

| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |                                     |                            |                                 |                          |                                 |                            |                                 |               |                                 |                            |                                 |               |                                 |                            |                                 |                            |                                 |               |                                 |  |            |     |  |            |
|--|-------------------------------------|----------------------------|---------------------------------|--------------------------|---------------------------------|----------------------------|---------------------------------|---------------|---------------------------------|----------------------------|---------------------------------|---------------|---------------------------------|----------------------------|---------------------------------|----------------------------|---------------------------------|---------------|---------------------------------|--|------------|-----|--|------------|
| Date   | LS #1<br>Flow <sup>3</sup><br>(gpm) | PC-116R (East Well)        |                                 | PC-99R2/R3 (Center Well) |                                 | PC-115R (West Well)        |                                 | PC-117        |                                 | PC-118                     |                                 | PC-119        |                                 | PC-120                     |                                 | PC-121                     |                                 | PC-133        |                                 |  |            |     |  |            |
|  |                                     | Flow <sup>4</sup><br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm)            | Water<br>Elevation<br>(ft amsl) | Flow <sup>5</sup><br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow <sup>6</sup><br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow <sup>7</sup><br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow <sup>8</sup><br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) |  |            |     |  |            |
| 11/01/23   | 491                                 | 159                        | 1541.67                         | 95                       | 1542.38                         | 128                        | 1547.53                         | 108           | 1536.22                         | 63                         | 1550.10                         | 116           | 1552.80                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1531.00                         |  |            |     |  |            |
| 11/02/23   | 491                                 | 159                        | 1541.70                         | 95                       | 1542.35                         | 128                        | 1547.51                         | 108           | 1536.25                         | 63                         | 1550.07                         | 116           | 1552.76                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1529.26                         |  |            |     |  |            |
| 11/03/23   | 491                                 | 159                        | 1541.69                         | 95                       | 1542.32                         | 128                        | 1547.47                         | 108           | 1536.24                         | 63                         | 1550.02                         | 116           | 1552.71                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.86                         |  |            |     |  |            |
| 11/04/23   | 491                                 | 159                        | 1541.63                         | 95                       | 1542.26                         | 128                        | 1547.42                         | 108           | 1536.18                         | 63                         | 1549.98                         | 116           | 1552.67                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.78                         |  |            |     |  |            |
| 11/05/23   | 491                                 | 159                        | 1541.58                         | 95                       | 1542.19                         | 128                        | 1547.38                         | 108           | 1536.14                         | 63                         | 1549.94                         | 116           | 1552.64                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.72                         |  |            |     |  |            |
| 11/06/23   | 416                                 | 156                        | 1541.86                         | 93                       | 1542.32                         | 121                        | 1547.67                         | 106           | 1536.54                         | 62                         | 1550.01                         | 113           | 1552.70                         | 49                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1531.40                         |  |            |     |  |            |
| 11/07/23   | 428                                 | 160                        | 1541.57                         | 95                       | 1542.05                         | 122                        | 1547.56                         | 108           | 1536.12                         | 64                         | 1549.86                         | 116           | 1552.56                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.75                         |  |            |     |  |            |
| 11/08/23   | 427                                 | 160                        | 1541.48                         | 95                       | 1542.00                         | 122                        | 1547.47                         | 108           | 1536.03                         | 64                         | 1549.78                         | 116           | 1552.48                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.64                         |  |            |     |  |            |
| 11/09/23   | 427                                 | 160                        | 1541.44                         | 95                       | 1541.94                         | 122                        | 1547.43                         | 108           | 1535.98                         | 64                         | 1549.74                         | 116           | 1552.45                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.57                         |  |            |     |  |            |
| 11/10/23 <sup>2</sup>  | 425                                 | 159                        | 1541.49                         | 95                       | 1541.96                         | 121                        | 1547.44                         | 108           | 1536.05                         | 64                         | 1549.72                         | 115           | 1552.43                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.74                         |  |            |     |  |            |
| 11/11/23   | 427                                 | 159                        | 1541.41                         | 95                       | 1541.91                         | 122                        | 1547.38                         | 108           | 1535.94                         | 64                         | 1549.67                         | 116           | 1552.37                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1531.15                         |  |            |     |  |            |
| 11/12/23   | 427                                 | 159                        | 1541.35                         | 95                       | 1541.82                         | 122                        | 1547.34                         | 108           | 1535.89                         | 64                         | 1549.63                         | 116           | 1552.34                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.92                         |  |            |     |  |            |
| 11/13/23   | 427                                 | 159                        | 1541.42                         | 95                       | 1541.80                         | 122                        | 1547.37                         | 108           | 1535.97                         | 64                         | 1549.64                         | 116           | 1552.35                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1524.82                         |  |            |     |  |            |
| 11/14/23   | 428                                 | 160                        | 1541.34                         | 96                       | 1541.74                         | 122                        | 1547.29                         | 109           | 1535.89                         | 64                         | 1549.59                         | 116           | 1552.29                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1525.78                         |  |            |     |  |            |
| 11/15/23   | 428                                 | 160                        | 1541.27                         | 96                       | 1541.68                         | 122                        | 1547.24                         | 109           | 1535.84                         | 64                         | 1549.55                         | 116           | 1552.25                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1528.73                         |  |            |     |  |            |
| 11/16/23   | 391                                 | 144                        | 1542.16                         | 90                       | 1542.40                         | 110                        | 1547.75                         | 98            | 1537.17                         | 58                         | 1549.84                         | 105           | 1552.53                         | 45                         | < 1525.00                       | 18                         | 1525.00                         | 9.5           | 1527.47                         |  |            |     |  |            |
| 11/17/23   | 427                                 | 158                        | 1541.42                         | 96                       | 1541.65                         | 122                        | 1547.28                         | 109           | 1535.91                         | 64                         | 1549.55                         | 116           | 1552.26                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | < 1520.00                       |  |            |     |  |            |
| 11/18/23   | 428                                 | 159                        | 1541.24                         | 96                       | 1541.57                         | 122                        | 1547.19                         | 109           | 1535.80                         | 64                         | 1549.47                         | 116           | 1552.18                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | < 1520.00                       |  |            |     |  |            |
| 11/19/23   | 427                                 | 159                        | 1541.15                         | 96                       | 1541.51                         | 122                        | 1547.12                         | 109           | 1535.72                         | 64                         | 1549.40                         | 116           | 1552.11                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | < 1520.00                       |  |            |     |  |            |
| 11/20/23   | 389                                 | 121                        | 1542.93                         | 96                       | 1541.55                         | 122                        | 1547.14                         | 109           | 1535.81                         | 64                         | 1549.38                         | 116           | 1552.08                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | < 1520.00                       |  |            |     |  |            |
| 11/21/23   | 270                                 | 0.0                        | 1549.00                         | 97                       | 1541.77                         | 122                        | 1547.58                         | 109           | 1536.56                         | 64                         | 1549.66                         | 116           | 1552.38                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | < 1520.00                       |  |            |     |  |            |
| 11/22/23   | 357                                 | 87                         | 1543.43                         | 96                       | 1541.62                         | 120                        | 1547.55                         | 109           | 1536.24                         | 64                         | 1549.60                         | 116           | 1552.35                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | < 1520.00                       |  |            |     |  |            |
| 11/23/23   | 428                                 | 160                        | 1540.94                         | 96                       | 1541.36                         | 122                        | 1547.17                         | 109           | 1535.71                         | 64                         | 1549.37                         | 116           | 1552.11                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1522.23                         |  |            |     |  |            |
| 11/24/23   | 428                                 | 160                        | 1540.76                         | 96                       | 1541.27                         | 122                        | 1547.04                         | 108           | 1535.58                         | 64                         | 1549.26                         | 116           | 1551.99                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1555.00                         |  |            |     |  |            |
| 11/25/23   | 428                                 | 160                        | 1540.66                         | 96                       | 1541.22                         | 122                        | 1546.95                         | 108           | 1535.49                         | 64                         | 1549.18                         | 116           | 1551.90                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1555.00                         |  |            |     |  |            |
| 11/26/23   | 428                                 | 160                        | 1540.61                         | 96                       | 1541.19                         | 122                        | 1546.90                         | 108           | 1535.44                         | 64                         | 1549.13                         | 116           | 1551.86                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1555.00                         |  |            |     |  |            |
| 11/27/23   | 428                                 | 160                        | 1540.56                         | 96                       | 1541.14                         | 122                        | 1546.86                         | 108           | 1535.39                         | 64                         | 1549.09                         | 116           | 1551.81                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1555.00                         |  |            |     |  |            |
| 11/28/23   | 428                                 | 160                        | 1540.64                         | 96                       | 1541.15                         | 122                        | 1546.89                         | 108           | 1535.48                         | 64                         | 1549.12                         | 116           | 1551.83                         | 50                         | < 1525.00                       | 20                         | < 1525.00                       | 10            | 1530.78                         |  |            |     |  |            |
| 11/29/23   | 428                                 | 160                        | 1540.57                         | 96                       | 1541.08                         | 122                        | 1546.85                         | 108           | 1535.43                         | 64                         | 1549.07                         | 116           | 1551.79                         | 50                         | < 1525.00                       | 20                         | 1536.95                         | 10            | < 1520.00                       |  |            |     |  |            |
| 11/30/23   | 428                                 | 160                        | 1540.48                         | 96                       | 1541.00                         | 122                        | 1546.80                         | 108           | 1535.36                         | 64                         | 1549.02                         | 116           | 1551.74                         | 50                         | 1540.48                         | 20                         | 1552.65                         | 10            | < 1520.00                       |  |            |     |  |            |
| Monthly Average  | 428                                 | 150                        | 1541.65                         | 95                       | 1541.74                         | 122                        | 1547.28                         | 108           | 1535.95                         | 64                         | 1549.58                         | 116           | 1552.29                         | 50                         | 1525.52                         | 20                         | 1526.32                         | 10            | 1530.29                         |  |            |     |  |            |
| Analytical <sup>1</sup>  | Conc (mg/L)                         |                            | Date                            | Conc (mg/L)              |                                 | Date                       | Conc (mg/L)                     |               | Date                            | Conc (mg/L)                |                                 | Date          | Conc (mg/L)                     |                            | Date                            | Conc (mg/L)                |                                 | Date          | Conc (mg/L)                     |  | Date       |     |  |            |
| Perchlorate  | 5.3                                 |                            | 11/14/2023                      | 5.4                      |                                 | 11/14/2023                 | 2.5                             |               | 11/14/2023                      | 5.1                        |                                 | 11/14/2023    | 1.8D                            |                            | 11/14/2023                      | 0.68D                      |                                 | 11/14/2023    | 0.38                            |  | 11/14/2023 | 6.0 |  | 11/14/2023 |
| Hexavalent Chromium  | 0.0025                              |                            | 11/14/2023                      | 0.00069                  |                                 | 11/14/2023                 | ND                              |               | 11/14/2023                      | 0.0027                     |                                 | 11/14/2023    | ND                              |                            | 11/14/2023                      | ND                         |                                 | 11/14/2023    | ND                              |  | 11/14/2023 | ND  |  | 11/14/2023 |
| Total Chromium   | ND                                  |                            | 11/14/2023                      | ND                       |                                 | 11/14/2023                 | ND                              |               | 11/14/2023                      | ND                         |                                 | 11/14/2023    | ND                              |                            | 11/14/2023                      | ND                         |                                 | 11/14/2023    | ND                              |  | 11/14/2023 | ND  |  | 11/14/2023 |

**Notes:**  
 Flow reported as gpm is a daily average calculated from the totalizer reading.  
 D = Result was obtained from the analysis of a dilution.  
 ND = Not detected above laboratory method detection limit (Cr(TR)=2.5 µg/L; Cr(VI) =0.20 µg/L).  
 A "<" preceding the water elevation indicates the reported water level is below the transducer. Average monthly water elevation calculations include the transducer elevation in instances where the water level is below the transducer.  
 1: Analytical results are reported from Eurofins TestAmerica.  
 2: On 11/10, SWF offline due to maintenance.  
 3: On 11/13 and 11/16, LS #1 offline due to maintenance.  
 4: On 11/21, PC-116R offline due to maintenance.  
 5: On 11/06, PC-115R switched from FBR Plant to IX System.  
 6: On 11/06, PC-118 switched from IX System to FBR Plant.  
 7: On 11/29, PC-120 offline briefly due to maintenance.  
 8: On 11/29, PC-121 offline briefly due to maintenance.  
 9: Duplicates taken on 11/12 for well PC-121; average of both values is presented and used for calculations.

| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |                        |               |                                 |               |                                 |               |                                 |               |                                 |               |                                 |               |                                 |                          |                                 |                            |                                 |
|--|------------------------|---------------|---------------------------------|---------------|---------------------------------|---------------|---------------------------------|---------------|---------------------------------|---------------|---------------------------------|---------------|---------------------------------|--------------------------|---------------------------------|----------------------------|---------------------------------|
| Date   | LS #3<br>Flow<br>(gpm) | ART-1/1A      |                                 | ART-2/2A      |                                 | ART-3/3A      |                                 | ART-4/4A      |                                 | ART-9         |                                 | ART-7A/7B     |                                 | ART-8/8A                 |                                 | PC-150                     |                                 |
|  |                        | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm) | Water<br>Elevation<br>(ft amsl) | Flow<br>(gpm)            | Water<br>Elevation<br>(ft amsl) | Flow <sup>4</sup><br>(gpm) | Water<br>Elevation<br>(ft amsl) |
| 11/01/23   | 377                    | 42            | < 1565.00                       | 130           | 1589.54                         | 26            | 1586.93                         | 3.4           | 1582.74                         | 38            | 1585.83                         | 26            | 1584.77                         | 142                      | 1588.11                         | 2.0                        | 1580.10                         |
| 11/02/23   | 376                    | 42            | < 1565.00                       | 130           | 1589.57                         | 26            | 1586.96                         | 3.7           | 1583.21                         | 38            | 1585.90                         | 26            | 1584.84                         | 142                      | 1588.14                         | 2.0                        | 1580.10                         |
| 11/03/23   | 376                    | 42            | < 1565.00                       | 129           | 1589.60                         | 26            | 1587.00                         | 3.7           | 1583.26                         | 38            | 1585.97                         | 26            | 1584.90                         | 142                      | 1588.17                         | 2.0                        | 1580.10                         |
| 11/04/23   | 376                    | 42            | < 1565.00                       | 130           | 1589.64                         | 26            | 1587.04                         | 3.7           | 1583.30                         | 38            | 1586.03                         | 26            | 1584.96                         | 142                      | 1588.20                         | 2.0                        | 1580.11                         |
| 11/05/23   | 376                    | 42            | < 1565.00                       | 129           | 1589.68                         | 26            | 1587.08                         | 3.7           | 1583.34                         | 38            | 1586.10                         | 26            | 1585.02                         | 143                      | 1588.24                         | 2.0                        | 1580.11                         |
| 11/06/23   | 376                    | 42            | < 1565.00                       | 129           | 1589.71                         | 26            | 1587.12                         | 3.7           | 1583.38                         | 38            | 1586.15                         | 26            | 1585.08                         | 143                      | 1588.27                         | 2.0                        | 1580.11                         |
| 11/07/23   | 376                    | 42            | < 1565.00                       | 129           | 1589.73                         | 26            | 1587.14                         | 3.7           | 1583.40                         | 38            | 1586.20                         | 26            | 1585.12                         | 143                      | 1588.28                         | 2.0                        | 1580.11                         |
| 11/08/23   | 376                    | 42            | < 1565.00                       | 129           | 1589.73                         | 26            | 1587.14                         | 3.7           | 1583.40                         | 38            | 1586.23                         | 26            | 1585.14                         | 143                      | 1588.28                         | 2.0                        | 1580.10                         |
| 11/09/23   | 376                    | 42            | < 1565.00                       | 130           | 1589.76                         | 26            | 1587.17                         | 3.7           | 1583.44                         | 38            | 1586.29                         | 26            | 1585.20                         | 143                      | 1588.31                         | 2.0                        | 1580.11                         |
| 11/10/23 <sup>2</sup>  | 374                    | 41            | < 1565.00                       | 129           | 1589.80                         | 26            | 1587.21                         | 3.7           | 1583.49                         | 37            | 1586.37                         | 26            | 1585.27                         | 142                      | 1588.34                         | 2.0                        | 1580.15                         |
| 11/11/23   | 376                    | 42            | < 1565.00                       | 130           | 1589.80                         | 26            | 1587.21                         | 3.7           | 1583.49                         | 37            | 1586.44                         | 26            | 1585.41                         | 143                      | 1588.34                         | 2.0                        | 1580.10                         |
| 11/12/23   | 376                    | 42            | < 1565.00                       | 130           | 1589.82                         | 26            | 1587.23                         | 3.7           | 1583.52                         | 37            | 1586.48                         | 26            | 1585.49                         | 143                      | 1588.36                         | 2.0                        | 1580.11                         |
| 11/13/23   | 376                    | 42            | < 1565.00                       | 130           | 1589.84                         | 26            | 1587.25                         | 3.7           | 1583.54                         | 37            | 1586.52                         | 26            | 1585.53                         | 143                      | 1588.37                         | 2.0                        | 1580.10                         |
| 11/14/23   | 376                    | 42            | < 1565.00                       | 130           | 1589.85                         | 26            | 1587.27                         | 3.7           | 1583.55                         | 37            | 1586.56                         | 26            | 1585.58                         | 143                      | 1588.39                         | 2.3                        | 1580.11                         |
| 11/15/23   | 376                    | 42            | 1577.89                         | 130           | 1589.87                         | 26            | 1587.28                         | 3.7           | 1583.56                         | 37            | 1586.60                         | 26            | 1585.61                         | 143                      | 1588.40                         | 2.3                        | 1580.10                         |
| 11/16/23   | 376                    | 42            | 1589.11                         | 129           | 1589.87                         | 26            | 1587.29                         | 3.7           | 1583.57                         | 37            | 1586.63                         | 26            | 1585.69                         | 143                      | 1588.41                         | 2.3                        | 1580.09                         |
| 11/17/23   | 376                    | 42            | 1589.12                         | 129           | 1589.89                         | 26            | 1587.31                         | 3.7           | 1583.58                         | 37            | 1586.65                         | 26            | 1585.75                         | 143                      | 1588.42                         | 2.3                        | 1580.09                         |
| 11/18/23   | 376                    | 42            | 1589.15                         | 129           | 1589.91                         | 26            | 1587.33                         | 3.7           | 1583.60                         | 37            | 1586.69                         | 26            | 1585.71                         | 143                      | 1588.44                         | 2.3                        | 1580.10                         |
| 11/19/23   | 376                    | 42            | 1589.15                         | 129           | 1589.92                         | 26            | 1587.34                         | 3.7           | 1583.61                         | 37            | 1586.72                         | 26            | 1585.77                         | 143                      | 1588.45                         | 2.3                        | 1580.10                         |
| 11/20/23   | 376                    | 42            | 1589.14                         | 130           | 1589.90                         | 26            | 1587.32                         | 3.7           | 1583.59                         | 37            | 1586.73                         | 26            | 1586.17                         | 143                      | 1588.43                         | 2.3                        | 1580.08                         |
| 11/21/23   | 376                    | 42            | 1589.17                         | 130           | 1589.93                         | 26            | 1587.35                         | 3.7           | 1583.62                         | 37            | 1586.76                         | 26            | 1586.31                         | 143                      | 1588.45                         | 2.3                        | 1580.08                         |
| 11/22/23   | 377                    | 42            | 1589.22                         | 130           | 1589.98                         | 26            | 1587.40                         | 3.7           | 1583.67                         | 37            | 1586.81                         | 26            | 1586.10                         | 143                      | 1588.50                         | 2.3                        | 1580.08                         |
| 11/23/23   | 376                    | 42            | 1589.26                         | 131           | 1590.02                         | 26            | 1587.44                         | 3.7           | 1583.71                         | 37            | 1586.85                         | 26            | 1585.79                         | 143                      | 1588.54                         | 2.3                        | 1580.10                         |
| 11/24/23   | 377                    | 42            | 1589.26                         | 131           | 1590.02                         | 26            | 1587.44                         | 3.7           | 1583.70                         | 37            | 1586.87                         | 26            | 1585.94                         | 143                      | 1588.53                         | 2.3                        | 1580.09                         |
| 11/25/23   | 378                    | 42            | 1589.26                         | 131           | 1590.02                         | 26            | 1587.45                         | 3.7           | 1583.70                         | 37            | 1586.89                         | 26            | 1586.20                         | 143                      | 1588.54                         | 2.3                        | 1580.09                         |
| 11/26/23   | 372                    | 42            | 1589.28                         | 131           | 1590.04                         | 26            | 1587.47                         | 3.7           | 1583.72                         | 37            | 1586.93                         | 26            | 1586.31                         | 143                      | 1588.55                         | 2.3                        | 1580.07                         |
| 11/27/23   | 377                    | 42            | 1589.30                         | 131           | 1590.06                         | 26            | 1587.49                         | 3.7           | 1583.74                         | 37            | 1595.91                         | 26            | 1586.33                         | 143                      | 1588.57                         | 2.3                        | 1580.10                         |
| 11/28/23   | 378                    | 42            | 1589.33                         | 130           | 1590.09                         | 26            | 1587.52                         | 3.7           | 1583.77                         | 37            | 1596.62                         | 26            | 1586.30                         | 143                      | 1588.59                         | 2.3                        | 1580.06                         |
| 11/29/23   | 376                    | 42            | 1589.37                         | 131           | 1590.13                         | 26            | 1587.56                         | 3.7           | 1583.81                         | 37            | 1597.58                         | 26            | 1586.07                         | 143                      | 1588.63                         | 2.3                        | 1580.10                         |
| 11/30/23   | 376                    | 42            | 1589.38                         | 130           | 1590.14                         | 26            | 1587.57                         | 3.7           | 1583.82                         | 37            | 1597.64                         | 26            | 1586.02                         | 143                      | 1588.64                         | 2.3                        | 1580.11                         |
| Monthly Average  | 376                    | 42            | 1577.55                         | 130           | 1589.86                         | 26            | 1587.28                         | 3.7           | 1583.53                         | 37            | 1587.86                         | 26            | 1585.61                         | 143                      | 1588.40                         | 2.2                        | 1580.10                         |
| Analytical <sup>1</sup>  |                        | Conc (mg/L)   | Date                            | Conc (mg/L)   | Date                            | Conc (mg/L)   | Date                            | Conc (mg/L)   | Date                            | Conc (mg/L)   | Date                            | Conc (mg/L)   | Date                            | Conc <sup>2</sup> (mg/L) | Date                            | Conc (mg/L)                | Date                            |
| Perchlorate  |                        | 26            | 11/14/2023                      | 7.1           | 11/14/2023                      | 130           | 11/14/2023                      | 120           | 11/14/2023                      | 300           | 11/14/2023                      | 74            | 11/14/2023                      | 47                       | 11/14/2023                      | 64                         | 11/14/2023                      |
| Hexavalent Chromium  |                        | 0.00027 J     | 11/14/2023                      | 0.0016        | 11/14/2023                      | 0.19          | 11/14/2023                      | 0.17          | 11/14/2023                      | 0.47          | 11/14/2023                      | 0.41          | 11/14/2023                      | 0.040                    | 11/14/2023                      | 0.070                      | 11/14/2023                      |
| Total Chromium   |                        | ND            | 11/14/2023                      | ND            | 11/14/2023                      | 0.20          | 11/14/2023                      | 0.18          | 11/14/2023                      | 0.490         | 11/14/2023                      | 0.43          | 11/14/2023                      | 0.030                    | 11/14/2023                      | 0.069                      | 11/14/2023                      |

Notes:  
 Flow reported as gpm is a daily average calculated from the totalizer reading.  
 J = Result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value.  
 ND = Not detected above laboratory method detection limit (Cr(TR)=2.5 µg/L; Cr(VI) = 0.25 µg/L).  
 ART-1, 2, 3, 4, 7B, and 8 have adjacent recovery wells, both of which can be used for extraction. The pumping well can be chosen manually or automatically, based on operational considerations.  
 The wells with transducers are ART-1, -2, -3, -4, -7A, -8, -9, and PC-150  
 A "<" preceding the water elevation indicates the reported water level is below the transducer. Average monthly water elevation calculations include the transducer elevation in instances where the water level is below the transducer.  
 1: Analytical results are reported from Eurofins TestAmerica.  
 2: On 11/10, AWF offline due to maintenance.  
 3: Duplicates taken on 11/14 for well ART-8/8A; average of both values is presented and used for calculations.  
 4: Conducted periodic bucket tests to confirm flow rates for PC-150. Average flow of 2.0 gpm determined from flow test presented for 11/01 to 11/13. Average flow of 2.3 gpm determined from flow tests is presented for 11/14 to 11/30 flows and used for calculation purposes. Flow was steady throughout the month but the totalizer showed zero

Table 3 - Interceptor Well Field (IWF) Operational Metrics

| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |
|--|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|
| Date   | I-AR        |                           | I-AA        |                           | I-AB        |                           | I-AC        |                           | I-AD        |                           | I-B         |                           | I-C         |                           | I-D         |                           | I-E         |                           | I-F         |                           |
|  | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) |
| 11/01/23   | 0.23        | 1714.57                   | 0.82        | 1707.67                   | 0.0         | 1718.37                   | 0.0         | 1723.24                   | 0.89        | 1716.86                   | 0.37        | 1709.78                   | 2.6         | 1708.53                   | 0.77        | 1716.04                   | 1.0         | 1713.71                   | 2.1         | 1708.97                   |
| 11/02/23   | 0.23        | 1714.57                   | 0.82        | 1707.67                   | 0.0         | 1718.37                   | 0.0         | 1723.22                   | 0.89        | 1716.91                   | 0.36        | 1709.80                   | 2.6         | 1708.54                   | 0.76        | 1716.20                   | 1.0         | 1713.70                   | 2.1         | 1708.97                   |
| 11/03/23   | 0.23        | 1714.57                   | 0.82        | 1707.68                   | 0.0         | 1718.37                   | 0.0         | 1723.22                   | 0.88        | 1717.01                   | 0.37        | 1709.78                   | 2.6         | 1708.54                   | 0.74        | 1716.38                   | 1.0         | 1713.72                   | 2.1         | 1708.97                   |
| 11/04/23   | 0.23        | 1714.57                   | 0.82        | 1707.68                   | 0.0         | 1718.38                   | 0.0         | 1723.22                   | 0.88        | 1717.11                   | 0.36        | 1709.84                   | 2.6         | 1708.54                   | 0.73        | 1716.56                   | 1.0         | 1713.72                   | 2.1         | 1708.97                   |
| 11/05/23   | 0.23        | 1714.57                   | 0.82        | 1707.68                   | 0.0         | 1718.38                   | 0.0         | 1723.24                   | 0.88        | 1717.14                   | 0.37        | 1709.81                   | 2.6         | 1708.54                   | 0.72        | 1716.68                   | 1.0         | 1713.69                   | 2.1         | 1708.97                   |
| 11/06/23   | 0.23        | 1714.58                   | 0.82        | 1707.69                   | 0.0         | 1718.38                   | 0.0         | 1723.22                   | 0.86        | 1717.34                   | 0.37        | 1709.81                   | 2.6         | 1708.54                   | 0.71        | 1716.77                   | 1.0         | 1713.68                   | 2.1         | 1708.98                   |
| 11/07/23   | 0.23        | 1714.57                   | 0.82        | 1707.68                   | 0.0         | 1718.17                   | 0.0         | 1723.19                   | 0.85        | 1717.57                   | 0.37        | 1709.79                   | 2.6         | 1708.54                   | 0.86        | 1714.70                   | 1.1         | 1710.14                   | 2.1         | 1708.98                   |
| 11/08/23   | 0.23        | 1714.57                   | 0.82        | 1707.68                   | 0.0         | 1718.39                   | 0.0         | 1723.24                   | 0.84        | 1717.62                   | 0.37        | 1709.79                   | 2.6         | 1708.54                   | 0.90        | 1713.64                   | 1.1         | 1708.44                   | 1.9         | 1708.98                   |
| 11/09/23   | 0.23        | 1714.57                   | 0.82        | 1707.68                   | 0.0         | 1718.40                   | 0.0         | 1723.28                   | 0.83        | 1717.83                   | 0.37        | 1709.80                   | 2.6         | 1708.54                   | 0.91        | 1712.96                   | 1.1         | 1708.44                   | 1.9         | 1708.98                   |
| 11/10/23   | 0.24        | 1714.57                   | 0.82        | 1707.68                   | 0.0         | 1718.40                   | 0.0         | 1723.32                   | 0.83        | 1717.81                   | 0.37        | 1709.78                   | 2.5         | 1708.54                   | 0.90        | 1712.82                   | 1.1         | 1708.44                   | 1.8         | 1708.97                   |
| 11/11/23   | 0.24        | 1714.57                   | 0.82        | 1707.69                   | 0.0         | 1718.39                   | 0.0         | 1723.31                   | 0.83        | 1717.87                   | 0.37        | 1709.81                   | 2.5         | 1708.54                   | 0.89        | 1712.68                   | 1.1         | 1708.44                   | 1.8         | 1708.98                   |
| 11/12/23   | 0.23        | 1714.57                   | 0.82        | 1707.69                   | 0.0         | 1718.40                   | 0.001       | 1723.31                   | 0.82        | 1717.97                   | 0.37        | 1709.78                   | 2.5         | 1708.54                   | 0.88        | 1712.69                   | 1.1         | 1708.44                   | 1.8         | 1708.99                   |
| 11/13/23   | 0.23        | 1714.57                   | 0.82        | 1707.70                   | 0.0         | 1718.39                   | 0.0         | 1722.84                   | 0.82        | 1718.08                   | 0.37        | 1709.81                   | 2.5         | 1708.54                   | 0.88        | 1712.44                   | 1.1         | 1708.44                   | 1.7         | 1708.98                   |
| 11/14/23   | 0.23        | 1714.57                   | 0.82        | 1707.70                   | 0.0         | 1718.38                   | 0.0         | 1723.39                   | 0.81        | 1718.24                   | 0.37        | 1709.81                   | 2.5         | 1708.54                   | 0.87        | 1712.51                   | 1.1         | 1708.44                   | 1.7         | 1708.97                   |
| 11/15/23   | 0.23        | 1714.57                   | 0.81        | 1707.70                   | 0.0         | 1718.38                   | 0.0         | 1723.40                   | 0.80        | 1718.29                   | 0.37        | 1709.82                   | 2.5         | 1708.54                   | 0.85        | 1712.77                   | 1.1         | 1708.44                   | 1.7         | 1708.95                   |
| 11/16/23   | 0.23        | 1714.57                   | 0.82        | 1707.69                   | 0.0         | 1718.37                   | 0.0         | 1723.39                   | 0.80        | 1718.33                   | 0.37        | 1709.80                   | 2.5         | 1708.54                   | 0.84        | 1712.94                   | 1.1         | 1708.44                   | 1.7         | 1708.94                   |
| 11/17/23   | 0.23        | 1714.57                   | 0.81        | 1707.69                   | 0.0         | 1718.36                   | 0.0         | 1723.38                   | 0.79        | 1718.51                   | 0.37        | 1709.82                   | 2.5         | 1708.54                   | 0.84        | 1712.72                   | 1.1         | 1708.44                   | 1.7         | 1708.96                   |
| 11/18/23   | 0.23        | 1714.57                   | 0.81        | 1707.71                   | 0.0         | 1718.36                   | 0.0         | 1723.40                   | 0.79        | 1718.55                   | 0.37        | 1709.79                   | 2.5         | 1708.54                   | 0.83        | 1712.85                   | 1.1         | 1708.44                   | 1.7         | 1708.96                   |
| 11/19/23   | 0.23        | 1714.57                   | 0.82        | 1707.71                   | 0.0         | 1718.35                   | 0.0         | 1723.43                   | 0.79        | 1718.47                   | 0.37        | 1709.82                   | 2.5         | 1708.54                   | 0.82        | 1712.95                   | 1.1         | 1708.44                   | 1.7         | 1708.97                   |
| 11/20/23   | 0.24        | 1714.61                   | 0.80        | 1707.92                   | 0.0         | 1718.35                   | 0.0         | 1723.42                   | 0.72        | 1719.15                   | 0.36        | 1709.84                   | 2.5         | 1708.92                   | 0.74        | 1714.23                   | 1.0         | 1708.90                   | 1.7         | 1709.14                   |
| 11/21/23   | 0.24        | 1714.56                   | 0.82        | 1707.69                   | 0.0         | 1718.37                   | 0.0         | 1723.40                   | 0.64        | 1720.25                   | 0.38        | 1709.63                   | 2.5         | 1708.53                   | 0.68        | 1715.76                   | 1.1         | 1708.59                   | 1.7         | 1708.94                   |
| 11/22/23   | 0.24        | 1714.56                   | 0.82        | 1707.69                   | 0.0         | 1718.38                   | 0.0         | 1723.45                   | 0.65        | 1720.18                   | 0.38        | 1709.64                   | 2.5         | 1708.53                   | 0.69        | 1715.68                   | 1.1         | 1708.59                   | 1.7         | 1708.96                   |
| 11/23/23   | 0.24        | 1714.56                   | 0.82        | 1707.69                   | 0.0         | 1718.39                   | 0.0         | 1723.54                   | 0.66        | 1720.12                   | 0.38        | 1709.65                   | 2.5         | 1708.53                   | 0.68        | 1715.80                   | 1.1         | 1708.60                   | 1.7         | 1708.94                   |
| 11/24/23   | 0.24        | 1714.56                   | 0.82        | 1707.69                   | 0.0         | 1718.38                   | 0.0         | 1723.53                   | 0.66        | 1720.15                   | 0.38        | 1709.65                   | 2.5         | 1708.53                   | 0.68        | 1715.86                   | 1.1         | 1708.62                   | 1.7         | 1708.94                   |
| 11/25/23   | 0.24        | 1714.56                   | 0.82        | 1707.68                   | 0.0         | 1718.34                   | 0.0         | 1723.52                   | 0.67        | 1720.07                   | 0.37        | 1709.65                   | 2.5         | 1708.53                   | 0.68        | 1715.80                   | 1.1         | 1708.61                   | 1.7         | 1708.94                   |
| 11/26/23   | 0.24        | 1714.56                   | 0.81        | 1707.68                   | 0.0         | 1718.32                   | 0.0         | 1723.53                   | 0.67        | 1720.02                   | 0.37        | 1709.65                   | 2.5         | 1708.53                   | 0.69        | 1715.73                   | 1.1         | 1708.62                   | 1.7         | 1708.93                   |
| 11/27/23   | 0.24        | 1714.56                   | 0.81        | 1707.70                   | 0.0         | 1718.31                   | 0.0         | 1723.55                   | 0.69        | 1719.88                   | 0.37        | 1709.68                   | 2.5         | 1708.53                   | 0.69        | 1715.72                   | 1.1         | 1708.62                   | 1.7         | 1708.92                   |
| 11/28/23   | 0.25        | 1714.56                   | 0.82        | 1707.70                   | 0.0         | 1718.38                   | 0.0         | 1723.53                   | 0.69        | 1719.93                   | 0.37        | 1709.64                   | 2.5         | 1708.53                   | 0.69        | 1715.71                   | 1.1         | 1708.60                   | 1.7         | 1708.92                   |
| 11/29/23   | 0.24        | 1714.56                   | 0.82        | 1707.69                   | 0.0         | 1718.41                   | 0.0         | 1723.57                   | 0.69        | 1719.93                   | 0.38        | 1709.65                   | 2.5         | 1708.53                   | 0.69        | 1715.73                   | 1.1         | 1708.66                   | 1.7         | 1708.95                   |
| 11/30/23   | 0.24        | 1714.56                   | 0.82        | 1707.69                   | 0.0         | 1718.41                   | 0.0         | 1723.59                   | 0.69        | 1719.92                   | 0.37        | 1709.66                   | 2.5         | 1708.53                   | 0.69        | 1715.80                   | 1.1         | 1708.67                   | 1.7         | 1708.94                   |
| Monthly Average  | 0.23        | 1714.57                   | 0.82        | 1707.70                   | 0.0         | 1718.37                   | 0.0         | 1723.36                   | 0.78        | 1718.57                   | 0.37        | 1709.75                   | 2.5         | 1708.55                   | 0.78        | 1714.64                   | 1.1         | 1709.62                   | 1.8         | 1708.97                   |
| Analytical <sup>1</sup>  | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      |
| Perchlorate  | 340         | 11/7/2023                 | 22          | 11/7/2023                 | 50          | 11/7/2023                 | 160         | 11/13/2023                | 170         | 11/13/2023                | 190         | 11/7/2023                 | 390         | 11/7/2023                 | 400         | 11/7/2023                 | 350         | 11/7/2023                 | 480         | 11/7/2023                 |
| Hexavalent Chromium  | 0.92        | 11/7/2023                 | 0.047       | 11/7/2023                 | 0.012       | 11/7/2023                 | 1.7         | 11/13/2023                | 1.7         | 11/13/2023                | 0.13        | 11/7/2023                 | 2.5         | 11/7/2023                 | 4.1         | 11/7/2023                 | 5.7         | 11/7/2023                 | 11          | 11/7/2023                 |
| Total Chromium   | 0.90        | 11/7/2023                 | 0.062       | 11/7/2023                 | 0.015       | 11/7/2023                 | 2.0         | 11/13/2023                | 1.8         | 11/13/2023                | 0.12        | 11/7/2023                 | 2.3         | 11/7/2023                 | 3.7         | 11/7/2023                 | 4.9         | 11/7/2023                 | 11          | 11/7/2023                 |

Notes:  
 Flow reported as gpm is a daily average calculated from the totalizer reading.  
 1: Analytical results are reported from Eurofins TestAmerica.  
 2: on 11/07, I-AB online for sampling.  
 3: On 11/13, I-AC online for sampling.

Table 3 - Interceptor Well Field (IWF) Operational Metrics

| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |
|--|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|
| Date   | I-G         |                           | I-H         |                           | I-I         |                           | I-J         |                           | I-K         |                           | I-L         |                           | I-M         |                           | I-N         |                           | I-O         |                           | I-P         |                           |
|  | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) |
| 11/01/23   | 0.19        | 1711.28                   | 0.52        | 1709.43                   | 4.4         | 1720.24                   | 5.2         | 1711.24                   | 2.8         | 1708.58                   | 0.86        | < 1711.50                 | 0.88        | 1719.60                   | 1.5         | 1716.65                   | 0.52        | 1719.48                   | 1.5         | 1709.48                   |
| 11/02/23   | 0.19        | 1711.28                   | 0.52        | 1709.46                   | 4.4         | 1720.24                   | 5.1         | 1711.24                   | 2.8         | 1708.59                   | 0.85        | < 1711.53                 | 0.88        | 1719.62                   | 1.5         | 1716.64                   | 0.50        | 1719.51                   | 1.5         | 1709.48                   |
| 11/03/23   | 0.19        | 1711.28                   | 0.52        | 1709.46                   | 4.4         | 1720.23                   | 5.1         | 1711.24                   | 2.8         | 1708.58                   | 0.84        | < 1711.53                 | 0.87        | 1719.64                   | 1.5         | 1716.64                   | 0.50        | 1719.52                   | 1.5         | 1709.48                   |
| 11/04/23   | 0.19        | 1711.28                   | 0.52        | 1709.47                   | 4.4         | 1720.23                   | 5.1         | 1711.24                   | 2.8         | 1708.59                   | 0.81        | < 1711.53                 | 0.86        | 1719.66                   | 1.5         | 1716.66                   | 0.50        | 1719.52                   | 1.5         | 1709.49                   |
| 11/05/23   | 0.19        | 1711.28                   | 0.52        | 1709.47                   | 4.4         | 1720.24                   | 5.1         | 1711.24                   | 2.8         | 1708.59                   | 0.78        | < 1711.53                 | 0.86        | 1719.67                   | 1.5         | 1716.68                   | 0.49        | 1719.54                   | 1.5         | 1709.49                   |
| 11/06/23   | 0.20        | 1711.29                   | 0.52        | 1709.46                   | 4.4         | 1720.24                   | 5.1         | 1711.24                   | 2.8         | 1708.58                   | 0.78        | < 1711.53                 | 0.85        | 1719.71                   | 1.5         | 1716.68                   | 0.49        | 1719.55                   | 1.5         | 1709.50                   |
| 11/07/23   | 0.19        | 1711.28                   | 0.52        | 1709.52                   | 4.4         | 1720.23                   | 5.1         | 1711.24                   | 2.8         | 1708.57                   | 0.76        | < 1711.53                 | 1.6         | 1717.93                   | 1.7         | 1715.81                   | 0.50        | 1719.53                   | 1.5         | 1709.49                   |
| 11/08/23   | 0.19        | 1711.28                   | 0.51        | 1709.53                   | 4.4         | 1720.22                   | 5.1         | 1711.24                   | 2.8         | 1708.56                   | 0.75        | 1715.18                   | 1.8         | 1717.15                   | 1.7         | 1715.28                   | 0.50        | 1719.50                   | 1.5         | 1709.49                   |
| 11/09/23   | 0.19        | 1711.28                   | 0.51        | 1709.49                   | 4.4         | 1720.22                   | 5.1         | 1711.24                   | 2.8         | 1708.55                   | 0.72        | 1715.42                   | 1.8         | 1717.11                   | 1.7         | 1715.22                   | 0.48        | 1719.52                   | 1.5         | 1709.49                   |
| 11/10/23   | 0.19        | 1711.28                   | 0.51        | 1709.89                   | 4.4         | 1720.22                   | 5.1         | 1711.23                   | 2.8         | 1708.55                   | 0.70        | 1715.59                   | 1.8         | 1717.08                   | 1.7         | 1715.09                   | 0.48        | 1719.53                   | 1.5         | 1709.49                   |
| 11/11/23   | 0.19        | 1711.28                   | 0.50        | 1711.03                   | 4.4         | 1720.21                   | 5.1         | 1711.23                   | 2.8         | 1708.54                   | 0.70        | 1715.60                   | 1.7         | 1717.05                   | 1.7         | 1715.06                   | 0.48        | 1719.52                   | 1.5         | 1709.49                   |
| 11/12/23   | 0.19        | 1711.28                   | 0.50        | 1711.75                   | 4.4         | 1720.21                   | 5.1         | 1711.24                   | 2.8         | 1708.54                   | 0.70        | 1715.60                   | 1.7         | 1717.06                   | 1.6         | 1715.07                   | 0.47        | 1719.54                   | 1.5         | 1709.49                   |
| 11/13/23   | 0.19        | 1711.28                   | 0.49        | 1712.95                   | 4.3         | 1720.22                   | 5.1         | 1711.23                   | 2.8         | 1708.53                   | 0.69        | 1715.71                   | 1.7         | 1717.03                   | 1.6         | 1715.07                   | 0.45        | 1719.59                   | 1.5         | 1709.52                   |
| 11/14/23   | 0.19        | 1711.28                   | 0.48        | 1714.10                   | 4.3         | 1720.22                   | 5.1         | 1711.24                   | 2.8         | 1708.55                   | 0.68        | 1715.76                   | 1.7         | 1717.03                   | 1.6         | 1715.01                   | 0.44        | 1719.62                   | 1.5         | 1709.53                   |
| 11/15/23   | 0.19        | 1711.28                   | 0.48        | 1714.34                   | 4.3         | 1720.22                   | 5.1         | 1711.24                   | 2.8         | 1708.56                   | 0.68        | 1715.79                   | 1.7         | 1717.01                   | 1.6         | 1714.97                   | 0.44        | 1719.63                   | 1.5         | 1709.54                   |
| 11/16/23   | 0.19        | 1711.28                   | 0.48        | 1714.55                   | 4.3         | 1720.22                   | 5.1         | 1711.24                   | 2.8         | 1708.56                   | 0.68        | 1715.78                   | 1.7         | 1717.01                   | 1.6         | 1714.91                   | 0.43        | 1719.63                   | 1.5         | 1709.53                   |
| 11/17/23   | 0.19        | 1711.28                   | 0.48        | 1714.61                   | 4.3         | 1720.22                   | 5.1         | 1711.24                   | 2.8         | 1708.55                   | 0.67        | 1715.81                   | 1.7         | 1717.02                   | 1.6         | 1714.93                   | 0.43        | 1719.63                   | 1.5         | 1709.54                   |
| 11/18/23   | 0.19        | 1711.28                   | 0.47        | 1715.03                   | 4.3         | 1720.22                   | 5.1         | 1711.23                   | 2.8         | 1708.56                   | 0.68        | 1715.75                   | 1.6         | 1717.05                   | 1.6         | 1714.95                   | 0.43        | 1719.64                   | 1.5         | 1709.53                   |
| 11/19/23   | 0.19        | 1711.28                   | 0.47        | 1715.34                   | 4.3         | 1720.21                   | 5.1         | 1711.23                   | 2.8         | 1708.56                   | 0.68        | 1715.70                   | 1.6         | 1717.11                   | 1.6         | 1714.92                   | 0.44        | 1719.62                   | 1.5         | 1709.53                   |
| 11/20/23   | 0.19        | 1711.33                   | 0.42        | 1716.61                   | 4.2         | 1720.25                   | 5.0         | 1711.58                   | 2.7         | 1708.80                   | 0.60        | 1716.34                   | 1.5         | 1717.42                   | 1.5         | 1715.20                   | 0.41        | 1719.65                   | 1.5         | 1711.11                   |
| 11/21/23   | 0.19        | 1711.28                   | 0.36        | 1718.39                   | 4.1         | 1720.21                   | 5.2         | 1711.22                   | 2.8         | 1708.51                   | 0.51        | 1717.26                   | 1.4         | 1717.66                   | 1.5         | 1715.42                   | 0.40        | 1719.69                   | 1.5         | 1711.92                   |
| 11/22/23   | 0.19        | 1711.28                   | 0.36        | 1718.43                   | 4.2         | 1720.21                   | 5.2         | 1711.22                   | 2.8         | 1708.52                   | 0.51        | 1717.24                   | 1.4         | 1717.73                   | 1.5         | 1715.46                   | 0.40        | 1719.71                   | 1.5         | 1713.90                   |
| 11/23/23   | 0.20        | 1711.28                   | 0.35        | 1718.53                   | 4.3         | 1720.23                   | 5.1         | 1711.23                   | 2.8         | 1708.53                   | 0.53        | 1717.15                   | 1.4         | 1717.79                   | 1.5         | 1715.48                   | 0.41        | 1719.75                   | 1.5         | 1714.91                   |
| 11/24/23   | 0.19        | 1711.28                   | 0.35        | 1718.62                   | 4.2         | 1720.22                   | 5.1         | 1711.23                   | 2.8         | 1708.52                   | 0.63        | 1716.53                   | 1.4         | 1717.83                   | 1.5         | 1715.51                   | 0.40        | 1719.75                   | 1.5         | 1714.84                   |
| 11/25/23   | 0.19        | 1711.28                   | 0.34        | 1718.63                   | 4.3         | 1720.20                   | 5.1         | 1711.23                   | 2.8         | 1708.51                   | 1.02        | < 1714.00                 | 1.4         | 1717.88                   | 1.5         | 1715.57                   | 0.40        | 1719.73                   | 1.5         | 1714.05                   |
| 11/26/23   | 0.19        | 1711.28                   | 0.34        | 1718.64                   | 4.3         | 1720.20                   | 5.1         | 1711.23                   | 2.8         | 1708.50                   | 1.01        | < 1714.00                 | 1.4         | 1717.91                   | 1.5         | 1715.60                   | 0.39        | 1719.72                   | 1.5         | 1713.87                   |
| 11/27/23   | 0.19        | 1711.28                   | 0.34        | 1718.67                   | 4.2         | 1720.20                   | 5.1         | 1711.22                   | 2.8         | 1708.50                   | 1.01        | < 1714.00                 | 1.4         | 1717.93                   | 1.5         | 1715.60                   | 0.39        | 1719.73                   | 1.5         | 1714.37                   |
| 11/28/23   | 0.19        | 1711.28                   | 0.34        | 1718.59                   | 4.2         | 1720.20                   | 5.1         | 1711.23                   | 2.8         | 1708.50                   | 1.00        | < 1714.00                 | 1.3         | 1717.98                   | 1.5         | 1715.61                   | 0.39        | 1719.75                   | 1.5         | 1715.19                   |
| 11/29/23   | 0.19        | 1711.28                   | 0.34        | 1718.62                   | 4.3         | 1720.21                   | 5.1         | 1711.23                   | 2.8         | 1708.51                   | 0.99        | < 1714.00                 | 1.3         | 1718.02                   | 1.4         | 1715.67                   | 0.38        | 1719.78                   | 1.5         | 1715.83                   |
| 11/30/23   | 0.19        | 1711.28                   | 0.34        | 1718.65                   | 4.3         | 1720.22                   | 5.1         | 1711.23                   | 2.8         | 1708.51                   | 0.98        | < 1714.00                 | 1.3         | 1718.05                   | 1.4         | 1715.72                   | 0.38        | 1719.79                   | 1.5         | 1716.35                   |
| Monthly Average  | 0.19        | 1711.28                   | 0.45        | 1714.04                   | 4.3         | 1720.22                   | 5.1         | 1711.24                   | 2.8         | 1708.55                   | 0.76        | 1714.56                   | 1.4         | 1717.89                   | 1.6         | 1715.57                   | 0.44        | 1719.62                   | 1.5         | 1711.23                   |
| Analytical <sup>1</sup>  | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      |
| Perchlorate  | 1100        | 11/13/2023                | 780         | 11/13/2023                | 330         | 11/13/2023                | 150         | 11/13/2023                | 200         | 11/13/2023                | 220         | 11/7/2023                 | 490         | 11/7/2023                 | 430         | 11/7/2023                 | 570         | 11/13/2023                | 630         | 11/13/2023                |
| Hexavalent Chromium  | 16          | 11/13/2023                | 12          | 11/13/2023                | 6.1         | 11/13/2023                | 3.07        | 11/13/2023                | 2.3         | 11/13/2023                | 1.2         | 11/7/2023                 | 4.9         | 11/7/2023                 | 6.6 J6      | 11/7/2023                 | 10          | 11/13/2023                | 11          | 11/13/2023                |
| Total Chromium   | 18          | 11/13/2023                | 13          | 11/13/2023                | 6.7         | 11/13/2023                | 3.3         | 11/13/2023                | 2.5         | 11/13/2023                | 1.1         | 11/7/2023                 | 4.4         | 11/7/2023                 | 9.2         | 11/7/2023                 | 12          | 11/13/2023                | 12          | 11/13/2023                |

Notes:  
 Flow reported as gpm is a daily average calculated from the totalizer reading.  
 J6 = The sample matrix interfered with the ability to make any accurate determination; spike value is low.  
 A "<" preceding the water elevation indicates the reported water level is below the transducer. Average monthly water elevation calculations include the transducer elevation in instances where the water level is below the transducer.  
 1: Analytical results are reported from Eurofins TestAmerica.  
 4: On 11/24, I-L and I-S adjusted to meet flow targets as directed by the Trust.  
 5: On 11/02, I-L, I-Y, and I-Z, water level taken manually due to water level dropping below transducer level.

Table 3 - Interceptor Well Field (IWF) Operational Metrics

| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |                  |                           |                    |                           |             |                           |
|--|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|------------------|---------------------------|--------------------|---------------------------|-------------|---------------------------|
| Date   | I-Q         |                           | I-R         |                           | I-S         |                           | I-T         |                           | I-U         |                           | I-V         |                           | I-W         |                           | I-X              |                           | I-Y <sup>5,7</sup> |                           | I-Z         |                           |
|  | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)       | Water Elevation (ft amsl) | Flow (gpm)         | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) |
| 11/01/23   | 0.36        | 1714.52                   | 1.2         | 1713.91                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.66                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.5              | 1710.76                   | 1.1                | < 1701.15                 | 6.5         | 1710.15                   |
| 11/02/23   | 0.36        | 1714.52                   | 1.2         | 1714.04                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.5              | 1710.68                   | 1.1                | < 1700.84                 | 6.6         | 1710.12                   |
| 11/03/23   | 0.36        | 1714.52                   | 1.2         | 1714.13                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.5              | 1710.66                   | 1.1                | < 1700.84                 | 6.5         | 1710.12                   |
| 11/04/23   | 0.36        | 1714.52                   | 1.2         | 1714.19                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.02                   | 2.5              | 1710.66                   | 1.1                | < 1700.84                 | 6.5         | 1710.12                   |
| 11/05/23   | 0.36        | 1714.52                   | 1.2         | 1714.17                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.5              | 1710.68                   | 1.1                | < 1700.84                 | 6.5         | 1710.12                   |
| 11/06/23   | 0.36        | 1714.52                   | 1.2         | 1714.05                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.69                   | 4.0         | 1710.01                   | 0.54        | 1710.02                   | 2.5              | 1710.69                   | 1.1                | < 1700.84                 | 6.0         | 1710.12                   |
| 11/07/23   | 0.36        | 1714.52                   | 1.2         | 1714.83                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.01                   | 0.54        | 1710.01                   | 2.7              | 1703.15                   | 1.1                | < 1700.84                 | 6.3         | 1710.12                   |
| 11/08/23   | 0.36        | 1714.52                   | 1.1         | 1715.28                   | 1.5         | < 1706.15                 | 0.62        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.7              | < 1698.51                 | 1.2                | < 1700.84                 | 6.8         | 1710.12                   |
| 11/09/23   | 0.36        | 1714.52                   | 1.1         | 1715.18                   | 1.5         | < 1706.15                 | 0.62        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.7              | < 1698.28                 | 1.2                | < 1700.89                 | 6.6         | 1710.12                   |
| 11/10/23   | 0.36        | 1714.52                   | 1.2         | 1714.78                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.7              | < 1698.28                 | 1.2                | < 1700.89                 | 6.4         | 1710.12                   |
| 11/11/23   | 0.36        | 1714.52                   | 1.2         | 1714.70                   | 1.5         | < 1706.15                 | 0.62        | 1707.64                   | 0.68        | 1707.67                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.7              | < 1698.27                 | 1.2                | < 1700.89                 | 6.4         | 1710.12                   |
| 11/12/23   | 0.36        | 1714.52                   | 1.2         | 1714.88                   | 1.5         | < 1706.15                 | 0.62        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.7              | < 1698.26                 | 1.2                | < 1700.89                 | 6.4         | 1710.12                   |
| 11/13/23   | 0.36        | 1714.52                   | 1.2         | 1714.62                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.6              | < 1698.26                 | 1.2                | < 1700.89                 | 6.4         | 1710.12                   |
| 11/14/23   | 0.36        | 1714.52                   | 1.2         | 1714.54                   | 1.5         | < 1706.15                 | 0.63        | 1707.64                   | 0.67        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.6              | < 1698.27                 | 1.2                | < 1700.89                 | 6.3         | 1710.12                   |
| 11/15/23   | 0.36        | 1714.52                   | 1.2         | 1714.48                   | 1.5         | < 1706.16                 | 0.63        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.6              | < 1698.27                 | 1.1                | < 1700.89                 | 6.5         | 1710.12                   |
| 11/16/23   | 0.36        | 1714.52                   | 1.2         | 1714.41                   | 1.5         | < 1706.16                 | 0.62        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.6              | < 1698.29                 | 1.1                | < 1700.85                 | 6.4         | 1710.13                   |
| 11/17/23   | 0.36        | 1714.52                   | 1.2         | 1714.37                   | 1.5         | < 1706.16                 | 0.62        | 1707.64                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.53        | 1710.01                   | 2.6              | < 1698.30                 | 1.1                | < 1700.85                 | 6.4         | 1710.13                   |
| 11/18/23   | 0.36        | 1714.52                   | 1.2         | 1714.43                   | 1.5         | < 1706.16                 | 0.63        | 1707.65                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.6              | < 1698.30                 | 1.1                | < 1700.85                 | 6.4         | 1710.13                   |
| 11/19/23   | 0.36        | 1714.52                   | 1.2         | 1714.54                   | 1.5         | < 1706.16                 | 0.62        | 1707.65                   | 0.65        | 1707.68                   | 4.0         | 1710.01                   | 0.53        | 1710.01                   | 2.6              | < 1698.30                 | 1.1                | < 1700.85                 | 6.6         | 1710.13                   |
| 11/20/23   | 0.35        | 1714.53                   | 1.1         | 1715.16                   | 1.4         | < 1707.03                 | 0.62        | 1707.76                   | 0.66        | 1707.85                   | 3.9         | 1710.70                   | 0.53        | 1710.04                   | 2.5              | < 1699.49                 | 1.1                | < 1700.85                 | 6.4         | 1710.13                   |
| 11/21/23   | 0.36        | 1714.52                   | 1.1         | 1715.49                   | 1.4         | < 1707.69                 | 0.62        | 1707.64                   | 0.69        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.6              | < 1698.32                 | 1.2                | < 1700.85                 | 6.5         | 1710.13                   |
| 11/22/23   | 0.36        | 1714.52                   | 1.2         | 1715.28                   | 1.4         | < 1707.82                 | 0.63        | 1707.64                   | 0.68        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.6              | < 1698.43                 | 1.2                | < 1700.88                 | 6.6         | 1710.11                   |
| 11/23/23   | 0.36        | 1714.52                   | 1.2         | 1715.14                   | 1.4         | < 1707.95                 | 0.63        | 1707.65                   | 0.68        | 1707.68                   | 4.0         | 1710.00                   | 0.55        | 1710.01                   | 2.6              | < 1698.34                 | 1.2                | < 1700.88                 | 6.7         | 1710.11                   |
| 11/24/23   | 0.36        | 1714.52                   | 1.2         | 1714.92                   | 1.4         | < 1707.74                 | 0.63        | 1707.64                   | 0.67        | 1707.67                   | 4.0         | 1710.00                   | 0.55        | 1710.01                   | 2.6              | < 1698.50                 | 1.2                | < 1700.88                 | 6.6         | 1710.11                   |
| 11/25/23   | 0.35        | 1714.52                   | 1.2         | 1714.65                   | 1.5         | < 1706.89                 | 0.62        | 1707.64                   | 0.69        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.6              | < 1698.87                 | 1.1                | < 1700.88                 | 6.6         | 1710.11                   |
| 11/26/23   | 0.35        | 1714.52                   | 1.2         | 1714.39                   | 1.4         | < 1707.88                 | 0.62        | 1707.64                   | 0.68        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.6              | < 1698.83                 | 1.1                | < 1700.88                 | 6.5         | 1710.11                   |
| 11/27/23   | 0.35        | 1714.52                   | 1.2         | 1713.96                   | 1.2         | 1710.10                   | 0.62        | 1707.64                   | 0.67        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.6              | < 1698.67                 | 1.1                | < 1700.88                 | 6.5         | 1710.11                   |
| 11/28/23   | 0.36        | 1714.52                   | 1.2         | 1714.19                   | 1.2         | 1710.66                   | 0.62        | 1707.65                   | 0.68        | 1707.67                   | 4.0         | 1710.00                   | 0.54        | 1710.01                   | 2.6              | < 1698.52                 | 1.1                | < 1700.88                 | 6.5         | 1710.11                   |
| 11/29/23   | 0.36        | 1714.52                   | 1.2         | 1714.16                   | 1.2         | 1710.85                   | 0.63        | 1707.65                   | 0.68        | 1707.67                   | 4.0         | 1710.00                   | 0.55        | 1710.01                   | 2.6              | < 1698.69                 | 1.1                | < 1705.00                 | 6.5         | < 1710.00                 |
| 11/30/23   | 0.36        | 1714.52                   | 1.2         | 1714.19                   | 1.2         | 1711.27                   | 0.63        | 1707.65                   | 0.70        | 1707.67                   | 4.0         | 1710.00                   | 0.55        | 1710.01                   | 2.6              | < 1698.78                 | 1.1                | < 1705.00                 | 6.5         | 1710.00                   |
| Monthly Average  | 0.36        | 1714.52                   | 1.2         | 1714.57                   | 1.5         | 1707.09                   | 0.63        | 1707.65                   | 0.68        | 1707.68                   | 4.0         | 1710.03                   | 0.54        | 1710.01                   | 2.6              | 1701.08                   | 1.1                | < 1701.15                 | 6.5         | 1710.11                   |
| Analytical <sup>1</sup>  | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L)      | Date                      | Conc (mg/L)        | Date                      | Conc (mg/L) | Date                      |
| Perchlorate  | 600         | 11/13/2023                | 540         | 11/7/2023                 | 290         | 11/7/2023                 | 785         | 11/13/2023                | 860         | 11/13/2023                | 560         | 11/13/2023                | 620         | 11/13/2023                | 530 <sup>H</sup> | 11/7/2023                 | 290                | 11/7/2023                 | 140         | 11/13/2023                |
| Hexavalent Chromium  | 13          | 11/13/2023                | 0.76        | 11/7/2023                 | 1.4         | 11/7/2023                 | 14          | 11/13/2023                | 13          | 11/13/2023                | 7.6         | 11/13/2023                | 10          | 11/13/2023                | 9.0              | 11/7/2023                 | 1.1                | 11/7/2023                 | 4.1         | 11/13/2023                |
| Total Chromium   | 14          | 11/13/2023                | 0.70        | 11/7/2023                 | 1.3         | 11/7/2023                 | 17          | 11/13/2023                | 14          | 11/13/2023                | 10          | 11/13/2023                | 18          | 11/13/2023                | 11               | 11/7/2023                 | 1.1                | 11/7/2023                 | 4.2         | 11/13/2023                |

Notes:  
 Flow reported as gpm is a daily average calculated from the totalizer reading.  
 A "<" preceding the water elevation indicates the reported water level is below the transducer. Average monthly water elevation calculations include the transducer elevation in instances where the water level is below the transducer.  
 H = Sample was analyzed outside of the analytical holding time.  
 1: Analytical results are reported from Eurofins TestAmerica.  
 4: On 11/24, I-L and I-S adjusted to meet flow targets as directed by the Trust.  
 5: On 11/02, I-L, I-Y, and I-Z, water level taken manually due to water level dropping below transducer level.  
 6: Duplicates taken on 11/13 for well I-T; average of both values is presented and used for calculations.  
 7: On 11/09, 11/16, and 11/22, I-Y, and I-Z, water level taken manually due to water level dropping below transducer level.

Table 4 - Treatment Plant Operational Metrics

| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |            |  |                     |                     |                              |                             |                     |                     |                              |                              |                     |                              |                              |                                 |                                 |                              |                               |                              |                                 |                     |                     |
|--|------------|--|---------------------|---------------------|------------------------------|-----------------------------|---------------------|---------------------|------------------------------|------------------------------|---------------------|------------------------------|------------------------------|---------------------------------|---------------------------------|------------------------------|-------------------------------|------------------------------|---------------------------------|---------------------|---------------------|
| Date   | LS #2      | Chromium Treatment Subsystem Effluent <sup>2</sup> |                     |                     |                              | GW-11 Influent <sup>1</sup> |                     |                     |                              | Unit 4 Influent <sup>3</sup> |                     |                              |                              |                                 | FBR Plant Influent <sup>4</sup> |                              |                               |                              |                                 |                     |                     |
|  | Flow (gpm) | Flow (gpm)   | TA - Cr (TR) (mg/L) | PA - Cr (VI) (mg/L) | TA - ClO <sub>4</sub> (mg/L) | Flow (gpm)                  | TA - Cr (TR) (mg/L) | PA - Cr (VI) (mg/L) | TA - ClO <sub>4</sub> (mg/L) | Flow <sup>3</sup> (gpm)      | PA - Cr (VI) (mg/L) | TA - ClO <sub>4</sub> (mg/L) | TA - ClO <sub>3</sub> (mg/L) | TA - NO <sub>3</sub> - N (mg/L) | Flow <sup>4</sup> (gpm)         | TA - ClO <sub>4</sub> (mg/L) | ETI - ClO <sub>4</sub> (mg/L) | TA - ClO <sub>3</sub> (mg/L) | TA - NO <sub>3</sub> - N (mg/L) | TA - Cr (TR) (mg/L) | PA - Cr (VI) (mg/L) |
| 11/01/23   | 840        | 49   | 1.5                 | 0.00029 J           | 360                          | 0.077                       |                     |                     |                              | 0.0                          |                     |                              |                              |                                 | 888                             |                              | 45                            |                              |                                 |                     |                     |
| 11/02/23   | 838        | 52   |                     |                     |                              | 0.070                       |                     |                     |                              | 0.0                          |                     |                              |                              |                                 | 890                             |                              | 49                            |                              |                                 |                     |                     |
| 11/03/23   | 841        | 58   |                     |                     |                              | 0.069                       |                     |                     |                              | 0.0                          |                     |                              |                              |                                 | 936                             |                              | 45                            |                              |                                 | 0.21                | 0.018               |
| 11/04/23   | 838        | 60   |                     |                     |                              | 0.063                       |                     |                     |                              | 0.0                          |                     |                              |                              |                                 | 1057                            | 50                           | 42                            |                              |                                 |                     |                     |
| 11/05/23   | 845        | 48   |                     |                     |                              | 0.054                       |                     |                     |                              | 0.0                          |                     |                              |                              |                                 | 974                             |                              | 39                            |                              |                                 |                     |                     |
| 11/06/23   | 805        | 60   |                     |                     |                              | 0.029                       |                     |                     |                              | 0.0                          |                     |                              |                              |                                 | 988                             |                              | 43                            |                              |                                 |                     |                     |
| 11/07/23   | 801        | 62   |                     |                     |                              | 0.0                         |                     |                     |                              | 0.0                          |                     |                              |                              |                                 | 1008                            |                              | 41                            |                              |                                 |                     |                     |
| 11/08/23   | 778        | 56   | 0.79                | 0.00035 J           | 420                          | 3.0                         | 0.049               | 0.051               | 30                           | 0.0                          |                     |                              |                              | 1004                            |                                 | 40                           | 65                            | 8.7                          | 0.082                           | 0.037               |                     |
| 11/09/23   | 776        | 60   |                     |                     |                              | 0.08                        |                     |                     |                              | 0.0                          |                     |                              |                              | 999                             |                                 | 39                           |                               |                              |                                 |                     |                     |
| 11/10/23   | 767        | 57   |                     |                     |                              | 0.11                        |                     |                     |                              | 0.0                          |                     |                              |                              | 1007                            |                                 | 37                           |                               |                              |                                 |                     |                     |
| 11/11/23   | 776        | 57   |                     |                     |                              | 0.11                        |                     |                     |                              | 0.0                          |                     |                              |                              | 1101                            | 43                              | 40                           |                               |                              |                                 |                     |                     |
| 11/12/23   | 775        | 59   |                     |                     |                              | 0.11                        |                     |                     |                              | 0.0                          |                     |                              |                              | 1016                            |                                 | 39                           |                               |                              |                                 |                     |                     |
| 11/13/23   | 762        | 59   |                     |                     |                              | 0.081                       |                     |                     |                              | 0.0                          |                     |                              |                              | 987                             |                                 | 39                           |                               |                              |                                 |                     |                     |
| 11/14/23   | 783        | 58   |                     |                     |                              | 0.076                       |                     |                     |                              | 0.0                          |                     |                              |                              | 919                             |                                 | 43                           |                               |                              |                                 |                     |                     |
| 11/15/23   | 776        | 60   | 0.91                | 0.00041 J           | 380                          | 0.063                       |                     |                     |                              | 0.0                          |                     |                              |                              | 964                             |                                 | 42                           |                               | 9.7                          | 0.11                            | 0.039               |                     |
| 11/16/23   | 736        | 60   |                     |                     |                              | 0.054                       |                     |                     |                              | 0.0                          |                     |                              |                              | 956                             |                                 | 38                           |                               |                              |                                 |                     |                     |
| 11/17/23   | 777        | 59   |                     |                     |                              | 0.060                       |                     |                     |                              | 0.0                          |                     |                              |                              | 898                             |                                 | 39                           |                               |                              |                                 |                     |                     |
| 11/18/23   | 792        | 60   |                     |                     |                              | 0.049                       |                     |                     |                              | 0.0                          |                     |                              |                              | 910                             | 53 D                            | 42                           |                               |                              |                                 |                     |                     |
| 11/19/23   | 811        | 56   |                     |                     |                              | 0.051                       |                     |                     |                              | 0.0                          |                     |                              |                              | 868                             |                                 | 41                           |                               |                              |                                 |                     |                     |
| 11/20/23   | 771        | 43   |                     |                     |                              | 0.098                       |                     |                     |                              | 0.0                          |                     |                              |                              | 814                             |                                 | 48                           |                               |                              |                                 |                     |                     |
| 11/21/23   | 652        | 58   | 1.1                 | 0.00019 J           | 460 D                        | 0.11                        |                     |                     |                              | 0.0                          |                     |                              |                              | 842                             |                                 | 44                           |                               | 9.9                          | 0.14                            | 0.042 J6            |                     |
| 11/22/23   | 722        | 54   |                     |                     |                              | 0.12                        |                     |                     |                              | 0.0                          |                     |                              |                              | 794                             |                                 | 41                           |                               |                              |                                 |                     |                     |
| 11/23/23   | 792        | 60   |                     |                     |                              | 0.11                        |                     |                     |                              | 0.0                          |                     |                              |                              | 852                             |                                 | 42                           |                               |                              |                                 |                     |                     |
| 11/24/23   | 797        | 60   |                     |                     |                              | 0.11                        |                     |                     |                              | 0.0                          |                     |                              |                              | 857                             |                                 | 42                           |                               |                              |                                 |                     |                     |
| 11/25/23   | 831        | 60   |                     |                     |                              | 0.16                        |                     |                     |                              | 0.0                          |                     |                              |                              | 890                             | 53                              | 40                           |                               |                              |                                 |                     |                     |
| 11/26/23   | 804        | 61   |                     |                     |                              | 0.19                        |                     |                     |                              | 0.0                          |                     |                              |                              | 916                             |                                 | 42                           |                               |                              |                                 |                     |                     |
| 11/27/23   | 797        | 58   |                     |                     |                              | 0.18                        |                     |                     |                              | 0.0                          |                     |                              |                              | 890                             |                                 | 38                           |                               |                              |                                 |                     |                     |
| 11/28/23   | 784        | 56   | 3.1                 | 0.00027 J           | 440                          | 0.16                        |                     |                     |                              | 0.0                          |                     |                              |                              | 945                             |                                 | 39                           |                               |                              |                                 |                     |                     |
| 11/29/23   | 803        | 60   |                     |                     |                              | 0.15                        |                     |                     |                              | 0.0                          |                     |                              |                              | 868                             |                                 | 40                           |                               |                              | 8.9                             | 0.18                | 0.043               |
| 11/30/23   | 818        | 60   |                     |                     |                              | 0.15                        |                     |                     |                              | 2.4                          |                     |                              |                              | 1120                            |                                 | 42                           |                               |                              |                                 |                     |                     |
| Monthly Average <sup>2</sup>   | 790        | 57   | 1.45                | 0.00031             | 415                          | 0.19                        | 0.049               | 0.051               | 30                           | 0.08                         | 0.0                 | 0.0                          | 0.0                          | 0.0                             | 939                             | 50                           | 41                            | 65                           | 9.4                             | 0.140               | 0.036               |

Notes:  
 Flow reported as gpm is a daily average calculated from the totalizer reading. The only exceptions are the instantaneous flow readings recorded for the 1st and 2nd Stage FBR flows.  
 D = Result was obtained from the analysis of a dilution.  
 J = Result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value.  
 J6 = The sample matrix interfered with the ability to make any accurate determination; spike value is low.  
 TR = Total Recoverable.  
 1: ETI = Envirogen internal process control data, TA = Eurofins TestAmerica data, PA = Pace Analytical data.  
 2: All average concentrations reported are monthly flow weighted averages.  
 3: From 11/01 to 11/29, Unit 4 offline.  
 4: On 11/06, PC-115R switched from FBR Plant to IX System.

Table 4 - Treatment Plant Operational Metrics

| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |                            |           |          |                            |           |          |                                 |                              |                               |                              |                     |                     |                                 |                       |
|--|----------------------------|-----------|----------|----------------------------|-----------|----------|---------------------------------|------------------------------|-------------------------------|------------------------------|---------------------|---------------------|---------------------------------|-----------------------|
| Date   | 1st Stage FBR <sup>2</sup> |           |          | 2nd Stage FBR <sup>2</sup> |           |          | FBR Plant Effluent <sup>7</sup> |                              |                               |                              |                     |                     |                                 |                       |
|  | Flow (gpm)                 | pH (s.u.) | ORP (mV) | Flow (gpm)                 | pH (s.u.) | ORP (mV) | Flow <sup>5,7</sup> (gpm)       | TA - ClO <sub>2</sub> (mg/L) | ETI - ClO <sub>4</sub> (mg/L) | TA - ClO <sub>3</sub> (mg/L) | TA - Cr (TR) (mg/L) | PA - Cr (VI) (mg/L) | TA - NO <sub>3</sub> - N (mg/L) | ETI - Turbidity (NTU) |
| 11/01/23   | 843                        | 6.6       | -304     | 912                        | 6.6       | -416     | 37                              |                              | 0.56                          |                              |                     |                     |                                 | 18                    |
| 11/02/23   | 974                        | 5.8       | -229     | 974                        | 6.6       | -421     | 303                             |                              | 0.45                          |                              | 0.030               | 0.00037 J           | ND                              | 12                    |
| 11/03/23   | 985                        | 6.7       | -299     | 985                        | 6.8       | -427     | 937                             |                              | 0.35                          |                              |                     |                     |                                 | 9.0                   |
| 11/04/23   | 976                        | 6.6       | -326     | 976                        | 6.8       | -434     | 998                             | ND D                         | 0.45                          |                              |                     |                     |                                 | 30                    |
| 11/05/23   | 984                        | 6.6       | -359     | 984                        | 6.8       | -444     | 928                             |                              | 0.29                          |                              |                     |                     |                                 | 12                    |
| 11/06/23   | 945                        | 6.5       | -351     | 945                        | 6.7       | -434     | 933                             |                              | 0.33                          |                              |                     |                     |                                 | 18                    |
| 11/07/23   | 1038                       | 6.6       | -306     | 1038                       | 6.7       | -431     | 962                             |                              | 0.34                          |                              |                     |                     |                                 | 1.0                   |
| 11/08/23   | 1038                       | 6.6       | -340     | 1038                       | 6.8       | -442     | 941                             |                              | 2.4                           | 0.074                        | 0.010               | ND                  | ND                              | 33                    |
| 11/09/23   | 1028                       | 6.5       | -352     | 1028                       | 6.6       | -439     | 1002                            |                              | 0.86                          |                              |                     |                     |                                 | 34                    |
| 11/10/23   | 1006                       | 6.6       | -369     | 1006                       | 6.8       | -440     | 976                             |                              | 0.13                          |                              |                     |                     |                                 | 30                    |
| 11/11/23   | 1054                       | 6.6       | -364     | 1054                       | 6.7       | -427     | 970                             | ND D                         | 0.46                          |                              |                     |                     |                                 | 30                    |
| 11/12/23   | 1112                       | 6.6       | -377     | 1112                       | 6.7       | -424     | 963                             |                              | 0.50                          |                              |                     |                     |                                 | 19                    |
| 11/13/23   | 930                        | 6.6       | -365     | 930                        | 6.8       | -427     | 943                             |                              | 2.0                           |                              |                     |                     |                                 | 20                    |
| 11/14/23   | 912                        | 6.7       | -397     | 912                        | 6.8       | -451     | 918                             |                              | 2.1                           |                              |                     |                     |                                 | 18                    |
| 11/15/23   | 861                        | 6.5       | -368     | 861                        | 6.9       | -429     | 851                             |                              | 2.1                           |                              | 0.0057 J            | ND                  | ND                              | 40                    |
| 11/16/23   | 1082                       | 6.6       | -377     | 1082                       | 6.8       | -420     | 899                             |                              | 1.2                           |                              |                     |                     |                                 | 25                    |
| 11/17/23   | 906                        | 6.6       | -384     | 906                        | 6.8       | -421     | 892                             |                              | 0.50                          |                              |                     |                     |                                 | 25                    |
| 11/18/23   | 985                        | 6.6       | -399     | 985                        | 6.8       | -419     | 887                             | ND D                         | 0.43                          |                              |                     |                     |                                 | 15                    |
| 11/19/23   | 936                        | 6.6       | -352     | 936                        | 6.8       | -414     | 869                             |                              | 0.53                          |                              |                     |                     |                                 | 18                    |
| 11/20/23   | 876                        | 6.6       | -401     | 876                        | 6.9       | -400     | 572                             |                              | 4.7                           |                              |                     |                     |                                 | 14                    |
| 11/21/23   | 720                        | 6.6       | -239     | 720                        | 7.1       | -409     | 600                             |                              | 0.61                          |                              | 0.0050 J            | 0.00057             | ND                              | 12                    |
| 11/22/23   | 907                        | 6.7       | -409     | 907                        | 6.8       | -424     | 574                             |                              | 1.1                           |                              |                     |                     |                                 | 12                    |
| 11/23/23   | 766                        | 6.6       | -419     | 766                        | 6.9       | -441     | 808                             |                              | 0.40                          |                              |                     |                     |                                 | 7.0                   |
| 11/24/23   | 901                        | 6.6       | -393     | 901                        | 6.8       | -432     | 791                             |                              | 2.2                           |                              |                     |                     |                                 | 17                    |
| 11/25/23   | 910                        | 6.5       | -411     | 910                        | 6.7       | -429     | 799                             | ND                           | 0.60                          |                              |                     |                     |                                 | 20                    |
| 11/26/23   | 840                        | 6.5       | -410     | 840                        | 6.7       | -425     | 799                             |                              | 0.42                          |                              |                     |                     |                                 | 27                    |
| 11/27/23   | 787                        | 6.3       | -384     | 787                        | 6.6       | -416     | 805                             |                              | 1.3                           |                              |                     |                     |                                 | 15                    |
| 11/28/23   | 1090                       | 6.5       | -408     | 1090                       | 6.7       | -424     | 773                             |                              | 1.5                           |                              |                     |                     |                                 | 10                    |
| 11/29/23   | 895                        | 6.7       | -283     | 895                        | 6.8       | -402     | 883                             |                              | 1.7                           |                              | 0.089               | ND                  | ND                              | 43                    |
| 11/30/23   | 1023                       | 6.6       | -287     | 1021                       | 6.7       | -426     | 924                             |                              | 1.1                           |                              |                     |                     |                                 | 12                    |
| Monthly Average <sup>2</sup>   | 944                        | 6.6       | -355     | 946                        | 6.8       | -426     | 818                             | ND                           | 1.0                           | 0.074                        | 0.025               | 0.00015             | ND                              | 21                    |

Notes:  
 Flow reported as gpm is a daily average calculated from the totalizer reading. The only exceptions are the instantaneous flow readings recorded for the 1st and 2nd Stage FBR flows.  
 D = Result was obtained from the analysis of a dilution.  
 J = Result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value.  
 ND = Not detected above laboratory method detection limit (ClO<sub>2</sub> = 0.5 µg/L; ClO<sub>3</sub> = 10 µg/L; NO<sub>3</sub>-N = 0.055 mg/L; Cr(VI) = 0.25 µg/L).  
 1: ETI = Envirogen internal process control data, TA = Eurofins TestAmerica data, PA = Pace Analytical data.  
 2: All average concentrations reported are monthly flow weighted averages.  
 5: For 1st and 2nd stage FBRs, flow measurements are collected from the influent lines and pH and ORP samples are collected from the recycle lines.  
 6: On 11/03, FBR effluent totalizer offline due to maintenance; Averaged values are presented for this day.  
 7: FBR Plant Effluent represents effluent discharged to Las Vegas Wash. While this may represent the entirety of the FBR Plant effluent, any diversions to GW-11 are subtracted from the original effluent flow.

| GW-11 Level Monitoring <sup>1</sup> |                        |             |
|-------------------------------------|------------------------|-------------|
| Date                                | Field Measurement (ft) | Volume (MG) |
| 11/07/23                            | 25.4                   | 45.2        |
| 11/19/23                            | 24.5                   | 43.9        |

| GW-11 Leak Detection Monitoring |                                      |           |           |           |
|---------------------------------|--------------------------------------|-----------|-----------|-----------|
| Date                            | Amount Pumped <sup>2</sup> (gallons) |           |           |           |
|                                 | NW Corner                            | NE Corner | SW Corner | SE Corner |
| 11/07/23                        | 157                                  | 415       | 2,307     | 298       |
| 11/23/23                        | 40                                   | 578       | 2,543     | 106       |

| GW-11 Composite Sample <sup>3</sup> |               |       |
|-------------------------------------|---------------|-------|
| Analytes                            | Concentration | Units |
| Perchlorate                         | 5.7           | mg/L  |
| Chlorate                            | 1000          | mg/L  |
| Ammonia as N                        | 0.11          | mg/L  |
| Total Phosphorus                    | 0.016 J       | mg/L  |
| Total Dissolved Solids (TDS)        | 13,000        | mg/L  |
| Total Suspended Solids (TSS)        | 78            | mg/L  |
| pH                                  | 8.8 H         | s.u.  |
| Calcium                             | 620           | mg/L  |
| Iron                                | 0.29          | mg/L  |
| Chromium (total)                    | ND            | mg/L  |
| Chromium VI                         | 0.0058        | mg/L  |
| Chloride                            | 4,200         | mg/L  |
| Nitrate as N                        | 0.28          | mg/L  |
| Sulfate                             | 3,700         | mg/L  |

Notes:

H = Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

J = Result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value.

ND = Not detected above laboratory method detection limit (NO3-N= 0.055 mg/L).

1: A transducer installed along the eastern berm provides water pressure measurements that are correlated to elevations for calculation of water depths.

2: Pumping occurs over three consecutive days. The total amount pumped over the three day period is listed with the last day pumping occurred.

3: GW-11 Corner Composite Sample is collected quarterly, most recent sampling results are presented. Sampled on: November 27, 2023



| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |                            |                            |                                |                            |   |   |
|--|----------------------------|----------------------------|--------------------------------|----------------------------|---|---|
| Date   | Flow <sup>1</sup><br>(gpm) | FBR Influent Concentration |                                |                            | Influent Function<br>Load <sup>2</sup><br>(lbs/day) | 6 Month Rolling<br>Average<br>(lbs/day) |
|  |                            | ClO <sub>4</sub><br>(mg/L) | NO <sub>3</sub> as N<br>(mg/L) | ClO <sub>3</sub><br>(mg/L) |   |   |
| Dec 2022   | 897                        | 51                         | 10                             | 120                        | 413   | 407                                     |
| Jan 2023   | 889                        | 49                         | 9                              | 95                         | 359   | 400                                     |
| Feb 2023   | 900                        | 50                         | 9                              | 110                        | 386   | 393                                     |
| Mar 2023   | 913                        | 54                         | 9.0                            | 150                        | 474   | 406                                     |
| Apr 2023   | 917                        | 51                         | 8.9                            | 130                        | 432   | 410                                     |
| May 2023   | 911                        | 57                         | 4.8                            | 110                        | 364   | 405                                     |
| June 2023  | 946                        | 57                         | 8.9                            | 100                        | 400   | 403                                     |
| July 2023  | 946                        | 53                         | 6.6                            | 150                        | 466   | 420                                     |
| Aug 2023   | 938                        | 48                         | 9.5                            | 97                         | 378   | 419                                     |
| Sep 2023   | 980                        | 51                         | 9.7                            | 80                         | 370   | 402                                     |
| Oct 2023   | 1,004                      | 44                         | 8.7                            | 99                         | 393   | 395                                     |
| Nov 2023   | 939                        | 50                         | 9.4                            | 65                         | 321   | 388                                     |

Notes:

Concentrations and flow are presented as monthly average.

1: Flow used in loading calculation is average monthly FBR influent flow.

2: FBR loading calculated as  $[(0.9 \cdot \text{NO}_3 \text{ as N} + 0.17 \cdot \text{ClO}_3 + 0.18 \cdot \text{ClO}_4) \cdot \text{Flow} \cdot 1440 / 1000000 \cdot 8.34]$ .

| Nevada Environmental Response Trust   Groundwater Extraction and Treatment System   Enhanced Operational Metrics |             |                           |                         |                           |                         |                           |                          |                           |                         |                           |             |                           |             |                           |                         |                           |
|--|-------------|---------------------------|-------------------------|---------------------------|-------------------------|---------------------------|--------------------------|---------------------------|-------------------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------------------|---------------------------|
| Date   | E1-1        |                           | E1-2                    |                           | E1-3                    |                           | E2-1                     |                           | E2-2                    |                           | E2-3        |                           | E2-4        |                           | E2-5                    |                           |
|  | Flow (gpm)  | Water Elevation (ft amsl) | Flow <sup>2</sup> (gpm) | Water Elevation (ft amsl) | Flow <sup>3</sup> (gpm) | Water Elevation (ft amsl) | Flow <sup>4</sup> (gpm)  | Water Elevation (ft amsl) | Flow <sup>6</sup> (gpm) | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow (gpm)  | Water Elevation (ft amsl) | Flow <sup>7</sup> (gpm) | Water Elevation (ft amsl) |
| 11/01/23   | 1.7         | 1712.07                   | 0.66                    | 1711.00                   | 0.61                    | 1710.71                   | 0.66                     | 1715.22                   | 1.0                     | 1715.42                   | 1.1         | 1716.98                   | 0.84        | 1717.76                   | 0.44                    | 1710.80                   |
| 11/02/23   | 2.0         | 1711.56                   | 0.64                    | 1710.74                   | 0.63                    | 1710.75                   | 0.65                     | 1714.77                   | 1.0                     | 1715.18                   | 1.1         | 1717.03                   | 0.89        | 1717.24                   | 0.43                    | 1711.00                   |
| 11/03/23   | 2.0         | 1710.82                   | 0.71                    | 1709.59                   | 0.85                    | 1710.30                   | 0.63                     | 1714.57                   | 1.0                     | 1715.14                   | 1.2         | 1717.22                   | 0.94        | 1715.98                   | 0.54                    | 1711.23                   |
| 11/04/23   | 2.0         | 1710.69                   | 0.61                    | 1709.38                   | 0.74                    | 1710.24                   | 0.64                     | 1715.32                   | 1.2                     | 1713.09                   | 1.1         | 1717.37                   | 0.90        | 1715.84                   | 0.44                    | 1711.08                   |
| 11/05/23   | 2.1         | 1712.01                   | 0.53                    | 1710.35                   | 0.79                    | 1710.00                   | 0.66                     | 1715.95                   | 1.3                     | 1713.30                   | 1.2         | 1715.72                   | 1.0         | 1715.89                   | 0.43                    | 1710.58                   |
| 11/06/23   | 2.0         | 1711.62                   | 0.61                    | 1709.53                   | 0.74                    | 1710.11                   | 0.63                     | 1716.03                   | 1.2                     | 1713.50                   | 1.0         | 1716.29                   | 0.9         | 1717.14                   | 0.38                    | 1710.19                   |
| 11/07/23   | 2.0         | 1712.37                   | 0.62                    | 1710.23                   | 0.76                    | 1710.22                   | 0.62                     | 1716.21                   | 1.2                     | 1712.99                   | 1.2         | 1716.65                   | 0.9         | 1718.03                   | 0.42                    | 1709.65                   |
| 11/08/23   | 2.0         | 1712.43                   | 0.72                    | 1709.59                   | 0.77                    | 1710.07                   | 0.60                     | 1716.27                   | 1.2                     | 1712.92                   | 1.2         | 1716.68                   | 0.9         | 1718.01                   | 0.48                    | 1709.86                   |
| 11/09/23   | 1.4         | 1717.98                   | 0.76                    | 1709.55                   | 0.76                    | 1710.16                   | 0.68                     | 1716.69                   | 1.2                     | 1712.91                   | 1.1         | 1717.05                   | 0.9         | 1718.13                   | 0.37                    | 1709.64                   |
| 11/10/23   | 1.9         | 1710.61                   | 0.60                    | 1710.44                   | 0.76                    | 1710.01                   | 0.58                     | 1716.19                   | 1.2                     | 1713.46                   | 1.1         | 1716.70                   | 0.9         | 1716.80                   | 0.41                    | 1710.06                   |
| 11/11/23   | 1.8         | 1710.76                   | 0.54                    | 1710.21                   | 0.76                    | 1710.77                   | 0.57                     | 1716.11                   | 1.2                     | 1712.81                   | 1.1         | 1716.67                   | 0.82        | 1716.96                   | 0.41                    | 1710.12                   |
| 11/12/23   | 1.8         | 1711.32                   | 0.39                    | 1710.33                   | 0.76                    | 1710.65                   | 0.58                     | 1717.42                   | 1.2                     | 1713.12                   | 1.1         | 1717.15                   | 0.82        | 1717.11                   | 0.41                    | 1709.92                   |
| 11/13/23   | 1.9         | 1710.82                   | 0.46                    | 1709.94                   | 0.76                    | 1710.62                   | 0.60                     | 1716.88                   | 1.2                     | 1713.29                   | 1.1         | 1717.43                   | 0.8         | 1717.99                   | 0.38                    | 1709.63                   |
| 11/14/23   | 2.0         | 1710.31                   | 0.55                    | 1709.55                   | 0.72                    | 1710.65                   | 0.59                     | 1716.95                   | 1.0                     | 1712.67                   | 1.0         | 1717.49                   | 0.8         | 1718.07                   | 0.44                    | 1709.69                   |
| 11/15/23   | 2.0         | 1710.38                   | 0.58                    | 1709.59                   | 0.75                    | 1710.50                   | 0.59                     | 1716.38                   | 1.1                     | 1712.10                   | 1.1         | 1717.94                   | 0.8         | 1718.70                   | 0.41                    | 1709.41                   |
| 11/16/23   | 2.0         | 1710.80                   | 0.50                    | 1709.73                   | 0.76                    | 1710.68                   | 0.60                     | 1716.61                   | 1.1                     | 1712.75                   | 1.0         | 1717.17                   | 1.0         | 1718.11                   | 0.45                    | 1709.56                   |
| 11/17/23   | 2.0         | 1711.34                   | 0.50                    | 1710.34                   | 0.74                    | 1710.86                   | 0.61                     | 1717.09                   | 1.1                     | 1713.02                   | 1.0         | 1717.25                   | 0.90        | 1717.75                   | 0.41                    | 1709.73                   |
| 11/18/23   | 2.0         | 1712.69                   | 0.52                    | 1710.67                   | 0.56                    | 1711.48                   | 0.60                     | 1717.24                   | 1.0                     | 1713.28                   | 1.1         | 1717.50                   | 0.9         | 1718.19                   | 0.42                    | 1710.03                   |
| 11/19/23   | 2.0         | 1711.83                   | 0.53                    | 1711.34                   | 0.74                    | 1711.45                   | 0.59                     | 1717.77                   | 1.0                     | 1714.06                   | 1.1         | 1717.58                   | 1.1         | 1716.62                   | 0.42                    | 1710.00                   |
| 11/20/23   | 2.0         | 1711.92                   | 0.48                    | 1710.29                   | 0.75                    | 1711.45                   | 0.58                     | 1717.20                   | 1.0                     | 1713.41                   | 1.0         | 1717.29                   | 1.0         | 1716.61                   | 0.42                    | 1709.95                   |
| 11/21/23   | 2.0         | 1711.73                   | 0.49                    | 1710.24                   | 0.76                    | 1710.71                   | 0.59                     | 1717.13                   | 1.0                     | 1713.09                   | 1.1         | 1716.94                   | 1.0         | 1716.15                   | 0.42                    | 1709.74                   |
| 11/22/23   | 2.2         | 1712.53                   | 0.52                    | 1710.00                   | 0.78                    | 1710.67                   | 0.59                     | 1717.32                   | 1.0                     | 1713.50                   | 1.0         | 1717.18                   | 1.0         | 1716.88                   | 0.43                    | 1709.77                   |
| 11/23/23   | 2.2         | 1713.25                   | 0.52                    | 1709.74                   | 0.77                    | 1710.63                   | 0.59                     | 1717.80                   | 1.0                     | 1714.26                   | 1.0         | 1717.93                   | 1.0         | 1717.35                   | 0.43                    | 1710.10                   |
| 11/24/23   | 1.6         | 1712.15                   | 0.61                    | 1709.67                   | 0.76                    | 1710.62                   | 0.66                     | 1716.13                   | 1.0                     | 1714.17                   | 1.0         | 1717.91                   | 1.0         | 1717.26                   | 0.40                    | 1710.10                   |
| 11/25/23   | 2.0         | 1712.96                   | 0.62                    | 1709.69                   | 0.76                    | 1710.62                   | 0.67                     | 1716.25                   | 1.0                     | 1714.28                   | 1.0         | 1718.12                   | 1.0         | 1717.68                   | 0.44                    | 1710.11                   |
| 11/26/23   | 2.0         | 1712.93                   | 0.61                    | 1710.33                   | 0.76                    | 1710.62                   | 0.65                     | 1716.22                   | 1.0                     | 1714.42                   | 1.2         | 1716.73                   | 1.0         | 1717.67                   | 0.34                    | 1710.01                   |
| 11/27/23   | 1.4         | 1717.90                   | 0.61                    | 1712.07                   | 0.54                    | 1717.50                   | 0.66                     | 1716.09                   | 1.0                     | 1714.13                   | 1.2         | 1714.38                   | 1.0         | 1717.72                   | 0.39                    | 1709.77                   |
| 11/28/23   | 0.8         | 1721.33                   | 0.62                    | 1710.23                   | 0.63                    | 1716.77                   | 0.66                     | 1715.79                   | 1.1                     | 1714.42                   | 1.2         | 1714.96                   | 1.1         | 1717.40                   | 0.07                    | 1720.00                   |
| 11/29/23   | 1.4         | 1719.54                   | 0.52                    | 1710.39                   | 0.64                    | 1716.29                   | 0.47                     | 1716.79                   | 1.0                     | 1714.18                   | 1.2         | 1714.93                   | 1.0         | 1717.16                   | 0.32                    | 1711.12                   |
| 11/30/23   | 1.3         | 1718.83                   | 0.14                    | 1715.34                   | 0.62                    | 1716.05                   | 0.60                     | 1717.32                   | 1.0                     | 1713.71                   | 1.2         | 1715.13                   | 1.0         | 1716.88                   | 0.27                    | 1711.00                   |
| Monthly Average  | 1.8         | 1712.92                   | 0.56                    | 1710.34                   | 0.72                    | 1711.41                   | 0.61                     | 1716.45                   | 1.1                     | 1713.62                   | 1.1         | 1716.85                   | 0.94        | 1717.31                   | 0.40                    | 1710.46                   |
| Analytical <sup>1</sup>  | Conc (mg/L) | Date                      | Conc (mg/L)             | Date                      | Conc (mg/L)             | Date                      | Conc <sup>3</sup> (mg/L) | Date                      | Conc (mg/L)             | Date                      | Conc (mg/L) | Date                      | Conc (mg/L) | Date                      | Conc (mg/L)             | Date                      |
| Perchlorate  | 400         | 11/9/2023                 | 850                     | 11/9/2023                 | 350                     | 11/9/2023                 | 62 H                     | 11/9/2023                 | 440                     | 11/9/2023                 | 940         | 11/9/2023                 | 770         | 11/9/2023                 | 1100                    | 11/9/2023                 |
| Hexavalent Chromium  | 0.095       | 11/9/2023                 | 0.62                    | 11/9/2023                 | 0.71                    | 11/9/2023                 | 0.025                    | 11/9/2023                 | 0.027                   | 11/9/2023                 | 0.11        | 11/9/2023                 | 0.079       | 11/9/2023                 | 0.24                    | 11/9/2023                 |
| Total Chromium   | 0.088       | 11/9/2023                 | 0.60                    | 11/9/2023                 | 0.66                    | 11/9/2023                 | 0.023 B                  | 11/9/2023                 | 0.021                   | 11/9/2023                 | 0.10        | 11/9/2023                 | 0.079       | 11/9/2023                 | 0.28 B                  | 11/9/2023                 |

Notes:  
 Flow reported as gpm is a daily average calculated from the totalizer reading.  
 The flow rate at individual wells is adjusted daily to maintain the water level in the wells above the pump.  
 B = Compound was found in the blank and sample.  
 H = Sample was analyzed outside of the analytical holding time.  
 1: Analytical results are reported from Eurofins TestAmerica.  
 2: On 11/07 and 11/16, E1-2 flow meter faulted; Averaged values are presented for this day  
 3: On 11/09, E1-3 totalizer faulted; Averaged values are presented for this day.  
 4: On 11/27, E2-1 flow meter faulted; Averaged values are presented for this day.  
 5: Duplicates taken on 11/09 for well E2-1; average of both values is presented and used for calculations.  
 6: On 11/03, E2-2 flow meter faulted; Averaged values are presented for this day.  
 7: On 11/28, E2-5 offline due to maintenance.

Figure 1 - GW-11 Pond Volume and FBR Influent Perchlorate Concentration

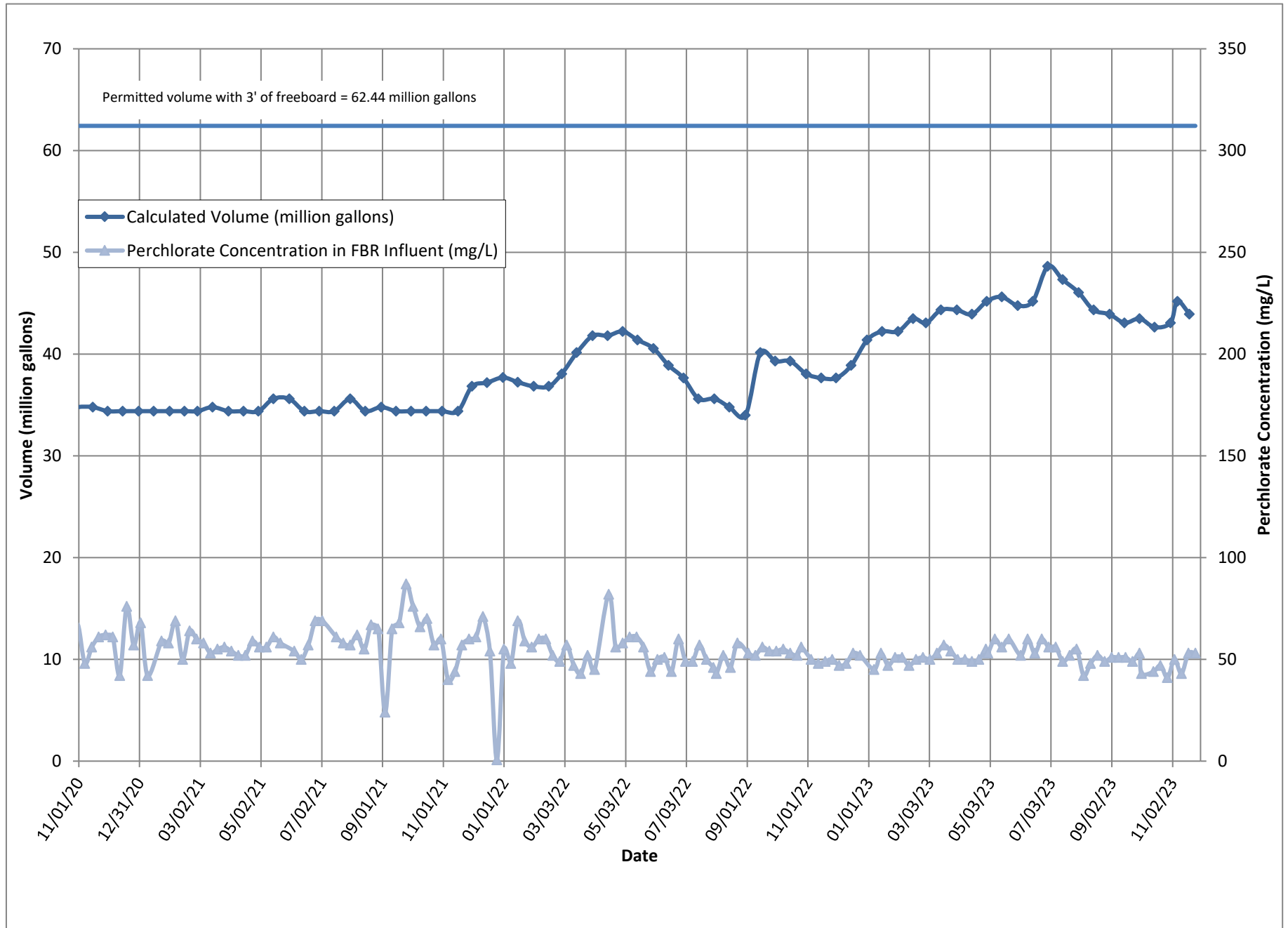


Figure 2 - FBR Equivalent Loading Calculation

