



N3B-Los Alamos
1200 Trinity Drive, Suite 150
Los Alamos, New Mexico 87544
(505) 257-7690



Environmental Management
Los Alamos Field Office
1200 Trinity Drive, Suite 400
Los Alamos, New Mexico 87544
(240) 562-1122

Date: March 21, 2021
Refer To: N3B-2022-0034

Justin Ball, Acting Chief
Ground Water Quality Bureau
New Mexico Environment Department
1190 S. St. Francis Drive
Santa Fe, NM 87502-5469

Rick Shean, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6313

Subject: Land Application of Groundwater Decision Tree Annual Report for 2021

Dear Mr. Ball and Mr. Shean:

On December 2, 2016, the New Mexico Environment Department (NMED) approved the revised "Decision Tree for Land Application of Groundwater," dated November 2016 (hereafter, Decision Tree). The Decision Tree provides direction regarding the discharge of groundwater associated with the drilling, development, rehabilitation, and purging of monitoring wells. Enclosed is the U.S. Department of Energy (DOE) Environmental Management Los Alamos Field Office (EM-LA) and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) submittal of the annual report required by Decision Tree reporting point R1. Under R1, EM-LA/N3B are required to report annually by March 31 to NMED the following information:

- source and type of water;
- determination of fate based on pass/fail criteria (for decision point 6) for land application;
- date, volume, and location of each discharge (land application);
- statement certifying that the water was disposed of in accordance with the Decision Tree; and
- identification of all wells whose land-application status changed during the reporting period.

Enclosure 1 provides the annual report, including the certification statement and the information required above. Enclosure 1 contains information for both unconsolidated and consolidated sampling purge water. Enclosure 2 provides additional information on consolidated sample purge water that was land applied during calendar year 2021. Approval to land apply consolidated sampling purge water was received by NMED Ground Water Quality Bureau on November 13, 2020.

As shown in the enclosed annual report, purge water was land-applied in the vicinity of the well from which it was generated. The purge water did meet the criteria for decision point 6 of the Decision Tree for land application of the groundwater.



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RECEIVED

MAR 21 2022

GROUND WATER
QUALITY BUREAU

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- identification of all wells whose land-application status changed during the reporting period.

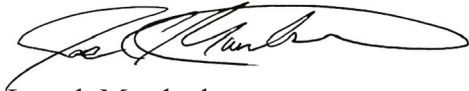
Enclosure 1 provides the annual report, including the certification statement and the information required above. Enclosure 1 contains information for both unconsolidated and consolidated sampling purge water. Enclosure 2 provides additional information on consolidated sample purge water that was land applied during calendar year 2021. Approval to land apply consolidated sampling purge water was received by NMED Ground Water Quality Bureau on November 13, 2020.

As shown in the enclosed annual report, purge water was land-applied in the vicinity of the well from which it was generated. The purge water did meet the criteria for decision point 6 of the Decision Tree for land application of the groundwater.

In accordance with the requirements of the Decision Tree, EM-LA/N3B discharged approximately 81,240 gal. of groundwater to the land surface during 2021. During 2021, no wells that have previously met land-application criteria had a change in status.

If you have any questions, please contact Christian Maupin at (505) 695-4281 (christian.maupin@em-la.doe.gov) or Cheryl Rodriguez at (505) 414-0450 (cheryl.rodriguez@em.doe.gov).

Sincerely,



Joseph Murdock
Program Manager
Environment, Safety and Health
N3B-Los Alamos

Sincerely,

ARTURO
DURAN

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Arturo Q. Duran
Compliance and Permitting Manager
Office of Quality and Regulatory Compliance
U.S. Department of Energy
Environmental Management
Los Alamos Field Office

Enclosure(s): Three hard copies with electronic files:

1. Land Application of Groundwater Decision Tree Annual Report for 2021 (EM2022-0042)
2. Consolidation Tank Breakdown

cc (letter and enclosure[s] emailed):

Laurie King, EPA Region 6, Dallas, TX
Raymond Martinez, San Ildefonso Pueblo, NM
Dino Chavarria, Santa Clara Pueblo, NM
Steve Yanicak, NMED-DOE-OB
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Public Reading Room (EPRR)
PRS website

ENCLOSURE 1

Land Application of Groundwater Decision Tree
Annual Report for 2021

CERTIFICATION

NEWPORT NEWS NUCLEAR BWXT-LOS ALAMOS, LLC

Land Application of Groundwater Decision Tree Annual Report for 2021

CERTIFICATION STATEMENT OF AUTHORIZATION

In accordance with the New Mexico Administrative Code Title 20, Chapter 4, Part 1 (incorporating the Code of Federal Regulations, Title 40 CFR § 270.11):

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."



Joseph Murdock, Program Manager
Environmental, Safety and Health
Newport News Nuclear BWXT-Los Alamos, LLC

March 15, 2022

Date

ARTURO
DURAN

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M. Lee Bishop, Director
Office of Quality and Regulatory Compliance
U.S. Department of Energy
Environmental Management
Los Alamos Field Office

Date

Land Application of Groundwater Decision Tree Annual Report for 2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
1	R-11	Regional	Sandia Canyon	Sampling Purge Water	212.43	12/8/2020	Y	Sprinkler	Vicinity of Well	2/5/2021
2	R-35a	Regional	Sandia Canyon	Sampling Purge Water	824.9	12/7/2020	Y	Sprinkler	Vicinity of Well	2/5/2021
3	R-35b	Regional	Sandia Canyon	Sampling Purge Water	267.72	12/8/2020	Y	Sprinkler	Vicinity of Well	2/5/2021
4	R-44 S1 ^a	Regional	Mortandad Canyon	Sampling Purge Water	237	12/14/2020	Y	Sprinkler	Vicinity of Well	2/5/2021
5	R-44 S2 ^b	Regional	Mortandad Canyon	Sampling Purge Water	300	12/14/2020	Y	Sprinkler	Vicinity of Well	2/5/2021
6	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	211.14	12/16/2020	Y	Sprinkler	Vicinity of Well	2/5/2021
7	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	208.8	12/17/2020	Y	Sprinkler	Vicinity of Well	2/5/2021
8	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	373.38	12/17/2020	Y	Sprinkler	Vicinity of Well	2/5/2021
9	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	238.26	12/10/2020	Y	Sprinkler	Land applied at R-13	2/5/2021
10	R-1	Regional	Mortandad Canyon	Sampling Purge Water	293.19	11/16/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
11	R-10 S1	Regional	Sandia Canyon	Sampling Purge Water	964.96	11/5/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
12	R-10 S2	Regional	Sandia Canyon	Sampling Purge Water	560.72	11/5/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
13	R-13	Regional	Mortandad Canyon	Sampling Purge Water	551.76	11/13/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
14	R-33 S1	Regional	Mortandad Canyon	Sampling Purge Water	293.88	11/18/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
15	R-33 S2	Regional	Mortandad Canyon	Sampling Purge Water	206.59	11/18/2020	Y	Sprinkler	Vicinity of Well	2/10/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
16	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	229.5	11/17/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
17	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	305.91	11/17/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
18	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	235.62	11/19/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
19	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	210.04	11/13/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
20	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	364.56	11/20/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
21	R-60	Regional	Mortandad Canyon	Sampling Purge Water	208.8	11/16/2020	Y	Sprinkler	Vicinity of Well	2/10/2021
22	R-11	Regional	Sandia Canyon	Sampling Purge Water	240.57	11/3/2020	Y	Sprinkler	Vicinity of Well	2/11/2021
23	R-34	Regional	Mortandad Canyon	Sampling Purge Water	403.1	11/12/2020	Y	Sprinkler	Vicinity of Well	2/11/2021
24	R-35a	Regional	Sandia Canyon	Sampling Purge Water	802.5	11/10/2020	Y	Sprinkler	Vicinity of Well	2/11/2021
25	R-35b	Regional	Sandia Canyon	Sampling Purge Water	272.31	11/10/2020	Y	Sprinkler	Vicinity of Well	2/11/2021
26	R-36	Regional	Sandia Canyon	Sampling Purge Water	202.42	11/10/2020	Y	Sprinkler	Vicinity of Well	2/11/2021
27	R-67	Regional	Sandia Canyon	Sampling Purge Water	224	11/6/2020	Y	Sprinkler	Vicinity of Well	2/11/2021
28	SCI-1	Intermediate	Sandia Canyon	Sampling Purge Water	12.39	11/4/2020	Y	Sprinkler	Vicinity of Well	2/11/2021
29	16-26644	Intermediate	Water Canyon	Sampling Purge Water	9.68	12/2/2020	Y	Direct	Vicinity of Well	2/12/2021
30	R-17 S2	Regional	Pajarito Canyon	Sampling Purge Water	142.56	10/30/2020	Y	Sprinkler	Vicinity of Well	2/12/2021
31	R-18	Regional	Pajarito Canyon	Sampling Purge Water	371.64	12/7/2020	Y	Sprinkler	Vicinity of Well	2/12/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
32	R-47	Regional	Water Canyon	Sampling Purge Water	242.55	12/3/2020	Y	Sprinkler	Vicinity of Well	2/12/2021
33	R-47i	Intermediate	Water Canyon	Sampling Purge Water	133.68	12/3/2020	Y	Sprinkler	Vicinity of Well	2/12/2021
34	R-48	Regional	Water Canyon	Sampling Purge Water	678	12/4/2020	Y	Sprinkler	Vicinity of Well	2/12/2021
35	R-63	Regional	Water Canyon	Sampling Purge Water	421.26	12/10/2020	Y	Sprinkler	Vicinity of Well	2/12/2021
36	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	240.5	11/12/2020	Y	Sprinkler	Land applied at R-13	2/12/2021
37	R-5 S2	Intermediate	Pueblo Canyon	Sampling Purge Water	298.8	12/9/2020	Y	Sprinkler	Vicinity of Well	3/3/2021
38	R-9i S1	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	276.8	12/1/2020	Y	Sprinkler	Vicinity of Well	3/3/2021
39	R-14 S1	Regional	Mortandad Canyon	Sampling Purge Water	376.92	11/18/2020	Y	Sprinkler	Vicinity of Well	3/12/2021
40	R-19 S2	Intermediate	Pajarito Canyon	Sampling Purge Water	66.32	12/17/2020	Y	Sprinkler	Vicinity of Well	3/12/2021
41	R-19 S3 ^c	Regional	Pajarito Canyon	Sampling Purge Water	305.52	12/18/2020	Y	Sprinkler	Vicinity of Well	3/12/2021
42	R-31 S3	Regional	Ancho Canyon	Sampling Purge Water	218.44	2/22/2021	Y	Sprinkler	Vicinity of Well	3/12/2021
43	R-31 S4 ^d	Regional	Ancho Canyon	Sampling Purge Water	692.78	12/18/2020	Y	Sprinkler	Vicinity of Well	3/12/2021
44	R-8 S1	Regional	Upper Los Alamos Canyon	Sampling Purge Water	304.8	12/15/2020	Y	Sprinkler	Vicinity of Well	3/19/2021
45	R-13	Regional	Mortandad Canyon	Sampling Purge Water	575.64	2/4/2021	Y	Sprinkler	Vicinity of Well	3/30/2021
46	R-33 S1	Regional	Mortandad Canyon	Sampling Purge Water	275.01	2/3/2021	Y	Sprinkler	Vicinity of Well	3/30/2021

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47	R-33 S2	Regional	Mortandad Canyon	Sampling Purge Water	193.05	2/3/2021	Y	Sprinkler	Vicinity of Well	3/30/2021
48	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	228.48	2/02/2021	Y	Sprinkler	Land applied at R-13	3/30/2021
49	R-15	Regional	Mortandad Canyon	Sampling Purge Water	284.9	2/4/2021	Y	Sprinkler	Vicinity of Well	3/31/2021
50	R-15	Regional	Mortandad Canyon	Sampling Purge Water	299.82	11/16/2020	Y	Sprinkler	Vicinity of Well	3/31/2021
51	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	228.49	2/1/2021	Y	Sprinkler	Vicinity of Well	3/31/2021
52	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	297	2/1/2021	Y	Sprinkler	Vicinity of Well	3/31/2021
53	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	205.92	1/26/2021	Y	Sprinkler	Vicinity of Well	3/31/2021
54	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	203.58	1/20/2021	Y	Sprinkler	Vicinity of Well	3/31/2021
55	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	400.68	2/1/2021	Y	Sprinkler	Vicinity of Well	3/31/2021
56	R-11	Regional	Sandia Canyon	Sampling Purge Water	219	1/25/2021	Y	Sprinkler	Vicinity of Well	4/1/2021
57	R-36	Regional	Sandia Canyon	Sampling Purge Water	182.85	2/5/2021	Y	Sprinkler	Vicinity of Well	4/1/2021
58	R-67	Regional	Sandia Canyon	Sampling Purge Water	206.55	2/8/2021	Y	Sprinkler	Vicinity of Well	4/1/2021
59	R-35a	Regional	Sandia Canyon	Sampling Purge Water	782.8	1/21/2021	Y	Sprinkler	Vicinity of Well	4/2/2021
60	R-35a	Regional	Sandia Canyon	Sampling Purge Water	827.16	2/18/2021	Y	Sprinkler	Vicinity of Well	4/2/2021
61	R-35b	Regional	Sandia Canyon	Sampling Purge Water	267.72	2/22/2021	Y	Sprinkler	Vicinity of Well	4/2/2021
62	R-35b	Regional	Sandia Canyon	Sampling Purge Water	271.92	1/22/2021	Y	Sprinkler	Vicinity of Well	4/2/2021

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63	SCI-1	Intermediate	Sandia Canyon	Sampling Purge Water	9.45	2/3/2021	Y	Direct	Vicinity of Well	4/2/2021
64	R-19 S2	Intermediate	Pajarito Canyon	Sampling Purge Water	66.87	1/13/2021	Y	Sprinkler	Vicinity of Well	4/7/2021
65	R-19 S3	Regional	Pajarito Canyon	Sampling Purge Water	273.36	1/12/2021	Y	Sprinkler	Vicinity of Well	4/7/2021
66	R-11	Regional	Sandia Canyon	Sampling Purge Water	205.8	2/26/2021	Y	Sprinkler	Vicinity of Well	4/8/2021
67	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	241.62	2/25/2021	Y	Sprinkler	Vicinity of Well	4/8/2021
68	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	300	2/25/2021	Y	Sprinkler	Vicinity of Well	4/8/2021
69	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	214.74	2/23/2021	Y	Sprinkler	Vicinity of Well	4/8/2021
70	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	210.8	2/24/2021	Y	Sprinkler	Vicinity of Well	4/8/2021
71	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	360.68	2/24/2021	Y	Sprinkler	Vicinity of Well	4/8/2021
72	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	256.2	2/26/2021	Y	Sprinkler	Vicinity of Well	4/8/2021
73	R-5 S2	Intermediate	Pueblo Canyon	Sampling Purge Water	300.61	2/18/2021	Y	Sprinkler	Vicinity of Well	4/21/2021
74	R-7 S3	Regional	Upper Los Alamos Canyon	Sampling Purge Water	317.37	2/17/2021	Y	Sprinkler	Vicinity of Well	4/21/2021
75	R-7 S3	Regional	Upper Los Alamos Canyon	Sampling Purge Water	336.7	12/14/2020	Y	Sprinkler	Vicinity of Well	4/21/2021
76	R-8 S1	Regional	Upper Los Alamos Canyon	Sampling Purge Water	275	2/23/2021	Y	Sprinkler	Vicinity of Well	4/21/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
77	R-9i S1	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	286.88	2/22/2021	Y	Sprinkler	Vicinity of Well	4/21/2021
78	R-31 S3	Regional	Ancho Canyon	Sampling Purge Water	274.32	2/19/2021	Y	Sprinkler	Vicinity of Well	4/22/2021
79	R-31 S4	Regional	Ancho Canyon	Sampling Purge Water	683.8	2/19/2021	Y	Sprinkler	Vicinity of Well	4/22/2021
80	R-11	Regional	Sandia Canyon	Sampling Purge Water	214.62	3/19/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
81	R-35a	Regional	Sandia Canyon	Sampling Purge Water	810	3/22/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
82	R-35b	Regional	Sandia Canyon	Sampling Purge Water	268.83	3/26/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
83	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	234	3/25/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
84	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	300	3/25/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
85	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	207.03	3/23/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
86	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	207.9	3/29/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
87	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	360.01	3/29/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
88	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	239.19	3/26/2021	Y	Sprinkler	Vicinity of Well	5/11/2021
89	R-10a	Regional	Sandia Canyon	Sampling Purge Water	284.48	11/5/2020	Y	Sprinkler	Vicinity of Well	5/18/2021
90	LAO-3a	Alluvial	Upper Los Alamos Canyon	Sampling Purge Water	3	9/10/2020	Y	Direct	Vicinity of Well	5/19/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
91	LAOI-3.2a	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	29.11	9/2/2020	Y	Sprinkler	Vicinity of Well	5/19/2021
92	R-17 S1	Regional	Pajarito Canyon	Sampling Purge Water	243.04	9/22/2020	Y	Sprinkler	Vicinity of Well	5/19/2021
93	R-8 S2	Regional	Upper Los Alamos Canyon	Sampling Purge Water	390.32	2/24/2021	Y	Sprinkler	Vicinity of Well	5/19/2021
94	R-9	Regional	Upper Los Alamos Canyon	Sampling Purge Water	362.94	8/26/2020	Y	Sprinkler	Vicinity of Well	5/19/2021
95	16-26644	Intermediate	Water Canyon	Sampling Purge Water	15.84	3/11/2021	Y	Sprinkler	Vicinity of Well	5/24/2021
96	CdV-R-15-3 S4	Regional	Water Canyon	Sampling Purge Water	268.75	3/11/2021	Y	Sprinkler	Vicinity of Well	5/24/2021
97	R-18	Regional	Pajarito Canyon	Sampling Purge Water	406.87	3/16/2021	Y	Sprinkler	Vicinity of Well	5/24/2021
98	R-26 S1	Intermediate	Water Canyon	Sampling Purge Water	292	3/26/2021	Y	Sprinkler	Vicinity of Well	5/24/2021
99	R-47	Regional	Water Canyon	Sampling Purge Water	274.5	3/10/2021	Y	Sprinkler	Vicinity of Well	5/24/2021
100	R-47i	Intermediate	Water Canyon	Sampling Purge Water	143.52	3/18/2021	Y	Sprinkler	Vicinity of Well	5/24/2021
101	R-25b	Intermediate	Water Canyon	Sampling Purge Water	46.26	3/22/2021	Y	Sprinkler	Vicinity of Well	5/25/2021
102	R-48	Regional	Water Canyon	Sampling Purge Water	690	3/22/2021	Y	Sprinkler	Vicinity of Well	5/25/2021
103	R-63	Regional	Water Canyon	Sampling Purge Water	464.1	3/23/2021	Y	Sprinkler	Vicinity of Well	5/25/2021
104	CDV-37-1(i)	Intermediate	Water Canyon	Sampling Purge Water	170.8	3/19/2021	Y	Sprinkler	Vicinity of Well	5/28/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
105	R-11	Regional	Sandia Canyon	Sampling Purge Water	205.8	4/15/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
106	R-35a	Regional	Sandia Canyon	Sampling Purge Water	782.8	4/16/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
107	R-35b	Regional	Sandia Canyon	Sampling Purge Water	256.47	4/15/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
108	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	223.38	4/23/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
109	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	303	4/23/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
110	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	225	4/19/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
111	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	215	4/22/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
112	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	373.46	4/22/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
113	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	234	4/12/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
114	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	255.3	4/21/2021	Y	Sprinkler	Vicinity of Well	6/3/2021
115	R-13	Regional	Mortandad Canyon	Sampling Purge Water	571.12	5/10/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
116	R-15	Regional	Mortandad Canyon	Sampling Purge Water	260.37	5/10/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
117	R-33 S1	Regional	Mortandad Canyon	Sampling Purge Water	275.01	5/19/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
118	R-33 S2	Regional	Mortandad Canyon	Sampling Purge Water	177.45	5/19/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
119	R-36	Regional	Sandia Canyon	Sampling Purge Water	173.16	5/6/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
120	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	213.84	5/17/2021	Y	Sprinkler	Vicinity of Well	7/2/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
121	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	294	5/17/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
122	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	201	5/17/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
123	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	205.84	5/11/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
124	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	361.84	5/13/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
125	SCI-1	Intermediate	Sandia Canyon	Sampling Purge Water	14.28	5/11/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
126	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	232.51	5/18/2021	Y	Sprinkler	Vicinity of Well	7/2/2021
127	PCI-2	Intermediate	Pajarito Canyon	Sampling Purge Water	75.66	4/6/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
128	R-1	Regional	Mortandad Canyon	Sampling Purge Water	311.7	5/4/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
129	R-10a	Regional	Sandia Canyon	Sampling Purge Water	268.84	5/18/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
130	R-11	Regional	Sandia Canyon	Sampling Purge Water	207.36	5/14/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
131	R-17 S1	Regional	Pajarito Canyon	Sampling Purge Water	214	10/30/2020	Y	Sprinkler	Vicinity of Well	7/7/2021
132	R-17 S1	Regional	Pajarito Canyon	Sampling Purge Water	233.1	4/19/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
133	R-17 S2	Regional	Pajarito Canyon	Sampling Purge Water	149.76	4/20/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
134	R-35a	Regional	Sandia Canyon	Sampling Purge Water	795	5/7/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
135	R-35b	Regional	Sandia Canyon	Sampling Purge Water	249	5/7/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
136	R-43 S2	Regional	Sandia Canyon	Sampling Purge Water	124.64	5/20/2021	Y	Sprinkler	Vicinity of Well	7/7/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
137	R-67	Regional	Sandia Canyon	Sampling Purge Water	178.2	5/5/2021	Y	Sprinkler	Vicinity of Well	7/7/2021
138	R-19 S2	Intermediate	Pajarito Canyon	Sampling Purge Water	73.84	4/7/2021	Y	Sprinkler	Vicinity of Well	7/8/2021
139	R-19 S3	Regional	Pajarito Canyon	Sampling Purge Water	369.84	4/8/2021	Y	Sprinkler	Vicinity of Well	7/8/2021
140	R-14 S1	Regional	Mortandad Canyon	Sampling Purge Water	332.52	4/6/2021	Y	Sprinkler	Vicinity of Well	7/12/2021
141	R-43 S2	Regional	Sandia Canyon	Sampling Purge Water	348.08	4/28/2021	Y	Sprinkler	Vicinity of Well	7/12/2021
142	R-46	Regional	Mortandad Canyon	Sampling Purge Water	304.92	1/17/2020	Y	Sprinkler	Vicinity of Well	7/12/2021
143	R-46	Regional	Mortandad Canyon	Sampling Purge Water	428.4	4/6/2021	Y	Sprinkler	Vicinity of Well	7/12/2021
144	R-60	Regional	Mortandad Canyon	Sampling Purge Water	239.39	4/7/2021	Y	Sprinkler	Vicinity of Well	7/12/2021
145	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	1456.84	3/18/2021	Y	Sprinkler	Vicinity of Well	7/12/2021
146	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	2787.84	4/13/2021	Y	Sprinkler	Vicinity of Well	7/12/2021
147	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	1274.2	1/22/2021	Y	Sprinkler	Vicinity of Well	7/14/2021
148	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	1480	2/19/2021	Y	Sprinkler	Vicinity of Well	7/14/2021
149	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	896	5/12/2021	Y	Sprinkler	Vicinity of Well	7/14/2021
150	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	239.08	6/15/2021	Y	Sprinkler	Vicinity of Well	7/27/2021
151	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	234.75	6/16/2021	Y	Sprinkler	Vicinity of Well	7/27/2021
152	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	205.74	6/10/2021	Y	Sprinkler	Vicinity of Well	7/27/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
153	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	360.68	6/10/2021	Y	Sprinkler	Vicinity of Well	7/27/2021
154	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	996.45	6/11/2021	Y	Sprinkler	Vicinity of Well	7/27/2021
155	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	245.22	6/17/2021	Y	Sprinkler	Vicinity of Well	7/27/2021
156	R-11	Regional	Sandia Canyon	Sampling Purge Water	213.84	6/8/2021	Y	Sprinkler	Vicinity of Well	7/28/2021
157	R-35a	Regional	Sandia Canyon	Sampling Purge Water	808.8	6/9/2021	Y	Sprinkler	Vicinity of Well	7/28/2021
158	R-35b	Regional	Sandia Canyon	Sampling Purge Water	279	6/8/2021	Y	Sprinkler	Vicinity of Well	7/28/2021
159	R-47	Regional	Water Canyon	Sampling Purge Water	385.35	5/25/2021	Y	Sprinkler	Vicinity of Well	8/4/2021
160	R-47i	Intermediate	Water Canyon	Sampling Purge Water	135.52	5/27/2021	Y	Sprinkler	Vicinity of Well	8/4/2021
161	LAO-3a	Alluvial	Upper Los Alamos Canyon	Sampling Purge Water	6	6/16/2021	Y	Sprinkler	Vicinity of Well	8/13/2021
162	R-2	Regional	Pueblo Canyon	Sampling Purge Water	153.91	6/22/2021	Y	Sprinkler	Vicinity of Well	8/13/2021
163	R-24	Regional	Lower Los Alamos Canyon	Sampling Purge Water	407.96	6/11/2021	Y	Sprinkler	Vicinity of Well	8/13/2021
164	R-3	Regional	Pueblo Canyon	Sampling Purge Water	1199.52	6/17/2021	Y	Sprinkler	Vicinity of Well	8/13/2021
165	R-4	Regional	Pueblo Canyon	Sampling Purge Water	341.9	6/9/2021	Y	Sprinkler	Vicinity of Well	8/13/2021
166	R-7 S3	Regional	Upper Los Alamos Canyon	Sampling Purge Water	300.15	6/10/2021	Y	Sprinkler	Vicinity of Well	8/13/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
167	R-8 S1	Regional	Upper Los Alamos Canyon	Sampling Purge Water	370	6/23/2021	Y	Sprinkler	Vicinity of Well	8/13/2021
168	R-8 S2	Regional	Upper Los Alamos Canyon	Sampling Purge Water	242	6/23/2021	Y	Sprinkler	Vicinity of Well	8/13/2021
169	TW-2Ar	Intermediate	Pueblo Canyon	Sampling Purge Water	50.15	6/18/2021	Y	Sprinkler	Vicinity of Well	8/13/2021
170	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	306	6/15/2021	Y	Sprinkler	Vicinity of Well	8/16/2021
171	16-26644	Intermediate	Water Canyon	Sampling Purge Water	14.25	6/1/2021	Y	Direct	Vicinity of Well	8/17/2021
172	R-18	Regional	Pajarito Canyon	Sampling Purge Water	371.64	6/1/2021	Y	Sprinkler	Vicinity of Well	8/17/2021
173	R-31 S3	Regional	Ancho Canyon	Sampling Purge Water	600	6/2/2021	Y	Sprinkler	Vicinity of Well	8/17/2021
174	R-31 S4	Regional	Ancho Canyon	Sampling Purge Water	695.96	6/4/2021	Y	Sprinkler	Vicinity of Well	8/17/2021
175	R-48	Regional	Water Canyon	Sampling Purge Water	686.7	6/7/2021	Y	Sprinkler	Vicinity of Well	8/17/2021
176	R-63	Regional	Water Canyon	Sampling Purge Water	399.84	6/4/2021	Y	Sprinkler	Vicinity of Well	8/17/2021
177	R-9i S1	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	343.75	6/24/2021	Y	Sprinkler	Vicinity of Well	8/25/2021
178	LLAO-4	Alluvial	Lower Los Alamos Canyon	Sampling Purge Water	8	6/15/2021	Y	Direct	Vicinity of Well	8/26/2021
179	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	238.68	7/22/2021	Y	Sprinkler	Land applied at R-13	8/30/2021
180	R-11	Regional	Sandia Canyon	Sampling Purge Water	218.88	7/21/2021	Y	Sprinkler	Vicinity of Well	9/13/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
181	R-13	Regional	Mortandad Canyon	Sampling Purge Water	563.64	7/20/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
182	R-33 S1	Regional	Mortandad Canyon	Sampling Purge Water	287.96	7/16/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
183	R-33 S2	Regional	Mortandad Canyon	Sampling Purge Water	188.24	7/16/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
184	R-35a	Regional	Sandia Canyon	Sampling Purge Water	805.2	7/13/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
185	R-35b	Regional	Sandia Canyon	Sampling Purge Water	264.27	7/13/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
186	R-36	Regional	Sandia Canyon	Sampling Purge Water	177.1	7/19/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
187	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	225	7/14/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
188	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	303	7/14/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
189	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	213.12	7/14/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
190	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	215	7/16/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
191	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	373.26	7/15/2021	Y	Sprinkler	Vicinity of Well	9/13/2021
192	R-12 S1	Intermediate	Sandia Canyon	Sampling Purge Water	95.92	7/23/2021	Y	Sprinkler	Vicinity of Well	9/29/2021
193	R-12 S2	Intermediate	Sandia Canyon	Sampling Purge Water	392.36	7/23/2021	Y	Sprinkler	Vicinity of Well	9/29/2021
194	R-16 S2	Regional	Mortandad Canyon	Sampling Purge Water	760	7/28/2021	Y	Sprinkler	Vicinity of Well	9/29/2021
195	R-16 S4	Regional	Mortandad Canyon	Sampling Purge Water	286.66	7/28/2021	Y	Sprinkler	Vicinity of Well	9/29/2021
196	R-16r	Regional	Mortandad Canyon	Sampling Purge Water	271.96	7/28/2021	Y	Sprinkler	Vicinity of Well	9/29/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
197	R-43 S2	Regional	Sandia Canyon	Sampling Purge Water	128.76	7/19/2021	Y	Sprinkler	Vicinity of Well	9/29/2021
198	R-67	Regional	Sandia Canyon	Sampling Purge Water	220	7/29/2021	Y	Sprinkler	Vicinity of Well	9/29/2021
199	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	850	7/20/2021	Y	Sprinkler	Vicinity of Well	9/30/2021
200	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	873.26	8/19/2021	Y	Sprinkler	Vicinity of Well	10/15/2021
201	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	209.92	8/24/2021	Y	Sprinkler	Vicinity of Well	10/21/2021
202	R-35a	Regional	Sandia Canyon	Sampling Purge Water	803.25	8/18/2021	Y	Sprinkler	Vicinity of Well	10/25/2021
203	R-35b	Regional	Sandia Canyon	Sampling Purge Water	302.94	8/17/2021	Y	Sprinkler	Vicinity of Well	10/25/2021
204	LAOI(a)-1.1	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	40.5	8/19/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
205	LAOI-3.2	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	25.85	8/24/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
206	LAOI-3.2a	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	24.88	8/12/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
207	R-5 S2	Intermediate	Pueblo Canyon	Sampling Purge Water	322.62	8/10/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
208	R-7 S3	Regional	Upper Los Alamos Canyon	Sampling Purge Water	308.25	8/27/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
209	R-8 S1	Regional	Upper Los Alamos Canyon	Sampling Purge Water	352.24	8/16/2021	Y	Sprinkler	Vicinity of Well	10/29/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
210	R-8 S2	Regional	Upper Los Alamos Canyon	Sampling Purge Water	257.04	8/17/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
211	R-9	Regional	Upper Los Alamos Canyon	Sampling Purge Water	320	8/18/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
212	R-9i S1	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	368.75	8/24/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
213	TA-53i	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	150.12	8/20/2021	Y	Sprinkler	Vicinity of Well	10/29/2021
214	R-6	Regional	Upper Los Alamos Canyon	Sampling Purge Water	347.31	8/26/2021	Y	Sprinkler	Land applied at R-3	11/1/2021
215	R-64	Regional	Upper Los Alamos Canyon	Sampling Purge Water	271.32	8/23/2021	Y	Sprinkler	Land applied at R-3	11/1/2021
216	R-66	Regional	Upper Los Alamos Canyon	Sampling Purge Water	265.68	8/19/2021	Y	Sprinkler	Land applied at LAOI-3.2	11/1/2021
217	R-6i	Intermediate	Upper Los Alamos Canyon	Sampling Purge Water	162.63	8/25/2021	Y	Sprinkler	Land applied at R-3	11/1/2021
218	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	299.88	9/8/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
219	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	327	8/11/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
220	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	223.38	9/9/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
221	R-45 S1	Regional	Mortandad Canyon	Sampling Purge Water	228.49	8/12/2021	Y	Sprinkler	Vicinity of Well	11/3/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
222	R-50 S1	Regional	Mortandad Canyon	Sampling Purge Water	207.2	9/20/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
223	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	365.19	9/20/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
224	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	426.72	8/24/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
225	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	225.33	9/22/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
226	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	228.85	8/25/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
227	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	245.48	8/26/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
228	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	245.48	9/23/2021	Y	Sprinkler	Vicinity of Well	11/3/2021
229	R-35a	Regional	Sandia Canyon	Sampling Purge Water	801.54	9/15/2021	Y	Sprinkler	Vicinity of Well	11/5/2021
230	R-35b	Regional	Sandia Canyon	Sampling Purge Water	261	9/14/2021	Y	Sprinkler	Vicinity of Well	11/5/2021
231	R-70 S1	Regional	Mortandad Canyon	Sampling Purge Water	900.52	9/16/2021	Y	Sprinkler	Vicinity of Well	11/5/2021
232	R-19 S2	Intermediate	Pajarito Canyon	Sampling Purge Water	26.13	9/28/2021	Y	Sprinkler	Vicinity of Well	12/1/2021
233	R-19 S3	Regional	Pajarito Canyon	Sampling Purge Water	255.84	9/29/2021	Y	Sprinkler	Vicinity of Well	12/1/2021
234	R-19 S2	Intermediate	Pajarito Canyon	Sampling Purge Water	18.81	10/27/2021	Y	Sprinkler	Vicinity of Well	12/21/2021
235	R-19 S3	Regional	Pajarito Canyon	Sampling Purge Water	252.48	10/27/2021	Y	Sprinkler	Vicinity of Well	12/21/2021
236	R-21	Regional	Mortandad Canyon	Sampling Purge Water	677.6	10/21/2021	Y	Sprinkler	Vicinity of Well	12/21/2021
237	R-37 S2	Regional	Mortandad Canyon	Sampling Purge Water	261.36	10/18/2021	Y	Sprinkler	Vicinity of Well	12/21/2021

Item	Well Name	Well Type	Watershed	Description	Volume (gal.)	Generation Date	Decision Point D6 Compliant (Y/N)	Discharge Method	Discharge Location	Land Application Date
238	R-49 S1	Regional	Pajarito Canyon	Sampling Purge Water	288.7	10/21/2021	Y	Sprinkler	Vicinity of Well	12/21/2021
239	R-49 S2	Regional	Pajarito Canyon	Sampling Purge Water	237.6	10/21/2021	Y	Sprinkler	Vicinity of Well	12/21/2021
240	R-57 S1	Regional	Pajarito Canyon	Sampling Purge Water	289.46	10/19/2021	Y	Sprinkler	Vicinity of Well	12/21/2021
241	R-57 S2	Regional	Pajarito Canyon	Sampling Purge Water	275.34	10/19/2021	Y	Sprinkler	Vicinity of Well	12/21/2021
242	SV36741LM ^e	Consolidated Locations	Consolidated Locations	Sampling Purge Water	8000	9/24/2020	Y	Water Truck	Land applied to Mortandad Road	1/7/2021
243	SV36741LM ^e	Consolidated Locations	Consolidated Locations	Sampling Purge Water	6000	9/24/2020	Y	Water Truck	Land applied at R-13/R-45	1/13/2021
244	SV36741LM ^e	Consolidated Locations	Consolidated Locations	Sampling Purge Water	4000	9/24/2020	Y	Water Truck	Land applied at R-13/R-45	1/14/2021
245	SV36741LM ^e	Consolidated Locations	Consolidated Locations	Sampling Purge Water	1713.27	9/24/2020	Y	Water Truck	Land applied at R-13/R-45	2/11/2021
246	3000-023 ^e	Consolidated Locations	Consolidated Locations	Sampling Purge Water	2035.08	9/28/2020	Y	Water Truck	Land applied at R-13/R-45/R-49	3/2/2021
247	3000-024 ^e	Consolidated Locations	Consolidated Locations	Sampling Purge Water	1791.48	9/28/2020	Y	Water Truck	Land applied at R-13/R-45/R-49	3/9/2021
248	SV36767LM ^e	Consolidated Locations	Consolidated Locations	Sampling Purge Water	23,513.27	9/24/2020	Y	Water Truck	Land applied to Mortandad Road/R-13/R-45/R-49	3/9/2021
249	SV35824L ^e	Consolidated Locations	Consolidated Locations	Sampling Purge Water	13,339.88	9/29/2020	Y	Water Truck	Land applied to R-68 well pad and approach road	3/18/2021

^a S1 = Screen 1

^b S2 = Screen 2

^c S3 = Screen 3

^d S4 = Screen 4

^e Represents consolidation tank. Purge water generated prior to October 2020 was consolidated, sampled to include prometon, sulfolane, and PFAS, evaluated pursuant to Decision Point D6, and then subsequently land applied. The purge water consolidated to each of the consolidation tanks is presented in Enclosure 2.

ENCLOSURE 2

Consolidation Tank Breakdown

Consolidation Tank Breakdown

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
3000-023	18-MW-18	Alluvial	Pajarito Canyon	Sampling Purge Water	2.5	4/17/2019
3000-023	18-MW-18	Alluvial	Pajarito Canyon	Sampling Purge Water	4	10/26/2018
3000-023	LAOI(a)-1.1	Intermediate	Los Alamos Canyon	Sampling Purge Water	35.88	9/10/2019
3000-023	LAOI-3.2	Intermediate	Los Alamos Canyon	Sampling Purge Water	22.4	9/5/2019
3000-023	LAOI-3.2a	Intermediate	Los Alamos Canyon	Sampling Purge Water	22.44	9/11/2019
3000-023	LAUZ-1	Alluvial	Los Alamos Canyon	Sampling Purge Water	11.4	9/21/2018
3000-023	MCO-5	Alluvial	Mortandad Canyon	Sampling Purge Water	5	7/22/2019
3000-023	MCO-7	Alluvial	Mortandad Canyon	Sampling Purge Water	9.4	7/23/2018
3000-023	MCOI-5	Intermediate	Mortandad Canyon	Sampling Purge Water	12.1	11/9/2018
3000-023	PCI-2	Intermediate	Pajarito Canyon	Sampling Purge Water	70.86	10/31/2018
3000-023	POI-4	Intermediate	Los Alamos Canyon	Sampling Purge Water	34.56	6/12/2019
3000-023	R-20 S1 ^a	Regional	Pajarito Canyon	Sampling Purge Water	227.94	11/22/2018
3000-023	R-40 S2 ^b	Regional	Pajarito Canyon	Sampling Purge Water	167.74	10/25/2018
3000-023	R-6	Regional	Los Alamos Canyon	Sampling Purge Water	324.4	9/9/2019
3000-023	R-64	Regional	Los Alamos Canyon	Sampling Purge Water	249.9	9/4/2019
3000-023	R-66	Regional	Los Alamos Canyon	Sampling Purge Water	271.04	9/12/2019
3000-023	R-6i	Intermediate	Los Alamos Canyon	Sampling Purge Water	154.44	9/9/2019
3000-023	R-9	Regional	Los Alamos Canyon	Sampling Purge Water	254.52	9/16/2019
3000-023	SWA 1-2	Alluvial	Sandia Canyon	Sampling Purge Water	1.16	7/24/2018
3000-023	SWA 1-3	Alluvial	Sandia Canyon	Sampling Purge Water	0.76	7/24/2018
3000-023	SWA 2-4	Alluvial	Sandia Canyon	Sampling Purge Water	1.63	7/26/2018
3000-023	SWA 2-4	Alluvial	Sandia Canyon	Sampling Purge Water	1	5/30/2018
3000-023	SWA 2-5	Alluvial	Sandia Canyon	Sampling Purge Water	1.13	7/26/2018
3000-023	SWA 2-5	Alluvial	Sandia Canyon	Sampling Purge Water	1.1	5/30/2018
3000-023	SWA 2-6	Alluvial	Sandia Canyon	Sampling Purge Water	1.13	7/26/2018
3000-023	SWA 2-6	Alluvial	Sandia Canyon	Sampling Purge Water	1.1	5/30/2018

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
3000-023	SWA 3-7	Alluvial	Sandia Canyon	Sampling Purge Water	0.99	7/25/2018
3000-023	SWA 3-7	Alluvial	Sandia Canyon	Sampling Purge Water	1.17	5/31/2018
3000-023	SWA 3-8	Alluvial	Sandia Canyon	Sampling Purge Water	1.2	7/25/2018
3000-023	SWA 3-8	Alluvial	Sandia Canyon	Sampling Purge Water	1.56	5/31/2018
3000-023	SWA 3-9	Alluvial	Sandia Canyon	Sampling Purge Water	1.05	7/25/2018
3000-023	SWA 3-9	Alluvial	Sandia Canyon	Sampling Purge Water	1.12	5/31/2018
3000-023	SWA 4-10	Alluvial	Sandia Canyon	Sampling Purge Water	0.85	7/25/2018
3000-023	SWA 4-10	Alluvial	Sandia Canyon	Sampling Purge Water	1.6	5/31/2018
3000-023	SWA 4-11	Alluvial	Sandia Canyon	Sampling Purge Water	1	5/31/2018
3000-023	SWA 4-12	Alluvial	Sandia Canyon	Sampling Purge Water	1	7/25/2018
3000-023	SWA 4-12	Alluvial	Sandia Canyon	Sampling Purge Water	1.02	5/31/2018
3000-023	TA-53i	Intermediate	Los Alamos Canyon	Sampling Purge Water	132.99	9/18/2019
3000-024	R-56 S1	Regional	Pajarito Canyon	Sampling Purge Water	304.56	4/18/2019
3000-024	R-56 S1	Regional	Pajarito Canyon	Sampling Purge Water	341.82	10/25/2018
3000-024	R-56 S1	Regional	Pajarito Canyon	Sampling Purge Water	308.88	4/11/2018
3000-024	R-56 S2	Regional	Pajarito Canyon	Sampling Purge Water	266.49	4/18/2019
3000-024	R-56 S2	Regional	Pajarito Canyon	Sampling Purge Water	299.46	10/25/2018
3000-024	R-56 S2	Regional	Pajarito Canyon	Sampling Purge Water	270.27	4/11/2018
SV35824L	16-26644	Intermediate	Water Canyon	Sampling Purge Water	4.45	8/7/2019
SV35824L	16-26644	Intermediate	Water Canyon	Sampling Purge Water	5	8/7/2019
SV35824L	16-26644	Intermediate	Water Canyon	Sampling Purge Water	6.93	8/23/2018
SV35824L	CdV-16-02656	Alluvial	Water Canyon	Sampling Purge Water	0.05	8/11/2018
SV35824L	CdV-16-02656	Alluvial	Water Canyon	Sampling Purge Water	1.43	8/17/2019
SV35824L	CdV-16-02659	Alluvial	Water Canyon	Sampling Purge Water	3.7	3/11/2019
SV35824L	CdV-16-611923	Alluvial	Water Canyon	Sampling Purge Water	5.4	3/11/2019
SV35824L	CdV-16-611923	Alluvial	Water Canyon	Sampling Purge Water	1.57	8/11/2018
SV35824L	CdV-16-611923	Alluvial	Water Canyon	Sampling Purge Water	1.45	8/9/2019
SV35824L	CdV-16-611937	Alluvial	Water Canyon	Sampling Purge Water	4	3/11/2019

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV35824L	CdV-16-611937	Alluvial	Water Canyon	Sampling Purge Water	1.59	8/11/2018
SV35824L	CdV-16-611937	Alluvial	Water Canyon	Sampling Purge Water	2.74	8/9/2019
SV35824L	CdV-37-1(i)	Intermediate	Water Canyon	Sampling Purge Water	160.05	8/16/2019
SV35824L	CdV-37-1(i)	Intermediate	Water Canyon	Sampling Purge Water	160.05	8/16/2019
SV35824L	CdV-37-1(i)	Intermediate	Water Canyon	Sampling Purge Water	152.46	3/15/2019
SV35824L	CdV-37-1(i)	Intermediate	Water Canyon	Sampling Purge Water	136	8/17/2018
SV35824L	CdV-37-1(i)	Intermediate	Water Canyon	Sampling Purge Water	136	8/17/2018
SV35824L	CdV-R-15-3 S4 ^d	Regional	Water Canyon	Sampling Purge Water	234.00	8/23/2018
SV35824L	CdV-R-15-3 S4	Regional	Water Canyon	Sampling Purge Water	234.00	3/7/2019
SV35824L	CdV-R-15-3 S4	Regional	Water Canyon	Sampling Purge Water	225	8/7/2019
SV35824L	FLC-16-25280	Alluvial	Water Canyon	Sampling Purge Water	1.14	3/8/2019
SV35824L	R-18	Regional	Pajarito Canyon	Sampling Purge Water	409.20	8/14/2018
SV35824L	R-18	Regional	Pajarito Canyon	Sampling Purge Water	406.26	12/5/2018
SV35824L	R-18	Regional	Pajarito Canyon	Sampling Purge Water	446.89	3/12/2019
SV35824L	R-18	Regional	Pajarito Canyon	Sampling Purge Water	413.54	8/21/2019
SV35824L	R-18	Regional	Pajarito Canyon	Sampling Purge Water	380.19	6/4/2019
SV35824L	R-25 S5	Regional	Water Canyon	Sampling Purge Water	0.25	12/11/2018
SV35824L	R-25b	Intermediate	Water Canyon	Sampling Purge Water	37.65	3/18/2019
SV35824L	R-25b	Intermediate	Water Canyon	Sampling Purge Water	43.17	8/21/2018
SV35824L	R-25b	Intermediate	Water Canyon	Sampling Purge Water	40.32	6/8/2018
SV35824L	R-25b	Intermediate	Water Canyon	Sampling Purge Water	43.02	8/19/2019
SV35824L	R-26 PZ-2	Intermediate	Water Canyon	Sampling Purge Water	0.35	8/6/2019
SV35824L	R-26 S1	Intermediate	Water Canyon	Sampling Purge Water	308.1	8/7/2018
SV35824L	R-26 S1	Intermediate	Water Canyon	Sampling Purge Water	288.6	3/5/2019
SV35824L	R-26 S1	Intermediate	Water Canyon	Sampling Purge Water	284.9	8/6/2019
SV35824L	R-27i	Intermediate	Water Canyon	Sampling Purge Water	218.4	2/8/2019
SV35824L	R-27i	Intermediate	Water Canyon	Sampling Purge Water	51	2/8/2019
SV35824L	R-29	Regional	Ancho Canyon	Sampling Purge Water	338.36	2/5/2019

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV35824L	R-30	Regional	Ancho Canyon	Sampling Purge Water	240	2/6/2019
SV35824L	R-47	Regional	Water Canyon	Sampling Purge Water	226.56	12/6/2018
SV35824L	R-47	Regional	Water Canyon	Sampling Purge Water	315.70	8/16/2018
SV35824L	R-47	Regional	Water Canyon	Sampling Purge Water	242.50	3/6/2019
SV35824L	R-47	Regional	Water Canyon	Sampling Purge Water	247	5/28/2019
SV35824L	R-47	Regional	Water Canyon	Sampling Purge Water	235.6	8/20/2019
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	139.71	12/6/2018
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	139.84	8/22/2018
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	97.00	3/22/2019
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	138.87	3/25/2019
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	139.4	8/16/2019
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	139.4	8/16/2019
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	140.03	6/3/2019
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	139.4	8/16/2019
SV35824L	R-47i	Intermediate	Water Canyon	Sampling Purge Water	140.03	6/3/2019
SV35824L	R-48	Regional	Water Canyon	Sampling Purge Water	660.96	12/12/2018
SV35824L	R-48	Regional	Water Canyon	Sampling Purge Water	696.00	8/20/2018
SV35824L	R-48	Regional	Water Canyon	Sampling Purge Water	660.96	3/18/2019
SV35824L	R-48	Regional	Water Canyon	Sampling Purge Water	774	6/3/2019
SV35824L	R-48	Regional	Water Canyon	Sampling Purge Water	658.56	8/13/2019
SV35824L	R-58	Regional	Water Canyon	Sampling Purge Water	228.48	8/20/2018
SV35824L	R-63	Regional	Water Canyon	Sampling Purge Water	431.88	3/19/2019
SV35824L	R-63	Regional	Water Canyon	Sampling Purge Water	442.50	12/14/2018
SV35824L	R-63	Regional	Water Canyon	Sampling Purge Water	431.88	8/20/2018
SV35824L	R-63	Regional	Water Canyon	Sampling Purge Water	442.68	8/22/2019
SV35824L	R-63i	Intermediate	Water Canyon	Sampling Purge Water	0.5	8/22/2019
SV35824L	WCO-1r	Alluvial	Water Canyon	Sampling Purge Water	1.87	3/15/2019
SV35824L	WCO-1r	Alluvial	Water Canyon	Sampling Purge Water	1.36	8/16/2019

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36741LM	03-B-13	Intermediate	Pajarito Canyon	Sampling Purge Water	5.5	10/31/2018
SV36741LM	16-26644	Intermediate	Water Canyon	Sampling Purge Water	18.5	12/4/2018
SV36741LM	16-26644	Intermediate	Water Canyon	Sampling Purge Water	18.48	3/7/2019
SV36741LM	LAOI(a)-1.1	Intermediate	Los Alamos Canyon	Sampling Purge Water	35.88	9/6/2018
SV36741LM	LAOI-3.2	Intermediate	Los Alamos Canyon	Sampling Purge Water	31.05	9/5/2018
SV36741LM	LAOI-3.2a	Intermediate	Los Alamos Canyon	Sampling Purge Water	25.65	9/6/2018
SV36741LM	LAOI-7	Intermediate	Los Alamos Canyon	Sampling Purge Water	71.78	9/17/2018
SV36741LM	MSC-16-06293	Alluvial	Water Canyon	Sampling Purge Water	4.95	3/8/2019
SV36741LM	MSC-16-06294	Alluvial	Water Canyon	Sampling Purge Water	4.7	3/15/2019
SV36741LM	PCAO-8	Alluvial	Pajarito Canyon	Sampling Purge Water	2.1	4/17/2019
SV36741LM	PCAO-8	Alluvial	Pajarito Canyon	Sampling Purge Water	5	4/17/2019
SV36741LM	PCAO-8	Alluvial	Pajarito Canyon	Sampling Purge Water	5	4/17/2019
SV36741LM	PCAO-8	Alluvial	Pajarito Canyon	Sampling Purge Water	5	4/17/2019
SV36741LM	POI-4	Intermediate	Los Alamos Canyon	Sampling Purge Water	21.72	9/19/2018
SV36741LM	R-1	Regional	Mortandad Canyon	Sampling Purge Water	256.74	5/13/2019
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	222	12/17/2018
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	212.1	2/14/2019
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	216.81	1/16/2019
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	216	10/29/2018
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	222.23	3/21/2019
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	229.32	4/17/2019
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	234.52	6/14/2019
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	216	5/16/2019
SV36741LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	215	11/16/2018
SV36741LM	R-14	Regional	Mortandad Canyon	Sampling Purge Water	278.46	11/9/2018
sv36741LM	R-16 S2	Regional	Mortandad Canyon	Sampling Purge Water	202.76	7/27/2018
SV36741LM	R-16 S2	Regional	Mortandad Canyon	Sampling Purge Water	550	7/27/2018
sv36741LM	R-16 S4	Regional	Mortandad Canyon	Sampling Purge Water	332.69	7/20/2018

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36741LM	R-16r	Regional	Mortandad Canyon	Sampling Purge Water	234.35	7/20/2018
SV36741LM	R-2	Regional	Los Alamos Canyon	Sampling Purge Water	150.36	9/20/2018
SV36741LM	R-20 S2	Regional	Pajarito Canyon	Sampling Purge Water	196.8	10/18/2018
SV36741LM	R-21	Regional	Mortandad Canyon	Sampling Purge Water	673.09	12/14/2018
SV36741LM	R-23	Regional	Pajarito Canyon	Sampling Purge Water	277.75	10/24/2018
SV36741LM	R-23i S1	Intermediate	Pajarito Canyon	Sampling Purge Water	31.68	10/23/2018
SV36741LM	R-23i S2	Intermediate	Pajarito Canyon	Sampling Purge Water	123.2	10/23/2018
SV36741LM	R-23i S3 ^c	Intermediate	Pajarito Canyon	Sampling Purge Water	169.06	10/18/2018
SV36741LM	R-24	Regional	Los Alamos Canyon	Sampling Purge Water	415.8	6/25/2018
SV36741LM	R-32 S1	Regional	Pajarito Canyon	Sampling Purge Water	316.72	10/16/2018
SV36741LM	R-33 S1	Regional	Mortandad Canyon	Sampling Purge Water	287.96	5/20/2019
SV36741LM	R-33 S2	Regional	Mortandad Canyon	Sampling Purge Water	195	5/20/2019
SV36741LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	781.89	12/18/2018
SV36741LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	903.75	1/16/2019
SV36741LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	790.4	3/20/2019
SV36741LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	773.85	2/15/2019
SV36741LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	799.2	4/16/2019
SV36741LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	819.91	6/10/2019
SV36741LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	280.7	5/7/2019
SV36741LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	550	5/7/2019
SV36741LM	R-35b	Regional	Sandia Canyon	Sampling Purge Water	264.86	2/21/2019
SV36741LM	R-35b	Regional	Sandia Canyon	Sampling Purge Water	250.29	1/17/2019
SV36741LM	R-35b	Regional	Sandia Canyon	Sampling Purge Water	268.60	12/18/2018
SV36741LM	R-35b	Regional	Sandia Canyon	Sampling Purge Water	250.40	3/20/2019
SV36741LM	R-35b	Regional	Sandia Canyon	Sampling Purge Water	256.53	4/17/2019
SV36741LM	R-35b	Regional	Sandia Canyon	Sampling Purge Water	257.4	6/14/2019
SV36741LM	R-35b	Regional	Sandia Canyon	Sampling Purge Water	270.72	5/7/2019
SV36741LM	R-36	Regional	Sandia Canyon	Sampling Purge Water	179.82	1/18/2019

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36741LM	R-36	Regional	Sandia Canyon	Sampling Purge Water	188.46	11/14/2018
SV36741LM	R-37 S1	Intermediate	Pajarito Canyon	Sampling Purge Water	170.09	10/22/2018
SV36741LM	R-37 S2	Regional	Pajarito Canyon	Sampling Purge Water	270	10/18/2018
SV36741LM	R-38	Regional	Mortandad Canyon	Sampling Purge Water	191.66	10/16/2018
SV36741LM	R-39	Regional	Pajarito Canyon	Sampling Purge Water	208.84	10/24/2018
SV36741LM	R-3i	Intermediate	Los Alamos Canyon	Sampling Purge Water	24.65	6/21/2018
SV36741LM	R-4	Regional	Los Alamos Canyon	Sampling Purge Water	289.3	6/26/2018
SV36741LM	R-40 S1	Intermediate	Pajarito Canyon	Sampling Purge Water	39.89	10/25/2018
SV36741LM	R-41 S2	Regional	Pajarito Canyon	Sampling Purge Water	169.8	10/18/2018
SV36741LM	R-43 S2	Regional	Sandia Canyon	Sampling Purge Water	124.44	1/22/2019
SV36741LM	R-43 S2	Regional	Sandia Canyon	Sampling Purge Water	129.6	11/8/2018
SV36741LM	R-46	Regional	Mortandad Canyon	Sampling Purge Water	299	11/13/2018
SV36741LM	R-49 S1	Regional	Pajarito Canyon	Sampling Purge Water	246.00	11/2/2018
SV36741LM	R-49 S2	Regional	Pajarito Canyon	Sampling Purge Water	281.60	11/2/2018
SV36741LM	R-51 S1	Regional	Pajarito Canyon	Sampling Purge Water	216.70	11/2/2018
SV36741LM	R-51 S2	Regional	Pajarito Canyon	Sampling Purge Water	392.89	11/2/2018
SV36741LM	R-52 S1	Regional	Pajarito Canyon	Sampling Purge Water	245.43	10/17/2018
SV36741LM	R-52 S2	Regional	Pajarito Canyon	Sampling Purge Water	198.86	10/17/2018
SV36741LM	R-53 S1	Regional	Pajarito Canyon	Sampling Purge Water	301.38	10/26/2018
SV36741LM	R-53 S2	Regional	Pajarito Canyon	Sampling Purge Water	371.45	10/26/2018
SV36741LM	R-54 S1	Regional	Pajarito Canyon	Sampling Purge Water	240	4/9/2018
SV36741LM	R-54 S1	Regional	Pajarito Canyon	Sampling Purge Water	207	10/22/2018
SV36741LM	R-54 S2	Regional	Pajarito Canyon	Sampling Purge Water	211.14	4/9/2018
SV36741LM	R-54 S2	Regional	Pajarito Canyon	Sampling Purge Water	25.15	10/22/2018
SV36741LM	R-55 S1	Regional	Mortandad Canyon	Sampling Purge Water	415.48	10/17/2018
SV36741LM	R-55 S2	Regional	Mortandad Canyon	Sampling Purge Water	288.88	10/17/2018
SV36741LM	R-57 S1	Regional	Pajarito Canyon	Sampling Purge Water	299.54	10/19/2018
SV36741LM	R-57 S2	Regional	Pajarito Canyon	Sampling Purge Water	241.56	10/19/2018

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36741LM	R-6	Regional	Los Alamos Canyon	Sampling Purge Water	308.7	9/7/2018
SV36741LM	R-60	Regional	Mortandad Canyon	Sampling Purge Water	220.13	11/13/2018
SV36741LM	R-64	Regional	Los Alamos Canyon	Sampling Purge Water	271.32	9/4/2018
SV36741LM	R-66	Regional	Los Alamos Canyon	Sampling Purge Water	260	9/18/2018
SV36741LM	R-67	Regional	Sandia Canyon	Sampling Purge Water	216.5	1/9/2019
SV36741LM	R-6i	Intermediate	Los Alamos Canyon	Sampling Purge Water	98.88	9/7/2018
SV36741LM	R-9	Regional	Los Alamos Canyon	Sampling Purge Water	281.4	9/17/2018
SV36741LM	SCI-1	Intermediate	Sandia Canyon	Sampling Purge Water	14.38	11/13/2018
SV36741LM	SCI-1	Intermediate	Sandia Canyon	Sampling Purge Water	9.24	5/9/2018
SV36741LM	SWA 1-1	Alluvial	Sandia Canyon	Sampling Purge Water	2.5	11/27/2018
SV36741LM	SWA 1-1	Alluvial	Sandia Canyon	Sampling Purge Water	2.31	2/26/2019
SV36741LM	SWA 1-2	Alluvial	Sandia Canyon	Sampling Purge Water	1.21	11/27/2018
SV36741LM	SWA 1-2	Alluvial	Sandia Canyon	Sampling Purge Water	1.38	2/26/2019
SV36741LM	SWA 1-3	Alluvial	Sandia Canyon	Sampling Purge Water	0.94	11/27/2018
SV36741LM	SWA 1-3	Alluvial	Sandia Canyon	Sampling Purge Water	1.63	2/26/2019
SV36741LM	SWA 2-4	Alluvial	Sandia Canyon	Sampling Purge Water	1.92	2/27/2019
SV36741LM	SWA 2-4	Alluvial	Sandia Canyon	Sampling Purge Water	1	11/27/2018
SV36741LM	SWA 2-5	Alluvial	Sandia Canyon	Sampling Purge Water	1.7	2/27/2019
SV36741LM	SWA 2-5	Alluvial	Sandia Canyon	Sampling Purge Water	1.09	11/27/2018
SV36741LM	SWA 2-6	Alluvial	Sandia Canyon	Sampling Purge Water	2.33	11/27/2018
SV36741LM	SWA 3-7	Alluvial	Sandia Canyon	Sampling Purge Water	1.6	2/27/2019
SV36741LM	SWA 3-7	Alluvial	Sandia Canyon	Sampling Purge Water	2.69	2/27/2019
SV36741LM	SWA 3-7	Alluvial	Sandia Canyon	Sampling Purge Water	1.45	11/28/2018
SV36741LM	SWA 3-8	Alluvial	Sandia Canyon	Sampling Purge Water	1.3	2/27/2019
SV36741LM	SWA 3-8	Alluvial	Sandia Canyon	Sampling Purge Water	1.21	11/28/2018
SV36741LM	SWA 3-9	Alluvial	Sandia Canyon	Sampling Purge Water	1.4	2/27/2019
SV36741LM	SWA 3-9	Alluvial	Sandia Canyon	Sampling Purge Water	1.4	2/27/2019
SV36741LM	SWA 4-10	Alluvial	Sandia Canyon	Sampling Purge Water	1.16	11/28/2018

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36741LM	SWA 4-10	Alluvial	Sandia Canyon	Sampling Purge Water	0.71	2/26/2019
SV36741LM	SWA 4-11	Alluvial	Sandia Canyon	Sampling Purge Water	1.3	11/28/2018
SV36741LM	SWA 4-11	Alluvial	Sandia Canyon	Sampling Purge Water	1.2	2/26/2019
SV36741LM	SWA 4-12	Alluvial	Sandia Canyon	Sampling Purge Water	1.36	11/28/2018
SV36741LM	SWA 4-12	Alluvial	Sandia Canyon	Sampling Purge Water	0.97	2/26/2019
SV36741LM	TA-53i	Intermediate	Los Alamos Canyon	Sampling Purge Water	127.89	9/21/2018
SV36741LM	TW-2Ar	Intermediate	Los Alamos Canyon	Sampling Purge Water	48.3	6/20/2017
SV36741LM	TW-2Ar	Intermediate	Los Alamos Canyon	Sampling Purge Water	42.5	9/18/2018
SV36767LM	03-B-13	Intermediate	Pajarito Canyon	Sampling Purge Water	5	4/16/2019
SV36767LM	LAO-3a	Alluvial	Los Alamos Canyon	Sampling Purge Water	2.02	6/25/2019
SV36767LM	LAUZ-1	Alluvial	Los Alamos Canyon	Sampling Purge Water	3.2	6/19/2019
SV36767LM	LAUZ-1	Alluvial	Los Alamos Canyon	Sampling Purge Water	5	6/19/2019
SV36767LM	LLAO-1b	Alluvial	Los Alamos Canyon	Sampling Purge Water	2.93	6/11/2019
SV36767LM	LLAO-1b	Alluvial	Los Alamos Canyon	Sampling Purge Water	4	6/11/2019
SV36767LM	LLAO-1b	Alluvial	Los Alamos Canyon	Sampling Purge Water	4	6/11/2019
SV36767LM	LLAO-4	Alluvial	Los Alamos Canyon	Sampling Purge Water	4.9	6/18/2019
SV36767LM	LLAO-4	Alluvial	Los Alamos Canyon	Sampling Purge Water	5	6/18/2019
SV36767LM	LLAO-4	Alluvial	Los Alamos Canyon	Sampling Purge Water	5	6/19/2018
SV36767LM	LLAO-4	Alluvial	Los Alamos Canyon	Sampling Purge Water	2.1	6/19/2018
SV36767LM	MCO-5	Alluvial	Mortandad Canyon	Sampling Purge Water	5	7/22/2019
SV36767LM	MCO-5	Alluvial	Mortandad Canyon	Sampling Purge Water	5	7/22/2019
SV36767LM	MCO-7	Alluvial	Mortandad Canyon	Sampling Purge Water	5	7/22/2019
SV36767LM	MCO-7	Alluvial	Mortandad Canyon	Sampling Purge Water	5	7/22/2019
SV36767LM	MCO-7	Alluvial	Mortandad Canyon	Sampling Purge Water	1.44	7/22/2019
SV36767LM	MCO-7	Alluvial	Mortandad Canyon	Sampling Purge Water	9.4	7/23/2018
SV36767LM	MCOI-5	Intermediate	Mortandad Canyon	Sampling Purge Water	12.7	5/8/2019
SV36767LM	MCOI-5	Intermediate	Mortandad Canyon	Sampling Purge Water	13.8	1/11/2019
SV36767LM	MCOI-5	Intermediate	Mortandad Canyon	Sampling Purge Water	8.75	7/23/2019

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36767LM	MCOI-5	Intermediate	Mortandad Canyon	Sampling Purge Water	4.24	7/24/2019
SV36767LM	MCOI-6	Intermediate	Mortandad Canyon	Sampling Purge Water	162.44	5/13/2019
SV36767LM	MCOI-6	Intermediate	Mortandad Canyon	Sampling Purge Water	154.44	1/9/2019
SV36767LM	MCOI-6	Intermediate	Mortandad Canyon	Sampling Purge Water	165.1	11/8/2018
SV36767LM	MCOI-6	Intermediate	Mortandad Canyon	Sampling Purge Water	154.56	7/23/2019
SV36767LM	PAO-5n	Alluvial	Los Alamos Canyon	Sampling Purge Water	3.4	6/20/2019
SV36767LM	PAO-5n	Alluvial	Los Alamos Canyon	Sampling Purge Water	6.16	6/12/2018
SV36767LM	PAO-5n	Alluvial	Los Alamos Canyon	Sampling Purge Water	3	6/12/2018
SV36767LM	PCI-2	Intermediate	Pajarito Canyon	Sampling Purge Water	70.52	4/23/2019
SV36767LM	R-10 S1	Regional	Sandia Canyon	Sampling Purge Water	829.4	11/14/2018
SV36767LM	R-10 S2	Regional	Sandia Canyon	Sampling Purge Water	557.6	11/14/2018
SV36767LM	R-10a	Regional	Sandia Canyon	Sampling Purge Water	280	5/21/2019
SV36767LM	R-10a	Regional	Sandia Canyon	Sampling Purge Water	284.04	11/14/2018
SV36767LM	R-10a	Regional	Sandia Canyon	Sampling Purge Water	299.72	5/15/2018
SV36767LM	R-11	Regional	Sandia Canyon	Sampling Purge Water	219.78	7/11/2019
SV36767LM	R-12 S2	Intermediate	Sandia Canyon	Sampling Purge Water	296	7/25/2019
SV36767LM	R-12 S2	Intermediate	Sandia Canyon	Sampling Purge Water	40	7/25/2019
SV36767LM	R-13	Regional	Mortandad Canyon	Sampling Purge Water	70	7/9/2019
SV36767LM	R-13	Regional	Mortandad Canyon	Sampling Purge Water	500	7/9/2019
SV36767LM	R-15	Regional	Mortandad Canyon	Sampling Purge Water	308.18	7/9/2019
SV36767LM	R-16 S2	Regional	Mortandad Canyon	Sampling Purge Water	445	7/10/2019
SV36767LM	R-16 S2	Regional	Mortandad Canyon	Sampling Purge Water	290	7/10/2019
SV36767LM	R-16 S4	Regional	Mortandad Canyon	Sampling Purge Water	289.71	7/25/2019
SV36767LM	R-16r	Regional	Mortandad Canyon	Sampling Purge Water	201.65	7/10/2019
SV36767LM	R-17 S1	Regional	Pajarito Canyon	Sampling Purge Water	224.7	4/18/2019
SV36767LM	R-17 S2	Regional	Pajarito Canyon	Sampling Purge Water	164.25	4/18/2019
SV36767LM	R-2	Regional	Los Alamos Canyon	Sampling Purge Water	143.22	6/26/2019
SV36767LM	R-20 S2	Regional	Pajarito Canyon	Sampling Purge Water	173.6	4/10/2019

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36767LM	R-21	Regional	Mortandad Canyon	Sampling Purge Water	412.3	4/10/2019
SV36767LM	R-21	Regional	Mortandad Canyon	Sampling Purge Water	251.1	4/10/2019
SV36767LM	R-23	Regional	Pajarito Canyon	Sampling Purge Water	265.42	4/17/2019
SV36767LM	R-23i S1	Intermediate	Pajarito Canyon	Sampling Purge Water	29.6	4/11/2019
SV36767LM	R-23i S2	Intermediate	Pajarito Canyon	Sampling Purge Water	120.7	4/11/2019
SV36767LM	R-24	Regional	Los Alamos Canyon	Sampling Purge Water	403.2	6/14/2019
SV36767LM	R-3	Regional	Los Alamos Canyon	Sampling Purge Water	1181.88	6/17/2019
SV36767LM	R-32 S1	Regional	Pajarito Canyon	Sampling Purge Water	311.22	4/17/2019
SV36767LM	R-33 S1	Regional	Mortandad Canyon	Sampling Purge Water	282	7/9/2019
SV36767LM	R-33 S2	Regional	Mortandad Canyon	Sampling Purge Water	201.6	7/9/2019
SV36767LM	R-34	Regional	Mortandad Canyon	Sampling Purge Water	376.39	11/15/2018
SV36767LM	R-35a	Regional	Sandia Canyon	Sampling Purge Water	780	7/19/2019
SV36767LM	R-35b	Regional	Sandia Canyon	Sampling Purge Water	342.36	7/12/2019
SV36767LM	R-36	Regional	Sandia Canyon	Sampling Purge Water	193.14	5/8/2019
SV36767LM	R-36	Regional	Sandia Canyon	Sampling Purge Water	196.49	7/11/2019
SV36767LM	R-37 S1	Intermediate	Pajarito Canyon	Sampling Purge Water	159.9	4/24/2019
SV36767LM	R-37 S2	Regional	Pajarito Canyon	Sampling Purge Water	247.1	4/15/2019
SV36767LM	R-38	Regional	Mortandad Canyon	Sampling Purge Water	159.02	4/10/2019
SV36767LM	R-39	Regional	Pajarito Canyon	Sampling Purge Water	190.07	4/19/2019
SV36767LM	R-3i	Intermediate	Los Alamos Canyon	Sampling Purge Water	22.88	6/24/2019
SV36767LM	R-4	Regional	Los Alamos Canyon	Sampling Purge Water	326.12	6/13/2019
SV36767LM	R-40 S1	Intermediate	Pajarito Canyon	Sampling Purge Water	45	4/12/2019
SV36767LM	R-40 S2	Regional	Pajarito Canyon	Sampling Purge Water	155.04	4/15/2019
SV36767LM	R-40 Si	Intermediate	Pajarito Canyon	Sampling Purge Water	50.02	4/22/2019
SV36767LM	R-40 Si	Intermediate	Pajarito Canyon	Sampling Purge Water	54.72	10/19/2018
SV36767LM	R-41 S2	Regional	Pajarito Canyon	Sampling Purge Water	163.02	4/12/2019
SV36767LM	R-43 S2	Regional	Sandia Canyon	Sampling Purge Water	132.24	5/16/2019
SV36767LM	R-43 S2	Regional	Sandia Canyon	Sampling Purge Water	131.2	7/11/2019

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36767LM	R-44 S1	Regional	Mortandad Canyon	Sampling Purge Water	233.1	7/15/2019
SV36767LM	R-44 S2	Regional	Mortandad Canyon	Sampling Purge Water	294.22	7/15/2019
SV36767LM	R-45 S2	Regional	Mortandad Canyon	Sampling Purge Water	346.32	7/16/2019
SV36767LM	R-49 S1	Regional	Pajarito Canyon	Sampling Purge Water	278	4/16/2019
SV36767LM	R-49 S2	Regional	Pajarito Canyon	Sampling Purge Water	226.98	4/22/2019
SV36767LM	R-50 S2	Regional	Mortandad Canyon	Sampling Purge Water	422.4	7/12/2019
SV36767LM	R-51 S1	Regional	Pajarito Canyon	Sampling Purge Water	227.15	4/19/2019
SV36767LM	R-51 S2	Regional	Pajarito Canyon	Sampling Purge Water	342.65	4/19/2019
SV36767LM	R-52 S1	Regional	Pajarito Canyon	Sampling Purge Water	252.8	4/9/2019
SV36767LM	R-52 S2	Regional	Pajarito Canyon	Sampling Purge Water	195.6	4/9/2019
SV36767LM	R-53 S1	Regional	Pajarito Canyon	Sampling Purge Water	271.35	4/25/2019
SV36767LM	R-53 S2	Regional	Pajarito Canyon	Sampling Purge Water	345.6	4/25/2019
SV36767LM	R-54 S1	Regional	Pajarito Canyon	Sampling Purge Water	194.67	4/24/2019
SV36767LM	R-54 S2	Regional	Pajarito Canyon	Sampling Purge Water	236.16	4/24/2019
SV36767LM	R-55 i	Intermediate	Pajarito Canyon	Sampling Purge Water	177.5	4/12/2019
SV36767LM	R-55 i	Intermediate	Pajarito Canyon	Sampling Purge Water	161.84	10/19/2018
SV36767LM	R-55 S1	Regional	Mortandad Canyon	Sampling Purge Water	378.75	4/23/2019
SV36767LM	R-55 S2	Regional	Mortandad Canyon	Sampling Purge Water	275.6	4/25/2019
SV36767LM	R-57 S1	Regional	Pajarito Canyon	Sampling Purge Water	261.75	4/11/2019
SV36767LM	R-57 S2	Regional	Pajarito Canyon	Sampling Purge Water	214.2	4/11/2019
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	238.05	8/9/2018
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	231.84	7/18/2018
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	230.28	9/14/2018
SV36767LM	R-61 s1	Regional	Mortandad Canyon	Sampling Purge Water	238.12	4/19/2019
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	228.8	12/17/2018
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	227.13	2/21/2019
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	241.2	1/8/2019
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	228	3/22/2019

Consolidation Tank ID #	Well Name	Well Type	Watershed	Description	Volume (gal)	Generation Date
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	236.3	5/16/2019
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	228.39	11/20/2018
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	229.52	10/30/2018
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	240	7/17/2019
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	241.92	6/6/2019
SV36767LM	R-61 S1	Regional	Mortandad Canyon	Sampling Purge Water	236.68	8/15/2019
SV36767LM	R-67	Regional	Sandia Canyon	Sampling Purge Water	239.4	5/10/2019
SV36767LM	R-67	Regional	Sandia Canyon	Sampling Purge Water	208	7/24/2019
SV36767LM	SCI-1	Intermediate	Sandia Canyon	Sampling Purge Water	12.07	5/20/2019
SV36767LM	SCI-1	Intermediate	Sandia Canyon	Sampling Purge Water	8.82	7/19/2019
SV36767LM	SIMR-2	Regional	Mortandad	Sampling Purge Water	251.85	6/12/2019
SV36767LM	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	233.83	5/21/2019
SV36767LM	SIMR-2	Regional	Mortandad Canyon	Sampling Purge Water	258.4	5/21/2019
SV36767LM	SWA 1-1	Alluvial	Sandia Canyon	Sampling Purge Water	2.25	5/30/2018
SV36767LM	SWA 1-2	Alluvial	Sandia Canyon	Sampling Purge Water	1.4	5/30/2018
SV36767LM	SWA 1-3	Alluvial	Sandia Canyon	Sampling Purge Water	1.12	5/30/2018
SV36767LM	SWA 4-11	Alluvial	Sandia Canyon	Sampling Purge Water	1.4	7/25/2018
SV36767LM	TW-2Ar	Intermediate	Los Alamos Canyon	Sampling Purge Water	48.18	6/21/2019

^a S1 = Screen 1

^b S2 = Screen 2

^c S3 = Screen 3

^d S4 = Screen 4

