



Project: RAES TO33 Ablation TS				Sampler Name Print: Andrew Halverson			
Project Site: Church Rock				Sampler Signature: <i>[Signature]</i>			
Test Date: 8/22-8/25/2022							
Test Time: All day							
Soil Samples				Slurry/Water Samples			
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample Tare Mass [lb]
CR-L-0-SL-01	1461.34	8/23	10:03 AM	CR-L-4-SY	1.2	17.6 ✓	16.4
CR-M-0-SL-01	1384.34	8/23	10:32 AM	CR-L-8-SY	1.2	17.8 18.2	16.6
CR-H-0-SL-01	1763.06	8/23	10:51 AM	CR-L-30-SY	1.2	18.0 ✓	16.8
CR-H-0-KY	—	8/24	12 PM	CR-M-4-SY	1.2	18.4 ✓	17.2
CR-H-0-KY	1713.58	8/24	12 PM	CR-M-8-SY	1.2	20.2 ✓	19.0
				CR-M-30-SY	1.2	19.2 ✓	18.0
				CR-M-4-SY	1.2	20.8 ✓	19.6
				CR-M-8-SY	1.2	20.0 ✓	18.8
				CR-M-30-SY	1.2	21.0 20.0	19.8
(1) SITE ID: CR = Church Rock CTS = Cove Transfer Station QV = Quivera				(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)			
(2) CONC: L = low M = medium H = high				(4) Matrix ID: SY = Slurry SL = Soil WT = Water			
				(5) Dup differentiator 01 = original 02 = duplicate			
				Example: QV-M-T-SL-01			
				See Tt SAP Table A-16			

Notes: CR-M-0-KY used for ~~ken~~ sample by kenyon's request of CR-M-0 coarse feed after pre-cutting. ~~No mass recorded.~~ Half quart bag full. Gross & Tare written on



Project: RAES TO33 Ablation TS Project Site: Church Rock Test Date: 8/22-8/25/2022 Test Time: All Day				Sampler Name Print: Andrew Halverson Sampler Signature: <i>[Signature]</i>			
Soil Samples				Slurry/Water Samples			
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample ^{Net} Tare Mass [lb]
				CR-L-O-F-01	2.2	41.6 ✓+	39.4
				CR-L-O-F-02	2.2	48.0 ✓-	45.8
				CR-L-O-F-03	2.2	18.6 ✓+	16.4
				CR-L-O-F-WT	1.2	16.0 ✓	14.8
				CR-M-O-F-01	2.2	38.0 37.6	35.8
				CR-M-O-F-02	2.2	43.8 ✓	41.6
				CR-M-O-F-WT	1.2	16.8 ✓+	15.6
				CR-H-O-F-01	2.2	41.6 ✓+	39.4
				CR-H-O-F-02	2.2	44.6 ✓	42.4
				CR-H-O-F-WT	1.2		
(1) SITE ID: CR = Church Rock CTS = Cove Transfer Station QV = Quivera				(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)			
(2) CONC: L = low M = medium H = high				(4) Matrix ID: SY = Slurry SL = Soil WT = Water			
				(5) Dup differentiator 01 = original 02 = duplicate			
				Example: QV-M-T-SL-01 See Tt SAP Table A-16			

Notes: All water settled on CR-H-O-F. No water settled sampled.

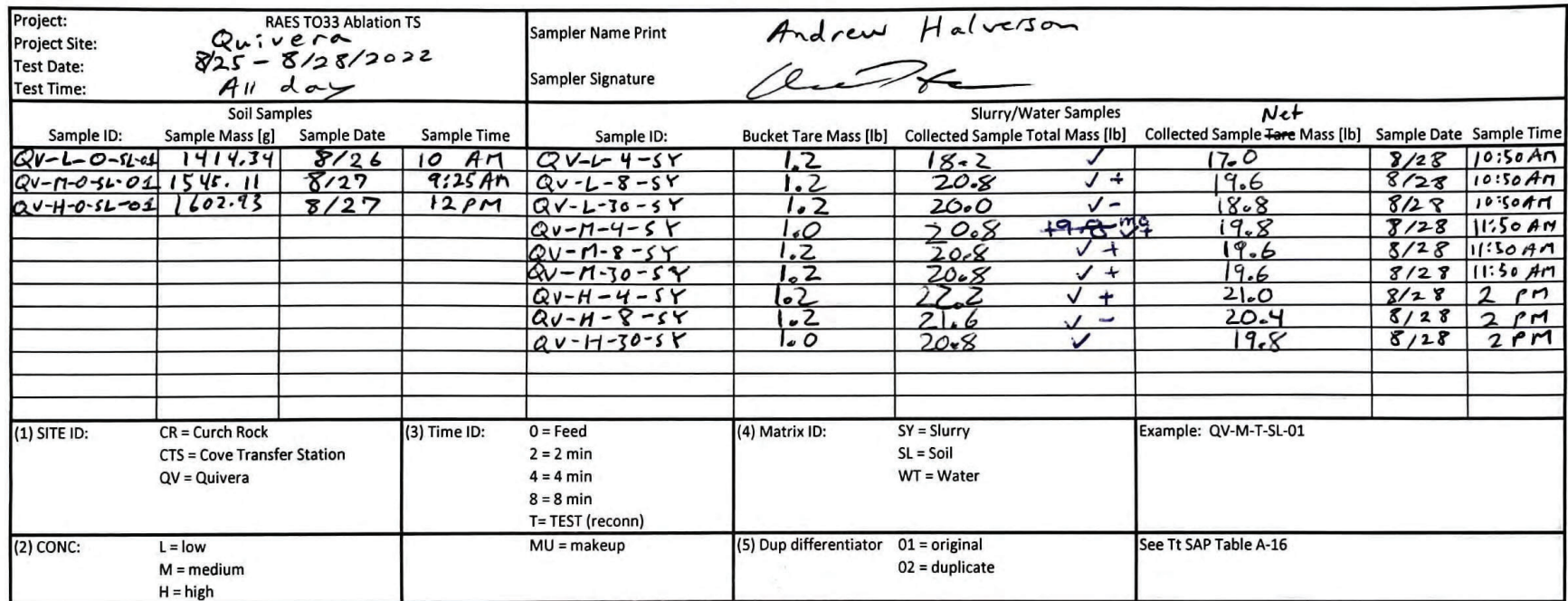


includes
bag
mass

Project: RAES TO33 Ablation TS Project Site: CR-Logging at Disa H1A Test Date: 1/2/2022 Test Time:				Sampler Name Print: maddie orrell Sampler Signature: maddie orrell			
Soil Samples				Slurry/Water Samples			
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample Tare Mass [lb]
CR-L-0-SL-01	1475.75			CR-L-4-SY	1.2	17.6	16.4
CR-M-0-SL-01	1407.20			CR-L-8-SY	1.2	18.2	17.0
CR-H-0-SL-01	1776.93			CR-L-30-SY	1.2	18.0 18.2	17.0
CR-H-0-KY	719.50			CR-M-4-SY	1.2	18.6	17.4
				CR-M-8-SY	1.2	20.0	18.8
				CR-M-30-SY	1.2	19.4	18.2
				CR-H-4-SY	1.2	21.0	19.8
				CR-H-8-SY	1.2	20.0	18.8
				CR-H-30-SY	1.2	20.0	18.8
(1) SITE ID: CR = Curch Rock CTS = Cove Transfer Station QV = Quivera				(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)		(4) Matrix ID: SY = Slurry SL = Soil WT = Water	
(2) CONC: L = low M = medium H = high				MU = makeup		(5) Dup differentiator 01 = original 02 = duplicate	
						Example: QV-M-T-SL-01 See Tt SAP Table A-16	



Project: RAES TO33 Ablation TS Project Site: CR- Logging at DISA HQ Test Date: 9/2/2022 Test Time:				Sampler Name Print: Maddie Orreil Sampler Signature: Maddie Orreil			
Soil Samples				Slurry/Water Samples			
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample Tare Mass [lb]
				CR-L-O-F-01	2.2	41.8	39.6
				CR-L-O-F-02	2.2	39.8	37.6
				CR-L-O-F-03	2.2	18.8	16.6
				CR-L-O-F-WT	1.2	16.0	14.8
				CR-M-O-F-01	2.2	37.6	35.4
				CR-M-O-F-02	2.2	43.8	41.6
				CR-M-O-F-WT	1.2	17.0	15.8
				CR-H-O-F-01	2.2	41.8	39.6
				CR-H-O-F-02	2.2	44.6	42.4
(1) SITE ID: CR = Curch Rock CTS = Cove Transfer Station QV = Quivera				(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)		(4) Matrix ID: SY = Slurry SL = Soil WT = Water	
(2) CONC: L = low M = medium H = high				MU = makeup		(5) Dup differentiator 01 = original 02 = duplicate	
						Example: QV-M-T-SL-01 See Tt SAP Table A-16	



Notes Gross & Tare Mass written on soil sample bags. Stored on ice in cooler.



Project: RAES TO33 Ablation TS Project Site: Quiviera Test Date: 8/25/2022 - 8/28/2022 Test Time: All Day				Sampler Name Print: Andrew Halverson Sampler Signature: <i>[Signature]</i>			
Soil Samples				Slurry/Water Samples			
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample ^{Net} Tare Mass [lb]
				QV-L-O-F-01	2.2	47.0	✓ 44.8
				QV-L-O-F-WT	1.2	15.6	✓ 14.4
				QV-M-O-F-01	2.2	49.4	✓ 47.2
				QV-M-O-F-02	2.2	18.0	✓ 15.8
				QV-M-O-F-WT	1.2	18.6	✓ 17.4
				QV-H-O-F-01	2.2	47.0	✓ 44.8
				QV-H-O-F-02	2.2	21.0	✓ 18.8
				QV-H-O-F-WT	56-2-2 1.2	17.0	✓+ 15.8
(1) SITE ID: CR = Curch Rock CTS = Cove Transfer Station QV = Quiviera				(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)			
(2) CONC: L = low M = medium H = high				(4) Matrix ID: SY = Slurry SL = Soil WT = Water Example: QV-M-T-SL-01			
				(5) Dup differentiator 01 = original 02 = duplicate See Tt SAP Table A-16			



Project: RAES TO33 Ablation TS Project Site: <i>QV Logging at DISA HA</i> Test Date: <i>9/2/2022</i> Test Time:				Sampler Name Print: <i>Maddie Orrell</i> Sampler Signature: <i>Maddie Orrell</i>			
Soil Samples				Slurry/Water Samples			
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample Tare Mass [lb] Sample Date Sample Time
<i>QV-L-0-SL-01</i>	<i>1426.74</i>			<i>QV-L-4-SY</i>	<i>1.2</i>	<i>18.2</i>	<i>17.0</i>
<i>QV-M-0-SL-02</i>	<i>1556.62</i>			<i>QV-L-8-SY</i>	<i>1.2</i>	<i>21.0</i>	<i>19.8</i>
<i>QV-H-0-SL-01</i>	<i>1614.47</i>			<i>QV-L-30-SY</i>	<i>1.2</i>	<i>21.8</i>	<i>18.6</i>
				<i>QV-M-4-SY</i>	<i>1.0</i>	<i>21.0</i>	<i>20.0</i>
				<i>QV-M-8-SY</i>	<i>1.2</i>	<i>21.0</i>	<i>19.8</i>
				<i>QV-M-30-SY</i>	<i>1.2</i>	<i>21.0</i>	<i>19.8</i>
				<i>QV-H-4-SY</i>	<i>1.2</i>	<i>22.4</i>	<i>21.2</i>
				<i>QV-H-8-SY</i>	<i>1.2</i>	<i>21.4</i>	<i>20.2</i>
				<i>QV-H-30-SY</i>	<i>1.0</i>	<i>20.8</i>	<i>19.8</i>
(1) SITE ID: CR = Curch Rock CTS = Cove Transfer Station QV = Quivera				(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)		(4) Matrix ID: SY = Slurry SL = Soil WT = Water	
(2) CONC: L = low M = medium H = high				MU = makeup		(5) Dup differentiator 01 = original 02 = duplicate	
						Example: QV-M-T-SL-01 See Tt SAP Table A-16	

includes bag mass



Project: RAES TO33 Ablation TS Project Site: QV-Logging at DISA HA Test Date: 9/2/2022 Test Time:				Sampler Name Print: Maddie Orrell Sampler Signature: Madeline Orrell			
Soil Samples				Slurry/Water Samples			
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample Tare Mass [lb]
				QV-L-O-F-01	2.2	47.0	44.8
				QV-L-O-F-WT	1.2	15.6	14.4
				QV-M-O-F-01	2.2	49.4	47.2
				QV-M-O-F-02	2.2	18.0	15.8
				QV-M-O-F-WT	1.2	18.6	17.4
				QV-H-O-F-01	2.2	47.0	44.8
				QV-H-O-F-02	2.2	21.0	18.8
				QV-H-O-F-WT	1.2	17.2	16.0
(1) SITE ID: CR = Curch Rock CTS = Cove Transfer Station QV = Quivera				(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)		(4) Matrix ID: SY = Slurry SL = Soil WT = Water	
(2) CONC: L = low M = medium H = high				MU = makeup		(5) Dup differentiator 01 = original 02 = duplicate	
				Example: QV-M-T-SL-01 See Tt SAP Table A-16			



Project: RAES T033 Ablation TS Project Site: COVE Transfer Station Test Date: 8/29 - 8/31/2022 Test Time: All day				Sampler Name Print: Andrew Halverson Sampler Signature: <i>Andrew Halverson</i>			
Soil Samples				Slurry/Water Samples			
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample ^{Net} Tare Mass [lb]
CTS-L-0-SL-01	1272.61	8/30	10 AM	CTS-L-4-SY	1.2	19.4 ✓	18.2
CTS-L-0+4.inch	1369.23	8/30	10 AM	CTS-L-8-SY	1.2	19.2 ✓	18.0
CTS-M-0-SL-01	1401.79	8/30	10 AM	CTS-L-30-SY	1.2	19.8 ✓	18.6
CTS-M-0+4.inch	1518.72	8/30	10 AM	CTS-M-4-SY	1.2	19.8 ✓	18.6
CTS-H-0-SL-01	1576.09	8/30	10 AM	CTS-M-8-SY	1.2	19.8 ✓	18.6
CTS-H-0+4.inch	1383.60	8/30	10 AM	CTS-M-30-SY	1.2	19.8 ✓	18.6
				CTS-H-4-SY	1.2	18.2 ✓	17.0
				CTS-H-8-SY	1.2	19.8 ✓	18.6
				CTS-H-30-SY	1.2	19.2 ✓	18.0
(1) SITE ID: CR = Curch Rock CTS = Cove Transfer Station QV = Quivera				(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)		(4) Matrix ID: SY = Slurry SL = Soil WT = Water	
(2) CONC: L = low M = medium H = high				MU = makeup		(5) Dup differentiator 01 = original 02 = duplicate	
Example: QV-M-T-SL-01 See Tt SAP Table A-16							

Notes: Soil samples double bagged. Put in cooler on ice



Project: RAES TO33 Ablation TS Project Site: CTS-Logging at DISA HQ Test Date: 9/2/2022 Test Time:				Sampler Name Print: maddie orrell Sampler Signature: Maddie Orrell					
Soil Samples				Slurry/Water Samples					
Sample ID:	Sample Mass [g]	Sample Date	Sample Time	Sample ID:	Bucket Tare Mass [lb]	Collected Sample Total Mass [lb]	Collected Sample Tare Mass [lb]	Sample Date	Sample Time
CTS-L-0-SL-02	1283.64			CTS-L-4-SY	1.2	19.4	18.2		
CTS-L-0-4-min	1380.33			CTS-L-8-SY	1.2	19.2	18.0		
CTS-M-0-SL-02	1412.94			CTS-L-30-SY	1.2	20.0	18.8		
CTS-M-0-4-min	1529.97			CTS-M-4-SY	1.2	19.8	18.6		
CTS-H-0-SL-02	1587.48			CTS-M-8-SY	1.2	19.8	18.6		
CTS-H-0-4-min	1394.80			CTS-M-30-SY	1.2	19.8	18.6		
				CTS-H-4-SY	1.2	18.2	17.0		
				CTS-H-8-SY	1.2	19.8	18.6		
				CTS-H-30-SY	1.2	19.2	18.0		
(1) SITE ID: CR = Curch Rock CTS = Cove Transfer Station QV = Quivera			(3) Time ID: 0 = Feed 2 = 2 min 4 = 4 min 8 = 8 min T = TEST (reconn)		(4) Matrix ID: SY = Slurry SL = Soil WT = Water		Example: QV-M-T-SL-01		
(2) CONC: L = low M = medium H = high			MU = makeup		(5) Dup differentiator 01 = original 02 = duplicate		See Tt SAP Table A-16		

includes
bag
mass