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 L17 12518

Project Information

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

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

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

Turn-Around Time

☒ Standard ☐ Rush (ONLY IF PRE-APPROVED)

Due Date: TBD Time: TBD

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
12518 .01-06	LDW-Y0-IN-ENR-CA-CORE	4/13/17	1340	sediment	RG	☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.07-12	LDW-Y0-IN-ENR-CB-CORE		1350	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.13-.18	LDW-Y0-IN-ENR-CC-CORE		1355	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.19-.24	LDW-Y0-IN-ENR+AC-CA-CORE		1415	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.25-30	LDW-Y0-IN-ENR+AC-CB-CORE		1430	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.31-36	LDW-Y0-IN-ENR+AC-CC-CORE		1440	sediment		☒	☒	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	see attached	2
.37-39	LDW-Y0-IN-ENR+AC-1-A-COR		1405	sediment		☒	☐	☐	☒	☐	☐	☐	☐	☐	☐	☐	☐		1
.40-42	LDW-Y0-IN-ENR+AC-1-B-COR		1420	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.43-45	LDW-Y0-IN-ENR+AC-1-C-COR		1430	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.46-48	LDW-Y0-IN-ENR+AC-2-A-COR		1406	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
					Container Type	A	A	A	-	-	-	-	-	-	-	-	-		
					Preservative	A	A	A	-	-	-	-	-	-	-	-	-		

Relinquished By:	Date/Time	Received By:	Date/Time
Robert Gilmore AMECFW	4/17/17 0900	FedEx	
FedEx		Ken Marks - ANL	4/19/17 1027

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms.

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ALPHA Job #: TBD L1712518

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Project Name: LDW ENR/AC Pilot Study

Project Location: LDW

Project #: TBD

Project Manager: Liz Porta

ALPHA Quote #: M2015033

Report Information Data Deliverables

- ☐ FAX
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Billing Information

- ☒ Same as Client info
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Regulatory Requirements/Report Limits

State/Fed Program	Criteria

Client Information

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Fax:

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

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2518.49-51	LDW-Y0-IN-ENR+AC-2-B-COR	4/13/17	1421	sediment	RG	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.52-54	LDW-Y0-IN-ENR+AC-2-C-COR		1431	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.55-57	LDW-Y0-IN-ENR+AC-3-A-COR		1407	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.58-60	LDW-Y0-IN-ENR+AC-3-B-COR		1422	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.61-63	LDW-Y0-IN-ENR+AC-3-C-COR		1432	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.64-66	LDW-Y0-IN-ENR+AC-4-A-COR		1408	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.67-69	LDW-Y0-IN-ENR+AC-4-B-COR		1423	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.70-72	LDW-Y0-IN-ENR+AC-4-C-COR		1433	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.73-75	LDW-Y0-IN-ENR+AC-5-A-COR		1409	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.76-78	LDW-Y0-IN-ENR+AC-5-B-COR		1424	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
					Container Type	A	A	A	-	-	-	-	-	-	-	-	-		
					Preservative	A	A	A	-	-	-	-	-	-	-	-	-		

Relinquished By:	Date/Time	Received By:	Date/Time
Robert Coleman AmecFW	4/17/17 0900	FedEx	
fed Ex		[illegible] - ATL	4/19/17 10:27

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.79-81	LDW-Y0-IN-ENR+AC-5-C-COR	4/13/17	1434	sediment	RG	☒	☐	☐	☒	☐	☐	☐	☐	☐	☐	☐	☐		1
.82-84	LDW-Y0-IN-ENR+AC-6-A-COR		1410	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.85-87	LDW-Y0-IN-ENR+AC-6-B-COR		1425	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
.88-90	LDW-Y0-IN-ENR+AC-6-C-COR		1435	sediment		☒	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		1
						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		
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						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		
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						☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐		

Container Type	A	A	A	-	-	-	-	-	-	-	-	-	
Preservative	A	A	A	-	-	-	-	-	-	-	-	-	

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Robert Coleman Fedex	4/17/17 0900	Fedex	
		Lin Chaffee-AAC	4/19/17 1027

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