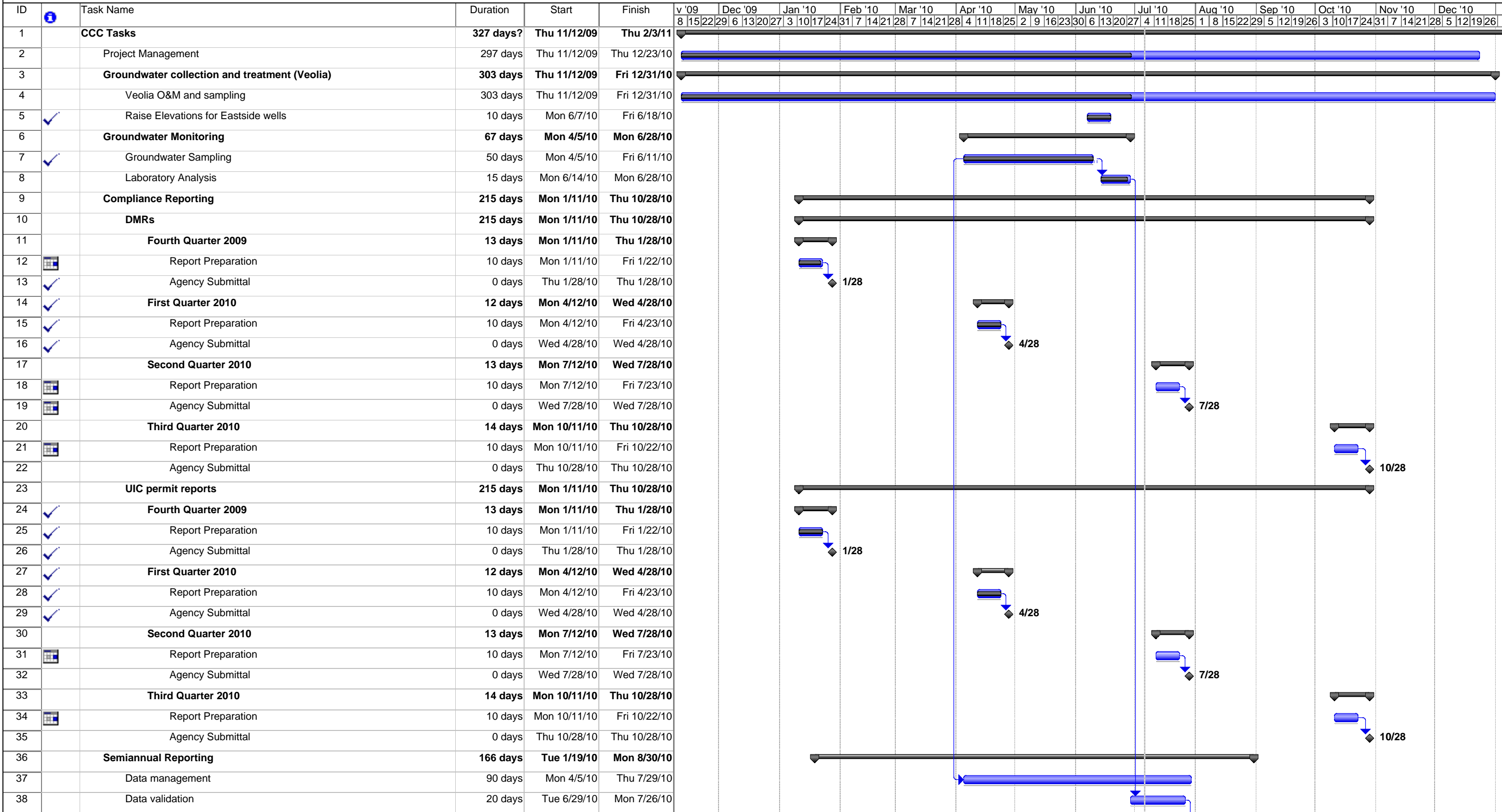


## CCC Schedule Updated June 30, 2010

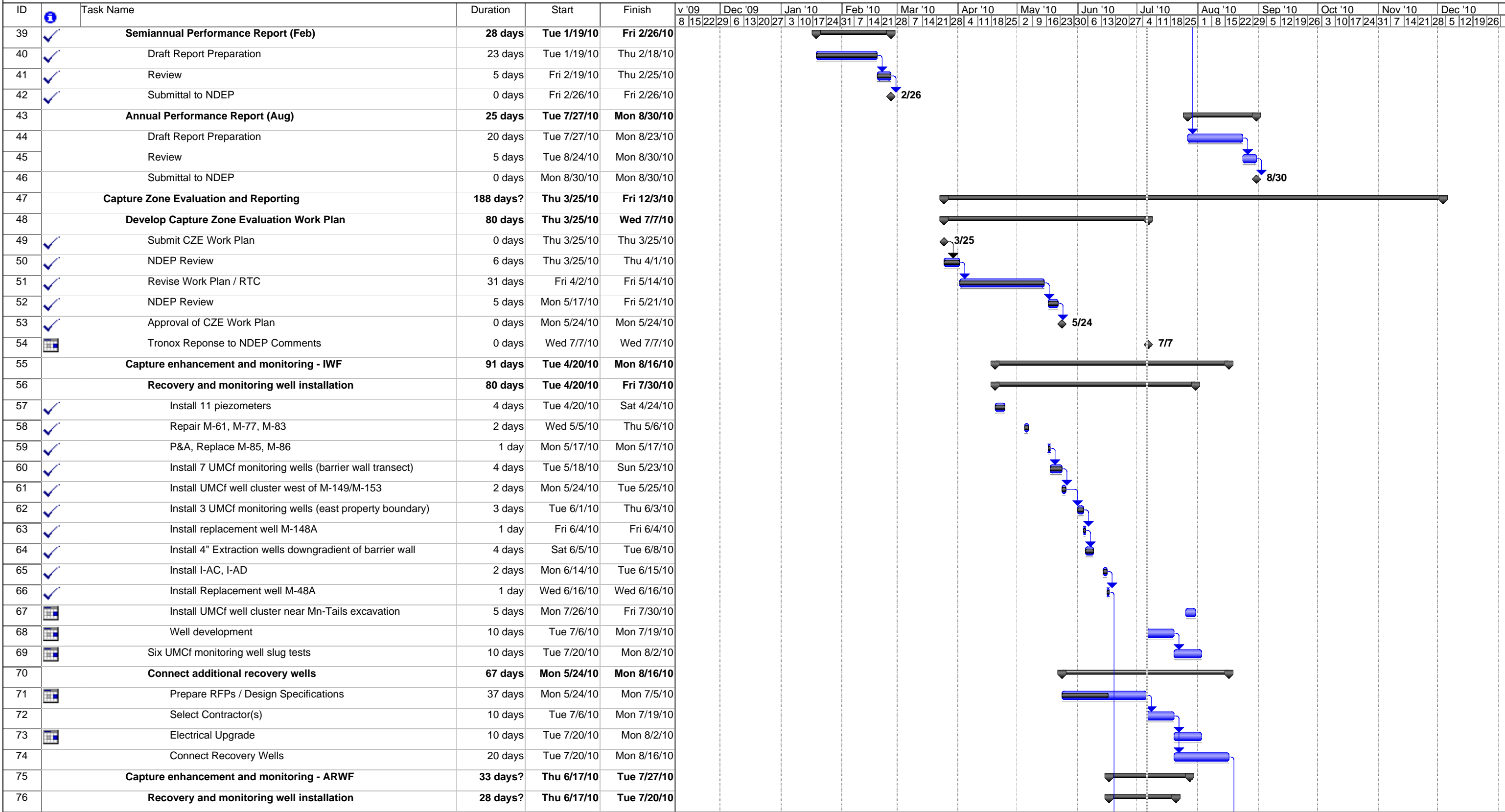


Project: CCC Schedule  
Date: Tue 7/6/10

Task		Progress		Summary		External Tasks		Deadline	
Split		Milestone		Project Summary		External Milestone			

# CCC Schedule

## Updated June 30, 2010



Project: CCC Schedule  
Date: Tue 7/6/10

Task		Progress		Summary		External Tasks		Deadline	
Split		Milestone		Project Summary		External Milestone			

## CCC Schedule Updated June 30, 2010

ID	Task Name	Duration	Start	Finish	v '09	Dec '09	Jan '10	Feb '10	Mar '10	Apr '10	May '10	Jun '10	Jul '10	Aug '10	Sep '10	Oct '10	Nov '10	Dec '10		
					8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21
77	Install Qal wells PC-141, -142, -143, -146, -147	3 days	Thu 6/17/10	Sat 6/19/10																
78	Install 'Muddy Creek High' monitoring wells PC-148, -149	2 days	Sun 6/20/10	Mon 6/21/10																
79	Install replacement well PC-134A	1 day	Tue 6/22/10	Tue 6/22/10																
80	Install Qal well PC-145	1 day	Wed 6/23/10	Wed 6/23/10																
81	Replace ART-7 with deeper recovery well ART-7B	4 days	Thu 6/24/10	Sun 6/27/10																
82	Install wells PC-144 and PC-150	2 days	Mon 6/28/10	Tue 6/29/10																
83	Install 5 replacement monitoring wells	7 days	Wed 6/30/10	Thu 7/8/10																
84	Well development	8 days?	Fri 7/9/10	Tue 7/20/10																
85	<b>Connect recovery wells to system</b>	<b>5 days</b>	<b>Wed 7/21/10</b>	<b>Tue 7/27/10</b>																
86	Plumb and connect modified well ART-7	5 days	Wed 7/21/10	Tue 7/27/10																
87	<b>Capture enhancement and monitoring - SWF (ON HOLD)</b>	<b>0 days</b>	<b>Fri 12/3/10</b>	<b>Fri 12/3/10</b>														◆ 12/3		
90	<b>Barrier Wall Evaluation</b>	<b>90 days?</b>	<b>Tue 7/6/10</b>	<b>Mon 11/8/10</b>																
91	Backhoe pits and wall survey	4 days?	Tue 7/6/10	Fri 7/9/10																
92	Pump 'Dead Zone' wells, monitor trends	60 days	Tue 8/17/10	Mon 11/8/10																
93	<b>Hydrogeologic Modeling</b>	<b>160 days?</b>	<b>Mon 3/29/10</b>	<b>Thu 10/28/10</b>																
94	MODFLOW Model Work Plan	25 days?	Mon 3/29/10	Fri 4/30/10																
95	Submit Work Plan to NDEP	0 days	Fri 4/30/10	Fri 4/30/10																
96	NDEP Review of Workplan	10 days	Mon 5/3/10	Fri 5/14/10																
97	Revise Work Plan / RTC	10 days	Mon 5/17/10	Fri 5/28/10																
98	Submit Final Work Plan	0 days?	Fri 5/28/10	Fri 5/28/10																
99	MODFLOW model development	75 days	Mon 5/3/10	Thu 8/5/10																
100	MODFLOW model calibration	60 days?	Fri 8/6/10	Thu 10/28/10																
101	<b>Capture reporting</b>	<b>106 days</b>	<b>Fri 7/9/10</b>	<b>Fri 12/3/10</b>																
102	Capture analysis	60 days	Fri 7/9/10	Thu 9/30/10																
103	Report preparation	45 days	Mon 10/4/10	Fri 12/3/10																
104	Submit Capture Zone Evaluation Report to NDEP	0 days	Fri 12/3/10	Fri 12/3/10														◆ 12/3		
105	<b>Perchlorate Soil Flushing Pilot Test</b>	<b>250 days?</b>	<b>Mon 3/1/10</b>	<b>Thu 2/3/11</b>																
106	<b>Pilot Test Workplan</b>	<b>85 days?</b>	<b>Mon 3/1/10</b>	<b>Mon 6/21/10</b>																
107	Work Plan Preparation	21 days	Mon 3/1/10	Mon 3/29/10																
108	Submit WP to NDEP	0 days	Mon 3/29/10	Mon 3/29/10																
109	NDEP Review	14 days	Tue 3/30/10	Fri 4/16/10																
110	Respond to Comments/WP Finalization	29 days	Mon 4/19/10	Thu 5/27/10																
111	Submit Revised Work Plan	0 days	Thu 5/27/10	Thu 5/27/10																
112	NDEP Review	21 days	Fri 5/28/10	Mon 6/21/10																
113	NDEP Approval of Work Plan	0 days?	Mon 6/21/10	Mon 6/21/10																
114	<b>Column Studies</b>	<b>99 days?</b>	<b>Mon 5/10/10</b>	<b>Wed 9/15/10</b>																
115	Collect Soil and Water Materials	5 days	Mon 5/10/10	Fri 5/14/10																
116	Analyze Soil and Water Materials	15 days?	Mon 6/28/10	Fri 7/16/10																

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Task Progress Summary External Tasks Deadline

Split Milestone Project Summary External Milestone

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117	Prepare Soil Columns	15 days?	Mon 6/28/10	Fri 7/16/10																																																			
118	Conduct soil column tests	10 days?	Mon 7/19/10	Fri 7/30/10																																																			
119	Complete Post Test Analyses	3 days?	Mon 8/2/10	Wed 8/4/10																																																			
120	Prepare Column Study Tech Memo	20 days?	Thu 8/5/10	Wed 9/1/10																																																			
121	Review Column Study Tech Memo	10 days	Thu 9/2/10	Wed 9/15/10																																																			
122	<b>Pilot Scale Demonstration</b>	<b>200 days?</b>	<b>Mon 5/10/10</b>	<b>Thu 2/3/11</b>																																																			
123	Sample Candidate Pilot Study Area	5 days	Mon 5/10/10	Fri 5/14/10																																																			
124	Analyze Samples from Candidate Area	15 days	Mon 5/17/10	Fri 6/4/10																																																			
125	Build Pilot Study Percolation Area	20 days?	Thu 9/16/10	Wed 10/13/10																																																			
126	Install Pilot Study Monitoring Locations	10 days?	Thu 10/14/10	Wed 10/27/10																																																			
127	Sample Pilot Study Monitoring Locations	1 day?	Thu 10/28/10	Thu 10/28/10																																																			
128	Soil Flushing Percolation Period	30 days?	Fri 10/29/10	Thu 12/9/10																																																			
129	Complete Pilot Study Monitoring	20 days?	Fri 12/10/10	Thu 1/6/11																																																			
130	Prepare Pilot Study Report	10 days?	Fri 1/7/11	Thu 1/20/11																																																			
131	Review Pilot Study Report	10 days?	Fri 1/21/11	Thu 2/3/11																																																			
132	Submit Report to NDEP	0 days?	Thu 2/3/11	Thu 2/3/11																																																			

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Task		Progress		Summary		External Tasks		Deadline	
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