SDG COVER PAGE

Alliance Technical Group, LLC Lab Name: Contract: 68HERH20D0011 Lab Code: Case No.: 51772 MA No.: 3225.1,3226.1 SDG No.: MYDA73 SOW No. : SFAM01.1 Analysis Method EPA Sample No. Lab Sample Id ICP-AES ICP-MS Mercury Cyanide MYDA73 P4298-01 Χ Χ MYDA74 P4298-02 Χ Χ MYDA75 P4298-03 Χ Χ MYDA76 P4298-04 Χ MYDA77 P4298-05 Χ Χ MYDA78 P4298-06 Χ Χ MYDA79 P4298-07 Χ Χ MYDA80 P4298-08 Χ Χ P4298-09 MYDA81 Χ Χ MYDA82 P4298-10 Χ Χ Χ Χ MYDA83 P4298-11 MYDA84 P4298-12 Χ Χ MYDA85 P4298-13 Χ Χ Χ Χ MYDA86 P4298-14 MYDA87 P4298-15 Χ Χ MYDA88 P4298-16 Χ Χ MYDA88D P4298-17 Χ Χ MYDA88S P4298-18 Χ Χ MYDA89 P4298-19 Χ Χ MYDA90 P4298-20 Χ Χ MYDA91 P4298-21 Χ Χ MYDA92 Χ Χ P4298-22

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed in the SDG Narrative. All edits and manual integrations have been peer-reviewed. Release of the data contained in this hardcopy Complete SDG File and in the electronic data submitted has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature.

Signature:	 Name:	
Date:	Title:	

68HERH20D0011

SDG # MYDA73

USEPA CLP COC (LAB COPY)

DateShipped: 10/3/2024 AirbillNo: 7790 0057 3333 CarrierName: FedEx

CHAIN OF CUSTODY RECORD

Case #: 51772

No: 9-061924-140935-0073

Lab: Alliance Technical Group LLC

Lab Contact: Mohammad Ahmed

Cooler #: 51772-073 Lab Phone: 908-728-3151 For Lab Use

Sample Identifier	CLP	Matrix/Sampler	Coll.	Analysis/Turnaround	lag/Preservative/bottles	Location	Date/Time	Only
	Sample No.		Method	(Days)	0.5000 (None) (1)	90376-D-0007	06/18/2024 14:40	
90376-D-0007-01	MYDA62	Soil/ REAC	Grab	ICP-AES 11(21)	9-0020 (None) (1)	90376-E-0003	06/18/2024 14:58	
90376-E-0003-01	MYDA63	Soil/ REAC	Grab	ICP-AES (1(21)	0 6000 (None) (1)	90376-D-0012	06/18/2024 14:45	
90376-D-0012-01	MYDA64	Soil/ REAC	Grab	ICP-AES 11(21)	9-3022 (None) (1)	00376-D-0005	06/18/2024 14:46	
00376 D_0005_01	MYDA65	Soil/ REAC	Grab	ICP-AES 11(21)	8-2023 (Notie) (1)	90070	0040000444.40	
900/0-D-0000-01	110000	CAIL DEVO	Grah	ICP-AES 11(21)	9-5024 (None) (1)	90376-E-0008	U6/18/2024 14:40	•
90376-E-0008-03	MYDAGO	0011 757	2 20	ICD AEC 11/21)	9-5025 (None) (1)	90376-D-0009	06/18/2024 14:50	
90376-D-0009-01	MYDA67	Soil/ REAC	Grab		0-5026 (None) (1)	90376-D-0011	06/18/2024 14:52	
90376-D-0011-01	MYDA68	Soil/ REAC	Grab	ICP-AES 11(21)	9-0020 (14011c) (1)	00076 D 0001	06/18/2024 14:53	
00376-D-0001-01	MYDA69	Soil/ REAC	Grab	ICP-AES 11(21)	8-2027 (Molle) (1)	30000	3C-V1 VCUC/01/30	
00276 E_0000_01	MYDA70	Soil/ REAC	Grab	ICP-AES 11(21)	9-5028 (None) (1)	900/0-1-0000	001000000000000000000000000000000000000	
0000000	MYDA71	Soil/ REAC	Grab	ICP-AES 11(21)	9-5029 (None) (1)	903/6-D-0008	06/16/2024 14:35	
903/0-0-000-01	NAVDA72	CON DEAC	Grab	ICP-AES 11(21)	9-5030 (None) (1)	90377-E-0001	06/18/2024 15.25	
90377-E-0001-01	MYDA/2	SOW REAC	Ciac	ICB_AES 11(21)	9-5031 (None) (1)	90377-C-0008	06/18/2024 14:25	1
90377-C-0008-01	MYDA73	Soil/ REAC	Grab	CT 7 FO (4/34)	9-5032 (None) (1)	90377-B-0002	06/18/2024 16:00	7
90377-B-0002-01	MYDA74	Soil/ REAC	Grab	CT-AEO (1(A1)	0 5033 (None) (1)	90377-A-0003	06/18/2024 15:57	2
90377-A-0003-02	MYDA75	Soil/ REAC	Grab	ICP-AES 11(21)	9=0000 (None) (1)	90377-A-0003	06/18/2024 15:56	2
90377-A-0003-01	MYDA76	Soil/ REAC	Grab	ICP-AES 11(21)	9-000+ (None) (1)	90377-A-S0001		1
90377-A-S0001-	MYDA77	Soil/ REAC	Grab	ICP-AES 11(21)	9-5055 (Notic) (1)			-
9					0-5036 (None) (1)	90377-A-0010	06/18/2024 15:50	7
90377-A-0010-01	MYDA78	Soil/ REAC	Grab	CT-AES 1(Z1)	0 5037 (None) (1)	90377-F-0002	06/18/2024 15:43	4
90377-E-0002-01	MYDA79	Soil/ REAC	Grab	(CP-AES 11(Z1)	9-303/ (140116/ (1)			

Cu, Ni, Pb, Sb, Se,Tl, V, Zn	Sample(s) to be used for Lab QC: 90376-E-0008-03 Tag 9-5024 - Special instructions: ICF-ACS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, C1+Metals: Ag, Al, As, Ba, Be, Ca, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sb, Se, Ti, V, Zn ICF-MS 11+ Metals: Ag, As, Ba, Be, Cd, Co, Cr, Cu, Cu, Cu, Cu, Cu, Cu, Cu, Cu, Cu, Cu	
	Cd, Co, Cr, Samples Transferred From Chain of Custody #	Shipment for Case Complete? N

Analysis Key: ICP-AES 11=ICP-AES 11+Metals

		I to	OF OHS	Items/Reason Relinqu
		on July to the same	Monny WESTON	Relinquished by (Signature and Organization)
			1600	
			2	Received by (Signature and Organization)
			10-4-24	Pate/Ime
कार ०५	no temp shert	Custody Seel Intent	10-4-21 IR-6-41 20.3	Sample Condition open receipt

68HERH20D0011

USEPA CLP COC (LAB COPY)

DateShipped: 10/3/2024 CarrierName: FedEx

CHAIN OF CUSTODY RECORD

Case #: 51772 Cooler #: 51772-073

SDG # MYDA73

No: 9-061924-140935-0073

Lab: Alliance Technical Group LLC
Lab Contact: Mohammad Ahmed
Lab Phone: 908-728-3151

Sample No. Method MYDA80 Soil/ REAC Grab ICP- MYDA81 Soil/ REAC Grab ICP- MYDA82 Soil/ REAC Grab ICP- MYDA83 Soil/ REAC Grab ICP- MYDA84 Soil/ REAC Grab ICP- MYDA85 Soil/ REAC Grab ICP- MYDA86 Soil/ REAC Grab ICP- MYDA86 Soil/ REAC Grab ICP-	Sample Identifier	단	Matrix/Sampler	Coll.	Analysis/Turnaround	Tag/Preservative/Bottles	Location	Collection Date/Time	Only
MYDA80 Soil/ REAC Grab ICP-AES 11(21) 9-5038 (None) (1) MYDA81 Soil/ REAC Grab ICP-AES 11(21) 9-5039 (None) (1) MYDA82 Soil/ REAC Grab ICP-AES 11(21) 9-5040 (None) (1) MYDA83 Soil/ REAC Grab ICP-AES 11(21) 9-5041 (None) (1) MYDA85 Soil/ REAC Grab ICP-AES 11(21) 9-5042 (None) (1) MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5043 (None) (1) MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5044 (None) (1)	Sample lacinities	Sample No.		Method	(Days)			06/18/2024 15:41	7
MYDA81 Soil/ REAC Grab ICP-AES 11(21) 9-5039 (None) (1) MYDA82 Soil/ REAC Grab ICP-AES 11(21) 9-5040 (None) (1) MYDA83 Soil/ REAC Grab ICP-AES 11(21) 9-5041 (None) (1) MYDA84 Soil/ REAC Grab ICP-AES 11(21) 9-5042 (None) (1) MYDA85 Soil/ ERT Grab ICP-AES 11(21) 9-5043 (None) (1) MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5044 (None) (1)	1 0000	MYDARO	Soil/ REAC	Grab	ICP-AES 11(21)	8-2020 (MOLIE) (1)	-	0014010001 45:30	1
MYDA81 Soli/ REAC Grab ICP-AES 11(21) 9-5040 (None) (1) MYDA83 Soli/ REAC Grab ICP-AES 11(21) 9-5041 (None) (1) MYDA84 Soli/ REAC Grab ICP-AES 11(21) 9-5042 (None) (1) MYDA85 Soli/ ERT Grab ICP-AES 11(21) 9-5043 (None) (1) MYDA86 Soli/ REAC Grab ICP-AES 11(21) 9-5044 (None) (1)	903//-E-0010-01	NI COO		Crah	ICP-AES 11(21)	9-5039 (None) (1)		06/18/2024 15.58 7 6	2
MYDA82 Soil/ REAC Grab ICP-AES 11(21) Grab (CP) MYDA83 Soil/ REAC Grab ICP-AES 11(21) 9-5041 (None) (1) MYDA84 Soil/ REAC Grab ICP-AES 11(21) 9-5042 (None) (1) MYDA85 Soil/ REAC Grab ICP-AES 11(21) 9-5043 (None) (1) MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5044 (None) (1)	90377-E-0005-01	MYDA81	SOII/ NEAC	Q as	100 ATO 44/04	g_5040 (None) (1)		06/18/2024 15:34	1 16
MYDA83 Soil/ REAC Grab ICP-AES 11(21) 9-5041 (None) (1) MYDA84 Soil/ REAC Grab ICP-AES 11(21) 9-5042 (None) (1) MYDA85 Soil/ ERT Grab ICP-AES 11(21) 9-5043 (None) (1) MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5044 (None) (1)	00377_E_0006-01	MYDA82	Soil/ REAC	Grab	ICP-AES 11(21)	9-00+0 (14010) (1)	- 1	06/18/2024 16:03 / \1	1 =
MYDA83 Soli/ REAC Grab ICP-AES 11(21) 9-5042 (None) (1) MYDA85 Soil/ ERT Grab ICP-AES 11(21) 9-5043 (None) (1) MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5044 (None) (1)	803//-E-0000-01		מאם של אור אם	Grah	ICP-AES 11(21)	9-5041 (None) (1)		00/10/2027 10:00	
MYDA84 Soil/ REAC Grab ICP-AES 11(21) 9-5043 (None) (1) MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5044 (None) (1)	90377-B-0011-01	MYDA83	SOIL KEAC	Gias	IOD AES 11/31)	9-5042 (None) (1)		06/18/2024 15:26	7
MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5043 (None) (1) MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-5044 (None) (1)	90377-E-0009-01	MYDA84	Soil/ REAC	Grab	CT-AE0 1(41)	0 50.12 (None) (1)		06/18/2024 16:05 / 13	くら
MYDA86 Soil/ REAC Grab ICP-AES 11(21) 9-3044 (NUIR) (1)	90377-B-0004-01	MYDA85	Soil/ ERT	Grab	ICP-AES (I(Z))	0 5044 (None) (1)	- 1	06/18/2024 15:23 /	1
	00377_E_0008-01	MYDA86	Soil/ REAC	Grab	(CP-AES 11(21)	9-3044 (14016) (1)	- 11		

Special Instructions: ICP-AES 11+Metals:Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn ICP-MS 11+Metals: Ag, As, Ba,Be, Cd, Co, Cr, Cu, Ni, Pb, Sb, Se,Tl, V, Zn

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: ICP-AES 11=ICP-AES 11+Metals

		(Jehn Martin Wester)		Items/Reason Relinquished by (Signature and Organization)	
		9	10/3/24@	Date/Time	
			2	Received by (Sigliature and Organization)	The Article and Organization
			10-4.24	2.2	Date/Ime
No 176	no Temp Blank	Pustody Seal Total	10-4.24 TR-6 # 20.3		Date/Time Sample Collabor Open Newspir

USEPA CLP COC (LAB COPY)

CarrierName: FedEx DateShipped: 10/3/2024

68HERH20D0011

SDG # MYDA73

No: 9-061924-140938-0074

Lab: Alliance Technical Group LLC

Lab Contact: Mohammad Ahmed Lab Phone: 908-728-3151

CHAIN OF CUSTODY RECORD

Cooler #: 51772-074 Case #: 51772

Sample Identifier	CLP Sample No.	Matrix/Sampler	Coll.	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
90377-E-0004-01	MYDA87	Soil/ REAC	Grab	ICP-AES 11(21)	9-5045 (None) (1)	90377-E-0004	06/18/2024 15:21	74
90377-C-0004-03	MYDA88	Soil/ REAC	Grab	ICP-AES 11(21)	9-5046 (None) (1)	90377-C-0004	06/18/2024 15:19	1 6.00
90377-D-0004-01	MYDA89	Soil/ REAC	Grab	ICP-AES 11(21)	9-5047 (None) (1)	90377-D-0004	06/18/2024 14:50	7
90377-D-0005-01	MYDA90	Soil/ REAC	Grab	ICP-AES 11(21)	9-5048 (None) (1)	90377-D-0005	06/18/2024 14:47	8
90377-D-0008-01	MYDA91	Soil/ REAC	Grab	ICP-AES 11(21)	9-5049 (None) (1)	90377-D-0008	06/18/2024 14:43	19
90377-D-0001-01	MYDA92	Soil/ REAC	Grab	ICP-AES 11(21)	9-5050 (None) (1)	90377-D-0001	06/18/2024 14:39	g
90377-D-0006-01	MYDA93	Soil/ REAC	Grab	ICP-AES 11(21)	9-5051 (None) (1)	90377-D-0006	06/18/2024 14:35	
90377-D-0003-01	MYDA94	Soil/ REAC	Grab	ICP-AES 11(21)	9-5052 (None) (1)	90377-D-0003	06/18/2024 14:34	
90377-D-0007-01	MYDA95	Soil/ REAC	Grab	ICP-AES 11(21)	9-5053 (None) (1)	90377-D-0007	06/18/2024 14:31	
90377-D-0002-01	MYDA96	Soil/ REAC	Grab	ICP-AES 11(21)	9-5054 (None) (1)	90377-D-0002	06/18/2024 14:29	
90377-E-0007-01	MYDA97	Soil/ REAC	Grab	ICP-AES 11(21)	9-5055 (None) (1)	90377-E-0007	06/18/2024 15:30	
90377-A-0005-01	MYDA98	Soil/ REAC	Grab	ICP-AES 11(21)	9-5056 (None) (1)	90377-A-0005	06/18/2024 16:40	
90377-C-0005-01	MYDA99	Soil/ ERT	Grab	ICP-AES 11(21)	9-5057 (None) (1)	90377-C-0005	06/18/2024 17:08	
90377-C-0002-01	MYDAA0	Soil/ REAC	Grab	ICP-AES 11(21)	9-5058 (None) (1)	90377-C-0002	06/18/2024 17:06	
90377-C-0007-01	MYDAA1	Soil/ REAC	Grab	ICP-AES 11(21)	9-5059 (None) (1)	90377-C-0007	06/18/2024 17:03	
90377-C-0003-01	MYDAA2	Soil/ ERT	Grab	ICP-AES 11(21)	9-5060 (None) (1)	90377-C-0003	06/18/2024 17:03	
90377-B-0008-01	MYDAA3	Soil/ REAC	Grab	ICP-AES 11(21)	9-5061 (None) (1)	90377-B-0008	06/18/2024 16:58	
90377-B-0003-01	MYDAA4	Soil/ REAC	Grab	ICP-AES 11(21)	9-5062 (None) (1)	90377-B-0003	06/18/2024 16:57	
90377-A-0001-01	MYDAA5	Soil/ ERT	Grab	ICP-AES 11(21)	9-5063 (None) (1)	90377-A-0001	06/18/2024 16:56	

Sample(s) to be used for Lab QC: 90377-C-0004-03 Tag 9-5046 - Special Instructions: ICP-AES 11+Metals:Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,TI,V,Zn ICP-MS 11+ Metals: Ag, As, Ba,Be, Cd, Co, Cr, Cu, Ni, Pb, Sb, Se,TI, V, Zn

Samples Transferred From Chain of Custody # Shipment for Case Complete? N

Analysis Key: ICP-AES 11=ICP-AES 11+Metals

FORM DC-1 SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group		Page 1_of		
Received By (Print Name)	aa Veri	Log-in Date 10/4/2024		
Received By (Signature)				
Case Number 51772	SDG No. MYDA73	MA No. 3225.1,3226.1		

Remarks:	
1. Custody Seal (s)	Present, Intact
2. Custody Seal Nos.	n/a
3. Traffic Reports/Chain Of Custody Records	Present
4. Airbill	Present
5. Airbill No. and Shipping Container ID No.	779000573333 1
6. Shipping Container Temperature Indicator Bottle	Absent
7. Shipping Container Temperature	20.3 Degree C
8. Sample Condition	Intact
9. Sample Tags Sample Tag Numbers	Absent Listed on Traffic Report
10. Does information on Traffic Reports/Chain of Custody Records and Sample Tags agree ?	Yes
11. Date Received at Lab	10/04/2024
12.Time Received	09:39

			Correspo	nding	
	EPA Sample #	Aqueous Water Sample pH	Sample Tag #	Assigned Lab #	Remarks: Condition of Sample Shipment, etc.
1	MYDA73	N/A	9-5031	P4298-01	Intact
2	MYDA74	N/A	9-5032	P4298-02	Intact
3	MYDA75	N/A	9-5033	P4298-03	Intact
4	MYDA76	N/A	9-5034	P4298-04	Intact
5	MYDA77	N/A	9-5035	P4298-05	Intact
6	MYDA78	N/A	9-5036	P4298-06	Intact
7	MYDA79	N/A	9-5037	P4298-07	Intact
8	MYDA80	N/A	9-5038	P4298-08	Intact
9	MYDA81	N/A	9-5039	P4298-09	Intact
10	MYDA82	N/A	9-5040	P4298-10	Intact
11	MYDA83	N/A	9-5041	P4298-11	Intact
12	MYDA84	N/A	9-5042	P4298-12	Intact
13	MYDA85	N/A	9-5043	P4298-13	Intact
14	MYDA86	N/A	9-5044	P4298-14	Intact
15	N/A	N/A	N/A	N/A	N/A
16	N/A	N/A	N/A	N/A	N/A
17	N/A	N/A	N/A	N/A	N/A
18	N/A	N/A	N/A	N/A	N/A
19	N/A	N/A	N/A	N/A	N/A
20	N/A	N/A	N/A	N/A	N/A
21	N/A	N/A	N/A	N/A	N/A
22	N/A	N/A	N/A	N/A	N/A
23	N/A	N/A	N/A	N/A	N/A

* Contact SMO and attach record of resolution

Reviewed By		Logbook No.	N/A
Date	10/4/24	Logbook Page No.	N/A

FORM DC-1 SAMPLE LOG-IN SHEET

Lab Name : Alliance Technical Group	Page_2_of_2			
Received By (Print Name)	Log-in Date 10/4/2024			
Received By (Signature)				
Case Number 51772	SDG No. MYDA73	MA No. 3225.1,3226.1		

	T
Remarks:	
¹ Custody Seal (s)	Present, Intact
2. Custody Seal Nos.	n/a
3. Traffic Reports/Chain Of Custody Records	Present
4. Airbill	Present
5. Airbill No. and Shipping Container ID No.	779000573653 2
6. Shipping Container Temperature Indicator Bottle	Absent
7. Shipping Container Temperature	21.6 Degree C
8. Sample Condition	Intact
9. Sample Tags Sample Tag Numbers	Absent Listed on Traffic Report
10. Does information on Traffic Reports/Chain of Custody Records and Sample Tags agree ?	Yes
11. Date Received at Lab	10/04/2024
12.Time Received	09:39

			Correspond	ing	Remarks:
	EPA Sample #	Aqueous Water Sample pH	Sample Tag #	Assigned	Condition of Sample
1	MYDA87	N/A	9-5045	P4298-15	Intact
2	MYDA88	N/A	9-5046	P4298-16	Intact
3	MYDA88D	N/A	9-5046	P4298-17	Intact
4	MYDA88S	N/A	9-5046	P4298-18	Intact
5	MYDA89	N/A	9-5047	P4298-19	Intact
6	MYDA90	N/A	9-5048	P4298-20	Intact
7	MYDA91	N/A	9-5049	P4298-21	Intact
8	MYDA92	N/A	9-5050	P4298-22	Intact
9	N/A	N/A	N/A	N/A	N/A
10	N/A	N/A	N/A	N/A	N/A
11	N/A	N/A	N/A	N/A	N/A
12	N/A	N/A	N/A	N/A	N/A
13	N/A	N/A	N/A	N/A	N/A
14	N/A	N/A	N/A	N/A	N/A
15	N/A	N/A	N/A	N/A	N/A
16	N/A	N/A	N/A	N/A	N/A
17	N/A	N/A	N/A	N/A	N/A
18	N/A	N/A	N/A	N/A	N/A
19	N/A	N/A	N/A	N/A	N/A
20	N/A	N/A	N/A	N/A	N/A
21	N/A	N/A	N/A	N/A	N/A
22	N/A	N/A	N/A	N/A	N/A
23	N/A	N/A	N/A	N/A	N/A

* Contact SMO and attach record of resolution

Reviewed By		Logbook No.	N/A	
Date	10/4/24	Logbook Page No.	N/A	

FORM DC-2 COMPLETE SDG FILE (CSF) INVENTORY SHEET

LAB NAME	Alliance Technical	l Group, LLC		
LAB CODE	ACE			
CONTRACT NO.	68HERH20D0011			
CASE NO.	51772	SDG NO.	MYDA73	
MA NO.	3225.1,3226.1	SOW NO.	SFAM01.1	-

All documents delivered in the Complete SDG File must be original documents where possible. (Reference - Exhibit B Section 2.4)

-	PAGE FROM		СН	ECK
-	FROM	mo.		
		TO	LAB	REGION
1. SDG Cover Page	1	1	✓	
2. Traffic Report/Chain of Custody Record(s)	2	4	✓	
3. Sample Log-In Sheet (DC-1)	5	6	✓	
4. CSF Inventory Sheet (DC-2)	7	9	✓	
5. SDG Narrative	10	19	✓	
6. Communication Logs	NA	NA	✓	
7. Percent Solids Log	20	22	✓	
Analysis Forms and Data (ICP-AES)				
8. Sample Analysis Data Forms (1A-OR, 1B-OR, and 1-IN) for each sample	23	42	✓	
or sample analysis, laboratory QC as applicable 9. Instrument raw data by instrument in analysis order	43	922	✓	
Other Data				
10 . Standard and Reagent Preparation Logs	923	1074	✓	
11. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	1075	1076	✓	
12. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	1077	1099		
13. Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions	NA	NA	✓	
14. Extraction Logs for TCLP and SPLP	NA	NA_		
15 . Raw GPC Data	NA	NA		
16. Raw Florisil Data	NA	NA	✓	
Analysis Forms and Data (ICP-MS)				
17. Sample Analysis Data Forms (1A-OR, 1B-OR, and 1-IN) for each sample	1100	1119	✓	
or sample analysis, laboratory QC as applicable 18. Instrument raw data by instrument in analysis order	1120	2805	✓	
Other Data				
19. Standard and Reagent Preparation Logs	2806	2946	✓	
20. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	2947	2948	✓	
21. Original Analysis or Instrument Run forms or copies of Analysis or Instrument Logbooks	2949	2965		
22. Performance Evaluation (PE)/Proficiency Testing (PT) Sample Instructions	NA	NA_	✓	

	PAGE 1	NOs:	СН	ECK
	FROM	TO	LAB	REGION
23. Extraction Logs for TCLP and SPLP	NA	NA		
24 . Raw GPC Data	NA	NA		
25 . Raw Florisil Data	NA	NA		
Analysis Forms and Data (Mercury)				
26. Sample Analysis Data Forms (1A-OR, 1B-OR, and 1-IN) for each sample	NA	NA		
or sample analysis, laboratory QC as applicable 27. Instrument raw data by instrument in analysis order	NA .	NA	✓	
Other Data				
28. Standard and Reagent Preparation Logs	NA	NA	✓	
29. Original Preparation and Cleanup forms or copies of Preparation and Cleanup Logbooks	NA	NA		
30 . Original Analysis or Instrument Run forms or copies of Analysis or	NA	NA		
Instrument Logbooks 31. Performance Evaluation (PE)/Proficiency Testing (PT) Sample	NA	NA	✓	
Instructions 32. Extraction Logs for TCLP and SPLP	NA	NA	✓	
33 . Raw GPC Data	NA	NA	√	
34 . Raw Florisil Data	NA	NA	✓	
Analysis Forms and Data (Cyanide)				
35. Sample Analysis Data Forms (1A-OR, 1B-OR, and 1-IN) for each sample	NA	NA	✓	
or sample analysis, laboratory QC as applicable 36. Instrument raw data by instrument in analysis order	NA	NA	✓	
Other Data				
37. Standard and Reagent Preparation Logs	NA	NA	✓	
38. Original Preparation and Cleanup forms or copies of Preparation and	NA	NA	✓	
Cleanup Logbooks 39. Original Analysis or Instrument Run forms or copies of Analysis or	NA	NA	✓	
Instrument Logbooks 40. Performance Evaluation (PE)/Proficiency Testing (PT) Sample	NA_	NA	✓	
Instructions 41. Extraction Logs for TCLP and SPLP	NA	NA	✓	
42 . Raw GPC Data	NA	NA	✓	·
43 . Raw Florisil Data	NA	NA	✓	

			PAGE NOs:		CH	CHECK	
			FROM	TO	LAB	REGION	
Additional							
44. EPA Shipp	ping/Receiving Documents						
Airbill	(No. of Shipments)		2966	2967	✓		
Sample Ta	ags		NA	NA	✓		
Sample Lo	og-In Sheet (Lab)		2968	2970	✓		
45. Misc. Shi	ipping/Receiving Records(list all indivi	dual records)					
			NA_	NA_			
						_	
	Lab Sample Transfer Records and Trackin	g Sheets					
(describe	e or list)		2971	2974			
						-	
						- ——	
	cords and related Communication Logs e or list)						
(3.2.2.2.2.3.3	,		NA	NA	✓		
						-	
						-	
40 0						-	
48. Comments:	:						
-							
Completed by	:						
(CLP Lab)	(Q; m, t, m, r)	Nimisha Pandya, Docur		Officer	<u> </u>	± - \	
Audited by: (EPA)	(Signature)	(Print Name & Title)		(Da	te)	
, ,	(Signature)	(Print Name & Title)		(Da	te)	



SDG NARRATIVE

USEPA
SDG # MYDA73
CASE # 51772
CONTRACT # 68HERH20D0011
SOW# SFAM01.1
LAB NAME: Alliance Technical Group, LLC
LAB CODE: ACE
LAB ORDER ID # P4298
MODIFIED ANALYSIS #3225.1, 3226.1

A. Number of Samples and Date of Receipt

20 Soil samples were delivered to the laboratory intact on 10/04/2024.

B. Parameters

Test requested for Metals CLP FULL = Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Vanadium, Zinc.

Test requested for Metals CLP MS FULL = Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Cobalt, Copper, Lead, Nickel, Selenium, Silver, Thallium, Vanadium, Zinc.

C. Cooler Temp

Indicator Bottle: Presence/Absence

Cooler: 20.3°C, 21.6°C

D. Detail Documentation (related to Sample Handling Shipping, Analytical Problem, Temp of Cooler etc):

Issue: A "P" or "M" prefix was listed at the beginning of a CLP sample ID.

E. Corrective Action taken for above:

Resolution: To maintain COC integrity, ASB requests no changes to the Sample IDs. The laboratory will note the issue in the SDG Narrative and proceed with the analysis of the samples.

F. Analytical Techniques:

All analyses were based on CLP Methodology by method SFAM01.1.



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Inter Element correction factors (IECs) are determined annually and correction factor are applied during ICP-AES analysis.

G. Calculation:

Calculation for ICP-AES Soil Sample:

Conversion of Results from mg/L or ppm to mg/kg (Dry Weight Basis):

Concentration (mg/kg) =
$$C \times Vf \times Vf$$

W x S

Where,

C = Instrument value in ppm (The average of all replicate exposures)

Vf = Final digestion volume (mL)

W = Initial aliquot amount (g) (Sample amount taken in prep)

S = % Solids / 100 (Fraction of Percent Solids)

DF = Dilution Factor

Example Calculation For Sample MYDA73 For Antimony:

If C =
$$0.0083542 \text{ ppm}$$

Vf = 100 ml
W = 1.43g
S = $0.977(97.7/100)$
DF = 2

Concentration (mg/kg) =
$$0.0083542 \text{ x} \frac{100}{1.43 \text{ x } 0.977} \text{x } 2$$

$$= 1.18380 \text{ mg/kg}$$

= 1.2 mg/kg (Reported Result with Signification)

Calculation for ICP-MS Soil Sample:

Conversion of Results from µg /L or ppb to mg/kg:

Concentration (mg/kg) =
$$C \times Vf \times DF / 1000$$

W x S

Where,

C = Instrument value in ppb (The average of all replicate integrations)

Vf = Final digestion volume (mL)

W = Initial aliquot amount (g) (Fraction of Sample amount taken in prep)



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S = % Solids / 100 (Fraction of Percent Solids) DF = Dilution Factor

Example Calculation For Sample MYDA73 For Antimony:

If C = 2.44 ppb
Vf = 500 ml
W = 1.43 g
S = 0.977(97.7/100)
DF = 1
Concentration (mg/kg) = 2.44 x
$$\frac{500}{1.43 \times 0.977}$$
 x 1 / 1000
= 0.87323 mg/kg
= 0.87 mg/kg (Reported Result with Signification)

= 0.87 mg/kg (Reported Result with Signification

H. QA/QC

Calibrations met requirements. Interference check met requirements. Blank analyses did not indicate any presence of contamination. Laboratory Control sample was within control limits. Spike sample did meet requirements except for Antimony, Selenium. MS Spike sample (MYDA88SRE) did meet requirements except for Arsenic, Silver. MS Spike sample (MYDA88S) did meet requirements except for Copper, Vanadium. Duplicate sample did meet requirements except for Cobalt, Zinc. Serial Dilution did meet requirements.

Collision cell is being used to remove potential interferences. The analytes Na, Mg, Al, K, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As are being analyzed with collision cell and analytes Be, B, Ca, Ti, Se, Sr, Zr, Mo, Ag, Cd, Sn, Sb, Ba, Tl, Pb, U are being analyzed with Non-Collision Cell. Helium gas is used for the Collision Cell analysis.

Internal Standard Association for ICP-MS analysis.

Target Analyte	Associated Internal Standard
Antimony	159Tb
Arsenic	89Y
Barium	159Tb
Beryllium	6Li
Cadmium	159Tb
Chromium	45Sc



284 Sheffield Street Mountainside, NJ 07092

110 07072
45Sc
45Sc
209Bi
45Sc
89Y
159Tb
209Bi
45Sc
45Sc

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature	Name: Nimisha Pandya
Date	Title: Document Control Officer

Date: 09/04/2024	MA: 3225.0	Title: ICP-MS with Modified Preparation Method and Analysis of Soils with Additional Laboratory QC
Method Source: SFAM01.1	Method: ICP-MS	

Matrix: Soil/Sediment

Summary of Modification

The purpose of this modified analysis is to prepare samples by EPA Draft Method 3050C (see below) with additional modified LCS and Matrix Spikes and analyze for the scheduled target analytes by ICP-MS. Unless specifically modified by this modification, all analyses, Quality Control (QC), and reporting requirements specified in the SOW listed in your current EPA agreement remain unchanged and in full force and effect.

I. Analyte Modifications

Not applicable

II. Calibration and QC Requirements

Not applicable

The Laboratory shall:

- Use the Method Detection Limits (MDLs) determined for routine soil analyses (i.e., Method 200.8) to report the results for these analyses. The Laboratory is NOT required to perform an MDL study for Draft Method 3050C.
- Prepare and analyze an additional Laboratory Control Sample (LCS) spiked at the CRQL. Percent Recovery limits do NOT apply to this LCS and no corrective actions are required.
- Prepare a Matrix Spike spiked at three times the levels specified in the SOW.
- Prepare and analyze an additional Matrix Spike sample spiked at five times the levels specified for this Modified Analysis (i.e., 15x the levels specified in the SOW).
- Post-Digestion Spike requirements apply to the 5x Matrix Spike only.
- Post-Digestion Spike corrective actions apply to Sb.

III. Preparation and Method Modifications

Not applicable

- Prepare and analyze the sample by EPA Draft Method 3050C as follows:
 - \circ Mix sample thoroughly and transfer 1.00 1.50 g to a digestion vessel.
 - \circ Add 10 mL 1:1 HNO₃ and 5 mL 1:1 HCl, heat the sample at 95°C (±3°C) and reflux 10 -15 minutes.
 - o Add 5 mL concentrated HNO₃ and reflux for 30 minutes at 95°C (±3°C), repeat until digestion complete.
 - Concentrate sample to 5 mL or reflux without boiling for 2 hours at 95°C (±3°C).
 - \circ Cool sample, add 2mL water and 3 mL 30% H₂O₂. Heat at 95°C (±3°C) and add additional 1 mL aliquots of 30% H₂O₂ until effervescence is minimal.
 - o Dilute to 100 mL with water, centrifuge or filter as necessary prior to analysis.
- The same sample extracts can be used for ICP-AES analysis. Separate Matrix Spikes and LCS will need to be prepared for both ICP-AES and ICP-MS analyses.
- Analyze the samples starting at an initial 5x dilution. Subsequently, dilute samples as necessary to bring the analyte concentrations within the calibration range of the instrument per the SOW.
- Method Blanks, both LCSs, and all instrument QC are to be analyzed undiluted.

IV. Special Reporting Requirements

Not applicable

- Ensure the SDG Narrative is updated as stated in the SOW, including any technical and
 administrative problems encountered and the resolution or corrective actions taken. These
 problems may include interference problems encountered during analysis, dilutions, re-analyses
 and/or re-preparations performed, and problems with the analysis of samples. Also include a
 discussion of any SOW Modified Analyses, including a copy of the approved modification form
 with the SDG Narrative.
- Initial analysis data are reported with a dilution factor of 1.0 and a final volume of 500 mL, per the SOW.
- Report the additional LCS as "LCSD" in the raw data and in the EDD with QCType "Laboratory_Control_Sample_Duplicate".
- Report the additional Matrix Spike with an "SRE" suffix in the raw data and EDD.
- Report any Post-Digestion Spike of the additional 5x Matrix Spike with an "ARE" suffix.

Date: 09/04/2024	MA: 3226.0	Title: ICP-AES with Modified Preparation
		Method and Analysis of Soils with Additional
		Laboratory QC
Method Source: SFAM01.1	Method: ICP-AES	

Matrix: Soil/Sediment

Summary of Modification

The purpose of this modified analysis is to prepare samples by EPA Draft Method 3050C (see below) with additional modified LCS and Matrix Spikes and analyze for the scheduled target analytes by ICP-AES. Unless specifically modified by this modification, all analyses, Quality Control (QC), and reporting requirements specified in the SOW listed in your current EPA agreement remain unchanged and in full force and effect.

I. Analyte Modifications

Not applicable

II. Calibration and QC Requirements

Not applicable

The Laboratory shall:

- Use the Method Detection Limits determined for routine soil analyses (i.e., Method 3050B) to report the results for these analyses. The Laboratory is NOT required to perform an MDL study for Draft Method 3050C.
- Prepare and analyze an additional Laboratory Control Sample (LCS) spiked at the CRQL. Percent Recovery limits do NOT apply to this LCS and no corrective actions are required.
- Prepare a Matrix Spike spiked at two times the levels specified in the SOW.
- Post-Digestion Spike requirements apply to the 2x Matrix Spike.
- Post-Digestion Spike corrective actions apply to Sb.

III. Preparation and Method Modifications

Not applicable

- Prepare and analyze the sample by EPA Draft Method 3050C as follows:
 - \circ Mix sample thoroughly and transfer 1.00 1.50 g to a digestion vessel.
 - \circ Add 10 mL 1:1 HNO₃ and 5 mL 1:1 HCl, heat the sample at 95°C (±3°C) and reflux 10 -15 minutes.
 - Add 5 mL concentrated HNO₃ and reflux for 30 minutes at 95°C (±3°C), repeat until digestion complete.
 - o Concentrate sample to 5 mL or reflux without boiling for 2 hours at 95°C (±3°C).
 - \circ Cool sample, add 2mL water and 3 mL 30% H₂O₂. Heat at 95°C (±3°C) and add additional 1 mL aliquots of 30% H₂O₂ until effervescence is minimal.
 - Dilute to 100 mL with water, centrifuge or filter as necessary prior to analysis.
- The same sample extracts can also be used for ICP-MS analysis. Separate Matrix Spikes and LCS will need to be prepared for both ICP-AES and ICP-MS analyses.
- Analyze the samples starting at an initial 2x dilution. Subsequently, dilute samples as necessary to bring the analyte concentrations within the calibration range of the instrument per the SOW.
- Verify that the dilution was adequate to reduce interferents to within the method calibration range. This can optionally be verified by visual verification of the spectrogram or by analysis of a serial dilution. There are other acceptable means to provide assurance, e.g. some software may automatically provide guidance to the analyst.
- Method Blanks, both LCS, and all instrument QC are to be analyzed undiluted.

IV. Special Reporting Requirements

Not applicable

- Ensure the SDG Narrative is updated as stated in the SOW, including any technical and
 administrative problems encountered and the resolution or corrective actions taken. These
 problems may include interference problems encountered during analysis, dilutions, re-analyses
 and/or re-preparations performed, and problems with the analysis of samples. Also include a
 discussion of any SOW Modified Analyses, including a copy of the approved modification form
 with the SDG Narrative.
- Initial analysis data are reported with a dilution factor of 2.0 and a final volume of 100 mL, per the SOW.
- Report the additional LCS as "LCSD" in the raw data and in the EDD with QCType "Laboratory_Control_Sample_Duplicate".
- Ensure that up-to-date Interelement Correction Factors (IECs) are provided with the data package.

Element, Wavelength and Order	Use?	# IECs	IEC	k1	k2	Calc-in-fit?
As 189.042 {479}		1	Fe	-0.000064	0.000000	No
TI 190.856 {477}	\square	5	Мо	-0.002450	0.000000	No
			Co	0.002248	0.000000	No
			Ti	-0.000500	0.000000	No
			Mn	0.000370	0.000000	No
			V	-0.012340	0.000000	No
Pb 220.353 {453}	Ø	6	Мо	-0.001480	0.000000	No
			Al	-0.000075	0.000000	No
<u> </u>	•••••••••••		Cu	0.001400	0.000000	No
	***************************************		Fe	0.000030	0.000000	No
		İ	Mn	0.000340	0.000000	No
		***************************************	Ni	0.000630	0.000000	No
Se 196.090 {472}	Ø	3	Fe	-0.000308	0.000000	No
			Mn	0.000470	0.000000	No
		**************************************	Со	-0.000630	0.000000	No
Sb 206.833 {463}	Ø	4	Cr	0.010700	0.000000	No
		İ	V	-0.001168	0.000000	No
		<u> </u>	Мо	-0.002850	0.000000	No
			Ni	-0.000440	0.000000	No
Al 396.152 { 85}	Ø	1	Мо	0.037230	0.000000	No
Ba 493.409 { 68}		None		10.007200	0.000000	1110
Be 234.861 {144}		3	Мо	-0.000320	0.000000	No
20 201.001 (174)			Fe	0.000010	0.000000	No
	**********		Mn	-0.000047	0.000000	No
Cd 214.438 {457}	\boxtimes	1	Fe	0.000047	0.000000	No
Ca 373.690 { 90}		None	1.6	0.000040	0.000000	INO
Cr 267.716 {126}			Mn	0.000160	0.000000	No
Co 228.616 {448}		1				
00 220.010 (440)		2	Ti	0.001840	0.000000	No
Cu 324.754 {104}		A	Mo	-0.001230	0.000000	No
Cu 324.734 {104}		4	Co	-0.000796	0.000000	No
			Fe	-0.000100	0.000000	No
		<u> </u>	Mn	0.000345	0.000000	No
F- 050 007 (400)			Ni	0.000895	0.000000	No
Fe 259.837 {130}		None				
Mn 257.610 {131}	<u> </u>	1	Ni	0.000897	0.000000	No
Mg 279.079 {121}		None				
Ni 231.604 {446}		None				
Ag 328.068 {103}		3 [Fe	-0.000100	0.000000	No
			Mn	0.000146	0.000000	No
			V	-0.000889	0.000000	No
Na 818.326 { 41}		None			į	Į
V 292.402 {115}		2	Мо	-0.008480	0.000000	No
	<u></u>		Cr	-0.002220	0.000000	No
Zn 206.200 {464}		None				
Zn 213.856 {158}		1 [Ni	0.007280	0.000000	No
< 769.896 { 44}		None				
P 177.495 {490}		2	Ni	0.001640	0.000000	No
		i	Cu	-0.012530	0.000000	No
3 249.678 {135}		3	Со	0.002880	0.000000	No
	<u> </u>		V	-0.002000	0.000000	No
	Ī	·····	Fe	-0.001360	0.000000	No
Ло 202.030 {467}		None				
§ 182.034 {485}	A	2	Мо	-0.008000	0.000000	No
			Mn	0.002700	0.000000	No

Element, Wavelength and Order	Wavelength and Use?		#IECs IEC		1/2	Calc-in-fit?
Si 251.611 {134}	\boxtimes	2	Мо	0.010520	0.000000	No
			Ti	0.005650	0.000000	No
Sn 189.989 {478		None	·····	· · · · · · · · · · · · · · · · · · ·	· ·	
Ti 336.121 {100}	\square	1	Ni	-0.001000	0.000000	No
Li 670.784 { 50}		None		İ		· · · · · · · · · · · · · · · · · · ·
Y 224.306 {450}*		None				
Y 360.073 { 94}*		None				·
Y 371.030 { 91}*		None				
Y 224.306 {150}*		None			. <u></u>	<u>:</u>
In 230.606 {446}*		None		***************************************	ļ	
Sr 407.771 { 83}		None	***************************************	***************************************	<u> </u>	



PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh

Date: 10/8/2024

OVENTEMP IN Celsius(°C): 107

Time IN: 12:25

In Date: 10/07/2024

Weight Check 1.0g: 1.00 Weight Check 10g: 10.00

OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103

Time OUT: 07:20

Out Date: 10/08/2024

Weight Check 1.0g: 1.00 Weight Check 10g: 10.00

Qc:LB132797

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)		Dish+Dry Sample Wt(g)(C)	% Solid	Comments
P4298-01	MYDA73	1	1.15	8.65	9.8	9.6	97.7	
P4298-02	MYDA74	2	1.16	8.40	9.56	9.39	98.0	
P4298-03	MYDA75	3	1.15	8.42	9.57	9.38	97.7	
P4298-04	MYDA76	4	1.16	8.80	9.96	9.77	97.8	
P4298-05	MYDA77	5	1.14	8.58	9.72	9.5	97.4	
P4298-06	MYDA78	6	1.15	8.83	9.98	9.75	97.4	
P4298-07	MYDA79	7	1.15	8.33	9.48	9.35	98.4	
P4298-08	MYDA80	8	1.14	8.81	9.95	9.77	98.0	
P4298-09	MYDA81	9	1.15	8.34	9.49	9.28	97.5	
P4298-10	MYDA82	10	1.16	8.80	9.96	9.77	97.8	
P4298-11	MYDA83	11	1.18	8.73	9.91	9.74	98.1	
P4298-12	MYDA84	12	1.18	8.41	9.59	9.4	97.7	
P4298-13	MYDA85	13	1.18	8.61	9.79	9.66	98.5	
P4298-14	MYDA86	14	1.14	8.67	9.81	9.7	98.7	
P4298-15	MYDA87	15	1.18	8.64	9.82	9.65	98.0	
P4298-16	MYDA88	16	1.17	8.53	9.7	9.55	98.2	
P4298-17	MYDA88D	17	1.17	8.53	9.7	9.55	98.2	
P4298-18	MYDA88S	18	1.17	8.53	9.7	9.55	98.2	
P4298-19	MYDA89	19	1.15	8.80	9.95	9.74	97.6	
P4298-20	MYDA90	20	1.18	8.61	9.79	9.62	98.0	
P4298-21	MYDA91	21	1.18	8.43	9.61	9.5	98.7	
P4298-22	MYDA92	22	1.18	8.54	9.72	9.51	97.5	

WORKLIST(Hardcopy Internal Chain)

184184

WorkList ID:

%1-p4298

WorkList Name:

Aprat97

Chemtech -SO Chemtech -SO Chemtech -SO Chemtech -SO Chemtech -SO 06/18/2024 Chemtech -SO Chemtech -SO Chemtech -SC 06/18/2024 Chemtech -SO Chemtech -SO Chemtech -SO 06/18/2024 Chemtech -SO Chemtech -SO Chemtech -SO 06/18/2024 Chemtech -SO 06/18/2024 Chemtech -SO Chemtech -SO Chemtech -SO Date: 10-07-2024 08:46:14 Collect Date Method 06/18/2024 06/18/2024 36/18/2024 06/18/2024 06/18/2024 06/18/2024 06/18/2024 06/18/2024 06/18/2024 06/18/2024 06/18/2024 06/18/2024 06/18/2024 Raw Sample Storage Location **A11** A11 **A11** A11 **A11** A11 A11 A11 A11 A11 A11 A11 A11 A11 **A11** A11 A11 A11 USEP01 USEP01 Customer USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 USEP01 Department: Wet-Chemistry Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Cool 4 deg C Preservative Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Percent Solids Test Matrix Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Solid Customer Sample MYDA88S MYDA88D MYDA83 MYDA88 MYDA73 MYDA74 MYDA75 MYDA76 MYDA78 MYDA79 MYDA82 MYDA85 MYDA86 MYDA77 MYDA80 MYDA84 MYDA87 MYDA81 P4298-05 P4298-01 P4298-02 P4298-03 P4298-04 P4298-06 P4298-08 P4298-10 P4298-09 P4298-12 P4298-13 P4298-14 P4298-15 P4298-16 P4298-07 P4298-11 P4298-17 P4298-18 Sample

10104124 121-00 Raw Sample Received by: Date/Time

Raw Sample Relinquished by:

Raw Sample Relinquished by: Raw Sample Received by: Date/Time 1010 + 124

0516

06/18/2024 Chemtech -SO 06/18/2024 Chemtech -SO

A11 A11

USEP01

A11

USEP01 USEP01

Cool 4 deg C Cool 4 deg C Cool 4 deg C

Percent Solids

Percent Solids

Percent Solids

Solid Solid Solid

MYDA90

MYDA91

MYDA89

P4298-19 P4298-20 P4298-21

Chemtech -SO

06/18/2024

Page 1 of 2

WORKLIST(Hardcopy Internal Chain)

WorkList ID: 184184 %1-p4298 WorkList Name:

Department: Wet-Chemistry

Date: 10-07-2024 08:46:14

Collect Date Method

Raw Sample

Storage Location

Customer

Preservative

Test

Matrix

Customer Sample

Sample

06/18/2024 Chemtech -SO

A11

USEP01

Cool 4 deg C

Percent Solids

Solid

MYDA92

P4298-22

M 132797

Date/Time 1010 #124

DaterTime 10/07/124 121.00

Raw Sample Relinquished by: Raw Sample Received by:

12,130

Raw Sample Received by:

Raw Sample Relinquished by:

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