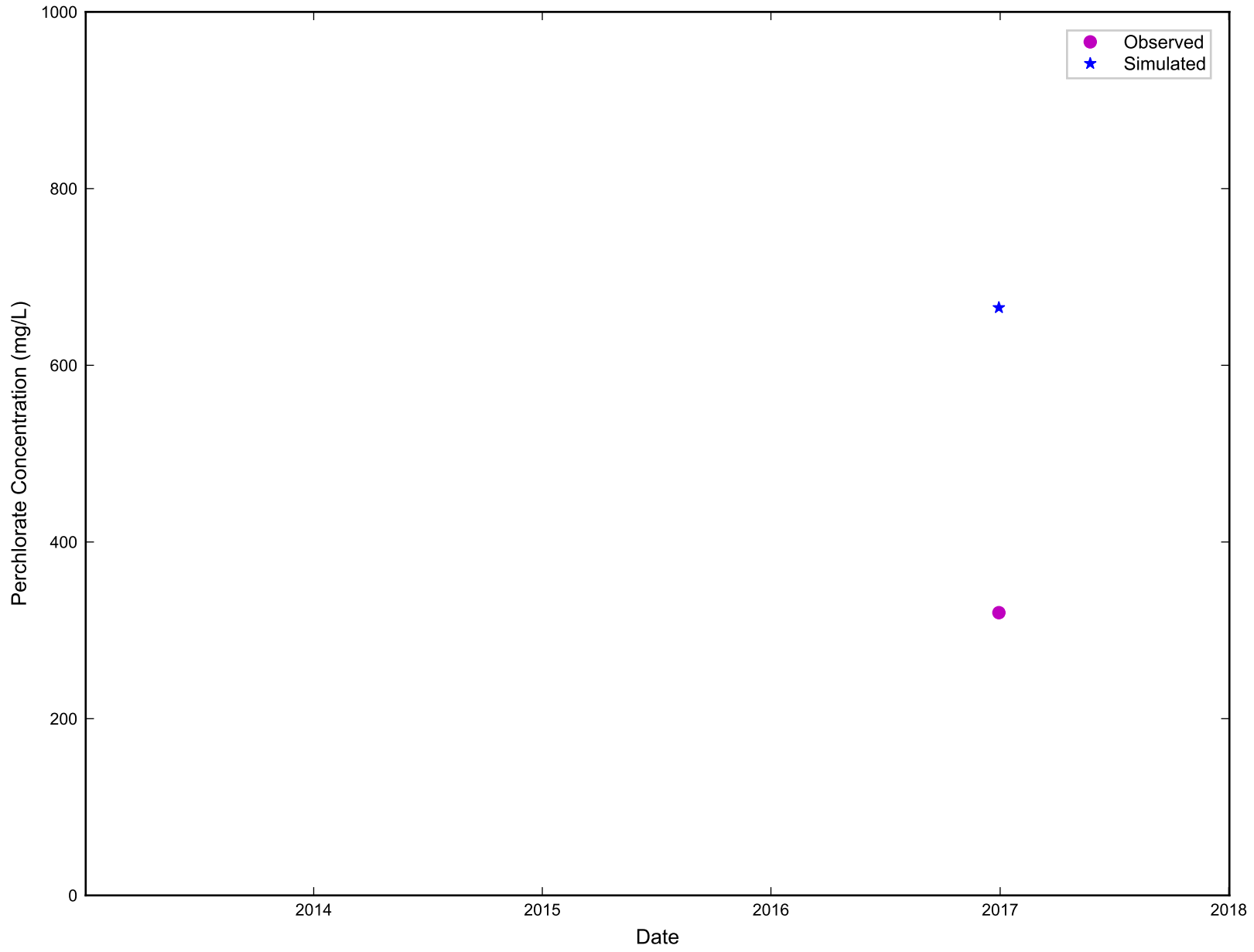
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for VMW-02D
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-898

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for VMW-02I
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-899

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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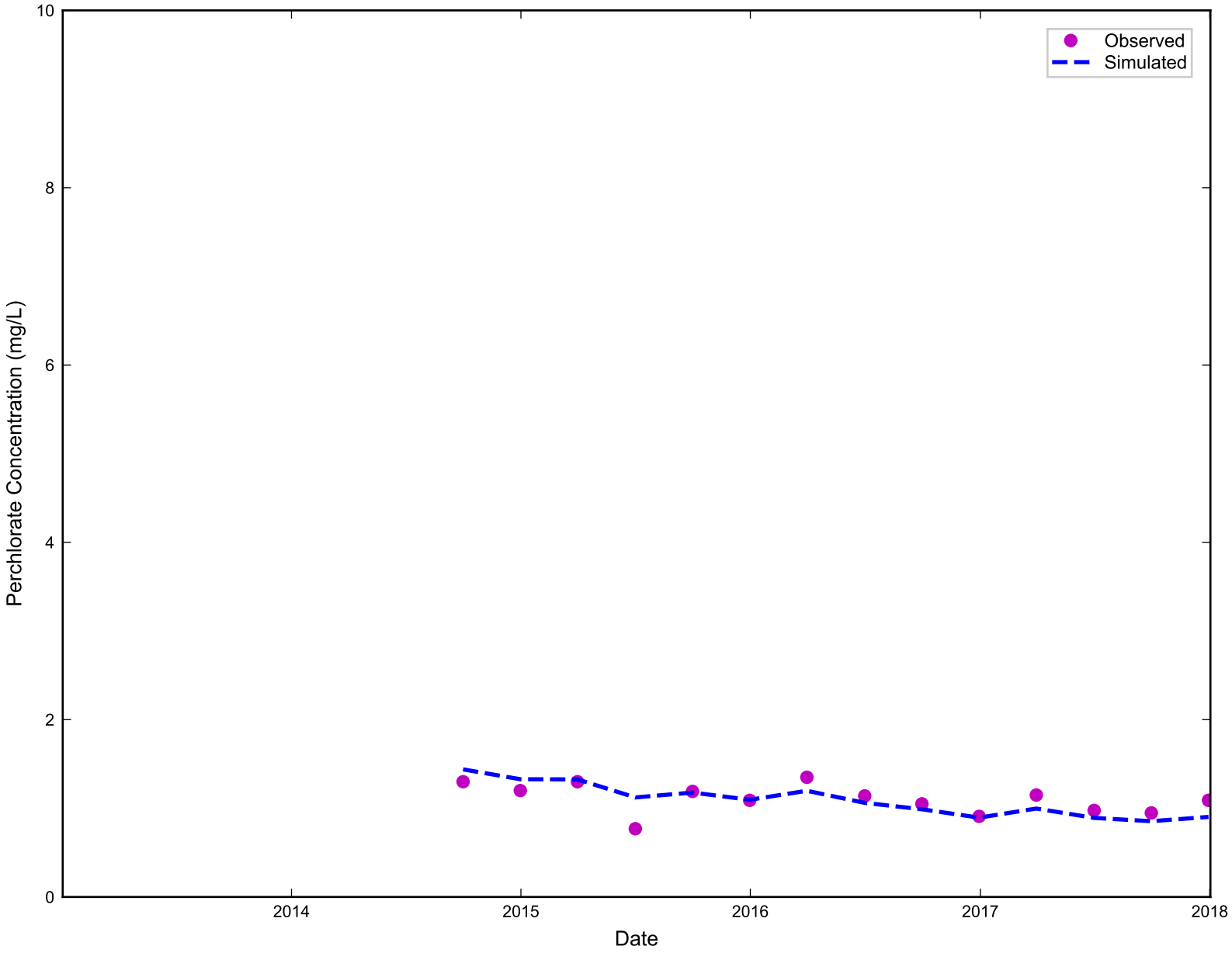


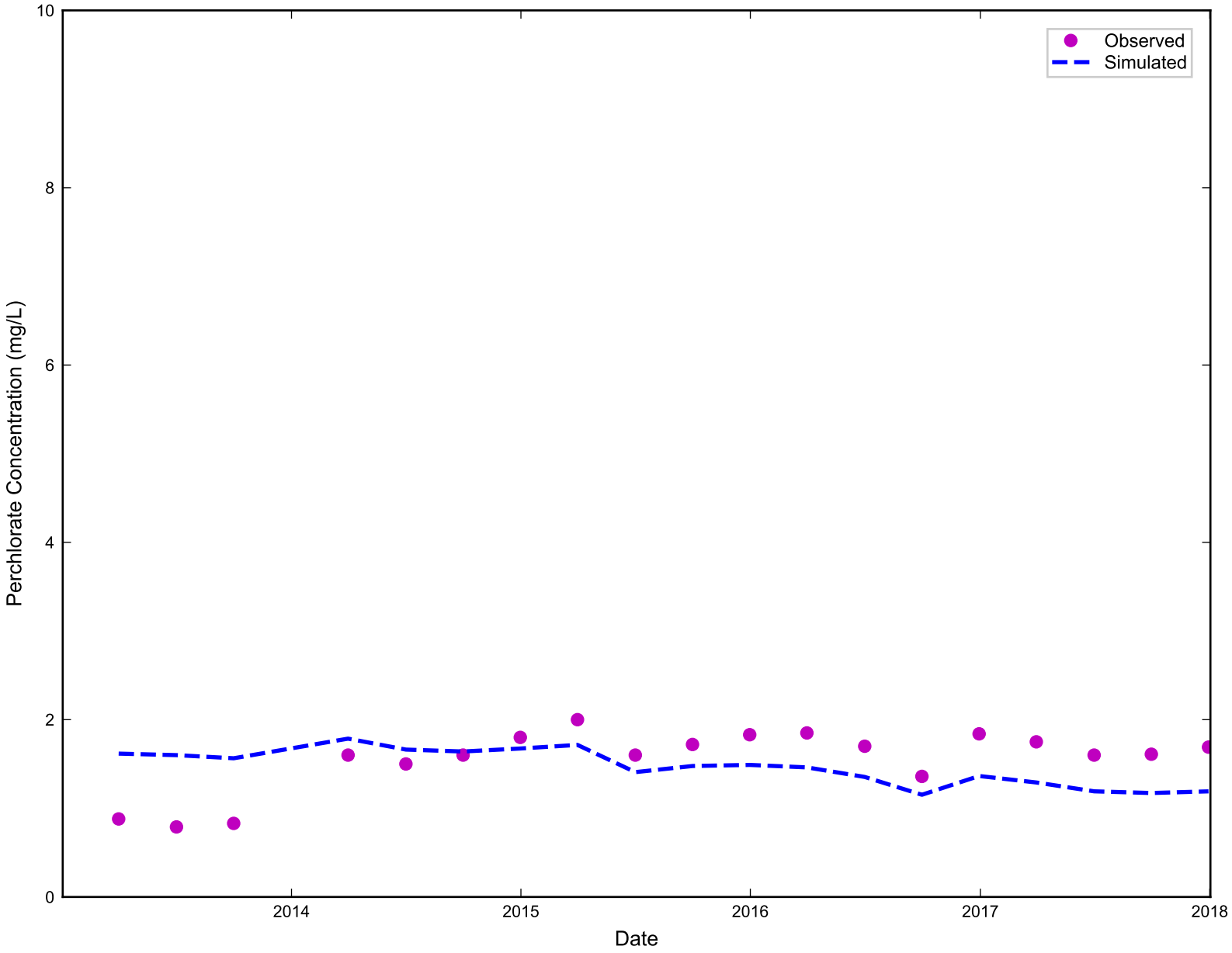
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW3.5N
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-900

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



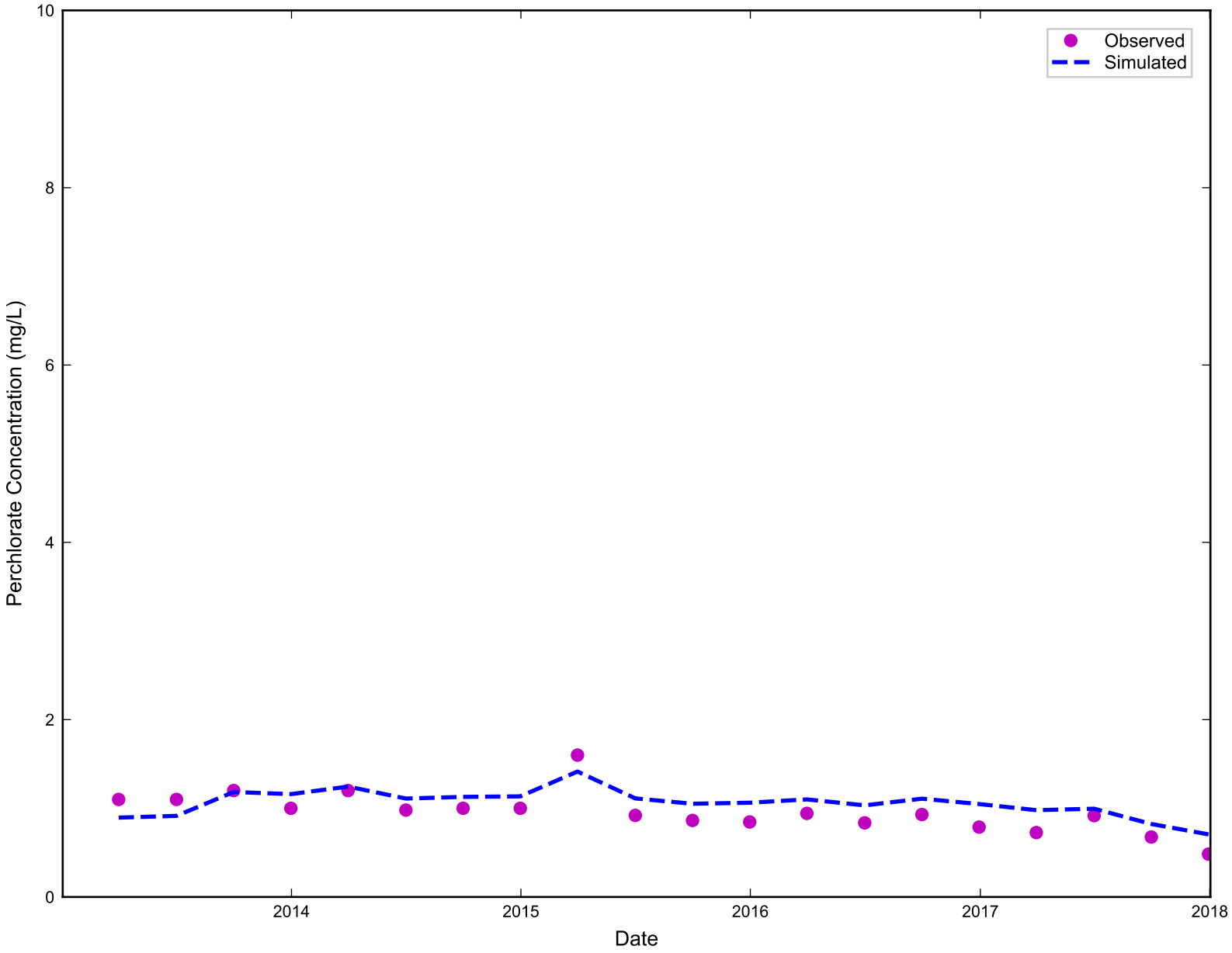
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW3.5S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-901

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



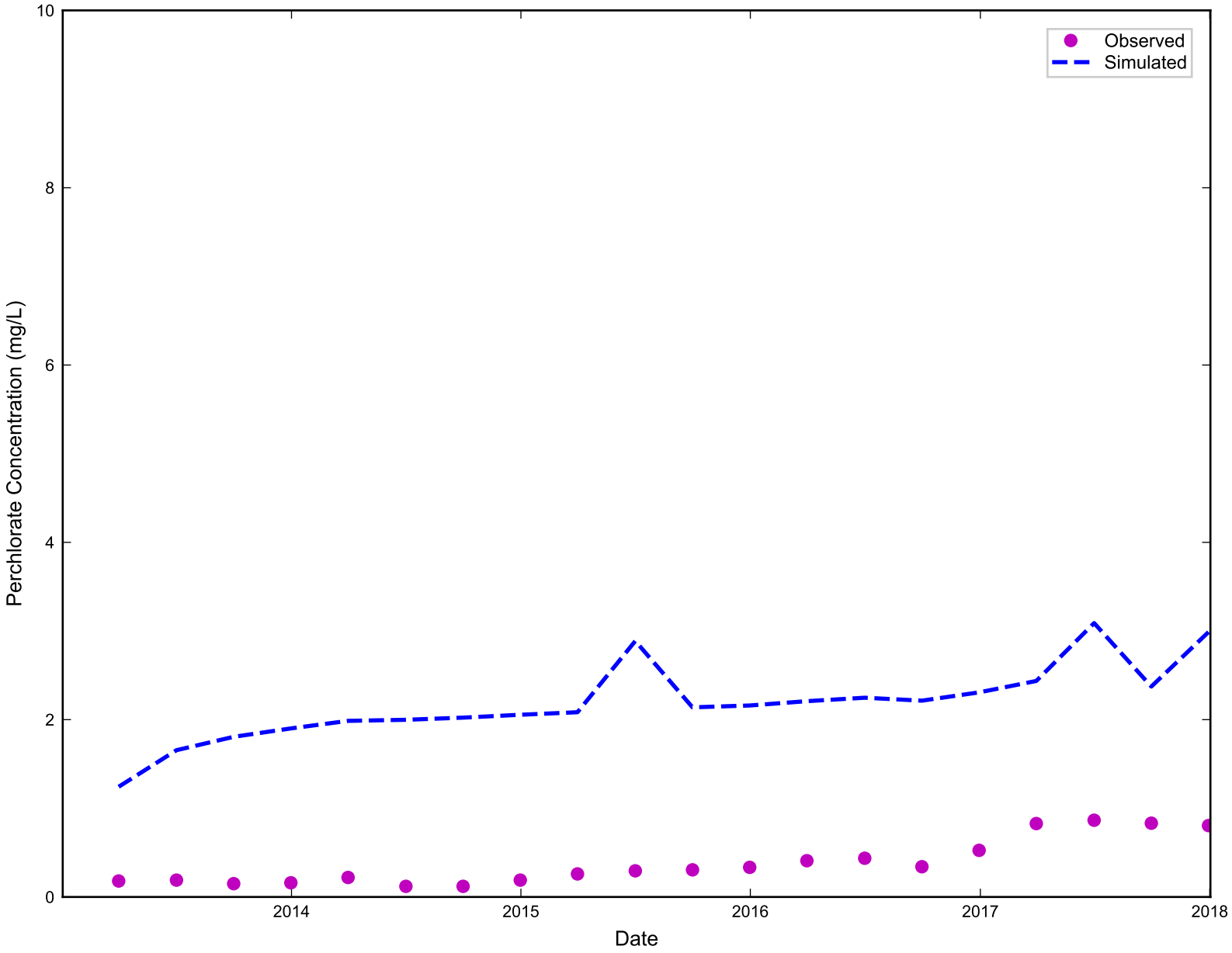
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW4.9N
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-902

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW4.9S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-903

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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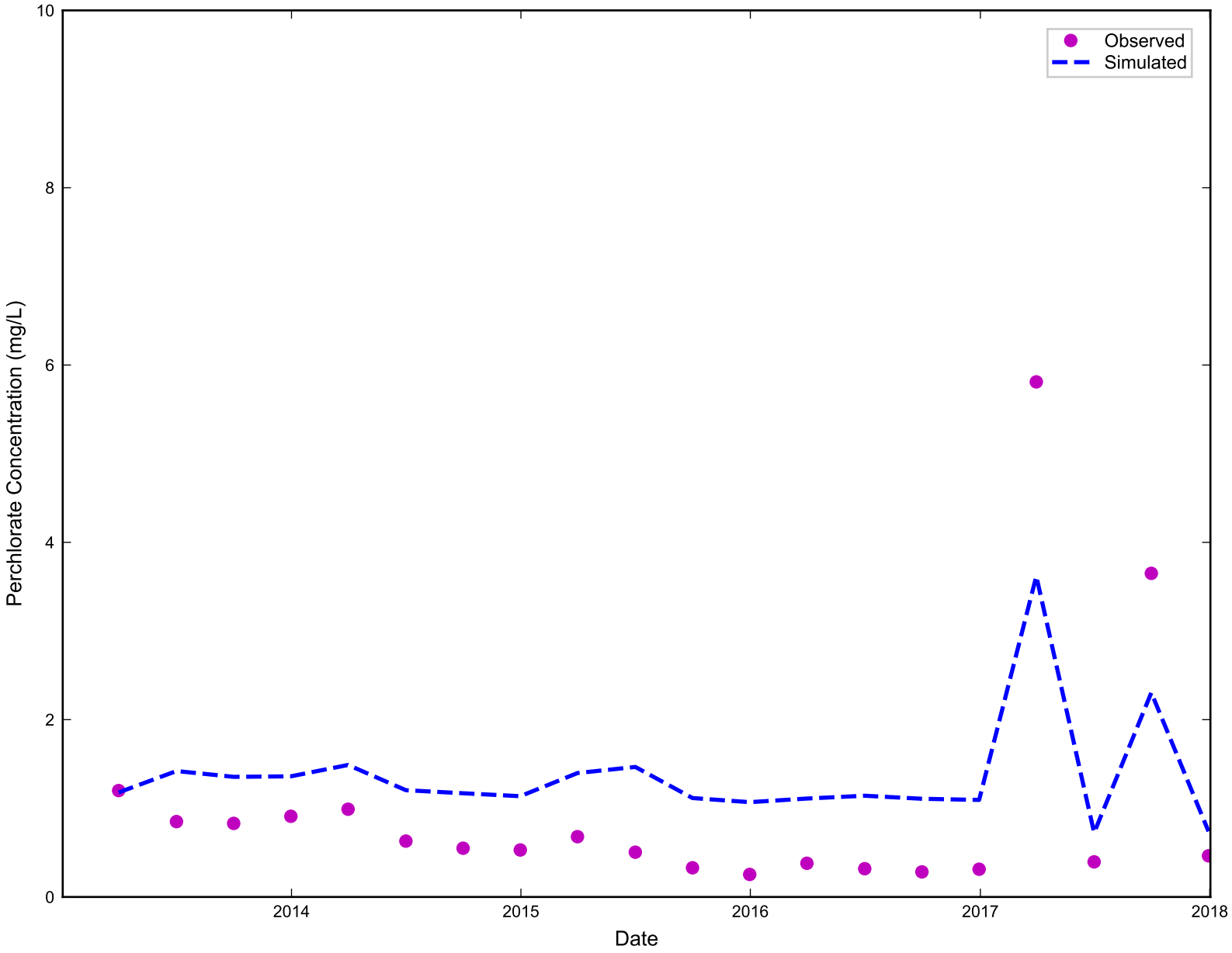


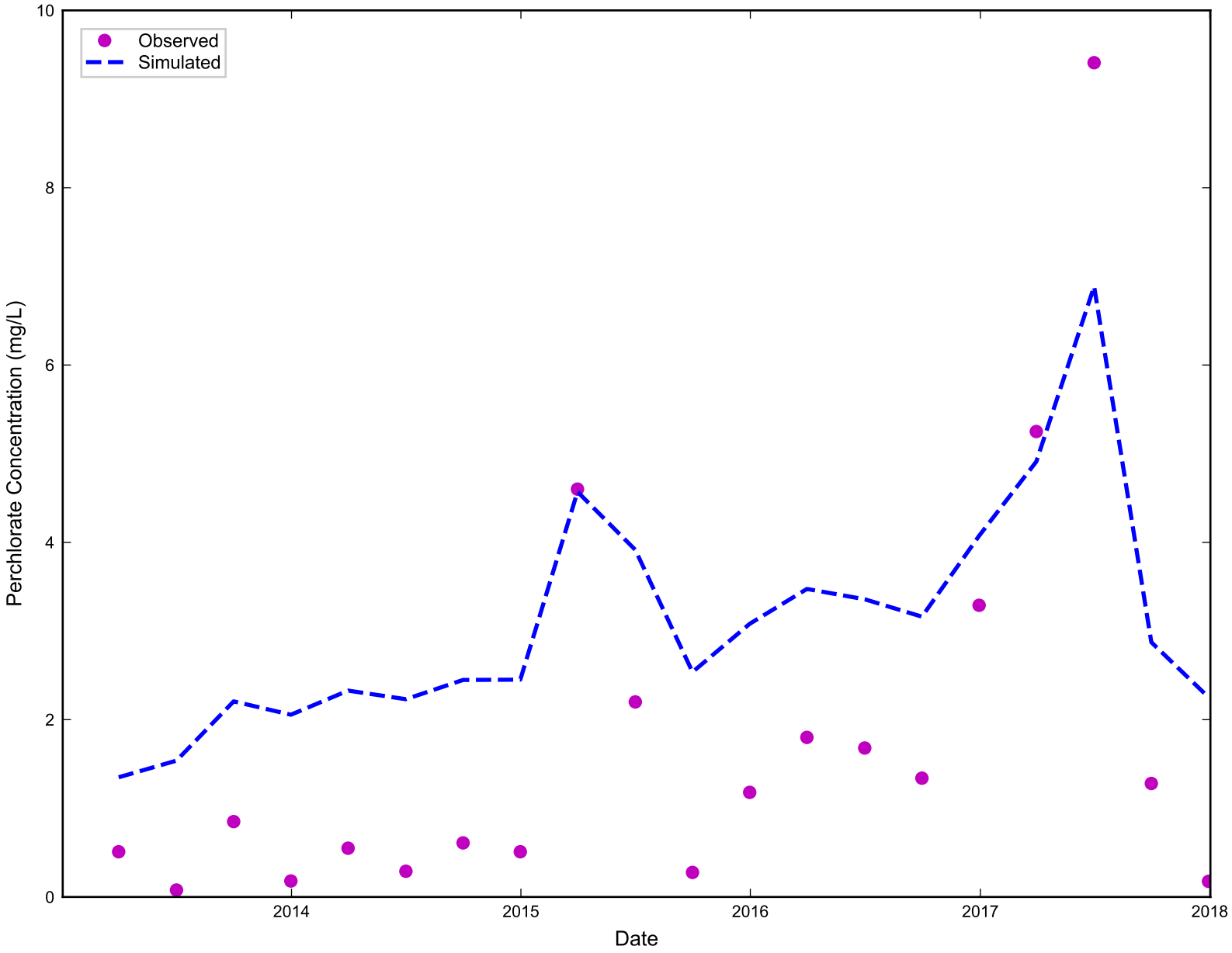
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW5.58SI
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-904

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py

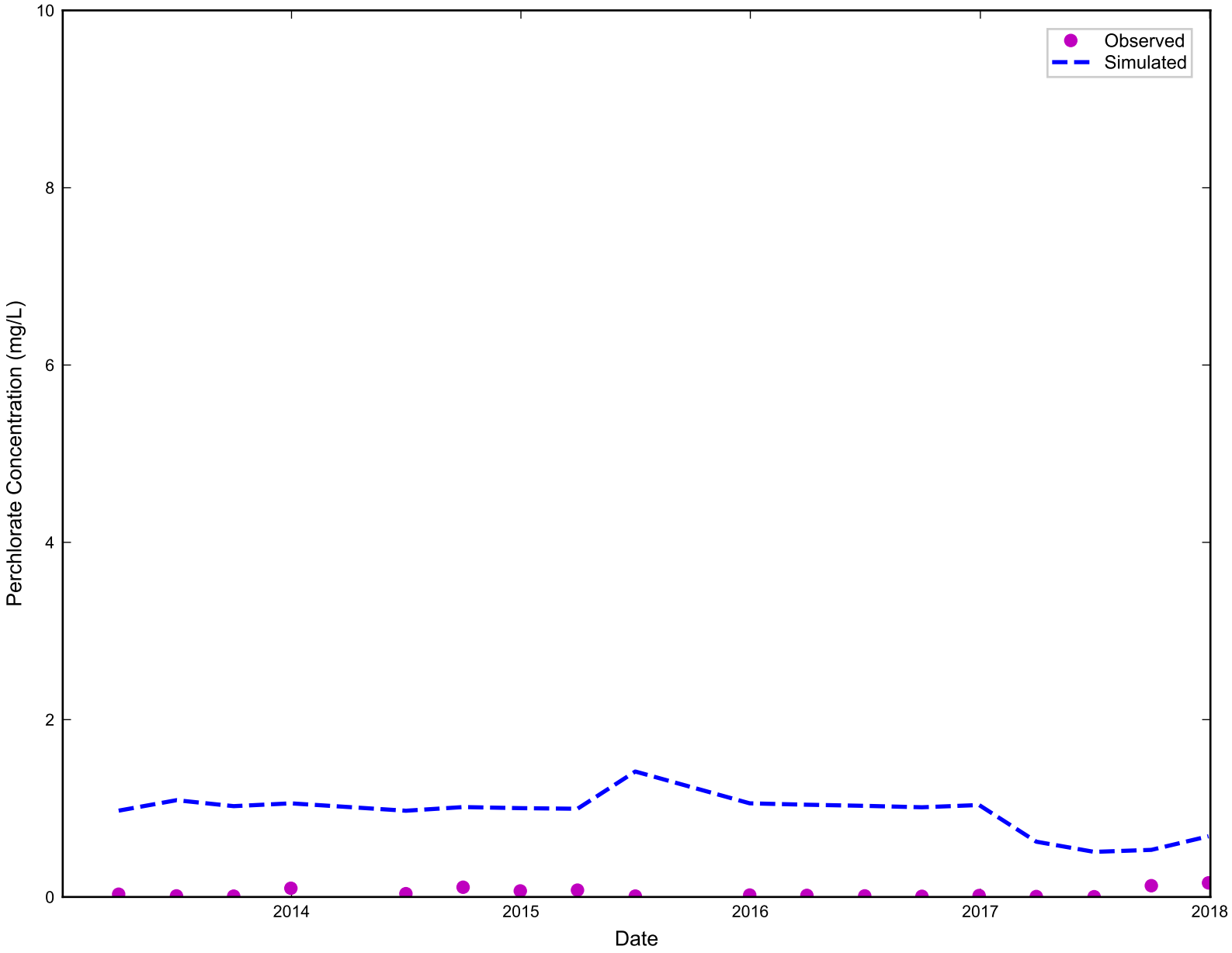


RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW5.5S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-905

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW5.7N
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-906

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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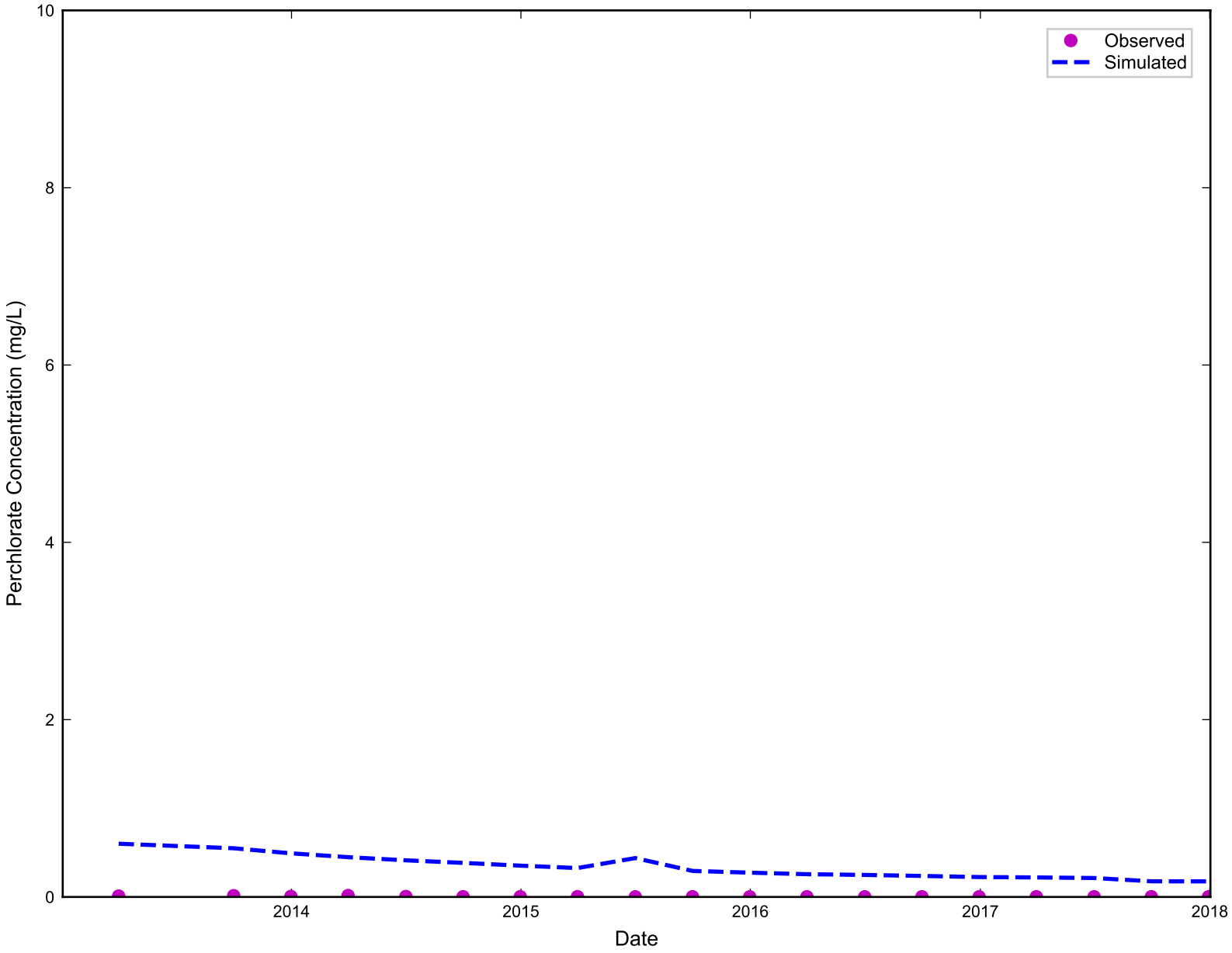

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW6.15N
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-907

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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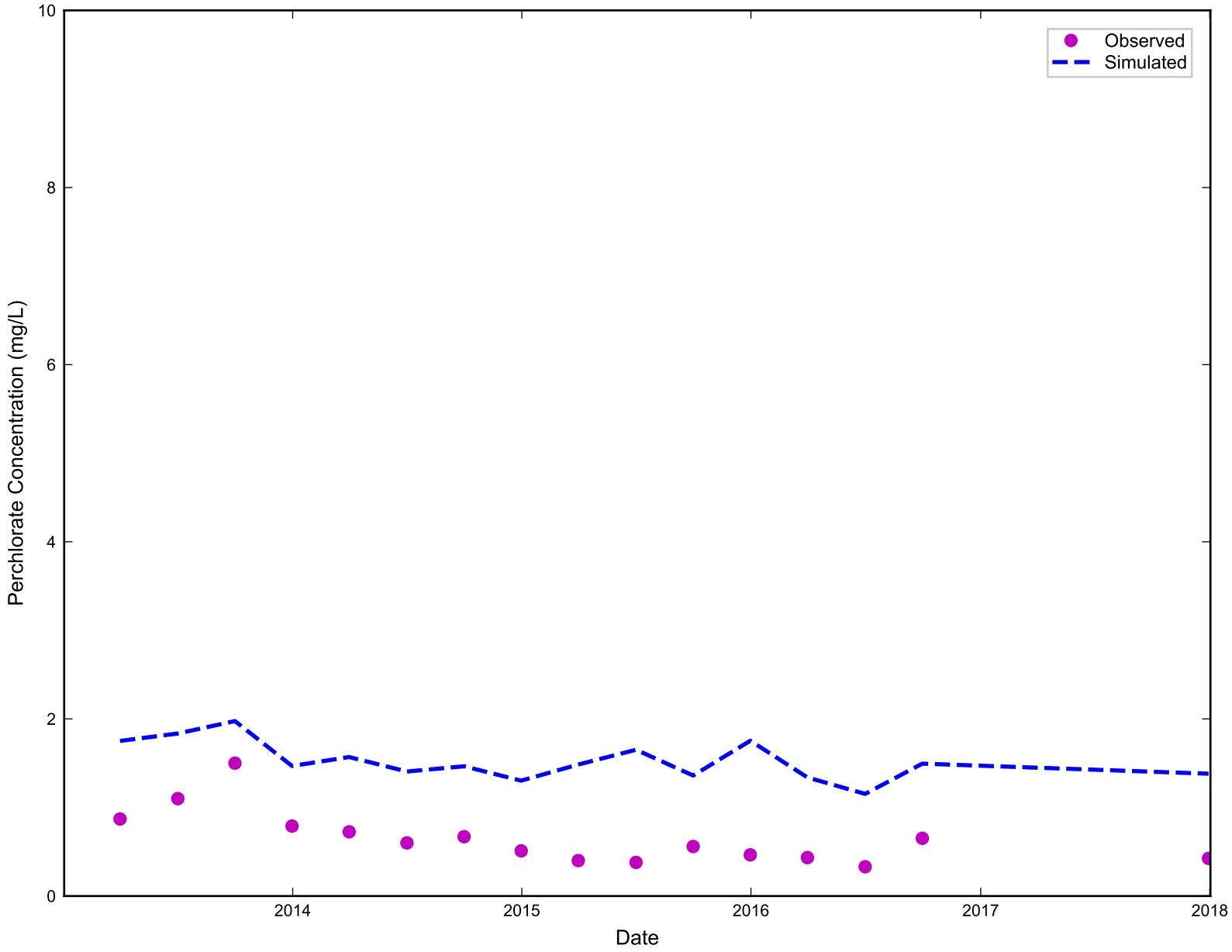

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW6.15S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-908

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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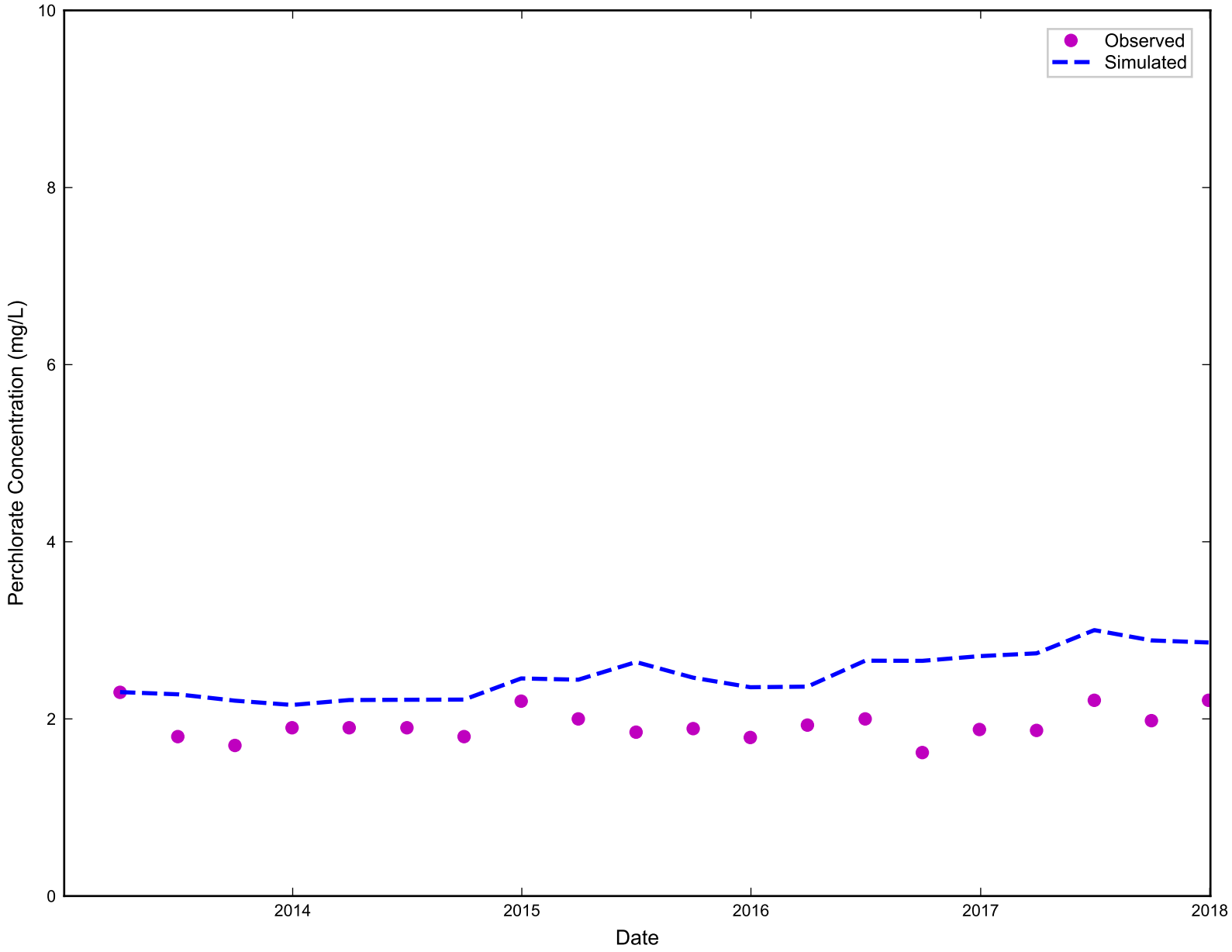

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW6.55S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-909

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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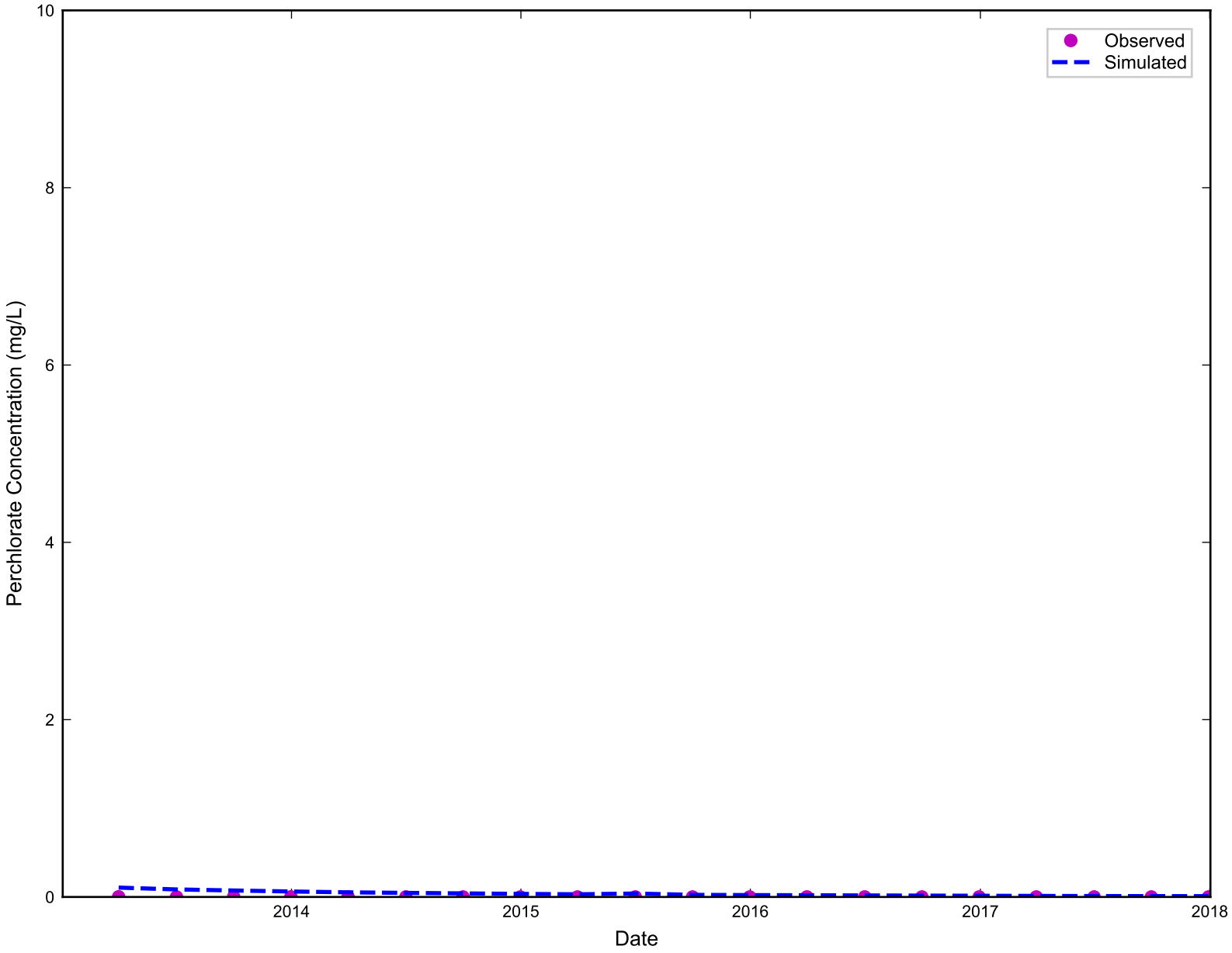

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW6.9N
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-910

Drafter: RZ | Date: 11/21/19 | Contract Number: 1690011200-034 | Approved: | Revised:

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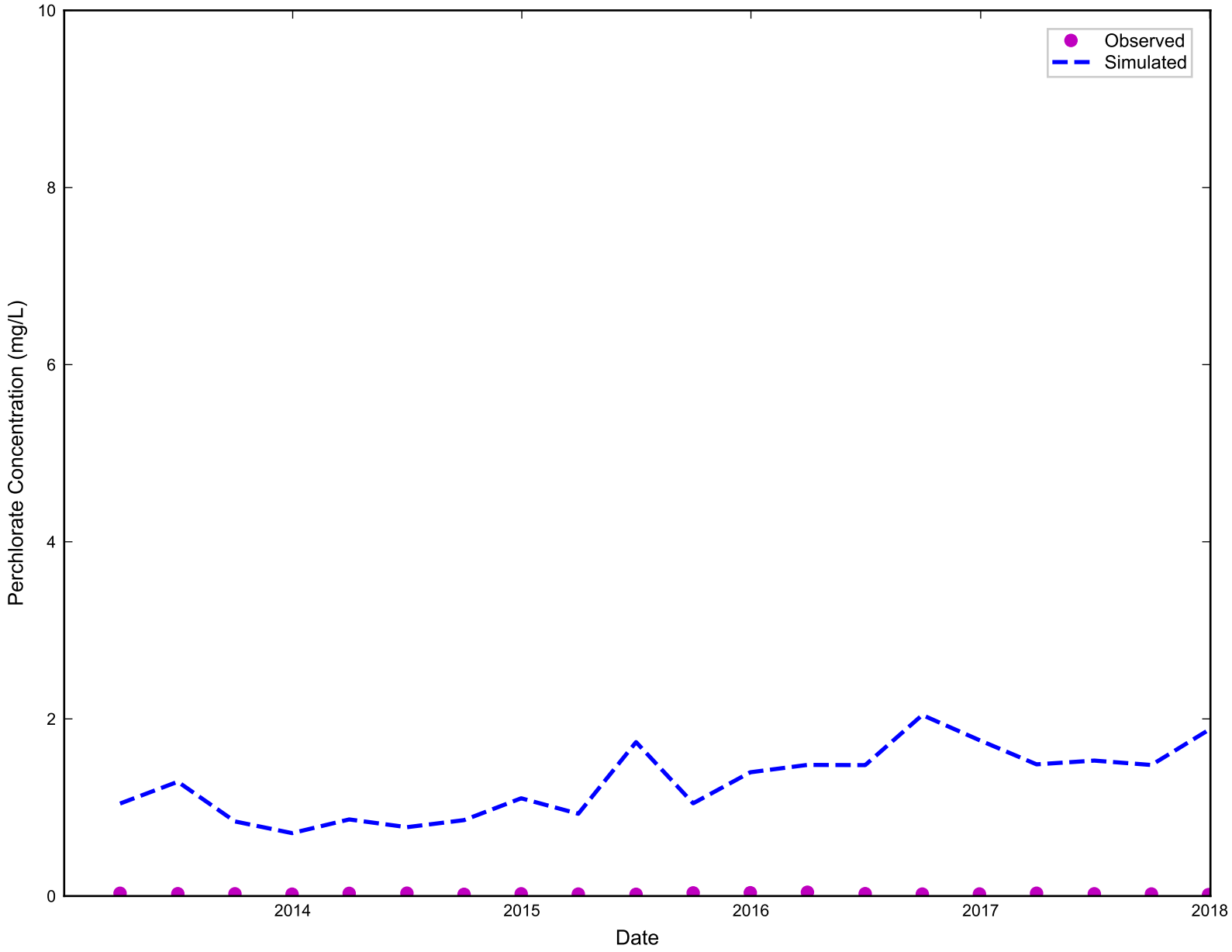

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW6.9S
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-911

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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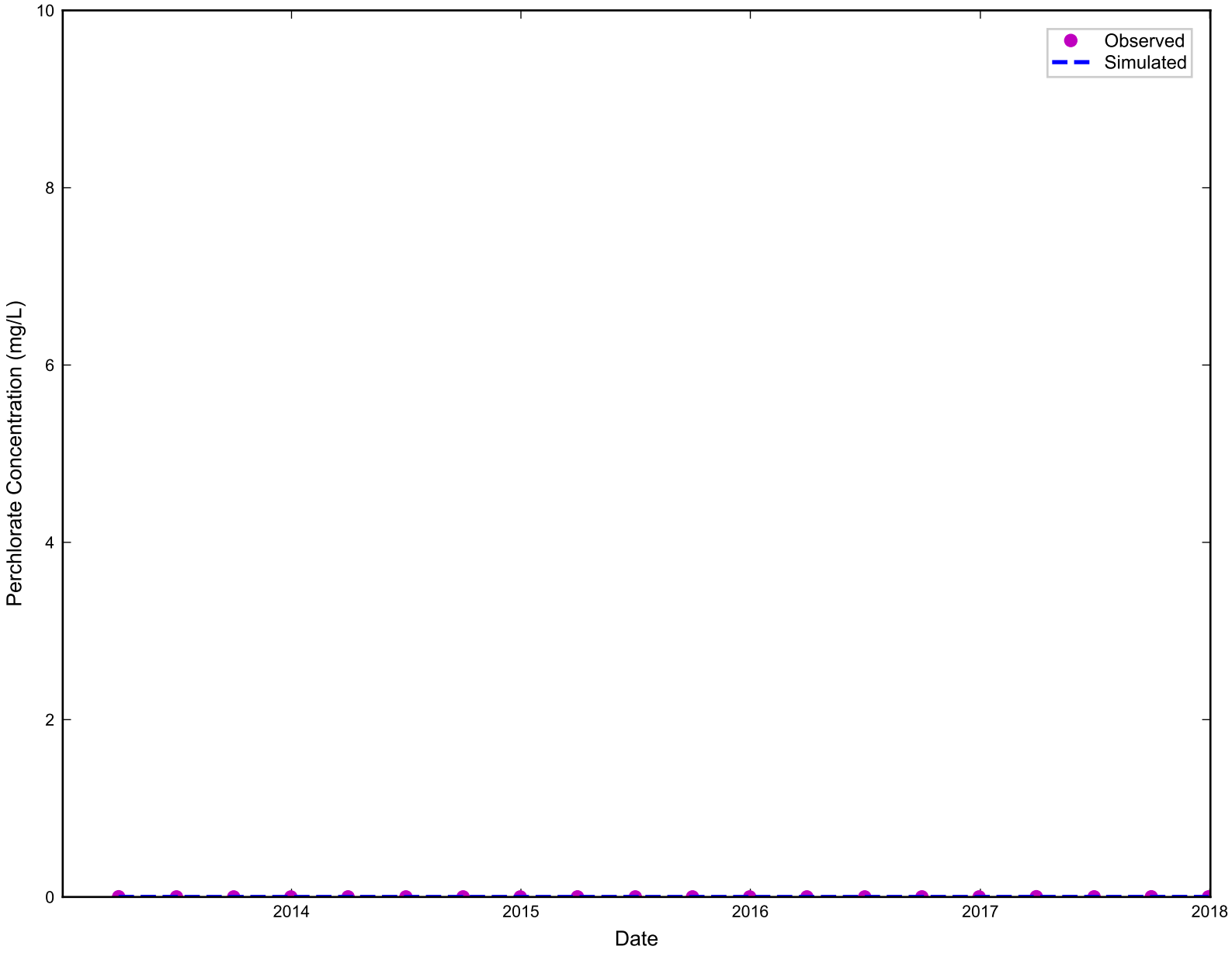

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WMW7.8N
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-912

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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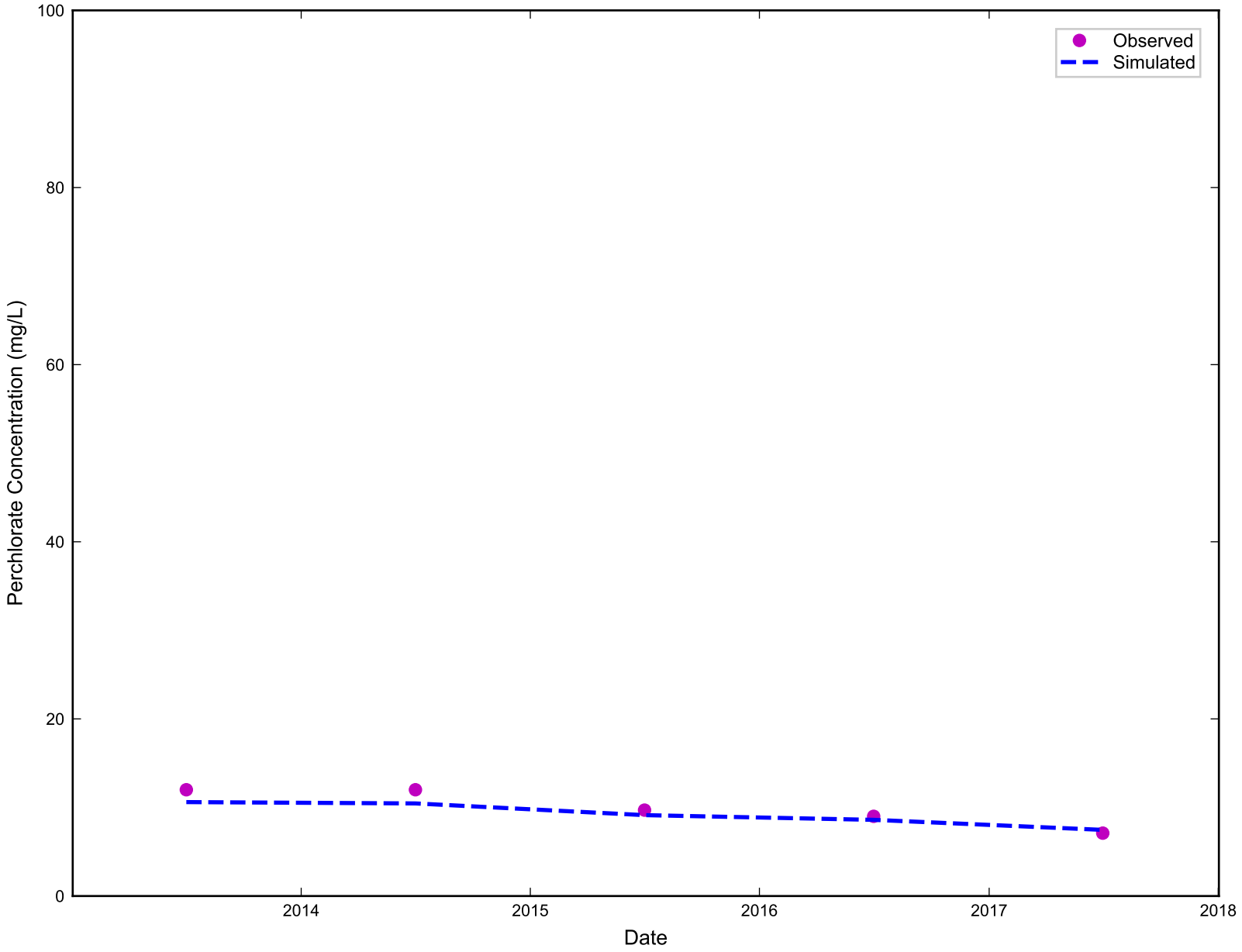


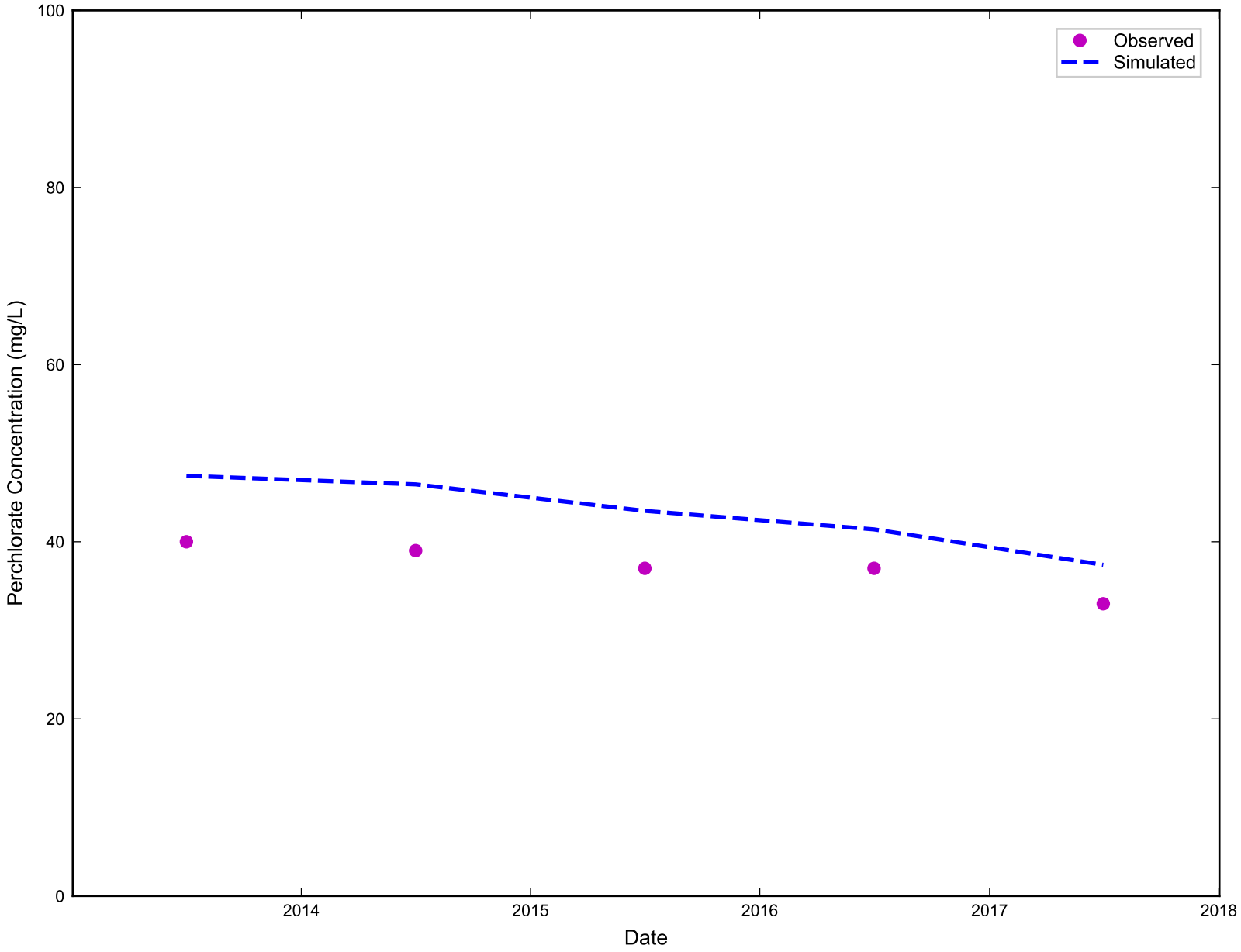
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WS1-14
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-913

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



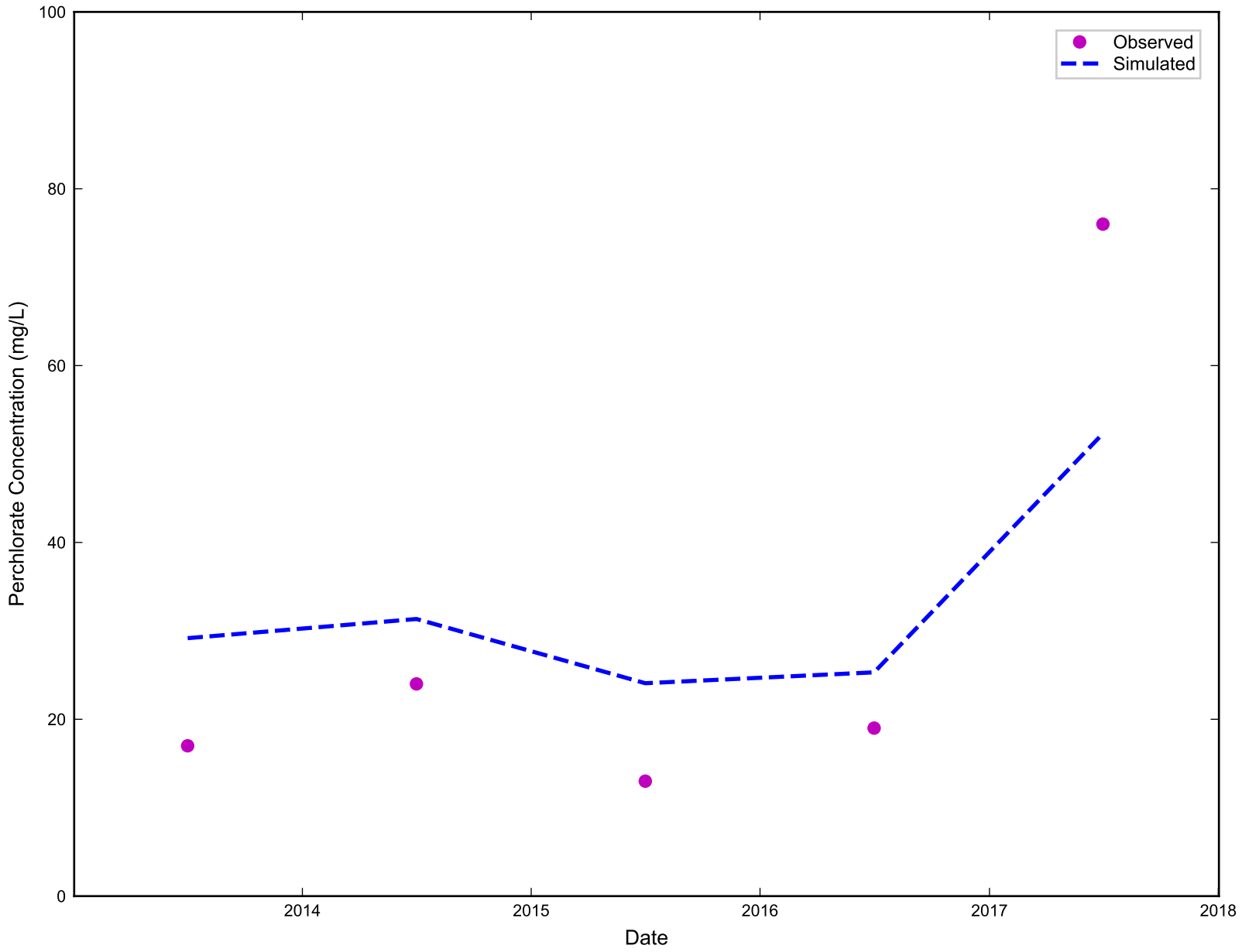
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WS2-15
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-914

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



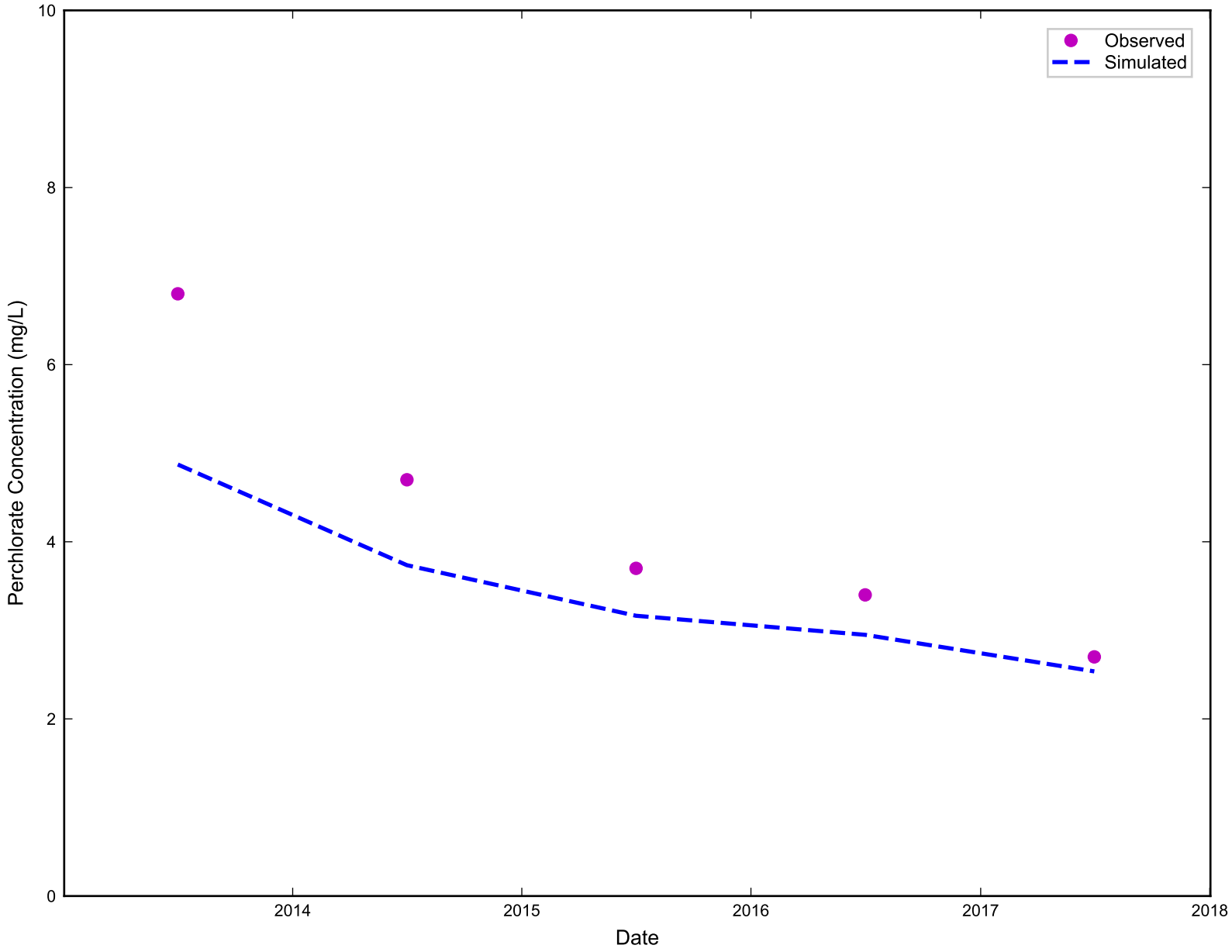
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WS4-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-915

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



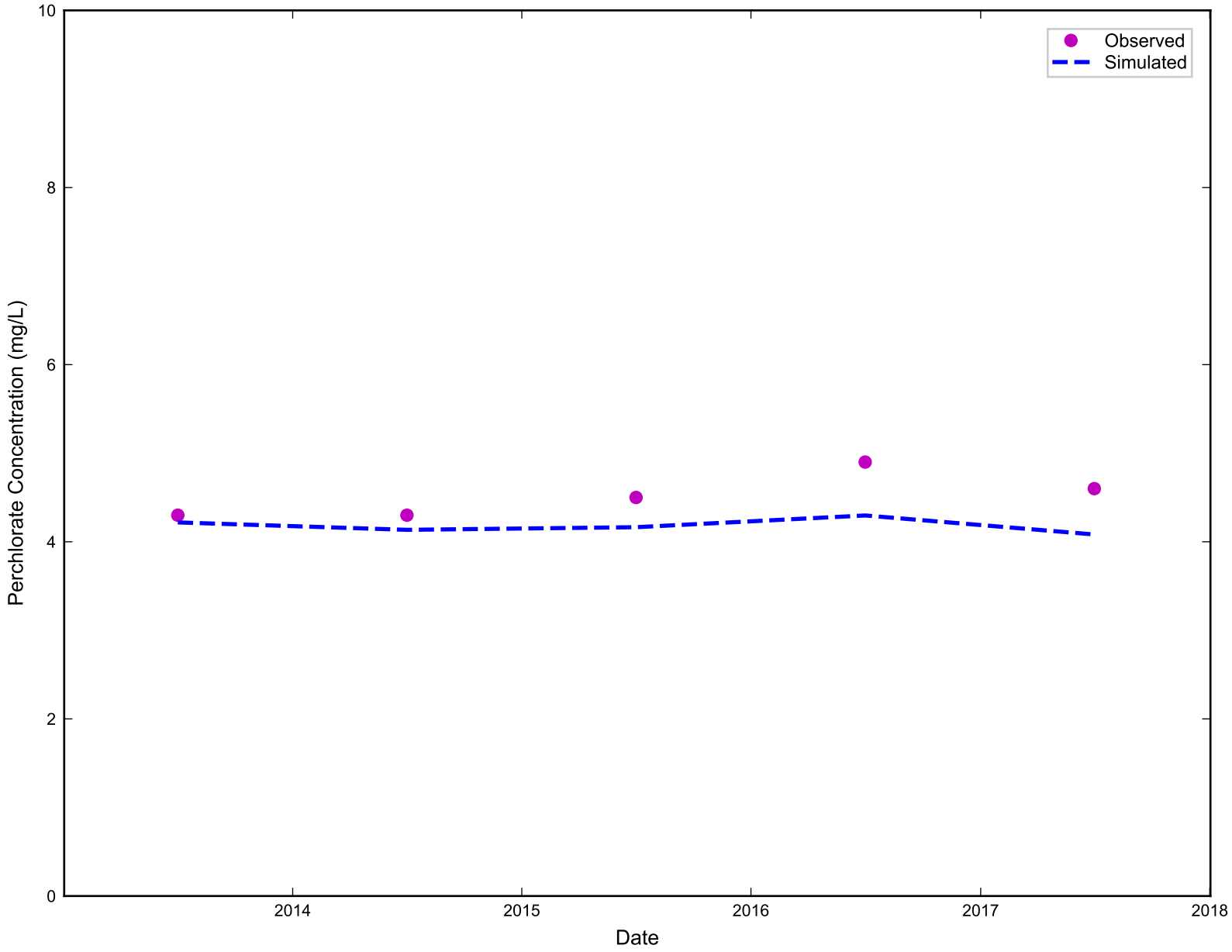
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WS5-10
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-916

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WS5-40
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-917

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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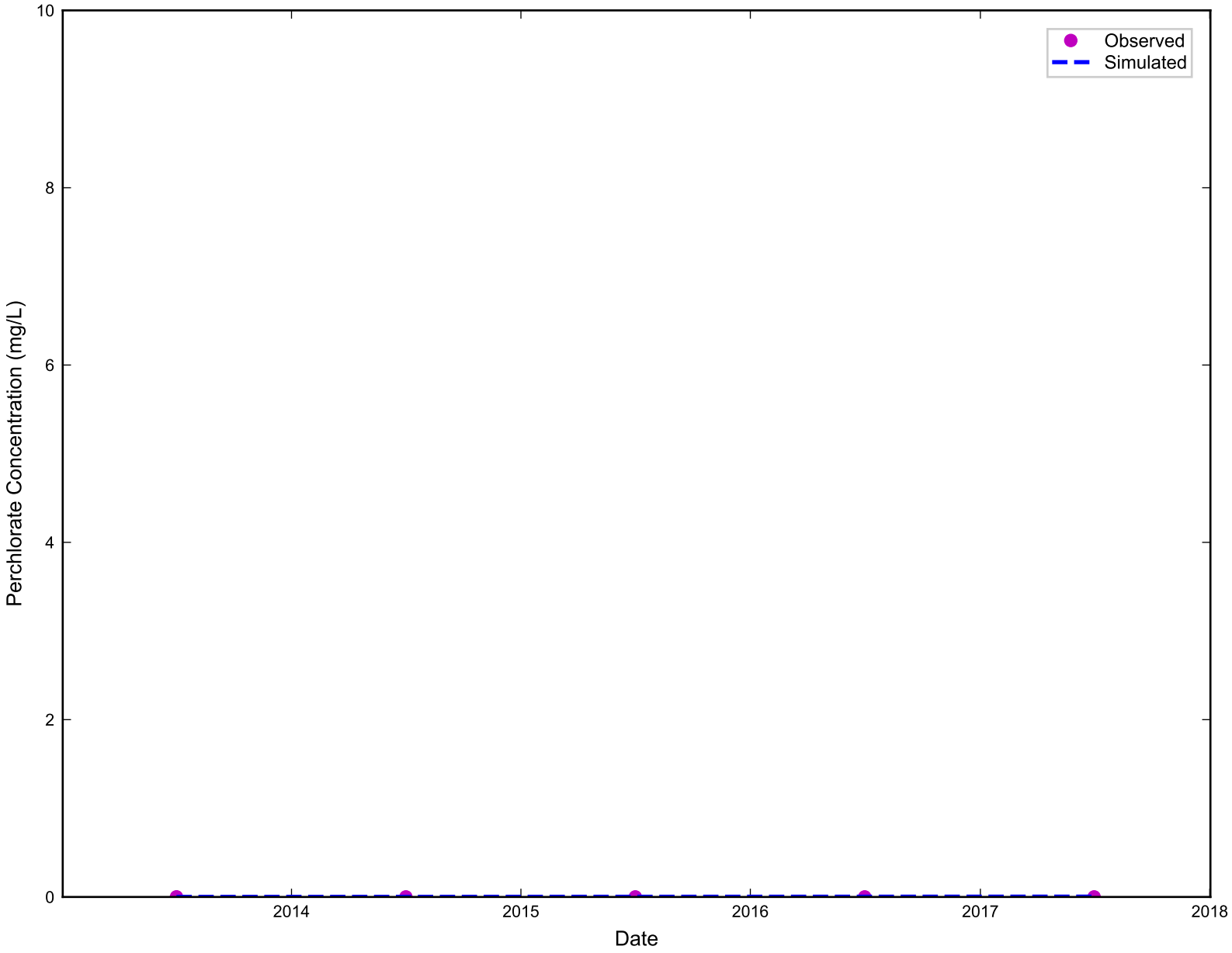

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for WS5-80
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-918

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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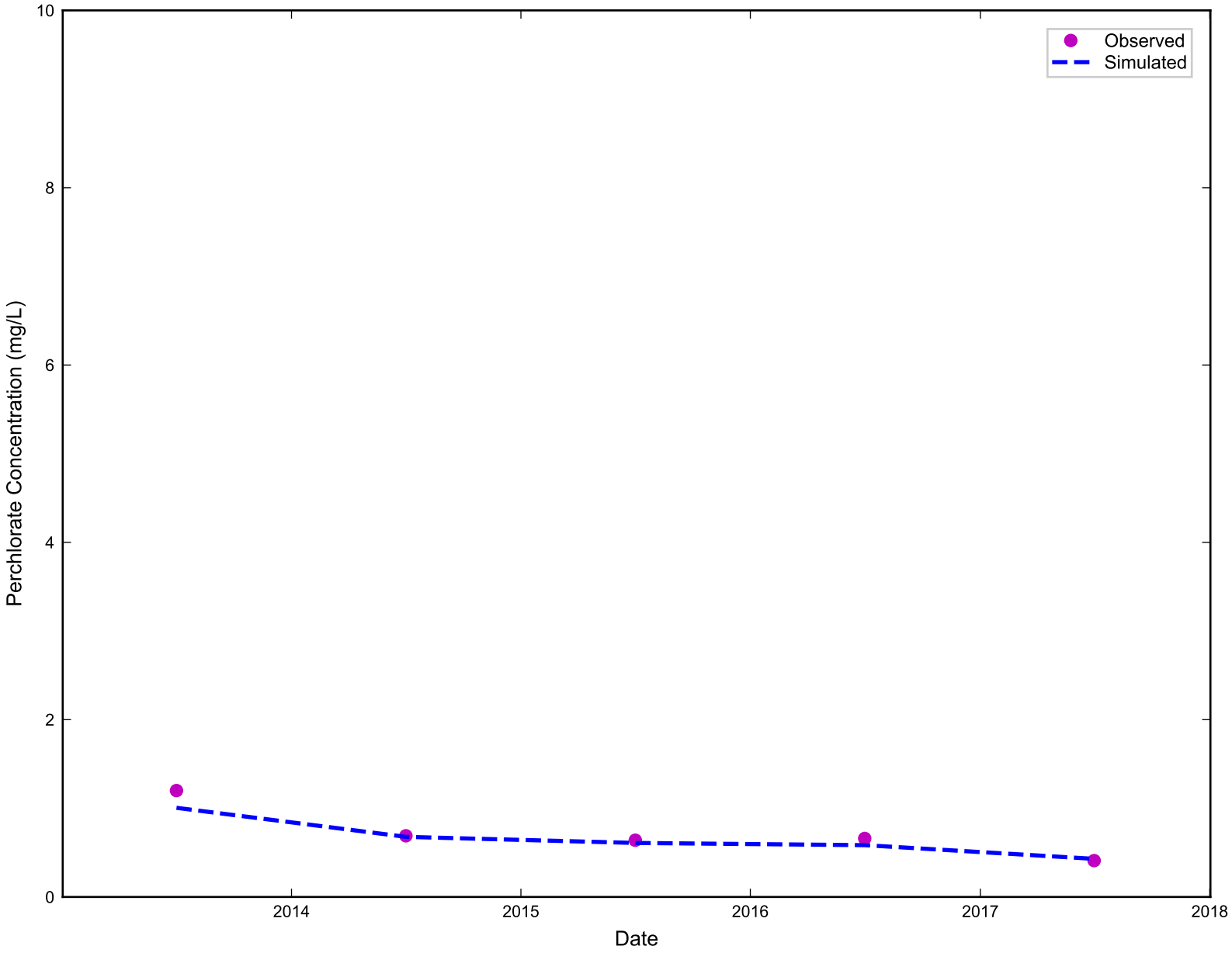

RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ZX-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-919

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

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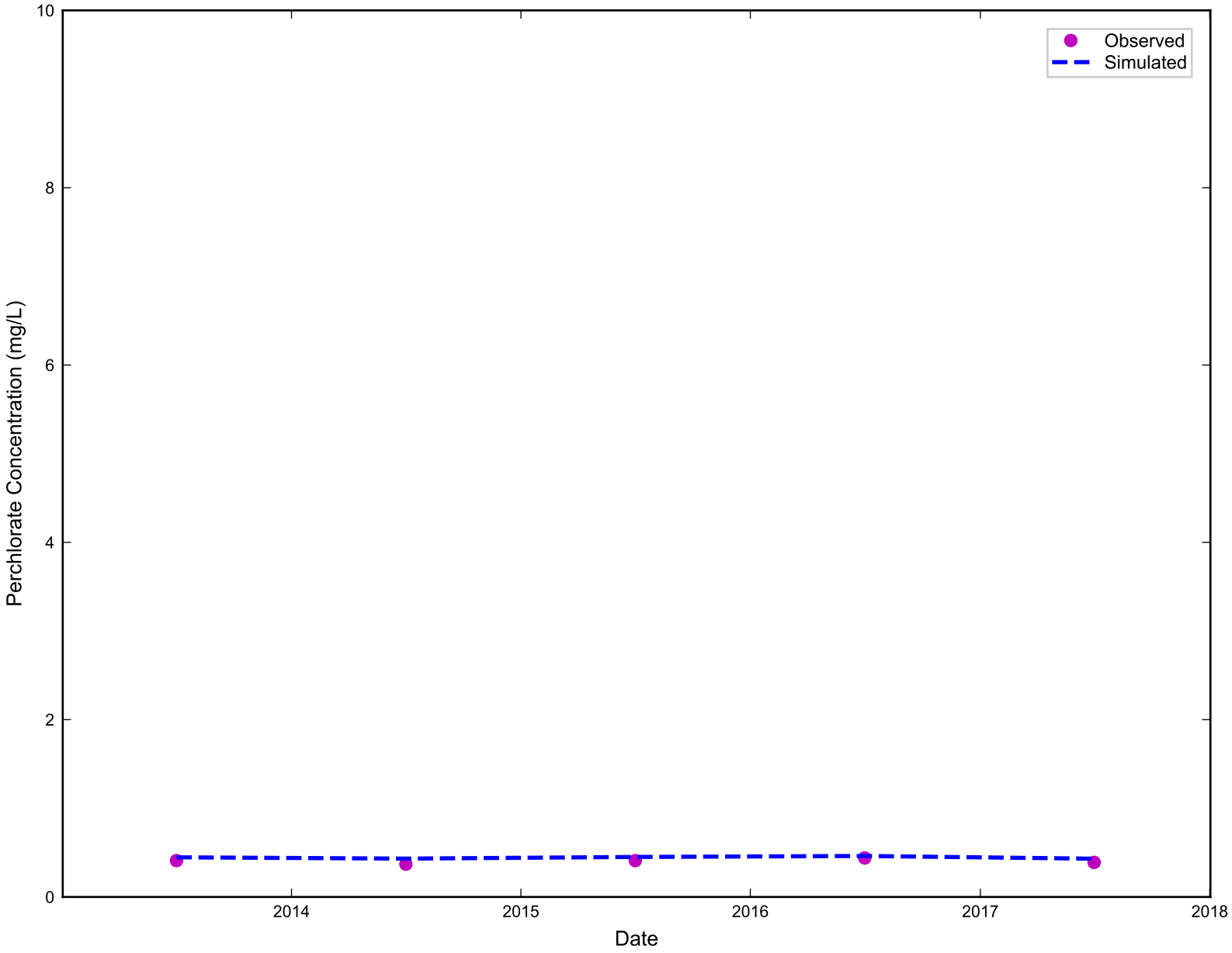


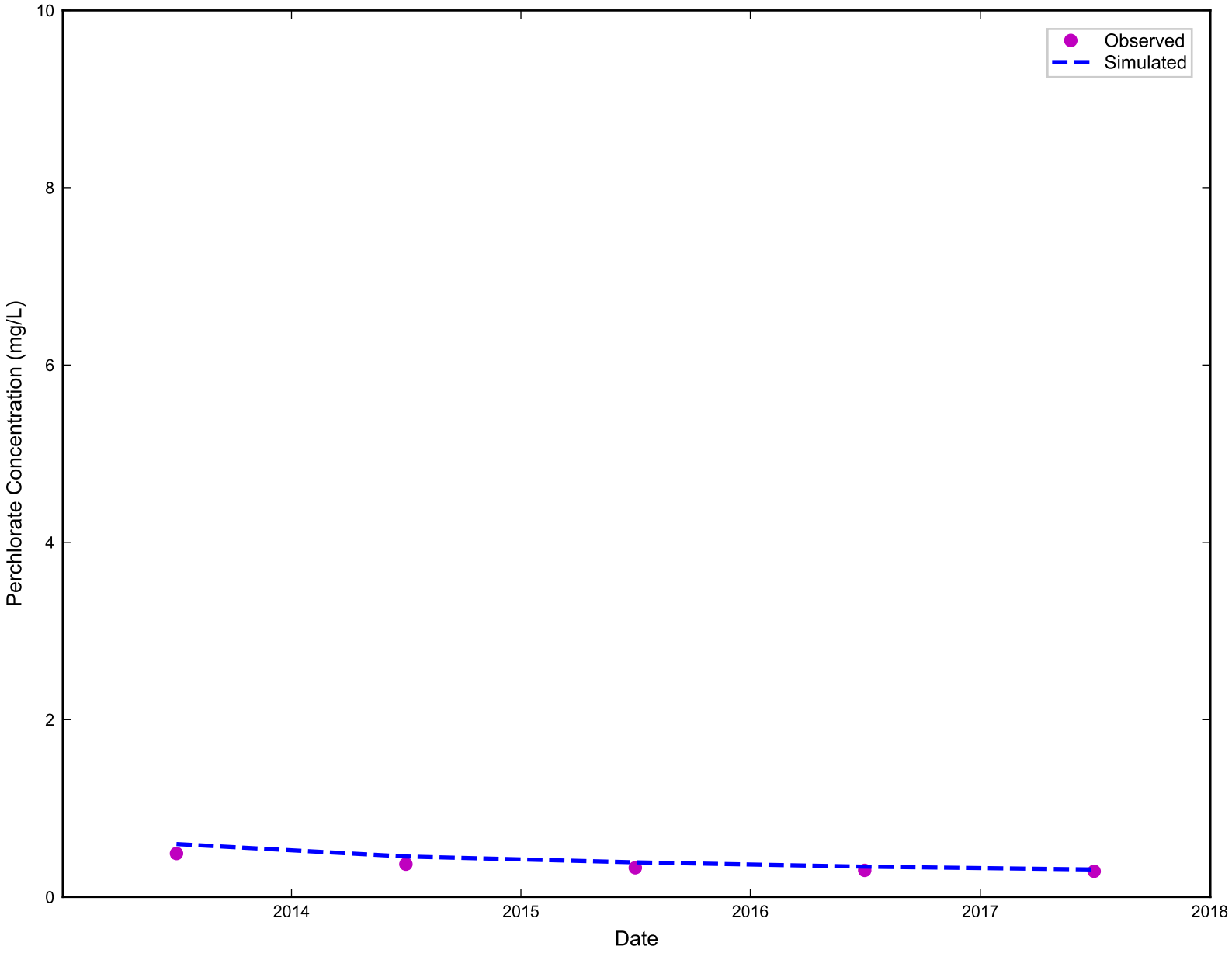
RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ZX-45
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-920

Drafter: RZ	Date: 11/21/19	Contract Number: 1690011200-034	Approved:	Revised:

ramboll\projects\NERT\Modeling\Phase_6\model_post_processing\ph6_conc_calibration_plots.py



RAMBOLL

Simulated vs. Observed Perchlorate Concentration for ZY-11
Nevada Environmental Response Trust Site
Henderson, Nevada

Figure
I-921

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