MANSFIELD CHAIN OF CUSTODY

ALPHA ANALYTICAL — World Class Chemistry

Westborough, MA
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA
TEL: 508-822-9300
FAX: 508-822-3288

Date Rec'd in Lab: 4/19/17

ALPHA Job #: TBD L1712837

Client Information

Client: Amec Foster Wheeler
Address: 3500 188TH St. SW, Suite 601
Lynnwood, WA 98037
Phone: 425-921-4023
Fax:
Email: cliff.whitmus@amecfw.com

☐ These samples have been Previously analyzed by Alpha

Project Information

Project Name: LDW ENR/AC Pilot Study
Project Location: LDW
Project #: TBD
Project Manager: Liz Porta
ALPHA Quote #: M2015033

Turn-Around Time

☒ Standard ☐ Rush (ONLY IF PRE-APPROVED)

Due Date: TBD Time: TBD

Report Information / Data Deliverables

☐ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed Program | Criteria

Other Project Specific Requirements/Comments/Detection Limits:
POC: Gretchen Heavner- gretchen.heavner@floydsnider.com #206.292.2078

☒ MS/MSD (at unit cost) will be omitted unless you check here

ANALYSIS

SAMPLE HANDLING
Filtration
☐ Done
☐ Not Needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Total Volatile Solids (triplicate)	GS ASTM D422 using #230 sieve	#50 sieve and TVS	MS/Dup	Grain size in triplicate								Sample Specific Comments	TOTAL # BOTTLES
12837.01-06	LDW-Y0-SU-ENR-CA-CORE	4/13/17	0845	sediment	RG	☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.07-12	LDW-Y0-SU-ENR-CB-CORE		0903	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.13-18	LDW-Y0-SU-ENR-CC-CORE		0920	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.19-24	LDW-Y0-SU-ENR+AC-CA-CORE		0940	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.25-30	LDW-Y0-SU-ENR+AC-CB-CORE		1010	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.31-36	LDW-Y0-SU-ENR+AC-CC-CORE		1025	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.37-39	LDW-Y0-SU-ENR+AC-1-A-COR		0930	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.40-42	LDW-Y0-SU-ENR+AC-1-B-COR		1000	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.43-45	LDW-Y0-SU-ENR+AC-1-C-COR		1025	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.46-48	LDW-Y0-SU-ENR+AC-2-A-COR		0931	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
					Container Type	A	A	A	-	-	-	-	-	-	-	-	-		
					Preservative	A	A	A	-	-	-	-	-	-	-	-	-		

Relinquished By:	Date/Time	Received By:	Date/Time
Robert Gilmore Amec FW	4/17/17 0900	FedEx	
FedEx		[illegible] AAL	4/19/17 1027

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FORM NO: 101-09(I-NJ)
(rev. 5-JAN-12)

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ANALYSIS

SAMPLE HANDLING
Filtration
☐ Done
☐ Not Needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TOC EPA 9060A(m)	GS ASTM D422 using #230 sieve	Black Carbon Gustafsson (1997)	#50 sieve and black carbon	MS/Dup	Grain size in triplicate	Black carbon in triplicate						Sample Specific Comments	TOTAL # BOTTLES
12837.49-50	LDW-Y0-SU-ENR+AC-2-B-COR	4/13/17	1001	sediment	RG	☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
51-52	LDW-Y0-SU-ENR+AC-2-C-COR		1026	sediment		☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
53-54	LDW-Y0-SU-ENR+AC-3-A-COR		0932	sediment		☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
55-56	LDW-Y0-SU-ENR+AC-3-B-COR		1002	sediment		☐	☐	☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	see attached	1
57-58	LDW-Y0-SU-ENR+AC-3-C-COR		1027	sediment		☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
59-60	LDW-Y0-SU-ENR+AC-4-A-COR		0933	sediment		☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
61-62	LDW-Y0-SU-ENR+AC-4-B-COR		1003	sediment		☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
63-64	LDW-Y0-SU-ENR+AC-4-C-COR		1028	sediment		☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
65-66	LDW-Y0-SU-ENR+AC-5-A-COR		0934	sediment		☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
67-68	LDW-Y0-SU-ENR+AC-5-B-COR		1004	sediment		☐	☐	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	see attached	1
					Container Type	A	A	A	-	-	-	-	-	-	-	-	-		
					Preservative	A	A	A	-	-	-	-	-	-	-	-	-		

Relinquished By:	Date/Time	Received By:	Date/Time
Robert Gilmour AmecFW	4/17/17 0900	Fedex	
FedEx		Kim Bailey - AAL	4/19/17 1027

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☐ Lab to do
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(Please specify below)

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2837-69-71	LDW-Y0-SU-ENR+AC-5-C-COR	4/13/17	1029	sediment	RG	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
72-74	LDW-Y0-SU-ENR+AC-6-A-COR		0935	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
75-77	LDW-Y0-SU-ENR+AC-6-B-COR		1005	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
78-80	LDW-Y0-SU-ENR+AC-6-C-COR		1030	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		
						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		
						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		
						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		
						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		
						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		
					Container Type	A	A	A	-	-	-	-	-	-	-	-	-		
					Preservative	A	A	A	-	-	-	-	-	-	-	-	-		

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