# MONTHLY PROGRESS REPORT #234 FOR SEPTEMBER 2016

# EPA REGION I ADMINISTRATIVE ORDERS SDWA 1-97-1019 and 1-2000-0014

# JOINT BASE CAPE COD (JBCC) TRAINING RANGE AND IMPACT AREA

The following summary of progress is for the period from 1 September to 30 September 2016.

## 1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of Remediation Actions (RA) underway at Camp Edwards as of September 2016.

## Demolition Area 1 Comprehensive Groundwater RA

The Demolition Area 1 Comprehensive Groundwater RA consists of the removal and treatment of contaminated groundwater to control further migration of explosives compounds and perchlorate. Extraction, treatment, and recharge (ETR) systems at Frank Perkins Road, Pew Road, Base Boundary, and the Leading Edge include extraction wells, ex-situ treatment processes to remove explosives compounds and perchlorate from the groundwater, and injection wells to return treated water to the aquifer.

The Frank Perkins Road Treatment Facility has been optimized as part of the Environmental and System Performance Monitoring (ESPM) program at Demolition Area 1. The treatment facility continues to operate at a flow rate of 325 gpm, with over 2.416 billion gallons of water treated and re-injected as of 30 September 2016. No Frank Perkins Road facility shut down occurred in September.

The Pew Road Mobile Treatment Unit (MTU) continues to operate at a flow rate of 105 gpm with over 486.2 million gallons of water treated and re-injected as of 30 September 2016. No Pew Road MTU shut downs occurred in September.

The Base Boundary RA was shut down on 3 April 2016 and is offline awaiting extraction well motor replacement, with over 147.6 million gallons of water treated and re-injected as of 30 September 2016.

The Leading Edge system continues to operate at a flow rate of 100 gpm with over 12.18 million gallons of water treated and re-injected as of 30 September 2016. No system shut downs occurred in September.

## J-1 Range Groundwater RA

## Southern Plant

The J-1 Range Southern Groundwater RA consists of removal and treatment of contaminated groundwater to control further migration of explosives compounds. The ETR system includes two extraction wells, ex-situ treatment process to remove explosives compounds from the groundwater, and an infiltration trench to return treated water to the aguifer.

The Southern MTU continues to operate at a flow rate of 125 gpm. As of 30 September 2016, over 362 million gallons of water have been treated and re-injected. The following J-1 Range Southern system shut downs occurred in September:

• EW0001 was shut down on 14 September at 1426 due to a power interruption and was restarted on 15 September at 1237.

## Northern Plant

The J-1 Range Northern Groundwater RA consists of removal and treatment of contaminated groundwater to control further migration of explosives compounds and perchlorate. The ETR system includes two extraction wells, ex-situ treatment process to remove explosives compounds and perchlorate from the groundwater, and an infiltration trench to return treated water to the aquifer.

The Northern MTU will continue to operate at a total system flow rate of 250 gpm. As of 30 September 2016, over 336 million gallons of water have been treated and re-injected. No J-1 Range Northern MTU shut downs occurred in September.

## J-3 Range Groundwater RA

The J-3 Range Groundwater RA consists of removal and treatment of contaminated groundwater to control further migration of explosives compounds and perchlorate. The ETR system includes four extraction wells, ex-situ treatment process to remove explosives compounds and perchlorate from the groundwater and use of the existing Fuel Spill-12 (FS-12) infiltration gallery to return treated water to the aquifer.

The J-3 system continues to operate at a flow rate of 255 gpm. As of 30 September 2016, over 940.3 million gallons of water have been treated and re-injected. The following J-3 Range system shut downs occurred in September:

 Shut down on 5 September at 1838 due to a power interruption and was restarted on 6 September at 0812.

## J-2 Range Groundwater RA

## Northern Plant

The J-2 Range Northern Treatment facility consists of removal and treatment of contaminated groundwater to control further migration of explosives compounds and perchlorate. The Extraction, Treatment, and Re-infiltration system includes three extraction wells, ex-situ treatment process to remove explosives compounds and perchlorate from the groundwater, and an infiltration basin to return treated water to the aquifer.

The Northern Treatment Building continues to operate at a flow rate of 225 gpm. As of 30 September 2016, over 797.5 million gallons of water have been treated and re-injected. No Northern Treatment Building shut down occurred in September.

The Northern MTUs E and F continue to operate at a flow rate of 250 gpm. As of 30 September 2016, over 1.280 billion gallons of water have been treated and re-injected. The following J-2 Range Northern MTU shut downs occurred in September:

- MTUs E and F were shut down on 31 August at 1315 for media change-out and were restarted on 1 September at 0800;
- MTU E shut down on 13 September at 0914 due to a system alarm and was restarted on 13 September at 0932;
- MTU F shut down on 13 September at 0902 due to a system alarm and was restarted on 13 September at 0931;
- MTU E shut down on 21 September at 1437 due to a system alarm and was restarted on 21 September at 1442; and
- MTU F shut down on 21 September at 1426 due to a system alarm and was restarted on 21 September at 1440.

## Eastern Plant

The J-2 Range Eastern Treatment facility consists of removal and treatment of groundwater to minimize downgradient migration of explosives compounds and perchlorate. The ETI system includes the following components: three extraction wells in an axial array, an ex-situ treatment process consisting of an ion exchange (IX) resin and granular activated carbon (GAC) media to treat perchlorate and explosives compounds and three infiltration trenches located along the lateral boundaries of the plume where treated water will enter the vadose zone and infiltrate into the aquifer. The J-2 Range Eastern system is running at a combined total flow rate of 495 gpm.

The MTUs H and I continue to operate at a flow rate of 250 gpm. As of 30 September 2016, over 874.5 million gallons of water have been treated and re-injected. No shut downs of MTUs H and I occurred in September.

MTU J continues to operate at a flow rate of 120 gpm. As of 30 September 2016, over 393 million gallons of water have been treated and re-injected. The following shut downs of MTU J occurred in September:

• MTU J shut down on 16 September at 1103 due to a system alarm and was restarted on 19 September at 0824.

MTU K continues to operate at a flow rate of 125 gpm. As of 30 September 2016, over 498 million gallons of water have been treated and re-injected. No MTU K shut downs occurred in September.

## Central Impact Area RA

The Central Impact Area (CIA) Groundwater treatment facility consists of removal and treatment of groundwater to minimize downgradient migration of explosives compounds and perchlorate. The ETR system includes the following components: three extraction wells, an ex-situ treatment process consisting of an ion exchange (IX) resin and granular activated carbon (GAC) media to treat explosives compounds and three infiltration galleries to return treated water to the aquifer. The CIA systems 1, 2, and 3 continue to run at a combined total flow rate of 750 gpm. As of 30 September 2016, over 714 million gallons of water have been treated and re-injected. The following CIA treatment facility shut downs occurred in September:

• System 2 was shut down on 29 September at 1045 to observe reinjection gallery and was restarted on 29 September at 1103.

## **SUMMARY OF ACTIONS TAKEN**

Samples collected during the reporting period are summarized in Table 1.

Process water samples were collected at Frank Perkins Road, Pew Road, J-1 Range Southern, J-1 Range Northern, J-2 Range Northern, J-2 Range Eastern, J-3 Range, and Central Impact Area (CIA).

Environmental and system performance monitoring groundwater samples were collected at J-2 Range Northern, J-2 Range Eastern, L Range, and Western Boundary.

Collected surface water samples at J-3 Range (Snake Pond).

Collected soil samples at Former B Range, Former D Range, U Range, J-2 Range Eastern, and CIA.

Drilled and collected groundwater profile samples at J-2 Range Eastern (BH-667, BH-668) and drilled and collected groundwater and soil profile samples at J-1 Range Southern (BH-669).

Completed excavation (2<sup>nd</sup> lifts) and post-excavation sampling at 11 Former B Range grids.

Completed excavation (4<sup>th</sup> lifts) and post-excavation sampling at one Former D Range grid.

Completed soil excavation (3rd lift) at G Range.

Completed soil excavation (3rd lift) at D Range.

Began soil excavation (4th lift) at C Range.

Performed road repair in J-1 Range Northern.

Completed site restoration and testing of the new in-plume extraction well at J-3 Range.

Completed MEC investigation at J-3 Range.

Installed telemetry poles and electrical at Demolition Area 1 Leading Edge, and performed start-up testing for extraction well D1-EW-4.

Performed daily inspection of BEM cover at the CIA to ensure cover is secure and intact.

Completed demolition operations in the CIA.

Continued intrusive investigation of anomalies and Metalmapper collection of cued data in Phase II area 2 at the CIA.

# **JBCC IAGWSP Tech Update Meeting Minutes 15 September 2016**

# **Project and Field Work Update**

Drilling was completed at BH-668 at 216 feet per the project note. Data is expected mid-next week. Crews will move to the neighborhood to begin the J-1 south wells. The fourteen drive point locations have been staked based on the project note with the exception of two on the side of the access road that had to be

offset by ten feet upgradient due to their proximity to power lines. The locations have been approved by Natural Heritage, still waiting for SHPO and Tribe approvals. A project note was submitted this week for two additional CIA locations as required by the last monitoring report.

Work has finished at the J-3 Range. A total of forty-seven potential MEC items were found during investigations and a MEC tracking log was forwarded to the agencies. Thirty-two items were found in the Barrage Rocket area, two in the meandering paths, three in the Demolition Area, six in the Northern Demolition Area and four in the Hillside. A determination as to whether or not the items were HE filled will be made after they are destroyed in the BEM. A completion of work will be submitted. MEC investigations of twenty-three additional grids at the J-2 Range will start in late September or early October.

Soil from the J-2 Range and U Range has been shipped off site to the Bourne Landfill. Post – excavation sample results are pending.

CIA field crews continue to work in Phase II Area 2. Metal Mapper team projects completing Area 2 by the end of September. Work is ongoing in the 100% grids; one is complete the other is underway.

At the Small Arms Ranges, crews have completed four of the ten Ranges where post-DD work is being done. Stockpiled soil that had TCLP exceedances for lead is being shipped to Canada in mid-October. Non-hazardous soil is being sent either to Bourne or Fall River.

All treatment systems are up and running with the exception of Demolition Area 1 base boundary system. Eversource has been paid to isolate the power lines in order to make system repairs. They have indicated that they will be able to come and install the switch in late October but will try to do it sooner. Sampling of wells near the base boundary to determine if there has been any impact due to the system being off-line has been completed and the results are being validated.

#### **Action Items**

The action items were discussed and updated.

## **Demolition Area 2 Annual Environmental Monitoring Report Presentation**

A presentation was provided on the Demolition Area 2 Environmental Monitoring Report. During the reporting period (July 2015 to June 2016), no new field work was conducted.

Sampling locations, groundwater monitoring results, and trends were reviewed and discussed. RDX was detected in five of twenty-one monitoring wells sampled and concentrations ranged from 0.24  $\mu$ g/L (MW-435M2) to 1.9  $\mu$ g/L (MW-161S). Only three locations (MW-160S, MW-161S, and MW-573M2) exceeded the 0.6  $\mu$ g/L risk-based level. No samples exceeded the 2  $\mu$ g/L EPA lifetime health advisory. HMX was detected in two of twenty-one monitoring wells sampled. A review of the model-predicted vs. measured plume was discussed.

Decision Document cleanup timelines were discussed. The estimates presented in the 2015 Decision Document addendum of below Health Advisory (2  $\mu$ g/L) by 2016, below Risk-Based Level (0.6  $\mu$ g/L) by 2018 and below Background Level (0.25  $\mu$ g/L) by 2025 are still accurate.

IAGWSP recommends reducing monitoring at well locations MW-311M1 and MW-404 M1/M2 from semi-annual to annual.

# **JBCC Cleanup Team Meeting**

The JBCC Cleanup Team (JBCCCT), formerly the MMR Cleanup Team (MMRCT) is scheduled to meet on October 12, 2016. The Cleanup Team meeting discusses late breaking news and responses to action items, as well as updates from the IAGWSP and the Installation Restoration Program (IRP). The JBCCCT meetings provide a forum for community input regarding issues related to both the IRP and the IAGWSP.

#### SUMMARY OF DATA RECEIVED

Table 2 summarizes the validated detections of explosives compounds and perchlorate for all groundwater results received from 1 September to 30 September 2016. These results are compared to the Maximum Contaminant Levels/Health Advisory (MCL/HA) values for respective analytes. Explosives and perchlorate are the primary contaminants of concern (COC) at Camp Edwards.

There are currently twelve operable units (OU) under investigation and cleanup at Camp Edwards. The OUs include: Central Impact Area, Demolition Area 1, Demolition Area 2, Former A Range, J-1 Range, J-2 Range, J-3 Range, L Range, Northwest Corner, Small Arms Ranges, Training Areas, and Western Boundary. Environmental monitoring reports for each OU are generated each year to evaluate the current year groundwater results. These reports are available on the site Environmental Data Management System (EDMS) and at the project document repositories (IAGWSP office and Jonathan Bourne Library).

## 2. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

•	Monthly Progress Report No. 233 for August 2016	09/10/2016
•	Draft Demolition Area 2 Annual Environmental Monitoring Report	09/06/2016
•	Final L Range 2016 Annual Environmental Monitoring Report	09/12/2016
•	Draft Land Use Controls Monitoring Report	09/23/2016
•	Draft Demolition Area 1 2016 Annual Environmental Monitoring Report	09/30/2016

## 3. SCHEDULED ACTIONS

The following documents are being prepared or revised during October 2016:

- Training Areas Draft Investigation Report;
- Training Areas Draft Remedy Selection Plan;
- CIA 2016 Annual Environmental Monitoring Report;
- Draft BIP Report;
- Demolition Area 1 2016 Annual Environmental Monitoring Report;
- Demolition Area 2 Annual Environmental Monitoring Report;
- J-3 Range Environmental Monitoring Work Plan;
- J-3 Range 2016 Interim Environmental Monitoring Report;
- Northwest Corner 2016 Annual Environmental Monitoring Report;
- J-1 Range Northern and J-1 Range Southern 2016 Environmental Monitoring Report; and
- Small Arms Ranges 2016 Annual Interim Environmental Monitoring Report.

TABLE 1
Sampling Progress: 1 September to 30 September 2016

11 Range Southern			Sampling Progress:					
28 Renge Fastern	Area Of Concern	Location	Field Sample ID		Date Sampled	Matrix		
28 Range Essient         MY-SSEMI         MY-SSEMI         NY-SSEMI         NY-SSEMI         NY-SSEMI         NY-SSEMI         NY-SSEMI         NY-SSEMI         276         88.5         28.5         27.1         Regular Essient         NY-SSEMI         NY-SSEMI         27.1         NY-SSEMI	J1 Range Southern	BH-669	J1SP-4_266-271	N	09/30/2016	GW Profile	266	271
28 Range Esteine	J2 Range Eastern	MW-351M2	MW-351M2_F16	N	09/30/2016	Ground Water	233.7	243.7
34 Rango Southern	J2 Range Eastern	MW-351M1	MW-351M1_F16	N	09/30/2016	Ground Water	278.6	288.6
22 Renge Estemen	J2 Range Eastern	MW-393M2	MW-393M2_F16	N	09/30/2016	Ground Water	218.2	228.2
J. Fleenge Southern	J1 Range Southern	BH-669	SSJ1SP-4_261-271	N	09/30/2016	Soil Profile	261	271
22 Range Esteren	J2 Range Eastern	MW-393D	MW-393D_F16	N	09/30/2016	Ground Water	313.6	323.6
22 Range Eastern	J1 Range Southern	BH-669	J1SP-4_256-261	N	09/30/2016	GW Profile	256	261
28 Range Esistent	J2 Range Eastern	MW-393M1	MW-393M1_F16	N	09/30/2016	Ground Water	268	278
Former B Range SPERHADCIPA	J2 Range Eastern	MW-627M1	MW-627M1_F16	N	09/29/2016	Ground Water	269.5	279.5
12 Range Estatem	J2 Range Eastern	MW-372M1	MW-372M1_F16	N	09/29/2016	Ground Water	273.1	283.1
JR Range Sauthern	Former B Range	SSFBR140QRA	FBR140QRA_A	N	09/29/2016	Soil	0	0.25
12 Range Eastern	J2 Range Eastern	MW-334M1	MW-334M1_F16	N	09/29/2016	Ground Water	285	295
14 Range Southern	J1 Range Southern	BH-669	SSJ1SP-4_251-261	N	09/29/2016	Soil Profile	251	261
12 Range Eastern	J2 Range Eastern	MW-365M2	MW-365M2_F16	N	09/29/2016	Ground Water	205.5	215.5
12 Range Eastern   MW-360M3   MW-360M3_F16   N   002802016   Ground Water   145   155	J1 Range Southern	BH-669	J1SP-4_246-251	N	09/29/2016	GW Profile	246	251
J2 Range Eastern   MW-366M2   MW-366M2 F16   N   092802016   Ground Water   175   185	J2 Range Eastern	MW-57D	MW-57D_F16	N	09/29/2016	Ground Water	213	223
J. Range Southern   MMV-366M1   MMV-366M1_F16   N   09/28/2016   Ground Water   215   225	J2 Range Eastern	MW-366M3	MW-366M3_F16	N	09/28/2016	Ground Water	145	155
11 Range Southern	J2 Range Eastern	MW-366M2	MW-366M2_F16	N	09/28/2016	Ground Water	175	185
12 Range Eastern   MW-339M2   MW-339M2   MW-339M2   F16   N   0.928/2016   Ground Water   213   223   243   243   243   244   247   248	J2 Range Eastern	MW-366M1	MW-366M1_F16	N	09/28/2016	Ground Water	215	225
12 Range Southern   BH-669   SS.18P-4_231-241   N   0.928/2016   Ground Water   233   243     13 Range Southern   BH-669   SS.18P-4_228-231   N   0.928/2016   Ground Water   231   241     14 Range Southern   BH-669   JSP-4_228-231   N   0.927/2016   Ground Water   232   231     15 Range Southern   BH-669   JSP-4_228-231   N   0.927/2016   Ground Water   171.4   181.4     15 Range Southern   MW-36MM2   MW-36MM2, F16   N   0.927/2016   Ground Water   171.4   181.4     15 Range Southern   BH-669   SS.18P-4_221/331   N   0.927/2016   Ground Water   171.4   181.4     15 Range Southern   BH-669   SS.18P-4_221/331   N   0.927/2016   Ground Water   202.7   212.7     15 Range Southern   MW-36MM2   MW-36MM2, F16   N   0.927/2016   Ground Water   202.7   212.7     15 Range Southern   BH-669   JSP-4_216_221   N   0.927/2016   Ground Water   202.7   212.7     15 Range Southern   BH-669   JSP-4_216_221   N   0.927/2016   Ground Water   202.7   212.7     15 Range Southern   BH-669   JSP-4_216_221   N   0.927/2016   Ground Water   237.4   247.4     15 Range Southern   BH-669   JSP-4_216_21   N   0.927/2016   Ground Water   237.4   247.4     15 Range Southern   MW-36MM1   MW-36MM1_F16D   FD   0.927/2016   Ground Water   237.4   247.4     15 Range Southern   MW-36MM1   MW-36MM1_F16D   FD   0.927/2016   Ground Water   237.4   247.4     16 Range Southern   MW-36MM1   MW-36MM1_F16D   FD   0.927/2016   Ground Water   237.4   247.4     17 Range Southern   MW-36MM1   MW-36MM1_F16D   FD   0.927/2016   Ground Water   237.4   247.4     18 Range Southern   MW-36MM1   MW-36MM1_F16D   FD   0.927/2016   Ground Water   237.4   247.4     18 Range Southern   BH-669   SSJISP-4_211-221   N   0.927/2016   Ground Water   237.4   247.4     18 Range Southern   BH-669   SSJISP-4_216_21   N   0.927/2016   Ground Water   237.4   247.4     19 Range Southern   BH-669   JISP-4_206_211   N   0.926/2016   Ground Water   237.2   247.4     19 Range Southern   BH-669   JISP-4_206_211   FD   0.926/2016   Ground Water   237.2   247.4     19 Range Southern   BH-	J1 Range Southern	BH-669	SSJ1SP-4_241-251	N	09/28/2016	Soil Profile	241	251
11 Range Southern	J2 Range Eastern	MW-339M2	MW-339M2_F16	N	09/28/2016	Ground Water	213	223
11 Range Southern	J2 Range Eastern	MW-339M1	MW-339M1_F16	N	09/28/2016	Ground Water	233	243
12 Range Eastern         MW-310M1         MW-310M1_F16         N         09/27/2016         Ground Water         171.4         181.4           12 Range Eastern         MW-388M3         MW-388M3         MW-388M3_F16         N         09/27/2016         Ground Water         155.5         166.5         166.5         166.5         167.2         167.2         168.2         166.6         221         231.1         277.2         287.2         287.2         212.7	J1 Range Southern	BH-669	SSJ1SP-4_231-241	N	09/28/2016	Soil Profile	231	241
12 Range Eastern	J1 Range Southern	BH-669	J1SP-4_226-231	N	09/27/2016	GW Profile	226	231
11 Range Southern	J2 Range Eastern	MW-310M1	MW-310M1_F16	N	09/27/2016	Ground Water	171.4	181.4
12 Range Eastern   MW-368M2   MW-368M2_F16   N   09/27/2016   Ground Water   20.2.7   21.2.7     12 Range Eastern   MW-368M2   MW-368M2_F16D   FD   09/27/2016   Ground Water   20.2.7   21.2.7     13 Range Southern   BH-669   J1SP-4_216-221   N   09/27/2016   Ground Water   20.2.7   21.2.7     14 Range Southern   BH-669   J1SP-4_216-221   N   09/27/2016   Ground Water   237.4   247.4     15 Range Eastern   MW-368M1   MW-368M1_F16D   FD   09/27/2016   Ground Water   237.4   247.4     16 Range Eastern   MW-368M1   MW-368M1_F16D   FD   09/27/2016   Ground Water   237.4   247.4     17 Range Eastern   MW-368M1   MW-368M1_F16D   FD   09/27/2016   Ground Water   55   65     18 Western Boundary   40/36000-040G   40/36000-03G   160/33   N   09/27/2016   Ground Water   50   60     Western Boundary   40/36000-050G   40/36000-06G_160/33   N   09/27/2016   Ground Water   108   128     15 Range Southern   BH-669   SSJ1SP-4_211-221   N   09/27/2016   Soil Profile   211   221     18 Western Boundary   40/36000-016G   40/36000-016_160/33   N   09/27/2016   Ground Water   38   70     12 Range Northern   MW-586M2   MW-586M2_F16   N   09/26/2016   Ground Water   38   70     12 Range Northern   BH-669   J1SP-4_206-211   N   09/26/2016   Ground Water   206   211     13 Range Southern   BH-669   J1SP-4_206-211   N   09/26/2016   Ground Water   207   247     14 Range Northern   MW-288M2   MW-288M2_F16   N   09/26/2016   Ground Water   207   247     15 Range Northern   MW-288M2   MW-288M2_F16   N   09/26/2016   Ground Water   162   172     17 Range Northern   MW-288M2   MW-288M2_F16   N   09/26/2016   Ground Water   162   172     17 Range Southern   BH-669   SSJ1SP-4_201-211   N   09/26/2016   Ground Water   162   172     17 Range Southern   BH-669   SSJ1SP-4_201-211   N   09/26/2016   Ground Water   162   172     17 Range Southern   BH-669   SSJ1SP-4_201-211   N   09/26/2016   Ground Water   162   172     17 Range Southern   BH-669   SSJ1SP-4_196-201   N   09/26/2016   Ground Water   198   233     17 Range Southern   BH-669   SSJ1SP-	J2 Range Eastern	MW-368M3	MW-368M3_F16	N	09/27/2016	Ground Water	155.5	165.5
12 Range Eastern   MW-368M2   MW-368M2_F16D   FD   09/27/2016   Ground Water   202.7   212.7     17 Range Southern   BH-669   J15P-4_216-221   N   09/27/2016   GW Profile   216   221     12 Range Eastern   MW-368M1   MW-368M1_F16   N   09/27/2016   Ground Water   237.4   247.4     12 Range Eastern   MW-368M1   MW-368M1_F16D   FD   09/27/2016   Ground Water   237.4   247.4     Western Boundary   4036000-04G   4036000-04G_16Q3   N   09/27/2016   Ground Water   55   65     Western Boundary   4036000-05G   4036000-03G_16Q3   N   09/27/2016   Ground Water   50   60     Western Boundary   4036000-06G   4036000-06G_16Q3   N   09/27/2016   Ground Water   50   60     Western Boundary   4036000-06G   4036000-06G_16Q3   N   09/27/2016   Ground Water   108   128     17 Range Southern   BH-669   SSJ15P-4_211-221   N   09/27/2016   Ground Water   38   70     18 Range Southern   MW-586M2   MW-586M2_F16   N   09/27/2016   Ground Water   31   221     19 Range Southern   BH-669   J15P-4_206-211   N   09/26/2016   Ground Water   211   221     19 Range Southern   BH-669   J15P-4_206-211   N   09/26/2016   GW Profile   206   211     19 Range Southern   MW-586M1   MW-586M1_F16   N   09/26/2016   Ground Water   237   247     12 Range Northern   MW-289M2   MW-289M2_F16   N   09/26/2016   Ground Water   105   115     12 Range Northern   MW-289M2   MW-289M2_F16   N   09/26/2016   Ground Water   105   115     12 Range Northern   MW-289M1   MW-289M2_F16   N   09/26/2016   Ground Water   105   115     12 Range Northern   MW-289M1   MW-289M2_F16   N   09/26/2016   Ground Water   105   115     13 Range Southern   BH-669   SJ15P-4_201-211   N   09/26/2016   Ground Water   105   115     14 Range Southern   BH-669   SJ15P-4_201-211   N   09/26/2016   Ground Water   105   115     17 Range Southern   BH-669   SJ15P-4_196-201   FD   09/26/2016   Ground Water   105   115     18 Range Northern   J2EW0001   J2EW0001_F16   N   09/26/2016   Ground Water   109   201     19 Range Southern   BH-669   SJ15P-4_196-201   N   09/23/2016   Ground Water   108	J1 Range Southern	BH-669	SSJ1SP-4_221-231	N	09/27/2016	Soil Profile	221	231
11 Range Southern	J2 Range Eastern	MW-368M2	MW-368M2_F16	N	09/27/2016	Ground Water	202.7	212.7
12 Range Eastern   MW-368M1   MW-368M1   MW-368M1   F16D   FD   09/27/2016   Ground Water   237.4   247.4     12 Range Eastern   MW-368M1   MW-368M1   F16D   FD   09/27/2016   Ground Water   237.4   247.4     13 Range Eastern   MW-368M1   MW-368M1   F16D   FD   09/27/2016   Ground Water   55   65     14 Range Southern   4036000-03G   4036000-03G   1603   N   09/27/2016   Ground Water   55   65     15 Mestern Boundary   4036000-03G   4036000-03G   1603   N   09/27/2016   Ground Water   108   128     15 Manage Southern   BH-669   SSJ1SP-4_211-221   N   09/27/2016   Soil Profile   211   221     15 Range Southern   BH-669   SSJ1SP-4_211-221   N   09/27/2016   Ground Water   38   70     12 Range Northern   MW-586M2   MW-586M1   F16   N   09/26/2016   Ground Water   211   221     17 Range Southern   BH-669   J1SP-4_206-211   N   09/26/2016   Ground Water   211   221     18 Range Northern   MW-586M1   MW-586M1   F16   N   09/26/2016   Ground Water   217   247     19 Range Northern   MW-289M2   MW-289M2   F16   N   09/26/2016   Ground Water   105   115     19 Range Northern   MW-289M2   MW-289M2   F16D   FD   09/26/2016   Ground Water   162   172     19 Range Northern   MW-289M1   MW-289M1   F16   N   09/26/2016   Ground Water   162   172     19 Range Northern   MW-289M1   MW-289M1   F16   N   09/26/2016   Ground Water   162   172     19 Range Southern   BH-669   SSJ1SP-4_201-211D   FD   09/26/2016   Ground Water   162   172     19 Range Southern   BH-669   SSJ1SP-4_201-211D   FD   09/26/2016   Ground Water   162   172     19 Range Southern   J2EW00001   J2EW0001_F16   N   09/26/2016   Ground Water   179   234     19 Range Northern   J2EW0001   J2EW0001_F16   N   09/28/2016   Ground Water   179   234     19 Range Southern   BH-669   SJ1SP-4_196-201D   FD   09/28/2016   Ground Water   179   234     19 Range Southern   BH-669   SJ1SP-4_191-201D   FD   09/28/2016   Ground Water   196   201     19 Range Southern   BH-669	J2 Range Eastern	MW-368M2	MW-368M2_F16D	FD	09/27/2016	Ground Water	202.7	212.7
J2 Range Eastern         MW-368M1         MW-368M1_F16D         FD         09/27/2016         Ground Water         237.4         247.4           Western Boundary         4036000-04G         4036000-04G_16Q3         N         09/27/2016         Ground Water         55         65           Western Boundary         4036000-06G         4036000-06G_16Q3         N         09/27/2016         Ground Water         50         60           Western Boundary         4036000-06G         4036000-06G_16Q3         N         09/27/2016         Ground Water         108         128           JF Range Southern         BH-669         SSJ1SP-4_211-221         N         09/27/2016         Ground Water         38         70           JZ Range Northern         MW-586M2         MW-586M2_F16         N         09/26/2016         Ground Water         211         221           JR Range Southern         BH-669         J1SP-4_206-211         N         09/26/2016         Ground Water         211         221           JR Range Southern         BH-669         J1SP-4_206-211         N         09/26/2016         Ground Water         211         221           JR Range Southern         BH-669         J1SP-4_206-211         FD         09/26/2016         GW Profile         206 </td <td>J1 Range Southern</td> <td>BH-669</td> <td>J1SP-4_216-221</td> <td>N</td> <td>09/27/2016</td> <td>GW Profile</td> <td>216</td> <td>221</td>	J1 Range Southern	BH-669	J1SP-4_216-221	N	09/27/2016	GW Profile	216	221
Western Boundary         4036000-04G         4036000-04G_16Q3         N         09/27/2016         Ground Water         55         65           Western Boundary         4036000-03G         4036000-03G_16Q3         N         09/27/2016         Ground Water         50         60           Western Boundary         4036000-06G         4036000-06G_16Q3         N         09/27/2016         Ground Water         108         128           J1 Range Southern         BH-669         SSJ1SP-4_211-221         N         09/27/2016         Ground Water         38         70           J2 Range Northern         MW-586M2         MW-586M2_F16         N         09/26/2016         Ground Water         211         221           J1 Range Southern         BH-669         J1SP-4_206-211         N         09/26/2016         Ground Water         211         221           J2 Range Northern         BH-669         J1SP-4_206-211D         FD         09/26/2016         GW Profile         206         211           J2 Range Northern         MW-289M2         MW-586M1_F16         N         09/26/2016         Ground Water         237         247           J2 Range Northern         MW-289M2         MW-289M2_F16         N         09/26/2016         Ground Water         105	J2 Range Eastern	MW-368M1	MW-368M1_F16	N	09/27/2016	Ground Water	237.4	247.4
Western Boundary         4036000-03G         4036000-03G_16Q3         N         09/27/2016         Ground Water         50         60           Western Boundary         4036000-06G         4036000-06G_16Q3         N         09/27/2016         Ground Water         108         128           JI Range Southern         BH-669         SSJ1SP-4_211-221         N         09/27/2016         Soil Profile         211         221           Western Boundary         4036000-01G         4036000-01G_16Q3         N         09/27/2016         Ground Water         38         70           JZ Range Northern         MW-586M12         MW-586M12-616         N         09/26/2016         Ground Water         211         221           JI Range Southern         BH-669         J1SP-4_206-211         N         09/26/2016         GW Profile         206         211           JZ Range Northern         MW-586M1         MW-586M1-F16         N         09/26/2016         Ground Water         237         247           JZ Range Northern         MW-289M         MW-289S_F16         N         09/26/2016         Ground Water         105         115           JZ Range Northern         MW-289M2         MW-289M2-F16D         FD         09/26/2016         Ground Water         162 <td>J2 Range Eastern</td> <td>MW-368M1</td> <td>MW-368M1_F16D</td> <td>FD</td> <td>09/27/2016</td> <td>Ground Water</td> <td>237.4</td> <td>247.4</td>	J2 Range Eastern	MW-368M1	MW-368M1_F16D	FD	09/27/2016	Ground Water	237.4	247.4
Western Boundary         4036000-06G         4036000-06G_16Q3         N         09/27/2016         Ground Water         108         128           J1 Range Southern         BH-669         SSJ1SP-4_211-221         N         09/27/2016         Soil Profile         211         221           Western Boundary         4036000-01G         4036000-01G_16Q3         N         09/27/2016         Ground Water         38         70           J2 Range Northern         MW-586M2         MW-586M2-F16         N         09/26/2016         Ground Water         211         221           J1 Range Southern         BH-669         J1SP-4_206-211D         FD         09/26/2016         GW Profile         206         211           J2 Range Southern         BH-669         J1SP-4_206-211D         FD         09/26/2016         GW Profile         206         211           J2 Range Southern         MW-586M1         MW-586M1_F16         N         09/26/2016         Ground Water         237         247           J2 Range Northern         MW-289M2         MW-289M2_F16         N         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         162	Western Boundary	4036000-04G	4036000-04G_16Q3	N	09/27/2016	Ground Water	55	65
Ji Range Southern	Western Boundary	4036000-03G	4036000-03G_16Q3	N	09/27/2016	Ground Water	50	60
Western Boundary         4036000-01G         4036000-01G_16Q3         N         09/27/2016         Ground Water         38         70           J2 Range Northern         MW-586M2         MW-586M2_F16         N         09/26/2016         Ground Water         211         221           J1 Range Southern         BH-669         J1SP-4_206-211         N         09/26/2016         GW Profile         206         211           J1 Range Southern         BH-669         J1SP-4_206-211D         FD         09/26/2016         GW Profile         206         211           J2 Range Northern         MW-586M1         MW-586M1_F16         N         09/26/2016         Ground Water         237         247           J2 Range Northern         MW-2898         MW-289S_F16         N         09/26/2016         Ground Water         105         115           J2 Range Northern         MW-289M2         MW-289M2_F16D         FD         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M2         MW-289M1_F16         N         09/26/2016         Ground Water         305	Western Boundary	4036000-06G	4036000-06G_16Q3	N	09/27/2016	Ground Water	108	128
JZ Range Northern         MW-586M2         MW-586M2_F16         N         09/26/2016         Ground Water         211         221           J1 Range Southern         BH-669         J1SP-4_206-211         N         09/26/2016         GW Profile         206         211           J1 Range Southern         BH-669         J1SP-4_206-211D         FD         09/26/2016         GW Profile         206         211           J2 Range Northern         MW-586M1         MW-586M1_F16         N         09/26/2016         Ground Water         237         247           J2 Range Northern         MW-289S         MW-289S_F16         N         09/26/2016         Ground Water         105         115           J2 Range Northern         MW-289M2         MW-289M2_F16D         FD         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         162         172           J2 Range Southern         BH-669         SSJ1SP-4_201-211         N         09/26/2016         Soil Profile         201         21	J1 Range Southern	BH-669	SSJ1SP-4_211-221	N	09/27/2016	Soil Profile	211	221
Jacobi	Western Boundary	4036000-01G	4036000-01G_16Q3	N	09/27/2016	Ground Water	38	70
J1 Range Southern         BH-669         J1SP-4_206-211D         FD         09/26/2016         GW Profile         206         211           J2 Range Northern         MW-586M1         MW-586M1_F16         N         09/26/2016         Ground Water         237         247           J2 Range Northern         MW-289S         MW-289S_F16         N         09/26/2016         Ground Water         105         115           J2 Range Northern         MW-289M2         MW-289M2_F16D         FD         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M2_F16D         FD         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         162         172           J2 Range Northern         BH-669         SSJ1SP-4_201-211         N         09/26/2016         Ground Water         305         315           J1 Range Southern         BH-669         SSJ1SP-4_201-211D         FD         09/26/2016         Soil Profile         201         211           J2 Range Northern         J2EW0002         J2EW0002_F16         N         09/26/2016         Ground Water         198	J2 Range Northern	MW-586M2	MW-586M2_F16	N	09/26/2016	Ground Water	211	221
J2 Range Northern         MW-586M1         MW-586M1_F16         N         09/26/2016         Ground Water         237         247           J2 Range Northern         MW-289S         MW-289S_F16         N         09/26/2016         Ground Water         105         115           J2 Range Northern         MW-289M2         MW-289M2_F16         N         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M2         MW-289M2_F16D         FD         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         305         315           J1 Range Southern         BH-669         SSJ1SP-4_201-211         N         09/26/2016         Soil Profile         201         211           J1 Range Southern         BH-669         SSJ1SP-4_201-211D         FD         09/26/2016         Soil Profile         201         211           J2 Range Northern         J2EW0002         J2EW0002_F16         N         09/26/2016         Ground Water         198         233           J2 Range Northern         J2EW2-MW2-B         J2EW2-MW2-B_F16         N         09/23/2016         Ground Water         179	J1 Range Southern	BH-669	J1SP-4_206-211	N	09/26/2016	GW Profile	206	211
J2 Range Northern         MW-289S         MW-289S_F16         N         09/26/2016         Ground Water         105         115           J2 Range Northern         MW-289M2         MW-289M2_F16         N         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M2         MW-289M2_F16D         FD         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         305         315           J1 Range Southern         BH-669         SSJ1SP-4_201-211         N         09/26/2016         Soil Profile         201         211           J2 Range Northern         J2EW0002         J2EW0002_F16         N         09/26/2016         Ground Water         198         233           J2 Range Northern         J2EW0001         J2EW0001_F16         N         09/26/2016         Ground Water         179         234           J2 Range Northern         J2EW2-MW2-B         J2EW2-MW2-B_F16         N         09/23/2016         Ground Water         209.8         219.8           J1 Range Southern         BH-669         J1SP-4_196-2010         N         09/23/2016         GW Profile         196	J1 Range Southern	BH-669	J1SP-4_206-211D	FD	09/26/2016	GW Profile	206	211
J2 Range Northern         MW-289M2         MW-289M2_F16         N         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M2         MW-289M2_F16D         FD         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         305         315           J1 Range Southern         BH-669         SSJ1SP-4_201-211         N         09/26/2016         Soil Profile         201         211           J1 Range Southern         BH-669         SSJ1SP-4_201-211D         FD         09/26/2016         Soil Profile         201         211           J2 Range Northern         J2EW0002         J2EW0002_F16         N         09/26/2016         Ground Water         198         233           J2 Range Northern         J2EW0001         J2EW0001_F16         N         09/26/2016         Ground Water         179         234           J2 Range Northern         J2EW2-MW2-B_F16         N         09/23/2016         Ground Water         209.8         219.8           J1 Range Southern         BH-669         J1SP-4_196-201         N         09/23/2016         GW Profile         196         201 </td <td>J2 Range Northern</td> <td>MW-586M1</td> <td>MW-586M1_F16</td> <td>N</td> <td>09/26/2016</td> <td>Ground Water</td> <td>237</td> <td>247</td>	J2 Range Northern	MW-586M1	MW-586M1_F16	N	09/26/2016	Ground Water	237	247
J2 Range Northern         MW-289M2         MW-289M2_F16D         FD         09/26/2016         Ground Water         162         172           J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         305         315           J1 Range Southern         BH-669         SSJ1SP-4_201-211         N         09/26/2016         Soil Profile         201         211           J1 Range Southern         BH-669         SSJ1SP-4_201-211D         FD         09/26/2016         Soil Profile         201         211           J2 Range Northern         J2EW0002         J2EW0002_F16         N         09/26/2016         Ground Water         198         233           J2 Range Northern         J2EW0001         J2EW0001_F16         N         09/26/2016         Ground Water         179         234           J2 Range Northern         J2EW2-MW2-B         J2EW2-MW2-B_F16         N         09/23/2016         Ground Water         209.8         219.8           J1 Range Southern         BH-669         J1SP-4_196-201         N         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201         N         09/23/2016         Soil Profile         191 </td <td>J2 Range Northern</td> <td>MW-289S</td> <td>MW-289S_F16</td> <td>N</td> <td>09/26/2016</td> <td>Ground Water</td> <td>105</td> <td>115</td>	J2 Range Northern	MW-289S	MW-289S_F16	N	09/26/2016	Ground Water	105	115
J2 Range Northern         MW-289M1         MW-289M1_F16         N         09/26/2016         Ground Water         305         315           J1 Range Southern         BH-669         SSJ1SP-4_201-211         N         09/26/2016         Soil Profile         201         211           J1 Range Southern         BH-669         SSJ1SP-4_201-211D         FD         09/26/2016         Soil Profile         201         211           J2 Range Northern         J2EW0002         J2EW0002_F16         N         09/26/2016         Ground Water         198         233           J2 Range Northern         J2EW0001         J2EW0001_F16         N         09/26/2016         Ground Water         179         234           J2 Range Northern         J2EW2-MW2-B         J2EW2-MW2-B_F16         N         09/23/2016         Ground Water         209.8         219.8           J1 Range Southern         BH-669         J1SP-4_196-201         N         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         J1SP-4_196-201D         FD         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201D         N         09/23/2016         Soil Profile         191 <td>J2 Range Northern</td> <td>MW-289M2</td> <td>MW-289M2_F16</td> <td>N</td> <td>09/26/2016</td> <td>Ground Water</td> <td>162</td> <td>172</td>	J2 Range Northern	MW-289M2	MW-289M2_F16	N	09/26/2016	Ground Water	162	172
Jacobi	J2 Range Northern	MW-289M2	MW-289M2_F16D	FD	09/26/2016	Ground Water	162	172
Jacobi	J2 Range Northern	MW-289M1	MW-289M1_F16	N	09/26/2016	Ground Water	305	315
J2 Range Northern         J2EW0002         J2EW0002_F16         N         09/26/2016         Ground Water         198         233           J2 Range Northern         J2EW0001         J2EW0001_F16         N         09/26/2016         Ground Water         179         234           J2 Range Northern         J2EW2-MW2-B         J2EW2-MW2-B_F16         N         09/23/2016         Ground Water         209.8         219.8           J1 Range Southern         BH-669         J1SP-4_196-201         N         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         J1SP-4_196-201D         FD         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201         N         09/23/2016         Soil Profile         191         201           J2 Range Northern         BH-669         SSJ1SP-4_191-201D         FD         09/23/2016         Soil Profile         191         201           J2 Range Northern         J2EW2-MW2-C         J2EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         1	J1 Range Southern	BH-669	SSJ1SP-4_201-211	N	09/26/2016	Soil Profile	201	211
J2 Range Northern         J2EW0001         J2EW0001_F16         N         09/26/2016         Ground Water         179         234           J2 Range Northern         J2EW2-MW2-B         J2EW2-MW2-B_F16         N         09/23/2016         Ground Water         209.8         219.8           J1 Range Southern         BH-669         J1SP-4_196-201         N         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         J1SP-4_196-201D         FD         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201         N         09/23/2016         Soil Profile         191         201           J2 Range Northern         BH-669         SSJ1SP-4_191-201D         FD         09/23/2016         Soil Profile         191         201           J2 Range Northern         J2EW2-MW2-C         J2EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         186         191	J1 Range Southern	BH-669	SSJ1SP-4_201-211D	FD	09/26/2016	Soil Profile	201	211
J2 Range Northern         J2EW2-MW2-B         J2EW2-MW2-B_F16         N         09/23/2016         Ground Water         209.8         219.8           J1 Range Southern         BH-669         J1SP-4_196-201         N         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         J1SP-4_196-201D         FD         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201         N         09/23/2016         Soil Profile         191         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201D         FD         09/23/2016         Soil Profile         191         201           J2 Range Northern         J2EW2-MW2-C         J2EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         186         191	J2 Range Northern	J2EW0002	J2EW0002_F16	N	09/26/2016	Ground Water	198	233
J1 Range Southern         BH-669         J1SP-4_196-201         N         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         J1SP-4_196-201D         FD         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201         N         09/23/2016         Soil Profile         191         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201D         FD         09/23/2016         Soil Profile         191         201           J2 Range Northern         J2EW2-MW2-C         J2EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         186         191	J2 Range Northern	J2EW0001	J2EW0001_F16	N	09/26/2016	Ground Water	179	234
J1 Range Southern         BH-669         J1SP-4_196-201D         FD         09/23/2016         GW Profile         196         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201         N         09/23/2016         Soil Profile         191         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201D         FD         09/23/2016         Soil Profile         191         201           J2 Range Northern         J2EW2-MW2-C         J3EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         186         191	J2 Range Northern	J2EW2-MW2-B	J2EW2-MW2-B_F16	N	09/23/2016	Ground Water	209.8	219.8
J1 Range Southern         BH-669         SSJ1SP-4_191-201         N         09/23/2016         Soil Profile         191         201           J1 Range Southern         BH-669         SSJ1SP-4_191-201D         FD         09/23/2016         Soil Profile         191         201           J2 Range Northern         J2EW2-MW2-C         J3EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         186         191	J1 Range Southern	BH-669	J1SP-4_196-201	N	09/23/2016	GW Profile	196	201
J1 Range Southern         BH-669         SSJ1SP-4_191-201D         FD         09/23/2016         Soil Profile         191         201           J2 Range Northern         J2EW2-MW2-C         J2EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         186         191	J1 Range Southern	BH-669	J1SP-4_196-201D	FD	09/23/2016	GW Profile	196	201
J1 Range Southern         BH-669         SSJ1SP-4_191-201D         FD         09/23/2016         Soil Profile         191         201           J2 Range Northern         J2EW2-MW2-C         J2EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         186         191		BH-669		N	09/23/2016	Soil Profile	191	201
J2 Range Northern         J2EW2-MW2-C         J2EW2-MW2-C_F16         N         09/23/2016         Ground Water         243.8         253.8           J1 Range Southern         BH-669         J1SP-4_186-191         N         09/23/2016         GW Profile         186         191		BH-669		FD	09/23/2016	Soil Profile	191	201
	J2 Range Northern	J2EW2-MW2-C	J2EW2-MW2-C_F16	N	09/23/2016	Ground Water	243.8	253.8
	J1 Range Southern	BH-669	J1SP-4_186-191	N	09/23/2016	GW Profile	186	191
		BH-669		N	09/23/2016	Soil Profile	181	191

TABLE 1
Sampling Progress: 1 September to 30 September 2016

Alea O Concern			Sampling Progress:	- Jeptein	ber to so septe.			
18 Rangs Southern	Area Of Concern	Location	Field Sample ID		Date Sampled	Matrix		
JR Range Sudmen	J1 Range Southern	BH-669	J1SP-4_176-181	N	09/23/2016	GW Profile	176	181
18 Range Sombren	J1 Range Southern	BH-669	SSJ1SP-4_171-181	N	09/22/2016	Soil Profile	171	181
Former B Range   SPERROA   FRENDRA C   PR   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA C   PR   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   FRENDRA A   N   00222016   Soil   0   0.25   Former B Range   SPERROA   F	J1 Range Southern	BH-669	J1SP-4_166-171	N	09/22/2016	GW Profile	166	171
Former B Range   SPERIORA   RENORA_B   PR   0.0222016   Soil   0   0.25	J1 Range Southern	BH-669	SSJ1SP-4_161-171	N	09/22/2016	Soil Profile	161	171
Former B Range	Former B Range	SSFBR08A	FBR08A_C	FR	09/22/2016	Soil	0	0.25
J. Flange Southern	Former B Range	SSFBR08A	FBR08A_B	FR	09/22/2016	Soil	0	0.25
Flormer B Range SSFBROAN FBROAN A N 00222016 Sol 0 0 0 25 Flormer B Range SSFBROAN FBROAN A N 00222016 Sol 0 0 0 25 If Range SSFBROAN FBROAN FBROAN FBROAN N 00222016 Sol 0 0 0 25 If Range SSFBROAN FBROAN FBROAN N 00222016 Sol 0 0 0 25 Flormer B Range SSFBR12A FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBR12A FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBR12A FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA FBRISAA N 00222016 Sol 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA FBRISAA N 00222016 Sol 0 0 0 0 25 Flormer B Range SSFBRIAA FBRISAA FBRISAA N 00222016 Sol 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Former B Range	SSFBR08A	FBR08A_A	N	09/22/2016	Soil	0	0.25
Former B Range   SSPBR07A   FBR07A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR07A   FBR09A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR07A   FBR09A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR15A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR15A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR15A   FBR19A B   FR   0.0922016   Soil   0   0.25   Former B Range   SSPBR15A   FBR19A B   FR   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A B   FR   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A B   FR   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0.25   Former B Range   SSPBR16A   FBR19A A   N   0.0922016   Soil   0   0   0.25   Former B Range   SSPBR19A A   D-1AA-A   D-1AA-A   N   0.0922016   S	J1 Range Southern	BH-669	J1SP-4_156-161	N	09/22/2016	GW Profile	156	161
Former B Range SPERIORA FERRORA FERRORA FERRORA FERRORA FERRORA FORMER B Range SSEBRITA FERRORA FERRORA FERRORA FERRORA FORMER B Range SSEBRITA FERRORA FERROR	Former B Range	SSFBR03A	FBR03A_A	N	09/22/2016	Soil	0	0.25
18 Range Southern	Former B Range	SSFBR07A	FBR07A_A	N	09/22/2016	Soil	0	0.25
Former B Range SFBR12A FBR15A A N 08222016 Sail 0 0.25 FORMER B Range SFBR15A FBR15A A N 08222016 Soil 0 0.25 FORMER B Range SFBR16A FBR16A C FR 08222016 Soil 0 0.25 FORMER B Range SFBR16A FBR16A B FR 08222016 Soil 0 0.25 FORMER B Range SFBR16A FBR16A B FR 08222016 Soil 0 0.25 FORMER B Range SFBR16A FBR16A B FR 08222016 Soil 0 0.25 FORMER B Range SFBR16A FBR16A B FR 08222016 Soil 0 0.25 FORMER B Range SFBR16A FBR16A B FR 08222016 Soil 0 0.25 FORMER B Range SUBMER B FR 16A A N 08222016 Soil 0 0.25 FORMER B Range SUBMER B FR 16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR17A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR17A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR17A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR17A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR18A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR18A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR18A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR18A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR18A A FBR16A A N 08222016 Soil 0 0.25 FORMER B Range SFBR18A D FBR16A A N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A A N N 08222016 Soil 0 0.25 FORMER B RANGE SFBR18A D FBR16A B SFBR18A D FBR16A B SFBR18A D FBR16A B SFBR18A D FBR18A D FBR1	Former B Range	SSFBR09A	FBR09A_A	N	09/22/2016	Soil	0	0.25
Former B Range	J1 Range Southern	BH-669	SSJ1SP-4_151-161	N	09/22/2016	Soil Profile	151	161
Former B Range SSFBR16A FBR16A C FR 09022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A B FR 09022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A N 00022016 Soil 0 0.25 J1 Range Southern BH-669 SSFBR16A N 0.0022016 Soil 0 0.25 J1 Range Southern BH-669 SSJ1SP-4_191-11 N 0022016 Soil 0 0.25 Former B Range SSFBR17A FBR18A,A N 0022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former B Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former D Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former D Range SSFBR16A FBR16A,A N 0022016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A,C FR 09022016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A,B FR 09022016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A,B FR 09022016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A,B N 0022016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A,B N 0022016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A,B N 0022016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A,B N 0022016 Soil 0 1.25 Former D Range SSD-1AA-A D-1AA-A,B N 0022016 Soil 0 1.25 Former D Range SSD-1AA-A D-1AA-A,B N 0022016 Soil 0 1.25 Former D Range SSD-1AA-A D-1AA-A,B N 0022016 Soil 0 1.25 Former D Range SSD-1AA-A D-1AA-A,B N 0022016 Soil Profile 111 111 J1 Range Southern B-14669 SSJ1SP-4_131-111 N 00212016 Soil Profile 111 111 J1 Range Southern B-14669 SSJ1SP-4_11-111 N 00212016 Soil Profile 111 121 J1 Range Southern B-14669 SSJ1SP-4_11-111 N 00212016 Soil Profile 111 121 J1 Range Southern B-14669 SSJ1SP-4_11-111 N 00212016 Soil Profile 111 121 J1 Range Southern B-14669 SSJ1SP-4_11-111 N 00212016 Soil Profile 111 121 J1 Range Southern B-14669 SSJ1SP-4_11-111 N 00212016 Soil Profile 111 121 J1 Range Southern B-14669 SSJ1SP-4_11-111 N 00212016 Soil Profile 111 121 J1 Range Southern B-14669 SSJ1SP-4_11-111 N 00	Former B Range	SSFBR12A	FBR12A_A	N	09/22/2016	Soil	0	0.25
Former B Range SFBR16A FBR16A_B RR 02022016 Soil 0 0.25 Former B Range SFBR16A FBR16A_A N 00222016 Soil 0 0.25 I Range SSFBR17A FBR16A_A N 00222016 Soil 0 0.25 Former B Range SFBR17A FBR17A_A N 00222016 Soil 0 0.25 Former B Range SFBR17A FBR17A_A N 00222016 Soil 0 0.25 Former B Range SFBR17A FBR17A_A N 00222016 Soil 0 0.25 Former B Range SFBR14A_FBR17A_B FBR17A_A N 00222016 Soil 0 0.25 Former B Range SFBR14A_FBR14A_FBR14A_C RR 00222016 Soil 0 0.25 Former B Range SFBR14A_FBR14A_FBR14A_C RR 00222016 Soil 0 0.25 Former B Range SFBR14A_B FBR14A_B FBR14A_B FR 00222016 Soil 0 0.25 Former B Range SFBR14A_B FBR14A_B FBR14A_B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_C FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-B D-1AA-B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-B D-1AA-B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-B D-1AA-B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-B D-1AA-B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-B D-1AA-B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-B D-1AA-B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-B D-1AA-B FR 00222016 Soil 0 0.25 Former D Range SSD-1AA-B D-1AA-B FR 00222016 Soil 0 0.25 Former D Range SSD-1AB-B FR 00222016 Soil 0 0 0.25 Former D Range SSD-1AB-B FR 00222016 Soil 0 0 0.25 Former D Range SSD-1AB-B FR 00222016 Soil Profile 141 From SSD-1AB-B FR 00222016 Soil Pro	Former B Range	SSFBR15A	FBR15A_A	N	09/22/2016	Soil	0	0.25
Former B Range SSFBR16A FBR16A_A N 00222016 Soil 0 0.25  J1 Range Southern BH-699 J15P-4_16H-151 N 00222016 Soil 0 0.025  Former B Range SSFBR17A FBR17A_A N 00222016 Soil 0 0.025  Former B Range SSFBR18A FBR18A_A N 00222016 Soil 0 0.025  Former B Range SSFBR18A FBR18A_A N 00222016 Soil 0 0.025  Former B Range SSFBR10LA FBR18A_A N 00222016 Soil 0 0.025  Former B Range SSFBR140LA FBR18A_A N 00222016 Soil 0 0.025  Former B Range SSFBR140LA FBR18A_A N 00222016 Soil 0 0.025  Former B Range SSFBR140LA FBR18A_A N 00222016 Soil 0 0.025  Former B Range SSFBR140LA FBR18A_A N 00222016 Soil 0 0.025  Former B Range SSFBR140LA FBR18A_A N 00222016 Soil 0 0.025  Former D Range SSFBR140LA FBR18A_A N 00222016 Soil 0 0.025  Former D Range SSFBR140LA FBR18A_A N 00222016 Soil 0 0.025  Former D Range SSPBR140LA FBR18A_A N 00222016 Soil 0 0.025  Former D Range SSD-1AA-A D-1AA-A_B FR 00222016 Soil 0 0.025  Former D Range SSD-1AA-A D-1AA-A_B FR 00222016 Soil 0 0.025  Former D Range SSD-1AA-A D-1AA-A_B FR 00222016 Soil 0 0.025  JR Range Southern BH-669 SSJ18P-4_111-151 N 00212016 Soil Profile 141 151  JR Range Southern BH-669 SSJ18P-4_111-121 N 00212016 Soil Profile 141 151  J1 Range Southern BH-669 SSJ18P-4_111-121 N 00212016 Soil Profile 121 131  J1 Range Southern BH-669 SSJ18P-4_111-121 N 00212016 Soil Profile 121 131  J1 Range Southern BH-669 SSJ18P-4_111-121 N 00212016 Soil Profile 111 112  J1 Range Southern BH-669 SSJ18P-4_111-121 N 00212016 Soil Profile 111 121  J1 Range Southern BH-669 SSJ18P-4_111-121 N 00212016 Soil Profile 111 121  J1 Range Southern BH-669 SSJ18P-4_11-101 N 00212016 Soil Profile 111 121  J1 Range Southern BH-669 SSJ18P-4_11-101 N 00212016 Soil Profile 111 121  J2 Range Northern BH-669 SSJ18P-4_11-101 N 00212016 Soil Profile 111 121  J2 Range Northern BH-669 SSJ18P-4_11-101 N 00212016 Soil Profile 111 121  J2 Range Northern BH-669 SSJ18P-4_11-101 N 00212016 Soil Profile 111 121  J2 Range Northern BH-669 SSJ18P-4_11-101 N 00212016 Soil Profile 111 121  J2 Range Northern BH-669 SSJ18P-4_11-101 N 00212016 Soil Pr	Former B Range	SSFBR16A	FBR16A_C	FR	09/22/2016	Soil	0	0.25
JI Range Southern  BH-689  JSP-4_146-151  N 0922/2016  Soil 0 0 0.25  Former B Range  SSPBR14A  FBR14A N N 0922/2016  Soil 0 0 0.25  Former B Range  SSPBR14A  FBR14AA N N 0922/2016  Soil 0 0 0.25  Former B Range  SSPBR14ALA  FBR14ALA FBR14AA N N 0922/2016  Soil 0 0 0.25  Former B Range  SSPBR14ALA  FBR14ALA FBR14ALA FBR 140AB Soil 0 0 0.25  Former B Range  SSPBR14ALA  FBR14ALA N N 0922/2016  Soil 0 0 0.25  Former B Range  SSPBR14ALA  FBR14ALA N N 0922/2016  Soil 0 0 0.25  Former B Range  SSPBR14ALA  FBR14ALA N N 0922/2016  Soil 0 0 0.25  Former D Range  SSPBR14ALA  D-1AA-A,C FR 0922/2016  Soil 0 0 0.25  Former D Range  SSP-1AA-A  D-1AA-A,B FR 0922/2016  Soil 0 0 0.25  Former D Range  SSD-1AA-A  D-1AA-A,B N 0922/2016  Soil 0 0 0.25  Former D Range  SSD-1AA-A  D-1AA-A,B N 0922/2016  Soil 0 0 0.25  Former D Range  SSD-1AA-A  D-1AA-A,B N 0922/2016  Soil 0 0 0.25  JR Range Southern  BH-689  SSL1SP-4_111-151 N 092/2016  Soil Profile  141 151  JR Range Southern  BH-689  SSL1SP-4_111-121 N 092/2016  Soil Profile  131 1 111  JR Range Southern  BH-689  SSL1SP-4_111-121 N 092/2016  Soil Profile  131 1 111  JR Range Southern  BH-689  SSL1SP-4_111-121 N 092/2016  Soil Profile  131 1 111  JR Range Southern  BH-689  SSL1SP-4_111-121 N 092/2016  Soil Profile  131 1 111  JR Range Southern  BH-689  SSL1SP-4_111-121 N 092/2016  Soil Profile  131 1 111  JR Range Southern  BH-689  SSL1SP-4_111-121 N 092/2016  Soil Profile  131 1 111  JR Range Southern  BH-689  SSL1SP-4_111-161 N 092/2016  Soil Profile  131 1 121  JR Range Southern  BH-689  SSL1SP-4_111-161 N 092/2016  Soil Profile  131 1 121  JR Range Southern  BH-689  SSL1SP-4_111-161 N 092/2016  Soil Profile  131 1 121  JR Range Southern  BH-689  SSL1SP-4_111-161 N 092/2016  Soil Profile  131 1 121  JR Range Southern  BH-689  SSL1SP-4_11-10-11 N 092/2016  Soil Profile  131 1 121  JR Range Southern  BH-689  SSL1SP-4_11-10-11 N 092/2016  Soil Profile  131 1 121  JR Range Southern  BH-689  SSL1SP-4_11-10-11 N 092/2016  Soil Profile  131 1 121  JR Range Southern  BH-689  SSL1SP-4_11-	Former B Range	SSFBR16A	FBR16A_B	FR	09/22/2016	Soil	0	0.25
Former B Range SSFBR17A FBR18A R BR18A N 09222016 Soil 0 0.25 Former B Range SSFBR18A FBR18A N 09222016 Soil 0 0.25 Former B Range SSFBR18A FBR18A N 09222016 Soil 0 0.25 Former B Range SSFBR14OLA FBR14OLA FBR14OLA FR 09222016 Soil 0 0.25 Former B Range SSFBR14OLA FBR14OLA B FR 09222016 Soil 0 0.25 Former B Range SSFBR14OLA FBR14OLA B FR 09222016 Soil 0 0.25 Former B Range SSFBR14OLA FBR14OLA B FR 09222016 Soil 0 0.25 Former B Range SSFBR14OLA FBR14OLA A N 09222016 Soil 0 0.25 Former D Range SSFBR14OLA FBR14OLA B FR 09222016 Soil 0 0.25 Former D Range SSFBR14OLA FBR14OLA B FR 09222016 Soil 0 0.25 Former D Range SSFBR14OLA FBR14OLA B FR 09222016 Soil 0 0.25 Former D Range SSFBR14OLA FBR14DLA B FR 09222016 Soil 0 0.25 Former D Range SSFBR14OLA D-11AA-A B FR 09222016 Soil 0 0.25 Former D Range SSFBR14OLA D-11AA-A B FR 09222016 Soil 0 0.25 Former D Range SSFBR14OLA D-11AA-A B FR 09222016 Soil 0 0 0.25 Former D Range SSFBR14OLA D-11AA-A B FR 09222016 Soil 0 0 0.25 Former D Range SSFBR14OLA D-11AA-A B FR 09222016 Soil Froil 1 11 11 15 JR Range Southern BH-669 SSJ15P-4_117-111 N 092212016 Soil Profile 111 11 11 JR Range Southern BH-669 SSJ15P-4_117-121 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_117-111 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_91-101 N 092212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P-4_9	Former B Range	SSFBR16A	FBR16A_A	N	09/22/2016	Soil	0	0.25
Former B Range SSFBR140LA FBR18A_A N 09222016 Soil 0 0.25 Former B Range SSFBR140LA FBR140LA_C FR 09222016 Soil 0 0.25 Former B Range SSFBR140LA FBR140LA_B FR 09222016 Soil 0 0.25 Former B Range SSFBR140LA FBR140LA_B FR 09222016 Soil 0 0.25 Former B Range SSFBR140LA FBR140LA_A N 09222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_C FFR 09222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B FR 09222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B FR 09222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B FR 09222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B FR 09222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B FR 09222016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B N 09212016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B N 09212016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B N 09212016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA_A B N 09212016 Soil Profile 1411 151 JR Range Southern JEH669 SSJ15P4_111-121 N 09212016 Soil Profile 1411 151 JR Range Southern BH-669 SSJ15P4_111-121 N 09212016 Soil Profile 131 141 JR Range Southern BH-669 SSJ15P4_111-121 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_111-121 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-111 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-111 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-111 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-111 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-111 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-111 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-11 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-11 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-11 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-11 N 09212016 Soil Profile 111 121 JR Range Southern BH-669 SSJ15P4_101-11 N 09212016 Soil Profile 111 121 JR Range Northern MW-88M2 MW-88M2 FIBD FD 09212016 Ground W	J1 Range Southern	BH-669	J1SP-4_146-151	N	09/22/2016	GW Profile	146	151
Former B Range SSFBR140LA FBR140LA_C FR 09/22/2016 Soil 0 0.25 Former B Range SSFBR140LA FBR140LA_B FR 09/22/2016 Soil 0 0.25 Former B Range SSFBR140LA FBR140LA_B FR 09/22/2016 Soil 0 0.25 Former D Range SSFBR140LA FBR140LA_A N 09/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_C FR 09/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 09/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 09/22/2016 Soil 0 0.25 J1 Range Southern SH-669 SSJ15P-4_141-151 N 09/21/2016 Soil 0 0.25 J1 Range Southern JZEW0003 JZEW0003_F16 N 09/21/2016 Soil Frofile 1411 151 J2 Range Southern JZEW0003 JZEW0003_F16 N 09/21/2016 Soil Frofile 1411 151 J1 Range Southern BH-669 SSJ15P-4_131-141 N 09/21/2016 Soil Profile 131 141 J1 Range Southern BH-669 SSJ15P-4_11-121 N 09/21/2016 Soil Profile 131 141 J1 Range Southern BH-669 SSJ15P-4_11-121 N 09/21/2016 Soil Profile 121 131 J1 Range Southern BH-669 SSJ15P-4_11-11-121 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 101 J1 Range Southern BH-669 SSJ15P-4_11-1-121 N 09/21/2016 Soil Profile 101 101 J1 Range Sout	Former B Range	SSFBR17A	FBR17A_A	N	09/22/2016	Soil	0	0.25
Former B Range SSFBR140LA FBR140LA.B FR 09/22/2016 Soil 0 0.25 Former B Range SSFBR140LA FBR140LA.B N 0.08/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_C FR 02/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 02/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 02/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 02/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B N 0.09/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B N 0.09/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B N 0.09/22/2016 Soil 0 0.25 Former D Range SSD-1AA-A D-1AA-A_B N 0.09/22/2016 Soil Profile 141 151 JR Range Southern BH-669 SSJISP4-1,111-111 N 0.09/21/2016 Soil Profile 141 151 JR Range Southern BH-669 SSJISP4-1,111-121 N 0.09/21/2016 Soil Profile 131 141 JR Range Southern BH-669 SSJISP4-1,111-121 N 0.09/21/2016 Soil Profile 111 121 JR Range Southern BH-669 SSJISP4-1,101-111 N 0.09/21/2016 Soil Profile 111 121 JR Range Southern BH-669 SSJISP4-1,101-111 N 0.09/21/2016 Soil Profile 101 111 JR Range Southern BH-669 SSJISP4-1,101-111 N 0.09/21/2016 Soil Profile 101 111 JR Range Southern BH-669 SSJISP4-1,101-111 N 0.09/21/2016 Soil Profile 101 111 JR Range Southern BH-669 SSJISP4-1,101-111 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-111 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Southern BH-669 SSJISP4-1,101-10 N 0.09/21/2016 Soil Profile 11 101 JR Range Souther	Former B Range	SSFBR18A	FBR18A_A	N	09/22/2016	Soil	0	0.25
Former B Range SSFBR140LA FBR140LA N 0.0922/2016 Soil 0 0.0.25 Former D Range SSD-1AA-A D-1AAA_C FR 0.0922/2016 Soil 0 0.0.25 Former D Range SSD-1AA-A D-1AAA_C B FR 0.0922/2016 Soil 0 0.0.25 Former D Range SSD-1AA-A D-1AAA_B FR 0.0922/2016 Soil 0 0.0.25 Former D Range SSD-1AA-A D-1AAA_A B FR 0.092/2016 Soil 0 0.0.25 JR Range Southern BH-689 SSJ-1SP-4_141-151 N 0.0921/2016 Soil Profile 111 151 JR Range Southern JEW0003 JEW0003_F16 N 0.0921/2016 Soil Profile 111 151 JR Range Southern BH-669 SSJ-1SP-4_131-141 N 0.0921/2016 Soil Profile 131 141 JR Range Southern BH-669 SSJ-1SP-4_131-141 N 0.0921/2016 Soil Profile 131 141 JR Range Southern BH-669 SSJ-1SP-4_121-131 N 0.0921/2016 Soil Profile 121 131 JR Range Southern BH-669 SSJ-1SP-4_11-121 N 0.0921/2016 Soil Profile 111 121 JR Range Southern BH-669 SSJ-1SP-4_101-111 N 0.0921/2016 Soil Profile 111 121 JR Range Southern BH-669 SSJ-1SP-4_191-101 N 0.0921/2016 Soil Profile 101 111 JR Range Southern BH-669 SSJ-1SP-4_191-101 N 0.0921/2016 Soil Profile 101 111 JR Range Southern BH-669 SSJ-1SP-4_191-101 N 0.0921/2016 Soil Profile 101 111 JR Range Southern BH-669 SSJ-1SP-4_191-101 N 0.0921/2016 Soil Profile 111 221 JR Range Northern MW-569M2 MW-569M2_F16 N 0.0920/2016 Ground Water 211 221 JR Range Northern MW-569M2 MW-569M2_F16 N 0.0920/2016 Ground Water 211 221 JR Range Northern MW-569M4 MW-569M2_F16 N 0.0920/2016 Ground Water 210 250 JZ Range Northern JZEW1-MW1-A JZEW1-MW1-B_F16 N 0.0920/2016 Ground Water 240 250 JZ Range Northern JZEW1-MW1-A JZEW1-MW1-B_F16 N 0.0920/2016 Ground Water 240 250 JZ Range Northern MW-629M2 MW-659M3_F16 N 0.0919/2016 Ground Water 240 250 JZ Range Northern MW-659M3 MW-569M5_F16 N 0.0919/2016 Ground Water 240 250 3 JZ Range Northern MW-659M3 MW-659M5_F16 N 0.0919/2016 Ground Water 2454 2554 JZ Range Northern MW-659M3 MW-659M5_F16 N 0.0919/2016 Ground Water 2454 2554 JZ Range Northern MW-659M3 MW-659M5_F16 N 0.0919/2016 Ground Water 246 256 3 JZ Range Northern MW-659M3 MW-659M5_F16 N 0.0919/2016 Ground Water 246 256 3 JZ Range Northern MW-659M3 MW	Former B Range	SSFBR140LA	FBR140LA_C	FR	09/22/2016	Soil	0	0.25
Former D Range SSD-1AA-A D-1AA-A_C FR 09/22/2016 Soil 0 0.0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 09/22/2016 Soil 0 0.0.25 Former D Range SSD-1AA-A D-1AA-A_B FR 09/22/2016 Soil 0 0.0.25 J1 Range Southern BH-669 SSJ1SP-4_141-151 N 09/21/2016 Soil Profile 141 151 J2 Range Routhern J2EW0003 J2EW0003_F16 N 09/21/2016 Ground Water 202 232 J1 Range Southern BH-669 SSJ1SP-4_131-141 N 09/21/2016 Soil Profile 131 141 J1 Range Southern BH-669 SSJ1SP-4_131-141 N 09/21/2016 Soil Profile 131 141 J1 Range Southern BH-669 SSJ1SP-4_131-121 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_111-121 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_101-111 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_101-111 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_101-111 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_101-11 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_101-11 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_101-11 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_101-11 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ1SP-4_101-11 N 09/21/2016 Soil Profile 111 121 J2 Range Northern BH-669 SSJ1SP-4_18-9-1 N 09/20/2016 Soil Profile 111 121 J2 Range Northern MW-589M2 MW-589M2 Fr16D FD 09/20/2016 Ground Water 211 221 J2 Range Northern MW-589M2 MW-589M2 Fr16D FD 09/20/2016 Ground Water 211 221 J2 Range Northern MW-589M2 MW-589M2 Fr16D FD 09/20/2016 Ground Water 240 250 J2 Range Northern J2EW1-MW1-A J2EW1-MW1-B-F16 N 09/20/2016 Ground Water 240 8 250 8 J2 Range Northern J2EW1-MW1-A J2EW1-MW1-B-F16 N 09/20/2016 Ground Water 240 8 250 8 J2 Range Northern J2EW1-MW1-C J2EW1-MW1-B-F16 N 09/20/2016 Ground Water 240 8 250 8 J2 Range Northern MW-589M3 MW-589M2_F16D FD 09/19/2016 Ground Water 240 8 250 8 J2 Range Northern MW-589M3 MW-589M2_F16D FD 09/19/2016 Ground Water 240 8 250 8 J2 Range Northern MW-589M3 MW-589M3_F16D FD 09/19/2016 Ground Water 240 250 285 4	Former B Range	SSFBR140LA	FBR140LA_B	FR	09/22/2016	Soil	0	0.25
Former D Range SSD-1AA-A D-1AA-A B FR 09/22/2016 Soil 0 0 0.25 Former D Range SSD-1AA-A D-1AA-A N N 09/22/2016 Soil 0 0 0.25 J1 Range Southern BH-669 SSJ15P-4_141-151 N 09/21/2016 Soil Profile 141 151 J2 Range Southern J2EW0003 J2EW0003_F16 N 09/21/2016 Soil Profile 141 151 J2 Range Southern J2EW0003 J2EW0003_F16 N 09/21/2016 Soil Profile 131 141 J1 Range Southern BH-669 SSJ15P-4_131-141 N 09/21/2016 Soil Profile 131 141 J1 Range Southern BH-669 SSJ15P-4_131-141 N 09/21/2016 Soil Profile 121 131 J1 Range Southern BH-669 SSJ15P-4_131-141 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ15P-4_111-121 N 09/21/2016 Soil Profile 111 121 J1 Range Southern BH-669 SSJ15P-4_111-11 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_91-01 N 09/21/2016 Soil Profile 101 111 J1 Range Southern BH-669 SSJ15P-4_91-01 N 09/21/2016 Soil Profile 91 101 J2 Range Southern BH-669 SSJ15P-4_91-01 N 09/21/2016 Soil Profile 81 101 J2 Range Northern MW-589M2 MW-589M2_F16 N 09/20/2016 Ground Water 211 221 J2 Range Northern MW-589M1 MW-589M1_F16 N 09/20/2016 Ground Water 211 221 J2 Range Northern MW-589M1 MW-589M1_F16 N 09/20/2016 Ground Water 240 250 J2 Range Northern J2EW1-MW1-B J2EW1-MW1-B_F16 N 09/20/2016 Ground Water 240 250 J2 Range Northern J2EW1-MW1-B J2EW1-MW1-B_F16 N 09/20/2016 Ground Water 240.8 250.8 J2 Range Northern MW-622M2 MW-622M2_F16 N 09/20/2016 Ground Water 240.8 250.8 J2 Range Northern MW-828M3 MW-688M3_F16 N 09/19/2016 Ground Water 240.8 250.8 J2 Range Northern MW-858M3 MW-658M3_F16 N 09/19/2016 Ground Water 240.8 250.8 J2 Range Northern MW-858M3 MW-658M3_F16 N 09/19/2016 Ground Water 240.8 250.8 J2 Range Northern MW-858M3 MW-658M3_F16 N 09/19/2016 Ground Water 240.8 250.8 J2 Range Northern MW-858M3 MW-658M3_F16 N 09/19/2016 Ground Water 240.8 250.8 J2 Range Northern MW-858M3 MW-658M3_F16 N 09/19/2016 Ground Water 240.2 250.8 J2 Range Northern MW-858M3 MW-658M3_F16 N 09/19/2016 Ground Water 240.2 250.8 J2 Range Northern MW-858M3 MW-658M3_F16 N 09/19/2016 Ground Water 240 250.8 J2 Range Nor	Former B Range	SSFBR140LA	FBR140LA_A	N	09/22/2016	Soil	0	0.25
Former D Range	Former D Range	SSD-1AA-A	D-1AA-A_C	FR	09/22/2016	Soil	0	0.25
11 Range Southern   BH-669   SSJ1SP-4_141-151   N   09/21/2016   Soil Profile   141   151     12 Range Northern   J2EW00003   J2EW00003_F16   N   09/21/2016   Ground Water   202   232     13 Range Southern   BH-669   SSJ1SP-4_131-141   N   09/21/2016   Soil Profile   131   141     14 J1 Range Southern   BH-669   SSJ1SP-4_121-131   N   09/21/2016   Soil Profile   121   131     13 Range Southern   BH-669   SSJ1SP-4_111-121   N   09/21/2016   Soil Profile   111   121     14 Range Southern   BH-669   SSJ1SP-4_101-111   N   09/21/2016   Soil Profile   111   121     15 Range Southern   BH-669   SSJ1SP-4_191-101   N   09/21/2016   Soil Profile   101   111     15 Range Southern   BH-669   SSJ1SP-4_81-91   N   09/21/2016   Soil Profile   91   101     15 Range Southern   BH-669   SSJ1SP-4_81-91   N   09/21/2016   Soil Profile   81   91     17 Range Southern   BH-669   SSJ1SP-4_81-91   N   09/21/2016   Soil Profile   81   91     18 Range Southern   MW-889M2   MW-889M2_F16   N   09/20/2016   Ground Water   211   221     19 Range Northern   MW-889M2   MW-889M2_F16   N   09/20/2016   Ground Water   211   221     19 Range Northern   MW-889M2   MW-889M2_F16   N   09/20/2016   Ground Water   240   250     19 Range Northern   J2EW1-MW1-A   J2EW1-MW1-A_F16   N   09/20/2016   Ground Water   240   250     19 Range Northern   J2EW1-MW1-B   J2EW1-MW1-B_F16   N   09/20/2016   Ground Water   240   250     19 Range Northern   J2EW1-MW1-C   J2EW1-MW1-C_F16   N   09/20/2016   Ground Water   240   250   258     19 Range Northern   MW-82M1   MW-82M1_F16   N   09/19/2016   Ground Water   240   250   250   250     19 Range Northern   MW-858M3   MW-858M3_F16   N   09/19/2016   Ground Water   245   25	Former D Range	SSD-1AA-A	D-1AA-A_B	FR	09/22/2016	Soil	0	0.25
12 Range Northern   J2EW0003   J2EW0002_F16   N   09/21/2016   Ground Water   202   232     J1 Range Southern   BH-669   SJ.1SP-4_131-141   N   09/21/2016   Soil Profile   131   141     J1 Range Southern   BH-669   SJ.1SP-4_121-131   N   09/21/2016   Soil Profile   121   131     J1 Range Southern   BH-669   SJ.1SP-4_111-121   N   09/21/2016   Soil Profile   111   121     J1 Range Southern   BH-669   SJ.1SP-4_111-121   N   09/21/2016   Soil Profile   101   111     J1 Range Southern   BH-669   SJ.1SP-4_11-101   N   09/21/2016   Soil Profile   91   101     J1 Range Southern   BH-669   SJ.1SP-4_81-101   N   09/21/2016   Soil Profile   91   101     J1 Range Southern   BH-669   SJ.1SP-4_81-91   N   09/21/2016   Soil Profile   81   91     J2 Range Northern   MW-589M2   MW-589M2_F16   N   09/20/2016   Ground Water   211   221     J2 Range Northern   MW-589M2   MW-589M2_F16   N   09/20/2016   Ground Water   211   221     J2 Range Northern   MW-589M1   MW-589M1_F16   N   09/20/2016   Ground Water   240   250     J2 Range Northern   J2EW1-MW1-A   J2EW1-MW1-A_F16   N   09/20/2016   Ground Water   40.8   150.8     J2 Range Northern   J2EW1-MW1-B   J2EW1-MW1-B_F16   N   09/20/2016   Ground Water   20.5 8   21.5 8     J2 Range Northern   J2EW1-MW1-C   J2EW1-MW1-C_F16   N   09/19/2016   Ground Water   240.8   250.8     J2 Range Northern   J2EW1-MW1-C   J2EW1-MW1-C_F16   N   09/19/2016   Ground Water   240.8   250.8     J2 Range Northern   MW-622M2   MW-622M2_F16   N   09/19/2016   Ground Water   240.8   250.8     J2 Range Northern   MW-623M3   MW-685M3_F16   N   09/19/2016   Ground Water   198.5   208.5     J2 Range Northern   MW-585M3   MW-585M3_F16   N   09/19/2016   Ground Water   198.5   228.5     J2 Range Northern   MW-585M2   MW-585M3_F16   N   09/19/2016   Ground Water   240   250     J2 Range Northern   MW-585M1   MW-585M1_F16   N   09/19/2016   Ground Water   240   250     J2 Range Northern   MW-585M1   MW-585M1_F16   N   09/19/2016   Ground Water   240   250     J2 Range Northern   MW-585M1   MW-585M1_F16   N   09/	Former D Range	SSD-1AA-A	D-1AA-A_A	N	09/22/2016	Soil	0	0.25
11 Range Southern   BH-669   SSJ1SP-4_131-141   N   09/21/2016   Soil Profile   131   141     13 Range Southern   BH-669   SSJ1SP-4_1121-131   N   09/21/2016   Soil Profile   121   131     14 Range Southern   BH-669   SSJ1SP-4_111-121   N   09/21/2016   Soil Profile   111   121     15 Range Southern   BH-669   SSJ1SP-4_101-111   N   09/21/2016   Soil Profile   111   121     15 Range Southern   BH-669   SSJ1SP-4_91-101   N   09/21/2016   Soil Profile   101   111     15 Range Southern   BH-669   SSJ1SP-4_91-101   N   09/21/2016   Soil Profile   B1   101     16 Range Southern   BH-669   SSJ1SP-4_91-101   N   09/21/2016   Soil Profile   B1   91     17 Range Southern   MW-589M2   MW-589M2   F16   N   09/20/2016   Ground Water   211   221     18 Range Northern   MW-589M2   MW-589M2   F16   N   09/20/2016   Ground Water   211   221     19 Range Northern   MW-589M1   MW-589M1   F16   N   09/20/2016   Ground Water   240   250     19 Range Northern   JZEW1-MW1-A   JZEW1-MW1-A   F16   N   09/20/2016   Ground Water   240   250     19 Range Northern   JZEW1-MW1-A   JZEW1-MW1-A   F16   N   09/20/2016   Ground Water   205.8   215.8     19 Range Northern   JZEW1-MW1-B   JZEW1-MW1-C   F16   N   09/20/2016   Ground Water   205.8   215.8     19 Range Northern   JZEW1-MW1-B   JZEW1-MW1-C   F16   N   09/20/2016   Ground Water   240.8   250.8     19 Range Northern   MW-622M2   MW-622M2   F16   N   09/19/2016   Ground Water   240.8   250.8     19 Range Northern   MW-585M3   MW-685M3   F16   N   09/19/2016   Ground Water   245.4   255.4     19 Range Northern   MW-585M2   MW-685M3   F16   N   09/19/2016   Ground Water   245.5   226.5     19 Range Northern   MW-585M2   MW-685M3   F16   N   09/19/2016   Ground Water   218.5   228.5     19 Range Northern   MW-585M2   MW-685M3   F16   N   09/19/2016   Ground Water   218.5   228.5     19 Range Northern   MW-585M2   MW-685M3   F16   N   09/19/2016   Ground Water   218.5   228.5     19 Range Northern   MW-585M1   MW-685M3   F16   N   09/19/2016   Ground Water   218.5   228.5     19 Range No	J1 Range Southern	BH-669	SSJ1SP-4_141-151	N	09/21/2016	Soil Profile	141	151
11 Range Southern   BH-669   SSJ1SP-4_121-131   N   09/21/2016   Soil Profile   121   131     13 Range Southern   BH-669   SSJ1SP-4_111-121   N   09/21/2016   Soil Profile   111   121     14 Range Southern   BH-669   SSJ1SP-4_101-1111   N   09/21/2016   Soil Profile   101   111     15 Range Southern   BH-669   SSJ1SP-4_101-1111   N   09/21/2016   Soil Profile   91   101     15 Range Southern   BH-669   SSJ1SP-4_101-101   N   09/21/2016   Soil Profile   91   101     15 Range Southern   BH-669   SSJ1SP-4_1-101   N   09/21/2016   Soil Profile   91   101     16 Range Southern   BH-669   SSJ1SP-4_1-101   N   09/21/2016   Soil Profile   91   101     17 Range Southern   BH-669   SSJ1SP-4_1-101   N   09/21/2016   Soil Profile   91   101     18 Range Northern   MW-589M2   MW-589M2_F160   N   09/20/2016   Ground Water   211   221     19 Range Northern   MW-589M1   MW-589M1_F160   FD   09/20/2016   Ground Water   211   221     19 Range Northern   MW-589M1   MW-589M1_F16   N   09/20/2016   Ground Water   240   250     19 Range Northern   J2EW1-MW1-A   J2EW1-MW1-A_F16   N   09/20/2016   Ground Water   240.8   250.8     19 Range Northern   J2EW1-MW1-C   J2EW1-MW1-C_F16   N   09/20/2016   Ground Water   240.8   250.8     19 Range Northern   J2EW1-MW1-C   J2EW1-MW1-C_F16   N   09/19/2016   Ground Water   240.8   250.8     19 Range Northern   MW-622M1   MW-622M1_F16   N   09/19/2016   Ground Water   245.4   255.4     19 Range Northern   MW-585M3   MW-585M3_F16   N   09/19/2016   Ground Water   245.4   255.4     19 Range Northern   MW-585M1   MW-585M2_F16   N   09/19/2016   Ground Water   248.5   228.5     19 Range Northern   MW-585M1   MW-585M1_F16   N   09/19/2016   Ground Water   240.8   250.8     19 Range Northern   MW-585M1   MW-585M1_F16   N   09/19/2016   Ground Water   240.8   250.8     19 Range Northern   MW-585M1   MW-585M1_F16   N   09/19/2016   Ground Water   240.8   250.8     19 Range Northern   MW-585M1   MW-585M1_F16   N   09/19/2016   Ground Water   240.8   250.8     19 Range Northern   MW-585M1   MW-585M1_F16	J2 Range Northern	J2EW0003	J2EW0003_F16	N	09/21/2016	Ground Water	202	232
11 Range Southern	J1 Range Southern	BH-669	SSJ1SP-4_131-141	N	09/21/2016	Soil Profile	131	141
Ji Range Southern	J1 Range Southern	BH-669	SSJ1SP-4_121-131	N	09/21/2016	Soil Profile	121	131
11 Range Southern	J1 Range Southern	BH-669	SSJ1SP-4_111-121	N	09/21/2016	Soil Profile	111	121
Ji Range Southern	J1 Range Southern	BH-669	SSJ1SP-4_101-111	N	09/21/2016	Soil Profile	101	111
12   Range Northern   MW-589M2   MW-589M2_F16   N   09/20/2016   Ground Water   211   221     13   Range Northern   MW-589M2   MW-589M2_F16D   FD   09/20/2016   Ground Water   211   221     14   15   17   17   17   17   17   17   17	J1 Range Southern	BH-669	SSJ1SP-4_91-101	N	09/21/2016	Soil Profile	91	101
J. Range Northern   MW-589M2   MW-589M2_F16D   FD   09/20/2016   Ground Water   211   221     J. Range Northern   MW-589M1   MW-589M1_F16   N   09/20/2016   Ground Water   240   250     J. Range Northern   J. ZEW1-MW1-A   J.	J1 Range Southern	BH-669	SSJ1SP-4_81-91	N	09/21/2016	Soil Profile	81	91
JZ Range Northern         MW-589M1         MW-589M1_F16         N         09/20/2016         Ground Water         240         250           JZ Range Northern         J2EW1-MW1-A         J2EW1-MW1-A_F16         N         09/20/2016         Ground Water         140.8         150.8           JZ Range Northern         J2EW1-MW1-B         J2EW1-MW1-B_F16         N         09/20/2016         Ground Water         205.8         215.8           JZ Range Northern         J2EW1-MW1-C         J2EW1-MW1-C_F16         N         09/20/2016         Ground Water         240.8         250.8           JZ Range Northern         MW-62ZM2         MW-62ZM2_F16         N         09/19/2016         Ground Water         220.4         230.4           JZ Range Northern         MW-62ZM1         MW-62ZM1_F16         N         09/19/2016         Ground Water         245.4         255.4           JZ Range Northern         MW-585M3         MW-585M3_F16D         FD         09/19/2016         Ground Water         198.5         208.5           JZ Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           JZ Range Northern         MW-585M1         MW-585M2_F16D         FD         09/19/2016         G	J2 Range Northern	MW-589M2	MW-589M2_F16	N	09/20/2016	Ground Water	211	221
JZ Range Northern         J2EW1-MW1-A         J2EW1-MW1-A_F16         N         09/20/2016         Ground Water         140.8         150.8           JZ Range Northern         J2EW1-MW1-B         J2EW1-MW1-B_F16         N         09/20/2016         Ground Water         205.8         215.8           JZ Range Northern         J2EW1-MW1-C         J2EW1-MW1-C_F16         N         09/20/2016         Ground Water         240.8         250.8           JZ Range Northern         MW-622M2         MW-622M2_F16         N         09/19/2016         Ground Water         240.8         250.8           JZ Range Northern         MW-622M1         MW-622M1_F16         N         09/19/2016         Ground Water         245.4         255.4           JZ Range Northern         MW-585M3         MW-585M3_F16         N         09/19/2016         Ground Water         198.5         208.5           JZ Range Northern         MW-585M3         MW-585M3_F16D         FD         09/19/2016         Ground Water         198.5         208.5           JZ Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           JZ Range Northern         MW-585M1         MW-585M2_F16D         FD         09/19/2016         <	J2 Range Northern	MW-589M2	MW-589M2_F16D	FD	09/20/2016	Ground Water	211	221
J2 Range Northern         J2EW1-MW1-B         J2EW1-MW1-B_F16         N         09/20/2016         Ground Water         20.8         215.8           J2 Range Northern         J2EW1-MW1-C         J2EW1-MW1-C_F16         N         09/20/2016         Ground Water         240.8         250.8           J2 Range Northern         MW-622M2         MW-622M2_F16         N         09/19/2016         Ground Water         220.4         230.4           J2 Range Northern         MW-622M1         MW-622M1_F16         N         09/19/2016         Ground Water         245.4         255.4           J2 Range Northern         MW-585M3         MW-585M3_F16         N         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M3         MW-585M3_F16D         FD         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground	J2 Range Northern	MW-589M1	MW-589M1_F16	N	09/20/2016	Ground Water	240	250
J2 Range Northern         J2EW1-MW1-C         J2EW1-MW1-C_F16         N         09/20/2016         Ground Water         240.8         250.8           J2 Range Northern         MW-622M2         MW-622M2_F16         N         09/19/2016         Ground Water         220.4         230.4           J2 Range Northern         MW-622M1         MW-622M1_F16         N         09/19/2016         Ground Water         245.4         255.4           J2 Range Northern         MW-585M3         MW-585M3_F16D         N         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M3         MW-585M3_F16D         FD         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2_F16D         N         09/16/2016         Ground Water         246 </td <td>J2 Range Northern</td> <td>J2EW1-MW1-A</td> <td>J2EW1-MW1-A_F16</td> <td>N</td> <td>09/20/2016</td> <td>Ground Water</td> <td>140.8</td> <td>150.8</td>	J2 Range Northern	J2EW1-MW1-A	J2EW1-MW1-A_F16	N	09/20/2016	Ground Water	140.8	150.8
J2 Range Northern         MW-622M2         MW-622M2_F16         N         09/19/2016         Ground Water         220.4         230.4           J2 Range Northern         MW-622M1         MW-622M1_F16         N         09/19/2016         Ground Water         245.4         255.4           J2 Range Northern         MW-585M3         MW-585M3_F16D         N         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M3         MW-585M3_F16D         FD         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water	J2 Range Northern	J2EW1-MW1-B	J2EW1-MW1-B_F16	N	09/20/2016	Ground Water	205.8	215.8
J2 Range Northern         MW-622M1         MW-622M1_F16         N         09/19/2016         Ground Water         245.4         255.4           J2 Range Northern         MW-585M3         MW-585M3_F16         N         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M3         MW-585M3_F16D         FD         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M2         MW-585M2         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water <t< td=""><td>J2 Range Northern</td><td>J2EW1-MW1-C</td><td>J2EW1-MW1-C_F16</td><td>N</td><td>09/20/2016</td><td>Ground Water</td><td>240.8</td><td>250.8</td></t<>	J2 Range Northern	J2EW1-MW1-C	J2EW1-MW1-C_F16	N	09/20/2016	Ground Water	240.8	250.8
J2 Range Northern         MW-585M3         MW-585M3_F16         N         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M3         MW-585M3_F16D         FD         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         N         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M1_F16         N         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water         216         226           J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.	J2 Range Northern	MW-622M2	MW-622M2_F16	N	09/19/2016	Ground Water	220.4	230.4
J2 Range Northern         MW-585M3         MW-585M3_F16D         FD         09/19/2016         Ground Water         198.5         208.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         N         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M1_F16D         N         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water         216         226           J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-300M3         MW-300M3_F16         N         09/16/2016         Ground Water         135.3         145.3           J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water <td< td=""><td>J2 Range Northern</td><td>MW-622M1</td><td>MW-622M1_F16</td><td>N</td><td>09/19/2016</td><td>Ground Water</td><td>245.4</td><td>255.4</td></td<>	J2 Range Northern	MW-622M1	MW-622M1_F16	N	09/19/2016	Ground Water	245.4	255.4
J2 Range Northern         MW-585M2         MW-585M2_F16         N         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M1_F16D         N         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water         216         226           J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-300M3         MW-300M3_F16         N         09/16/2016         Ground Water         135.3         145.3           J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         22	J2 Range Northern	MW-585M3	MW-585M3_F16	N	09/19/2016	Ground Water	198.5	208.5
J2 Range Northern         MW-585M2         MW-585M2_F16D         FD         09/19/2016         Ground Water         218.5         228.5           J2 Range Northern         MW-585M1         MW-585M1_F16         N         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water         216         226           J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-300M3         MW-300M3_F16         N         09/16/2016         Ground Water         135.3         145.3           J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16D         FD         09/15/2016         Ground Water         220 </td <td>J2 Range Northern</td> <td>MW-585M3</td> <td>MW-585M3_F16D</td> <td>FD</td> <td>09/19/2016</td> <td>Ground Water</td> <td>198.5</td> <td>208.5</td>	J2 Range Northern	MW-585M3	MW-585M3_F16D	FD	09/19/2016	Ground Water	198.5	208.5
J2 Range Northern         MW-585M1         MW-585M1_F16         N         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water         216         226           J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-300M3         MW-300M3_F16         N         09/16/2016         Ground Water         135.3         145.3           J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M2         MW-587M1_F16D         FD         09/15/2016         Ground Water         220	J2 Range Northern	MW-585M2	MW-585M2_F16	N	09/19/2016	Ground Water	218.5	228.5
J2 Range Northern         MW-585M1         MW-585M1_F16D         FD         09/19/2016         Ground Water         240         250           J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water         216         226           J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-300M3         MW-300M3_F16         N         09/16/2016         Ground Water         135.3         145.3           J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M2         MW-587M2_F16D         FD         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F166         N         09/15/2016         Ground Water         250	J2 Range Northern	MW-585M2	MW-585M2_F16D	FD	09/19/2016	Ground Water	218.5	228.5
J2 Range Northern         MW-640M2         MW-640M2_F16         N         09/16/2016         Ground Water         216         226           J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-300M3         MW-300M3_F16         N         09/16/2016         Ground Water         135.3         145.3           J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260	J2 Range Northern	MW-585M1	MW-585M1_F16	N		Ground Water	240	250
J2 Range Northern         MW-640M1         MW-640M1_F16         N         09/16/2016         Ground Water         246         256           J2 Range Northern         MW-300M3         MW-300M3_F16         N         09/16/2016         Ground Water         135.3         145.3           J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260	J2 Range Northern	MW-585M1	MW-585M1_F16D	FD	09/19/2016	Ground Water	240	250
J2 Range Northern         MW-300M3         MW-300M3_F16         N         09/16/2016         Ground Water         135.3         145.3           J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M2         MW-587M2_F16D         FD         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260	J2 Range Northern	MW-640M2	MW-640M2_F16	N	09/16/2016	Ground Water	216	226
J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M2         MW-587M2_F16D         FD         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260	J2 Range Northern	MW-640M1	MW-640M1_F16	N	09/16/2016	Ground Water	246	256
J2 Range Northern         MW-300M2         MW-300M2_F16         N         09/16/2016         Ground Water         197.2         207.2           J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M2         MW-587M2_F16D         FD         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260	J2 Range Northern	MW-300M3	MW-300M3_F16	N	09/16/2016	Ground Water	135.3	145.3
J2 Range Northern         MW-300M1         MW-300M1_F16         N         09/16/2016         Ground Water         293         303           J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M2         MW-587M2_F16D         FD         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260		MW-300M2		N	09/16/2016	Ground Water	†	207.2
J2 Range Northern         MW-587M2         MW-587M2_F16         N         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M2         MW-587M2_F16D         FD         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260	_	1			<b>†</b>			<b>†</b>
J2 Range Northern         MW-587M2         MW-587M2_F16D         FD         09/15/2016         Ground Water         220         230           J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260		+			<b>†</b>			<b>†</b>
J2 Range Northern         MW-587M1         MW-587M1_F16         N         09/15/2016         Ground Water         250         260	-						ł	1
		+		N	t			<b>†</b>
								+

# TABLE 1 Sampling Progress: 1 September to 30 September 2016

		Sampling Progress:					
Area Of Concern	Location	Field Sample ID	Sample Type	Date Sampled	Matrix	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)
J2 Range Northern	MW-613M2	MW-613M2_F16	N	09/15/2016	Ground Water	246.1	256.1
J2 Range Northern	MW-613M1	MW-613M1_F16	N	09/15/2016	Ground Water	267.1	277.1
J2 Range Northern	MW-348M2	MW-348M2_F16	N	09/14/2016	Ground Water	206.5	216.5
J2 Range Northern	MW-293S	MW-293S_F16	N	09/14/2016	Ground Water	110.1	120.1
J2 Range Eastern	BH-668	J2EP-1_211-216	N	09/14/2016	GW Profile	211	216
J2 Range Northern	MW-293M2	MW-293M2_F16	N	09/14/2016	Ground Water	196.4	206.4
J2 Range Eastern	BH-668	J2EP-1_201-206	N	09/14/2016	GW Profile	201	206
J2 Range Northern	MW-293M1	MW-293M1_F16	N	09/14/2016	Ground Water	296	306
J2 Range Eastern	BH-668	J2EP-1_191-196	N	09/14/2016	GW Profile	191	196
J2 Range Eastern	BH-668	J2EP-1_181-186	N	09/13/2016	GW Profile	181	186
J2 Range Northern	J2EW2-MW3-B	J2EW2-MW3-B_F16	N	09/13/2016	Ground Water	212.7	222.7
J2 Range Eastern	BH-668	J2EP-1_171-176	N	09/13/2016	GW Profile	171	176
J2 Range Northern	J2EW2-MW3-C	J2EW2-MW3-C_F16	N	09/13/2016	Ground Water	246	256
J2 Range Eastern	BH-668	J2EP-1_161-166	N	09/13/2016	GW Profile	161	166
J2 Range Eastern	BH-668	J2EP-1_161-166D	FD	09/13/2016	GW Profile	161	166
J2 Range Eastern	BH-668	J2EP-1_151-156	N	09/13/2016	GW Profile	151	156
J2 Range Eastern	BH-668	J2EP-1_141-146	N	09/13/2016	GW Profile	141	146
J2 Range Northern	MW-327M3	MW-327M3_F16	N	09/13/2016	Ground Water	220.2	230.2
J2 Range Eastern	BH-668	J2EP-1_131-136	N	09/13/2016	GW Profile	131	136
J2 Range Northern	MW-327M2	MW-327M2_F16	N	09/12/2016	Ground Water	265	275
J2 Range Northern	MW-327M1	MW-327M1_F16	N	09/12/2016	Ground Water	296.1	306
J2 Range Northern	MW-313M3	MW-313M3_F16	N	09/12/2016	Ground Water	195.1	205.6
J2 Range Northern	MW-313M2	MW-313M2_F16	N	09/12/2016	Ground Water	215.5	225.5
J2 Range Northern	MW-313M1	MW-313M1_F16	N	09/12/2016	Ground Water	255.4	265.4
J2 Range Northern	MW-313M1	MW-313M1_F16D	FD	09/12/2016	Ground Water	255.4	265.4
J2 Range Eastern	BH-667	J2EP-3_321-326	N	09/09/2016	GW Profile	321	326
J2 Range Northern	MW-621M2	MW-621M2_F16	N	09/08/2016	Ground Water	219.4	229.4
J2 Range Eastern	BH-667	J2EP-3_311-316	N	09/08/2016	GW Profile	311	316
J2 Range Northern	MW-621M1	MW-621M1_F16	N	09/08/2016	Ground Water	249.4	259.4
J2 Range Eastern	BH-667	J2EP-3_301-306	N	09/08/2016	GW Profile	301	306
J2 Range Northern	MW-588M2	MW-588M2_F16	N	09/08/2016	Ground Water	198	208
J2 Range Northern	MW-588M2	MW-588M2_F16D	FD	09/08/2016	Ground Water	198	208
Demolition Area 1	PR-EFF	PR-EFF-126A	N	09/08/2016	Process Water	0	0
Demolition Area 1	PR-MID-2	PR-MID-2-126A	N	09/08/2016	Process Water	0	0
Demolition Area 1	PR-MID-1	PR-MID-1-126A	N	09/08/2016	Process Water	0	0
Demolition Area 1	PR-INF	PR-INF-126A	N	09/08/2016	Process Water	0	0
J2 Range Northern	MW-588M1	MW-588M1_F16	N	09/08/2016	Ground Water	238	248
Demolition Area 1	FPR-2-EFF-A	FPR-2-EFF-A-126A	N	09/08/2016	Process Water	0	0
Demolition Area 1	FPR-2-GAC-MID1A	FPR-2-GAC-MID1A-126A	N	09/08/2016	Process Water	0	0
Demolition Area 1	FPR2-POST-IX-A	FPR2-POST-IX-A-126A	N	09/08/2016	Process Water	0	0
Demolition Area 1	FPR-2-INF	FPR-2-INF-126A	N	09/08/2016	Process Water	0	0
J2 Range Northern	MW-631M2	MW-631M2_F16	N	09/08/2016	Ground Water	200.1	210.1
J2 Range Northern	MW-631M1	MW-631M1_F16	N	09/08/2016	Ground Water	233.1	243.1
J2 Range Northern	MW-619M2	MW-619M2_F16	N	09/07/2016	Ground Water	234.1	244.1
J2 Range Northern	MW-619M1	MW-619M1_F16	N	09/07/2016	Ground Water	255.1	265.1
J3 Range	J3-EFF	J3-EFF-120A	N	09/07/2016	Process Water	0	0
J3 Range	J3-MID-2	J3-MID-2-120A	N	09/07/2016	Process Water	0	0
J3 Range	J3-MID-1	J3-MID-1-120A	N	09/07/2016	Process Water	0	0
J3 Range	J3-INF	J3-INF-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	MW-302M2	MW-302M2_F16	N	09/07/2016	Ground Water	194.4	204.4
J2 Range Northern	J2N-EFF-G	J2N-EFF-G-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	J2N-MID-2G	J2N-MID-2G-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	MW-302M1	MW-302M1_F16	N	09/07/2016	Ground Water	299.6	309.7
J2 Range Northern	J2N-MID-1G	J2N-MID-1G-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	J2N-INF-G	J2N-INF-G-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	J2N-EFF-EF	J2N-EFF-EF-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	J2N-MID-2F	J2N-MID-2F-120A	N	09/07/2016	Process Water	0	0
-	1	ı		1	1	1	1

TABLE 1
Sampling Progress: 1 September to 30 September 2016

Area Of Concern	Location	Field Sample ID	Sample Type	Date Sampled	Matrix	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)
J2 Range Northern	J2N-MID-1F	J2N-MID-1F-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	J2N-INF-EF	J2N-INF-EF-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	J2N-MID-2E	J2N-MID-2E-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	J2N-MID-1E	J2N-MID-1E-120A	N	09/07/2016	Process Water	0	0
J2 Range Northern	MW-337M1	MW-337M1_F16	N	09/07/2016	Ground Water	243.7	253.7
J1 Range Northern	J1N-EFF	J1N-EFF-35A	N	09/07/2016	Process Water	0	0
J1 Range Northern	J1N-MID2	J1N-MID2-35A	N	09/07/2016	Process Water	0	0
J1 Range Northern	J1N-MID1	J1N-MID1-35A	N	09/07/2016	Process Water	0	0
,	J1N-INF2	J1N-INF2-35A	N	09/07/2016	Process Water	0	0
J1 Range Northern J2 Range Northern	MW-620M1	MW-620M1_F16	N	09/06/2016	Ground Water	268.6	278.6
J2 Range Northern	MW-331M2	MW-331M2_F16	N	09/06/2016	Ground Water	195.3	205.3
,	J1S-EFF	J1S-EFF-106A	N		Process Water	0	0
J1 Range Southern	+			09/06/2016	+	0	
J1 Range Southern	J1S-MID-2	J1S-MID-2-106A	N	09/06/2016	Process Water		0
J1 Range Southern	J1S-INF-2	J1S-INF-2-106A	N	09/06/2016	Process Water	0	
J2 Range Northern	MW-331M1	MW-331M1_F16	N	09/06/2016	Ground Water	235.4	245.4
J2 Range Eastern	J2E-EFF-K	J2E-EFF-K-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-MID-2K	J2E-MID-2K-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-MID-1K	J2E-MID-1K-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-INF-K	J2E-INF-K-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-EFF-J	J2E-EFF-J-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-MID-2J	J2E-MID-2J-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-MID-1J	J2E-MID-1J-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-INF-J	J2E-INF-J-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-EFF-IH	J2E-EFF-IH-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-MID-2H	J2E-MID-2H-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-MID-1H	J2E-MID-1H-96A	N	09/06/2016	Process Water	0	0
L Range	90EW0017	90EW0017_F16	N	09/06/2016	Ground Water	185.8	205.8
J2 Range Eastern	J2E-MID-2I	J2E-MID-2I-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-MID-1I	J2E-MID-1I-96A	N	09/06/2016	Process Water	0	0
J2 Range Eastern	J2E-INF-I	J2E-INF-I-96A	N	09/06/2016	Process Water	0	0
U Range	SSURFL06A	URFL06A_A	N	09/05/2016	Soil	0	0.25
U Range	SSURFL02A	URFL02A_A	N	09/05/2016	Soil	0	0.25
U Range	SSURFL01A	URFL01A_A	N	09/05/2016	Soil	0	0.25
U Range	SSURFL05A	URFL05A_C	FR	09/05/2016	Soil	0	0.25
U Range	SSURFL05A	URFL05A_B	FR	09/05/2016	Soil	0	0.25
U Range	SSURFL05A	URFL05A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2O15A	J2O15A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2N14A	J2N14A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2O14A	J2O14A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2N15A	J2N15A_C	FR	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2N15A	J2N15A_B	FR	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2N15A	J2N15A_A	FR	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2M15A	J2M15A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2L15A	J2L15A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2N16A	J2N16A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2N22A	J2N22A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2M32A	J2M32A_A	N	09/05/2016	Soil	0	0.25
J2 Range Eastern	SSJ2N34A	J2N34A_A	N	09/05/2016	Soil	0	0.25
J2 Range Northern	MW-634M3	MW-634M3_F16	N	09/01/2016	Ground Water	170.6	180.6
J2 Range Northern	MW-634M2	MW-634M2_F16	N	09/01/2016	Ground Water	200.6	210.6
J2 Range Northern	MW-634M1	MW-634M1_F16	N	09/01/2016	Ground Water	305.6	315.6
Central Impact Area	CIA2-EFF	CIA2-EFF-32A	N	09/01/2016	Process Water	0	0
Central Impact Area	CIA2-MID2	CIA2-MID2-32A	N	09/01/2016	Process Water	0	0
Central Impact Area	CIA2-MID1	CIA2-MID1-32A	N	09/01/2016	Process Water	0	0
	_ · · · · · · · · · · · · · · · · · · ·	32.1			†		1
·	CIA2-INF	CIA2-INF-32A	N	109/01/2016	Process Water	10	10
Central Impact Area Central Impact Area	CIA2-INF CIA1-EFF	CIA2-INF-32A CIA1-EFF-32A	N N	09/01/2016 09/01/2016	Process Water Process Water	0	0

## September 2016 Monthly Progress Report

# TABLE 1 Sampling Progress: 1 September to 30 September 2016

Area Of Concern	Location	Field Sample ID	Sample Type	Date Sampled	Matrix		Bottom of Screen (ft bgs)
Central Impact Area	CIA1-MID1	CIA1-MID1-32A	N	09/01/2016	Process Water	0	0
Central Impact Area	CIA1-INF	CIA1-INF-32A	N	09/01/2016	Process Water	0	0

# TABLE 2 VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS Data Received September 2016

Area of Concern	Location ID	Field Sample ID		Bottom Depth (ft bgs)	Date Sampled	Test Method	Analyte	Result Value	Qualifier	Units	MCL/HA	> MCL/HA	MDL	RL
Demolition Area 1	MW-341M2	MW-341M2_T16	264.5	269.5	08/16/2016	SW8330	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	1.2		UG/L	0.60	Х	0.025	0.20
J3 Range	RS0011OSNK	RS0011OSNK_F16	0	0	08/11/2016	SW6850	Perchlorate	0.16	J	UG/L	2.0		0.019	0.20
J3 Range	MW-171M2	MW-171M2_F16	81	86	08/11/2016	SW6850	Perchlorate	0.17	J	UG/L	2.0		0.019	0.20
J3 Range	J3-MW-1-A	J3-MW-1-A_F16	128.6	138.6	08/10/2016	SW6850	Perchlorate	0.13	J	UG/L	2.0		0.019	0.20
J3 Range	J3-MW-1-B	J3-MW-1-B_F16	175.6	185.6	08/10/2016	SW6850	Perchlorate	1.0		UG/L	2.0		0.019	0.20
J3 Range	J3-MW-1-C	J3-MW-1-C_F16	203.6	213.6	08/10/2016	SW6850	Perchlorate	0.18	J	UG/L	2.0		0.019	0.20
J3 Range	J3-MW-1-C	J3-MW-1-C_F16	203.6	213.6	08/10/2016	SW8330	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.40		UG/L	0.60		0.025	0.20
Demolition Area 1	MW-544M2	MW-544M2_T16	112	122	08/02/2016	SW6850	Perchlorate	0.23		UG/L	2.0		0.019	0.20
Demolition Area 1	MW-544M1	MW-544M1_T16	162	172	08/02/2016	SW8330	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	0.24	J	UG/L	0.60		0.025	0.20
Demolition Area 1	MW-544M1	MW-544M1_T16	162	172	08/02/2016	SW6850	Perchlorate	0.25		UG/L	2.0		0.019	0.20
Demolition Area 1	MW-545M1	MW-545M1_T16	162	172	08/02/2016	SW6850	Perchlorate	0.54		UG/L	2.0		0.019	0.20
Demolition Area 1	MW-545M2	MW-545M2_T16	142	152	08/02/2016	SW6850	Perchlorate	0.26		UG/L	2.0		0.019	0.20
Demolition Area 1	MW-554M2	MW-554M2_T16	89.1	99.1	08/02/2016	SW6850	Perchlorate	0.40		UG/L	2.0		0.019	0.20
Demolition Area 1	MW-554M1	MW-554M1_T16	120	130	08/02/2016	SW6850	Perchlorate	3.6		UG/L	2.0	Х	0.019	0.20
Demolition Area 1	MW-533M1	MW-533M1_T16	160	170	07/12/2016	SW6850	Perchlorate	2.1		UG/L	2.0	Х	0.019	0.20