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October 11, 2018

Jeff Wright
Weston Solutions, Inc.
13702 Coursey Blvd.,
Bldg #7, Ste A
Baton Rouge, LA 70817

Work Order: **HS18100338**

Laboratory Results for: **FJ Doyle Site**

Dear Jeff,

ALS Environmental received 32 sample(s) on Oct 08, 2018 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Generated By: JUMOKE.LAWAL
Bernadette A. Fini
Project Manager

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Work Order: HS18100338

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS18100338-01	DRA32-20181004-12-23	Water		04-Oct-2018 11:30	08-Oct-2018 10:30	☐
HS18100338-02	DRA29-20181004-01-51	Soil		04-Oct-2018 08:42	08-Oct-2018 10:30	☐
HS18100338-03	DRA29-20181004-06-51	Soil		04-Oct-2018 08:59	08-Oct-2018 10:30	☐
HS18100338-04	DRA29-20181004-06-52	Soil		04-Oct-2018 08:59	08-Oct-2018 10:30	☐
HS18100338-05	DRA29-20181004-12-51	Soil		04-Oct-2018 09:17	08-Oct-2018 10:30	☐
HS18100338-06	DRA30-20181004-01-51	Soil		04-Oct-2018 09:31	08-Oct-2018 10:30	☐
HS18100338-07	DRA30-20181004-06-51	Soil		04-Oct-2018 09:51	08-Oct-2018 10:30	☐
HS18100338-08	DRA30-20181004-12-51	Soil		04-Oct-2018 10:05	08-Oct-2018 10:30	☐
HS18100338-09	DRA31-20181004-01-51	Soil		04-Oct-2018 10:40	08-Oct-2018 10:30	☐
HS18100338-10	DRA31-20181004-06-51	Soil		04-Oct-2018 11:05	08-Oct-2018 10:30	☐
HS18100338-11	DRA31-20181004-12-51	Soil		04-Oct-2018 11:15	08-Oct-2018 10:30	☐
HS18100338-12	DRA32-20181004-01-51	Soil		04-Oct-2018 10:45	08-Oct-2018 10:30	☐
HS18100338-13	DRA32-20181004-06-51	Soil		04-Oct-2018 10:55	08-Oct-2018 10:30	☐
HS18100338-14	DRA32-20181004-06-52	Soil		04-Oct-2018 10:55	08-Oct-2018 10:30	☐
HS18100338-15	DRA32-20181004-12-51	Soil		04-Oct-2018 11:15	08-Oct-2018 10:30	☐
HS18100338-16	FJD04-09-PCS01-20181004-81	Paint		04-Oct-2018 16:16	08-Oct-2018 10:30	☐
HS18100338-17	FJD04-09-WS01-20181004-81	Wipe		04-Oct-2018 14:11	08-Oct-2018 10:30	☐
HS18100338-18	FJD04-09-WS01-20181004-82	Wipe		04-Oct-2018 14:13	08-Oct-2018 10:30	☐
HS18100338-19	FJD04-09-WS02-20181004-81	Wipe		04-Oct-2018 14:16	08-Oct-2018 10:30	☐
HS18100338-20	FJD04-09-WS03-20181004-81	Wipe		04-Oct-2018 14:20	08-Oct-2018 10:30	☐
HS18100338-21	FJD04-09-WS04-20181004-81	Wipe		04-Oct-2018 14:26	08-Oct-2018 10:30	☐
HS18100338-22	FJD04-09-WS05-20181004-81	Wipe		04-Oct-2018 14:28	08-Oct-2018 10:30	☐
HS18100338-23	FJD04-09-WS05-20181004-82	Wipe		04-Oct-2018 14:31	08-Oct-2018 10:30	☐
HS18100338-24	FJD04-09-WS06-20181004-81	Wipe		04-Oct-2018 14:33	08-Oct-2018 10:30	☐
HS18100338-25	FJD04-09-WS07-20181004-81	Wipe		04-Oct-2018 14:36	08-Oct-2018 10:30	☐
HS18100338-26	FJD04-09-WS08-20181004-81	Wipe		04-Oct-2018 14:38	08-Oct-2018 10:30	☐

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Work Order: HS18100338

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS18100338-27	FJD04-09-WS09-20181004-81	Wipe		04-Oct-2018 14:42	08-Oct-2018 10:30	☐
HS18100338-28	FJD04-09-WS10-20181004-81	Wipe		04-Oct-2018 14:46	08-Oct-2018 10:30	☐
HS18100338-29	FJD04-09-WS11-20181004-81	Wipe		04-Oct-2018 14:54	08-Oct-2018 10:30	☐
HS18100338-30	FJD04-09-WS12-20181004-81	Wipe		04-Oct-2018 14:58	08-Oct-2018 10:30	☐
HS18100338-31	FJD04-09-WS13-20181004-81	Wipe		04-Oct-2018 15:02	08-Oct-2018 10:30	☐
HS18100338-32	FJD04-09-WS14-20181004-81	Wipe		04-Oct-2018 15:06	08-Oct-2018 10:30	☐

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Work Order: HS18100338

CASE NARRATIVE

Work Order Comments

- Login notes:

  Samples received out of temp. Per client email 10-8-18 continue with analysis.
  Sample collection times differ for the following: DRA31-20181004-12-51 - COC = 11:15, Sx = 11:14. FJD04-09-WS14-20181004-81 - COC = 15:06, Sx = 14:06. Samples logged in per chain.

ECD Organics by Method SW8082

Batch ID: 133300,133307,133318,133387

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

GCMS Semivolatiles by Method SW8270

Batch ID: 133244

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

Batch ID: 133297

Sample ID: DRA29-20181004-01-51 (HS18100338-02MS)

- One or more of the matrix spike compounds for the EPA 8270 analysis were recovered outside of the quality control limits due to sample matrix interferences. The LCS sample associated to this sample was within control limits.

Sample ID: DRA29-20181004-01-51 (HS18100338-02MSD)

- One or more of the matrix spike compounds for the EPA 8270 analysis were recovered outside of the quality control limits due to sample matrix interferences. The LCS sample associated to this sample was within control limits.

Metals by Method SW7471A

Batch ID: 133369

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

Metals by Method SW7470

Batch ID: 133349

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

Metals by Method SW6020

Batch ID: 133282

Sample ID: DRA29-20181004-01-51 (HS18100338-02MS)

- MS and MSD failed for Antimony, Chromium, Magnesium, Potassium, Vanadium, but passed in PSD

- The MS and/or MSD recovery was outside of the control; however, the result in the parent sample is greater than 4x the spike amount. Calcium, Manganese, Zinc, Iron, Barium

- Copper failed in MS and MSD, but passed in PDS

- The MS and/or MSD recovery was outside of the control; however, the result in the parent sample is greater than 4x the spike amount. Aluminum

Sample ID: DRA29-20181004-01-51 (HS18100338-02MSD)

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Work Order: HS18100338

CASE NARRATIVE

Metals by Method SW6020

Batch ID: 133282

- Due to non-homogeneity of the soil sample matrix the MS/MSD recoveries and RPD were outside the control limits. Barium, Zinc

Sample ID: DRA29-20181004-01-51 (HS18100338-02PDS)

- The PDS recovery was outside method control limits, however the result in the parent sample is greater than 4x the spike amount. Zinc

Sample ID: DRA29-20181004-01-51 (HS18100338-02SD)

- The percent difference between the results of the sample and the serial dilution were greater than 10%. Copper

Batch ID: 133292

Sample ID: HS18100285-02MS

- MS/MSD and DUPs are for an unrelated sample

WetChemistry by Method ASTM D2216

Batch ID: R325102

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: DRA32-20181004-12-23
Collection Date: 04-Oct-2018 11:30

ANALYTICAL REPORT
WorkOrder:HS18100338
Lab ID:HS18100338-01
Matrix:Water

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES		**Method:SW8270**			Prep:SW3510 / 08-Oct-2018		Analyst: GEY
1,1´-Biphenyl	U		0.000024	0.00020	mg/L	1	10-Oct-2018 14:40
2,4,5-Trichlorophenol	U		0.000057	0.00020	mg/L	1	10-Oct-2018 14:40
2,4,6-Trichlorophenol	U		0.000048	0.00020	mg/L	1	10-Oct-2018 14:40
2,4-Dichlorophenol	U		0.000043	0.00020	mg/L	1	10-Oct-2018 14:40
2,4-Dimethylphenol	U		0.000040	0.00020	mg/L	1	10-Oct-2018 14:40
2,4-Dinitrophenol	U		0.00010	0.0010	mg/L	1	10-Oct-2018 14:40
2,4-Dinitrotoluene	U		0.000058	0.00020	mg/L	1	10-Oct-2018 14:40
2,6-Dinitrotoluene	U		0.000042	0.00020	mg/L	1	10-Oct-2018 14:40
2-Chloronaphthalene	U		0.000021	0.00020	mg/L	1	10-Oct-2018 14:40
2-Chlorophenol	U		0.000036	0.00020	mg/L	1	10-Oct-2018 14:40
2-Methylnaphthalene	U		0.000019	0.00010	mg/L	1	10-Oct-2018 14:40
2-Methylphenol	U		0.000045	0.00020	mg/L	1	10-Oct-2018 14:40
2-Nitroaniline	U		0.000041	0.00020	mg/L	1	10-Oct-2018 14:40
2-Nitrophenol	U		0.000034	0.00020	mg/L	1	10-Oct-2018 14:40
3&4-Methylphenol	U		0.000036	0.00020	mg/L	1	10-Oct-2018 14:40
3,3´-Dichlorobenzidine	U		0.000044	0.00020	mg/L	1	10-Oct-2018 14:40
3-Nitroaniline	U		0.000049	0.00020	mg/L	1	10-Oct-2018 14:40
4,6-Dinitro-2-methylphenol	U		0.000020	0.00020	mg/L	1	10-Oct-2018 14:40
4-Bromophenyl phenyl ether	U		0.000051	0.00020	mg/L	1	10-Oct-2018 14:40
4-Chloro-3-methylphenol	U		0.000032	0.00020	mg/L	1	10-Oct-2018 14:40
4-Chloroaniline	U		0.000039	0.00020	mg/L	1	10-Oct-2018 14:40
4-Chlorophenyl phenyl ether	U		0.000044	0.00020	mg/L	1	10-Oct-2018 14:40
4-Nitroaniline	U		0.000035	0.00020	mg/L	1	10-Oct-2018 14:40
4-Nitrophenol	U		0.000047	0.0010	mg/L	1	10-Oct-2018 14:40
Acenaphthene	U		0.000027	0.00010	mg/L	1	10-Oct-2018 14:40
Acenaphthylene	U		0.000015	0.00010	mg/L	1	10-Oct-2018 14:40
Acetophenone	U		0.000024	0.00020	mg/L	1	10-Oct-2018 14:40
Anthracene	U		0.000014	0.00010	mg/L	1	10-Oct-2018 14:40
Atrazine	U		0.000033	0.00020	mg/L	1	10-Oct-2018 14:40
Benz(a)anthracene	U		0.000050	0.00010	mg/L	1	10-Oct-2018 14:40
Benzaldehyde	U	n	0.000030	0.00020	mg/L	1	10-Oct-2018 14:40
Benzo(a)pyrene	U		0.000020	0.00010	mg/L	1	10-Oct-2018 14:40
Benzo(b)fluoranthene	U		0.000023	0.00010	mg/L	1	10-Oct-2018 14:40
Benzo(g,h,i)perylene	U		0.000014	0.00010	mg/L	1	10-Oct-2018 14:40
Benzo(k)fluoranthene	U		0.000019	0.00010	mg/L	1	10-Oct-2018 14:40
Bis(2-chloro-1-methylethyl) ether	U		0.000070	0.00020	mg/L	1	10-Oct-2018 14:40
Bis(2-chloroethoxy)methane	U		0.000030	0.00020	mg/L	1	10-Oct-2018 14:40
Bis(2-chloroethyl)ether	U		0.000026	0.00020	mg/L	1	10-Oct-2018 14:40
Bis(2-ethylhexyl)phthalate	**0.00014**	J	**0.000037**	**0.00020**	**mg/L**	1	10-Oct-2018 14:40

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-12-23	Lab ID:HS18100338-01	
Collection Date:	04-Oct-2018 11:30	Matrix:Water	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES		**Method:SW8270**			Prep:SW3510 / 08-Oct-2018		Analyst: GEY
Butyl benzyl phthalate	U		0.000019	0.00020	mg/L	1	10-Oct-2018 14:40
Caprolactam	**0.00027**		**0.000045**	**0.00020**	**mg/L**	1	10-Oct-2018 14:40
Carbazole	U		0.000025	0.00020	mg/L	1	10-Oct-2018 14:40
Chrysene	U		0.000021	0.00010	mg/L	1	10-Oct-2018 14:40
Dibenz(a,h)anthracene	U		0.000024	0.00010	mg/L	1	10-Oct-2018 14:40
Dibenzofuran	U		0.000020	0.00010	mg/L	1	10-Oct-2018 14:40
Diethyl phthalate	U		0.000030	0.00020	mg/L	1	10-Oct-2018 14:40
Dimethyl phthalate	U		0.000041	0.00020	mg/L	1	10-Oct-2018 14:40
Di-n-butyl phthalate	**0.00023**		**0.000020**	**0.00020**	**mg/L**	1	10-Oct-2018 14:40
Di-n-octyl phthalate	U		0.000020	0.00020	mg/L	1	10-Oct-2018 14:40
Fluoranthene	U		0.000010	0.00010	mg/L	1	10-Oct-2018 14:40
Fluorene	U		0.000030	0.00010	mg/L	1	10-Oct-2018 14:40
Hexachlorobenzene	U		0.000044	0.00020	mg/L	1	10-Oct-2018 14:40
Hexachlorobutadiene	U		0.000030	0.00020	mg/L	1	10-Oct-2018 14:40
Hexachlorocyclopentadiene	U		0.000030	0.00020	mg/L	1	10-Oct-2018 14:40
Hexachloroethane	U		0.000059	0.00020	mg/L	1	10-Oct-2018 14:40
Indeno(1,2,3-cd)pyrene	U		0.000022	0.00010	mg/L	1	10-Oct-2018 14:40
Isophorone	U		0.000025	0.00020	mg/L	1	10-Oct-2018 14:40
Naphthalene	U		0.000020	0.00010	mg/L	1	10-Oct-2018 14:40
Nitrobenzene	U		0.000024	0.00020	mg/L	1	10-Oct-2018 14:40
N-Nitrosodi-n-propylamine	U		0.000032	0.00020	mg/L	1	10-Oct-2018 14:40
N-Nitrosodiphenylamine	U		0.000025	0.00020	mg/L	1	10-Oct-2018 14:40
Pentachlorophenol	U		0.000079	0.00020	mg/L	1	10-Oct-2018 14:40
Phenanthrene	U		0.000021	0.00010	mg/L	1	10-Oct-2018 14:40
Phenol	U		0.000035	0.00020	mg/L	1	10-Oct-2018 14:40
Pyrene	U		0.000019	0.00010	mg/L	1	10-Oct-2018 14:40
Surr: 2,4,6-Tribromophenol	*69.1*			*34-129*	*%REC*	*1*	*10-Oct-2018 14:40*
Surr: 2-Fluorobiphenyl	*76.7*			*40-125*	*%REC*	*1*	*10-Oct-2018 14:40*
Surr: 2-Fluorophenol	*54.6*			*20-120*	*%REC*	*1*	*10-Oct-2018 14:40*
Surr: 4-Terphenyl-d14	*89.4*			*40-135*	*%REC*	*1*	*10-Oct-2018 14:40*
Surr: Nitrobenzene-d5	*71.5*			*41-120*	*%REC*	*1*	*10-Oct-2018 14:40*
Surr: Phenol-d6	*59.1*			*20-120*	*%REC*	*1*	*10-Oct-2018 14:40*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-12-23	Lab ID:HS18100338-01	
Collection Date:	04-Oct-2018 11:30	Matrix:Water	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3510C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.000667	0.00208	mg/L	1	10-Oct-2018 12:18
Aroclor 1221	U		0.000625	0.00208	mg/L	1	10-Oct-2018 12:18
Aroclor 1232	U		0.000625	0.00208	mg/L	1	10-Oct-2018 12:18
Aroclor 1242	U		0.000500	0.00208	mg/L	1	10-Oct-2018 12:18
Aroclor 1248	U		0.000625	0.00208	mg/L	1	10-Oct-2018 12:18
Aroclor 1254	U		0.000625	0.00208	mg/L	1	10-Oct-2018 12:18
Aroclor 1260	U		0.000833	0.00208	mg/L	1	10-Oct-2018 12:18
Surr: Decachlorobiphenyl	*113*			*54-140*	*%REC*	*1*	*10-Oct-2018 12:18*
Surr: Tetrachloro-m-xylene	*95.7*			*53-137*	*%REC*	*1*	*10-Oct-2018 12:18*
ICP-MS METALS BY SW6020A		**Method:SW6020**			Prep:SW3010A / 09-Oct-2018		Analyst: JC
Aluminum	**0.0423**		**0.00180**	**0.0100**	**mg/L**	1	11-Oct-2018 15:27
Antimony	U		0.000400	0.00200	mg/L	1	11-Oct-2018 15:27
Arsenic	U		0.000400	0.00200	mg/L	1	11-Oct-2018 15:27
Barium	**0.00453**		**0.00190**	**0.00400**	**mg/L**	1	11-Oct-2018 15:27
Beryllium	**0.000215**	J	**0.000200**	**0.00200**	**mg/L**	1	11-Oct-2018 15:27
Cadmium	U		0.000200	0.00200	mg/L	1	11-Oct-2018 15:27
Calcium	**1.81**		**0.0340**	**0.500**	**mg/L**	1	11-Oct-2018 15:27
Chromium	**0.000570**	J	**0.000400**	**0.00400**	**mg/L**	1	11-Oct-2018 15:27
Cobalt	**0.000264**	J	**0.000200**	**0.00500**	**mg/L**	1	11-Oct-2018 15:27
Copper	**0.00830**		**0.00100**	**0.00200**	**mg/L**	1	11-Oct-2018 15:27
Iron	U		0.0120	0.200	mg/L	1	11-Oct-2018 15:27
Lead	U		0.000600	0.00200	mg/L	1	11-Oct-2018 15:27
Magnesium	**0.320**		**0.0100**	**0.200**	**mg/L**	1	11-Oct-2018 15:27
Manganese	**0.0193**		**0.000700**	**0.00500**	**mg/L**	1	11-Oct-2018 15:27
Nickel	**0.000818**	J	**0.000600**	**0.00200**	**mg/L**	1	11-Oct-2018 15:27
Potassium	**0.180**	J	**0.0180**	**0.200**	**mg/L**	1	11-Oct-2018 15:27
Selenium	U		0.00110	0.00200	mg/L	1	11-Oct-2018 15:27
Silver	U		0.000200	0.00200	mg/L	1	11-Oct-2018 15:27
Sodium	**0.368**		**0.0140**	**0.200**	**mg/L**	1	11-Oct-2018 15:27
Thallium	U		0.000200	0.00200	mg/L	1	11-Oct-2018 15:27
Vanadium	U		0.000600	0.00500	mg/L	1	11-Oct-2018 15:27
Zinc	**0.00706**		**0.00200**	**0.00400**	**mg/L**	1	11-Oct-2018 15:27
MERCURY BY SW7470A		**Method:SW7470**			Prep:SW7470 / 10-Oct-2018		Analyst: JCJ
Mercury	U		0.0000300	0.000200	mg/L	1	10-Oct-2018 16:05

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: DRA29-20181004-01-51
Collection Date: 04-Oct-2018 08:42

ANALYTICAL REPORT
WorkOrder:HS18100338
Lab ID:HS18100338-02
Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0021	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2,4,5-Trichlorophenol	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2,4,6-Trichlorophenol	U		0.0021	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2,4-Dichlorophenol	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2,4-Dimethylphenol	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2,4-Dinitrophenol	U		0.0055	0.016	mg/Kg-dry	1	10-Oct-2018 13:56
2,4-Dinitrotoluene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2,6-Dinitrotoluene	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2-Chloronaphthalene	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2-Chlorophenol	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2-Methylnaphthalene	U		0.00062	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
2-Methylphenol	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2-Nitroaniline	U		0.0023	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
2-Nitrophenol	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
3&4-Methylphenol	U		0.0012	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
3,3´-Dichlorobenzidine	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
3-Nitroaniline	U		0.0023	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
4,6-Dinitro-2-methylphenol	U		0.0026	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
4-Bromophenyl phenyl ether	U		0.0020	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
4-Chloro-3-methylphenol	U		0.00086	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
4-Chloroaniline	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
4-Chlorophenyl phenyl ether	U		0.0018	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
4-Nitroaniline	U		0.0027	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 13:56
Acenaphthene	U		0.00062	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Acenaphthylene	U		0.0012	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Acetophenone	U		0.00099	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Anthracene	U		0.00062	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Atrazine	U		0.0025	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Benz(a)anthracene	U		0.0020	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Benzaldehyde	U	n	0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Benzo(a)pyrene	U		0.0012	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Benzo(b)fluoranthene	U		0.0015	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Benzo(g,h,i)perylene	U		0.00086	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Benzo(k)fluoranthene	U		0.0011	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Bis(2-chloroethoxy)methane	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Bis(2-chloroethyl)ether	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Bis(2-ethylhexyl)phthalate	**0.0069**	J	**0.0021**	**0.0081**	**mg/Kg-dry**	1	10-Oct-2018 13:56

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-01-51	Lab ID:HS18100338-02	
Collection Date:	04-Oct-2018 08:42	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Caprolactam	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Carbazole	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Chrysene	U		0.00099	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Dibenz(a,h)anthracene	U		0.0020	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Dibenzofuran	U		0.00086	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Diethyl phthalate	U		0.0012	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Dimethyl phthalate	U		0.00099	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Di-n-butyl phthalate	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Di-n-octyl phthalate	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Fluoranthene	**0.0018**	J	**0.0014**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 13:56
Fluorene	U		0.0014	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Hexachlorobenzene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Hexachlorobutadiene	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Hexachlorocyclopentadiene	U		0.00099	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Hexachloroethane	U		0.0018	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Indeno(1,2,3-cd)pyrene	U		0.00099	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Isophorone	U		0.00099	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Naphthalene	U		0.00074	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Nitrobenzene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
N-Nitrosodi-n-propylamine	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
N-Nitrosodiphenylamine	U		0.00086	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Pentachlorophenol	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Phenanthrene	U		0.0018	0.0041	mg/Kg-dry	1	10-Oct-2018 13:56
Phenol	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 13:56
Pyrene	**0.0031**	J	**0.00074**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 13:56
Surr: 2,4,6-Tribromophenol	*79.4*			*36-126*	*%REC*	*1*	*10-Oct-2018 13:56*
Surr: 2-Fluorobiphenyl	*79.3*			*43-125*	*%REC*	*1*	*10-Oct-2018 13:56*
Surr: 2-Fluorophenol	*53.4*			*37-125*	*%REC*	*1*	*10-Oct-2018 13:56*
Surr: 4-Terphenyl-d14	*96.2*			*32-125*	*%REC*	*1*	*10-Oct-2018 13:56*
Surr: Nitrobenzene-d5	*70.7*			*37-125*	*%REC*	*1*	*10-Oct-2018 13:56*
Surr: Phenol-d6	*63.9*			*40-125*	*%REC*	*1*	*10-Oct-2018 13:56*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-01-51	Lab ID:HS18100338-02	
Collection Date:	04-Oct-2018 08:42	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0052	0.021	mg/Kg-dry	1	10-Oct-2018 03:24
Aroclor 1221	U		0.0069	0.021	mg/Kg-dry	1	10-Oct-2018 03:24
Aroclor 1232	U		0.0055	0.021	mg/Kg-dry	1	10-Oct-2018 03:24
Aroclor 1242	U		0.0073	0.021	mg/Kg-dry	1	10-Oct-2018 03:24
Aroclor 1248	U		0.0073	0.021	mg/Kg-dry	1	10-Oct-2018 03:24
Aroclor 1254	U		0.0058	0.021	mg/Kg-dry	1	10-Oct-2018 03:24
Aroclor 1260	U		0.0049	0.021	mg/Kg-dry	1	10-Oct-2018 03:24
Surr: Decachlorobiphenyl	*124*			*54-143*	*%REC*	*1*	*10-Oct-2018 03:24*
Surr: Tetrachloro-m-xylene	*107*			*50-140*	*%REC*	*1*	*10-Oct-2018 03:24*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**12,300**		**27.5**	**237**	**mg/Kg-dry**	100	11-Oct-2018 14:32
Antimony	**0.297**	J	**0.0770**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Arsenic	**9.25**		**0.0829**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Barium	**122**		**0.0355**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Beryllium	**0.599**		**0.0249**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Cadmium	**0.502**	J	**0.0320**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Calcium	**217,000**		**588**	**5920**	**mg/Kg-dry**	100	11-Oct-2018 14:32
Chromium	**18.0**		**0.0273**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Cobalt	**8.04**		**0.0178**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Copper	**31.7**		**0.0450**	**0.237**	**mg/Kg-dry**	1	11-Oct-2018 16:11
Iron	**12,100**		**2.17**	**59.2**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Lead	**28.5**		**0.0154**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Magnesium	**3,440**		**2.97**	**59.2**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Manganese	**1,270**		**5.09**	**59.2**	**mg/Kg-dry**	100	11-Oct-2018 14:32
Nickel	**17.3**		**0.0569**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Potassium	**1,610**		**7.96**	**59.2**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Selenium	**0.832**		**0.108**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Silver	**0.0820**	J	**0.0178**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Sodium	**135**		**4.94**	**59.2**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Thallium	U		0.264	0.592	mg/Kg-dry	1	10-Oct-2018 22:08
Vanadium	**43.2**		**0.0889**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
Zinc	**84.5**		**0.201**	**0.592**	**mg/Kg-dry**	1	10-Oct-2018 22:08
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0246**		**0.000617**	**0.00436**	**mg/Kg-dry**	1	11-Oct-2018 13:10
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**19.0**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.		**ANALYTICAL REPORT**
Project:	FJ Doyle Site		WorkOrder:HS18100338
Sample ID:	DRA29-20181004-06-51		Lab ID:HS18100338-03
Collection Date:	04-Oct-2018 08:59		Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0020	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2,4,5-Trichlorophenol	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2,4,6-Trichlorophenol	U		0.0020	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2,4-Dichlorophenol	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2,4-Dimethylphenol	U		0.0039	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2,4-Dinitrophenol	U		0.0054	0.016	mg/Kg-dry	1	10-Oct-2018 14:58
2,4-Dinitrotoluene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2,6-Dinitrotoluene	U		0.0039	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2-Chloronaphthalene	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2-Chlorophenol	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2-Methylnaphthalene	**0.0062**		**0.00060**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 14:58
2-Methylphenol	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2-Nitroaniline	U		0.0023	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
2-Nitrophenol	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
3&4-Methylphenol	U		0.0012	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
3,3´-Dichlorobenzidine	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
3-Nitroaniline	U		0.0023	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
4,6-Dinitro-2-methylphenol	U		0.0025	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
4-Bromophenyl phenyl ether	U		0.0019	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
4-Chloro-3-methylphenol	U		0.00083	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
4-Chloroaniline	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
4-Chlorophenyl phenyl ether	U		0.0018	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
4-Nitroaniline	U		0.0026	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 14:58
Acenaphthene	U		0.00060	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Acenaphthylene	U		0.0012	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Acetophenone	U		0.00095	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Anthracene	U		0.00060	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Atrazine	U		0.0024	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Benz(a)anthracene	**0.0075**		**0.0019**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 14:58
Benzaldehyde	U	n	0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Benzo(a)pyrene	U		0.0012	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Benzo(b)fluoranthene	U		0.0014	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Benzo(g,h,i)perylene	U		0.00083	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Benzo(k)fluoranthene	U		0.0011	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Bis(2-chloroethoxy)methane	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Bis(2-chloroethyl)ether	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Bis(2-ethylhexyl)phthalate	**0.0096**		**0.0020**	**0.0079**	**mg/Kg-dry**	1	10-Oct-2018 14:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-06-51	Lab ID:HS18100338-03	
Collection Date:	04-Oct-2018 08:59	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Caprolactam	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Carbazole	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Chrysene	**0.0073**		**0.00095**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 14:58
Dibenz(a,h)anthracene	U		0.0019	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Dibenzofuran	U		0.00083	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Diethyl phthalate	U		0.0012	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Dimethyl phthalate	U		0.00095	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Di-n-butyl phthalate	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Di-n-octyl phthalate	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Fluoranthene	U		0.0013	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Fluorene	**0.0043**		**0.0013**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 14:58
Hexachlorobenzene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Hexachlorobutadiene	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Hexachlorocyclopentadiene	U		0.00095	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Hexachloroethane	U		0.0018	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Indeno(1,2,3-cd)pyrene	U		0.00095	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Isophorone	U		0.00095	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Naphthalene	**0.0014**	J	**0.00072**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 14:58
Nitrobenzene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
N-Nitrosodi-n-propylamine	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
N-Nitrosodiphenylamine	U		0.00083	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Pentachlorophenol	U		0.0039	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Phenanthrene	**0.020**		**0.0018**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 14:58
Phenol	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 14:58
Pyrene	U		0.00072	0.0039	mg/Kg-dry	1	10-Oct-2018 14:58
Surr: 2,4,6-Tribromophenol	*77.6*			*36-126*	*%REC*	*1*	*10-Oct-2018 14:58*
Surr: 2-Fluorobiphenyl	*77.4*			*43-125*	*%REC*	*1*	*10-Oct-2018 14:58*
Surr: 2-Fluorophenol	*55.3*			*37-125*	*%REC*	*1*	*10-Oct-2018 14:58*
Surr: 4-Terphenyl-d14	*82.3*			*32-125*	*%REC*	*1*	*10-Oct-2018 14:58*
Surr: Nitrobenzene-d5	*70.9*			*37-125*	*%REC*	*1*	*10-Oct-2018 14:58*
Surr: Phenol-d6	*65.8*			*40-125*	*%REC*	*1*	*10-Oct-2018 14:58*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-06-51	Lab ID:HS18100338-03	
Collection Date:	04-Oct-2018 08:59	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0050	0.020	mg/Kg-dry	1	10-Oct-2018 04:43
Aroclor 1221	U		0.0067	0.020	mg/Kg-dry	1	10-Oct-2018 04:43
Aroclor 1232	U		0.0054	0.020	mg/Kg-dry	1	10-Oct-2018 04:43
Aroclor 1242	U		0.0070	0.020	mg/Kg-dry	1	10-Oct-2018 04:43
Aroclor 1248	U		0.0070	0.020	mg/Kg-dry	1	10-Oct-2018 04:43
Aroclor 1254	U		0.0056	0.020	mg/Kg-dry	1	10-Oct-2018 04:43
Aroclor 1260	U		0.0048	0.020	mg/Kg-dry	1	10-Oct-2018 04:43
Surr: Decachlorobiphenyl	*133*			*54-143*	*%REC*	*1*	*10-Oct-2018 04:43*
Surr: Tetrachloro-m-xylene	*116*			*50-140*	*%REC*	*1*	*10-Oct-2018 04:43*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**15,900**		**26.8**	**231**	**mg/Kg-dry**	100	11-Oct-2018 14:39
Antimony	**0.240**	J	**0.0750**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Arsenic	**11.2**		**0.0808**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Barium	**126**		**0.0346**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Beryllium	**0.704**		**0.0242**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Cadmium	**0.418**	J	**0.0312**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Calcium	**225,000**		**573**	**5770**	**mg/Kg-dry**	100	11-Oct-2018 14:39
Chromium	**18.7**		**0.0265**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Cobalt	**8.80**		**0.0173**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Copper	**30.7**		**0.0439**	**0.231**	**mg/Kg-dry**	1	11-Oct-2018 16:22
Iron	**14,200**		**2.11**	**57.7**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Lead	**26.1**		**0.0150**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Magnesium	**3,410**		**2.90**	**57.7**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Manganese	**1,500**		**4.96**	**57.7**	**mg/Kg-dry**	100	11-Oct-2018 14:39
Nickel	**21.6**		**0.0554**	**0.577**	**mg/Kg-dry**	1	11-Oct-2018 16:22
Potassium	**1,560**		**7.76**	**57.7**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Selenium	**0.843**		**0.105**	**0.577**	**mg/Kg-dry**	1	11-Oct-2018 16:22
Silver	**0.0727**	J	**0.0173**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Sodium	**137**		**4.81**	**57.7**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Thallium	U		0.257	0.577	mg/Kg-dry	1	10-Oct-2018 22:34
Vanadium	**47.4**		**0.0866**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
Zinc	**61.0**		**0.196**	**0.577**	**mg/Kg-dry**	1	10-Oct-2018 22:34
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0191**		**0.000589**	**0.00417**	**mg/Kg-dry**	1	11-Oct-2018 13:15
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**16.3**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.		**ANALYTICAL REPORT**
Project:	FJ Doyle Site		WorkOrder:HS18100338
Sample ID:	DRA29-20181004-06-52		Lab ID:HS18100338-04
Collection Date:	04-Oct-2018 08:59		Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0020	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2,4,5-Trichlorophenol	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2,4,6-Trichlorophenol	U		0.0020	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2,4-Dichlorophenol	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2,4-Dimethylphenol	U		0.0040	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2,4-Dinitrophenol	U		0.0054	0.016	mg/Kg-dry	1	10-Oct-2018 15:18
2,4-Dinitrotoluene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2,6-Dinitrotoluene	U		0.0040	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2-Chloronaphthalene	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2-Chlorophenol	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2-Methylnaphthalene	**0.0031**	J	**0.00060**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
2-Methylphenol	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2-Nitroaniline	U		0.0023	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
2-Nitrophenol	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
3&4-Methylphenol	U		0.0012	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
3,3´-Dichlorobenzidine	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
3-Nitroaniline	U		0.0023	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
4,6-Dinitro-2-methylphenol	U		0.0025	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
4-Bromophenyl phenyl ether	U		0.0019	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
4-Chloro-3-methylphenol	U		0.00084	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
4-Chloroaniline	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
4-Chlorophenyl phenyl ether	U		0.0018	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
4-Nitroaniline	U		0.0026	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 15:18
Acenaphthene	U		0.00060	0.0040	mg/Kg-dry	1	10-Oct-2018 15:18
Acenaphthylene	U		0.0012	0.0040	mg/Kg-dry	1	10-Oct-2018 15:18
Acetophenone	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Anthracene	U		0.00060	0.0040	mg/Kg-dry	1	10-Oct-2018 15:18
Atrazine	U		0.0024	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Benz(a)anthracene	**0.0052**		**0.0019**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Benzaldehyde	U	n	0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Benzo(a)pyrene	**0.0080**		**0.0012**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Benzo(b)fluoranthene	**0.0057**		**0.0014**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Benzo(g,h,i)perylene	**0.045**		**0.00084**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Benzo(k)fluoranthene	**0.0075**		**0.0011**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Bis(2-chloroethoxy)methane	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Bis(2-chloroethyl)ether	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Bis(2-ethylhexyl)phthalate	**0.011**		**0.0020**	**0.0079**	**mg/Kg-dry**	1	10-Oct-2018 15:18

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-06-52	Lab ID:HS18100338-04	
Collection Date:	04-Oct-2018 08:59	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Caprolactam	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Carbazole	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Chrysene	**0.0064**		**0.00096**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Dibenz(a,h)anthracene	**0.039**		**0.0019**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Dibenzofuran	U		0.00084	0.0040	mg/Kg-dry	1	10-Oct-2018 15:18
Diethyl phthalate	U		0.0012	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Dimethyl phthalate	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Di-n-butyl phthalate	**0.0022**	J	**0.0014**	**0.0079**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Di-n-octyl phthalate	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Fluoranthene	U		0.0013	0.0040	mg/Kg-dry	1	10-Oct-2018 15:18
Fluorene	U		0.0013	0.0040	mg/Kg-dry	1	10-Oct-2018 15:18
Hexachlorobenzene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Hexachlorobutadiene	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Hexachlorocyclopentadiene	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Hexachloroethane	U		0.0018	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Indeno(1,2,3-cd)pyrene	**0.040**		**0.00096**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Isophorone	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Naphthalene	U		0.00072	0.0040	mg/Kg-dry	1	10-Oct-2018 15:18
Nitrobenzene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
N-Nitrosodi-n-propylamine	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
N-Nitrosodiphenylamine	U		0.00084	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Pentachlorophenol	U		0.0040	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Phenanthrene	**0.0069**		**0.0018**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:18
Phenol	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 15:18
Pyrene	U		0.00072	0.0040	mg/Kg-dry	1	10-Oct-2018 15:18
Surr: 2,4,6-Tribromophenol	*80.1*			*36-126*	*%REC*	*1*	*10-Oct-2018 15:18*
Surr: 2-Fluorobiphenyl	*77.3*			*43-125*	*%REC*	*1*	*10-Oct-2018 15:18*
Surr: 2-Fluorophenol	*52.1*			*37-125*	*%REC*	*1*	*10-Oct-2018 15:18*
Surr: 4-Terphenyl-d14	*88.9*			*32-125*	*%REC*	*1*	*10-Oct-2018 15:18*
Surr: Nitrobenzene-d5	*74.0*			*37-125*	*%REC*	*1*	*10-Oct-2018 15:18*
Surr: Phenol-d6	*64.2*			*40-125*	*%REC*	*1*	*10-Oct-2018 15:18*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-06-52	Lab ID:HS18100338-04	
Collection Date:	04-Oct-2018 08:59	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0050	0.020	mg/Kg-dry	1	10-Oct-2018 04:58
Aroclor 1221	U		0.0067	0.020	mg/Kg-dry	1	10-Oct-2018 04:58
Aroclor 1232	U		0.0054	0.020	mg/Kg-dry	1	10-Oct-2018 04:58
Aroclor 1242	U		0.0071	0.020	mg/Kg-dry	1	10-Oct-2018 04:58
Aroclor 1248	U		0.0071	0.020	mg/Kg-dry	1	10-Oct-2018 04:58
Aroclor 1254	U		0.0056	0.020	mg/Kg-dry	1	10-Oct-2018 04:58
Aroclor 1260	U		0.0048	0.020	mg/Kg-dry	1	10-Oct-2018 04:58
Surr: Decachlorobiphenyl	*124*			*54-143*	*%REC*	*1*	*10-Oct-2018 04:58*
Surr: Tetrachloro-m-xylene	*95.6*			*50-140*	*%REC*	*1*	*10-Oct-2018 04:58*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**16,900**		**27.2**	**235**	**mg/Kg-dry**	100	11-Oct-2018 14:41
Antimony	**0.251**	J	**0.0763**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Arsenic	**11.0**		**0.0822**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Barium	**137**		**0.0352**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Beryllium	**0.734**		**0.0247**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Cadmium	**0.453**	J	**0.0317**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Calcium	**186,000**		**582**	**5870**	**mg/Kg-dry**	100	11-Oct-2018 14:41
Chromium	**19.5**		**0.0270**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Cobalt	**9.12**		**0.0176**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Copper	**28.6**		**0.0446**	**0.235**	**mg/Kg-dry**	1	11-Oct-2018 16:24
Iron	**13,900**		**2.15**	**58.7**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Lead	**25.2**		**0.0153**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Magnesium	**2,850**		**2.95**	**58.7**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Manganese	**1,500**		**5.05**	**58.7**	**mg/Kg-dry**	100	11-Oct-2018 14:41
Nickel	**22.1**		**0.0564**	**0.587**	**mg/Kg-dry**	1	11-Oct-2018 16:24
Potassium	**1,620**		**7.89**	**58.7**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Selenium	**0.552**	J	**0.107**	**0.587**	**mg/Kg-dry**	1	11-Oct-2018 16:24
Silver	**0.0944**	J	**0.0176**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Sodium	**114**		**4.90**	**58.7**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Thallium	U		0.262	0.587	mg/Kg-dry	1	10-Oct-2018 22:36
Vanadium	**50.4**		**0.0881**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
Zinc	**72.7**		**0.200**	**0.587**	**mg/Kg-dry**	1	10-Oct-2018 22:36
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0219**		**0.000602**	**0.00426**	**mg/Kg-dry**	1	11-Oct-2018 13:17
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**16.9**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-12-51	Lab ID:HS18100338-05	
Collection Date:	04-Oct-2018 09:17	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0021	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2,4,5-Trichlorophenol	U		0.0030	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2,4,6-Trichlorophenol	U		0.0021	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2,4-Dichlorophenol	U		0.0016	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2,4-Dimethylphenol	U		0.0040	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2,4-Dinitrophenol	U		0.0054	0.016	mg/Kg-dry	1	10-Oct-2018 15:37
2,4-Dinitrotoluene	U		0.0011	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2,6-Dinitrotoluene	U		0.0040	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2-Chloronaphthalene	U		0.0016	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2-Chlorophenol	U		0.0016	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2-Methylnaphthalene	**0.012**		**0.00061**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:37
2-Methylphenol	U		0.0013	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2-Nitroaniline	U		0.0023	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
2-Nitrophenol	U		0.0030	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
3&4-Methylphenol	U		0.0012	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
3,3´-Dichlorobenzidine	U		0.0030	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
3-Nitroaniline	U		0.0023	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
4,6-Dinitro-2-methylphenol	U		0.0025	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
4-Bromophenyl phenyl ether	U		0.0019	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
4-Chloro-3-methylphenol	U		0.00085	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
4-Chloroaniline	U		0.0013	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
4-Chlorophenyl phenyl ether	U		0.0018	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
4-Nitroaniline	U		0.0027	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 15:37
Acenaphthene	U		0.00061	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Acenaphthylene	U		0.0012	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Acetophenone	U		0.00097	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Anthracene	U		0.00061	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Atrazine	U		0.0024	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Benz(a)anthracene	U		0.0019	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Benzaldehyde	U	n	0.0015	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Benzo(a)pyrene	U		0.0012	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Benzo(b)fluoranthene	U		0.0015	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Benzo(g,h,i)perylene	U		0.00085	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Benzo(k)fluoranthene	U		0.0011	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Bis(2-chloroethoxy)methane	U		0.0011	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Bis(2-chloroethyl)ether	U		0.0013	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Bis(2-ethylhexyl)phthalate	U		0.0021	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-12-51	Lab ID:HS18100338-05	
Collection Date:	04-Oct-2018 09:17	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0016	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Caprolactam	U		0.0015	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Carbazole	U		0.0015	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Chrysene	U		0.00097	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Dibenz(a,h)anthracene	U		0.0019	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Dibenzofuran	U		0.00085	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Diethyl phthalate	U		0.0012	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Dimethyl phthalate	U		0.00097	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Di-n-butyl phthalate	U		0.0015	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Di-n-octyl phthalate	U		0.0011	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Fluoranthene	U		0.0013	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Fluorene	**0.0038**	J	**0.0013**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:37
Hexachlorobenzene	U		0.0011	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Hexachlorobutadiene	U		0.0015	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Hexachlorocyclopentadiene	U		0.00097	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Hexachloroethane	U		0.0018	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Indeno(1,2,3-cd)pyrene	U		0.00097	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Isophorone	U		0.00097	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Naphthalene	U		0.00073	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Nitrobenzene	U		0.0011	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
N-Nitrosodi-n-propylamine	U		0.0013	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
N-Nitrosodiphenylamine	U		0.00085	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Pentachlorophenol	U		0.0040	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Phenanthrene	**0.015**		**0.0018**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 15:37
Phenol	U		0.0013	0.0080	mg/Kg-dry	1	10-Oct-2018 15:37
Pyrene	U		0.00073	0.0040	mg/Kg-dry	1	10-Oct-2018 15:37
Surr: 2,4,6-Tribromophenol	*84.3*			*36-126*	*%REC*	*1*	*10-Oct-2018 15:37*
Surr: 2-Fluorobiphenyl	*86.5*			*43-125*	*%REC*	*1*	*10-Oct-2018 15:37*
Surr: 2-Fluorophenol	*62.4*			*37-125*	*%REC*	*1*	*10-Oct-2018 15:37*
Surr: 4-Terphenyl-d14	*95.7*			*32-125*	*%REC*	*1*	*10-Oct-2018 15:37*
Surr: Nitrobenzene-d5	*84.6*			*37-125*	*%REC*	*1*	*10-Oct-2018 15:37*
Surr: Phenol-d6	*75.3*			*40-125*	*%REC*	*1*	*10-Oct-2018 15:37*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA29-20181004-12-51	Lab ID:HS18100338-05	
Collection Date:	04-Oct-2018 09:17	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0051	0.020	mg/Kg-dry	1	10-Oct-2018 05:14
Aroclor 1221	U		0.0068	0.020	mg/Kg-dry	1	10-Oct-2018 05:14
Aroclor 1232	U		0.0055	0.020	mg/Kg-dry	1	10-Oct-2018 05:14
Aroclor 1242	U		0.0072	0.020	mg/Kg-dry	1	10-Oct-2018 05:14
Aroclor 1248	U		0.0072	0.020	mg/Kg-dry	1	10-Oct-2018 05:14
Aroclor 1254	U		0.0057	0.020	mg/Kg-dry	1	10-Oct-2018 05:14
Aroclor 1260	U		0.0049	0.020	mg/Kg-dry	1	10-Oct-2018 05:14
Surr: Decachlorobiphenyl	*136*			*54-143*	*%REC*	*1*	*10-Oct-2018 05:14*
Surr: Tetrachloro-m-xylene	*113*			*50-140*	*%REC*	*1*	*10-Oct-2018 05:14*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**16,200**		**26.2**	**226**	**mg/Kg-dry**	100	11-Oct-2018 14:43
Antimony	**0.236**	J	**0.0734**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Arsenic	**12.1**		**0.0790**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Barium	**150**		**0.0339**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Beryllium	**0.681**		**0.0237**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Cadmium	**0.457**	J	**0.0305**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Calcium	**274,000**		**560**	**5650**	**mg/Kg-dry**	100	11-Oct-2018 14:43
Chromium	**18.1**		**0.0260**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Cobalt	**10.0**		**0.0169**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Copper	**15.5**		**0.0429**	**0.226**	**mg/Kg-dry**	1	11-Oct-2018 16:32
Iron	**13,900**		**2.07**	**56.5**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Lead	**68.7**		**0.0147**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Magnesium	**2,380**		**2.83**	**56.5**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Manganese	**1,590**		**4.86**	**56.5**	**mg/Kg-dry**	100	11-Oct-2018 14:43
Nickel	**20.7**		**0.0542**	**0.565**	**mg/Kg-dry**	1	11-Oct-2018 16:32
Potassium	**1,510**		**7.59**	**56.5**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Selenium	**1.43**		**0.103**	**0.565**	**mg/Kg-dry**	1	11-Oct-2018 16:32
Silver	**0.0743**	J	**0.0169**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Sodium	**171**		**4.71**	**56.5**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Thallium	U		0.252	0.565	mg/Kg-dry	1	10-Oct-2018 22:39
Vanadium	**50.9**		**0.0847**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
Zinc	**69.9**		**0.192**	**0.565**	**mg/Kg-dry**	1	10-Oct-2018 22:39
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0251**		**0.000605**	**0.00428**	**mg/Kg-dry**	1	11-Oct-2018 13:19
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**17.9**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: DRA30-20181004-01-51
Collection Date: 04-Oct-2018 09:31

ANALYTICAL REPORT
WorkOrder:HS18100338
Lab ID:HS18100338-06
Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0023	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2,4,5-Trichlorophenol	U		0.0034	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2,4,6-Trichlorophenol	U		0.0023	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2,4-Dichlorophenol	U		0.0017	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2,4-Dimethylphenol	U		0.0044	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2,4-Dinitrophenol	U		0.0061	0.018	mg/Kg-dry	1	10-Oct-2018 15:57
2,4-Dinitrotoluene	U		0.0012	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2,6-Dinitrotoluene	U		0.0044	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2-Chloronaphthalene	U		0.0017	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2-Chlorophenol	U		0.0017	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2-Methylnaphthalene	**0.0035**	J	**0.00067**	**0.0044**	**mg/Kg-dry**	1	10-Oct-2018 15:57
2-Methylphenol	U		0.0015	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2-Nitroaniline	U		0.0026	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
2-Nitrophenol	U		0.0034	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
3&4-Methylphenol	U		0.0013	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
3,3´-Dichlorobenzidine	U		0.0034	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
3-Nitroaniline	U		0.0026	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
4,6-Dinitro-2-methylphenol	U		0.0028	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
4-Bromophenyl phenyl ether	U		0.0022	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
4-Chloro-3-methylphenol	U		0.00094	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
4-Chloroaniline	U		0.0015	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
4-Chlorophenyl phenyl ether	U		0.0020	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
4-Nitroaniline	U		0.0030	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
4-Nitrophenol	U		0.0026	0.018	mg/Kg-dry	1	10-Oct-2018 15:57
Acenaphthene	U		0.00067	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Acenaphthylene	U		0.0013	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Acetophenone	U		0.0011	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Anthracene	U		0.00067	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Atrazine	U		0.0027	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Benz(a)anthracene	**0.0034**	J	**0.0022**	**0.0044**	**mg/Kg-dry**	1	10-Oct-2018 15:57
Benzaldehyde	U	n	0.0016	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Benzo(a)pyrene	U		0.0013	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Benzo(b)fluoranthene	U		0.0016	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Benzo(g,h,i)perylene	U		0.00094	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Benzo(k)fluoranthene	U		0.0012	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Bis(2-chloro-1-methylethyl) ether	U		0.0019	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Bis(2-chloroethoxy)methane	U		0.0012	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Bis(2-chloroethyl)ether	U		0.0015	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Bis(2-ethylhexyl)phthalate	**0.0068**	J	**0.0023**	**0.0089**	**mg/Kg-dry**	1	10-Oct-2018 15:57

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA30-20181004-01-51	Lab ID:HS18100338-06	
Collection Date:	04-Oct-2018 09:31	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0017	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Caprolactam	U		0.0016	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Carbazole	U		0.0016	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Chrysene	**0.0032**	J	**0.0011**	**0.0044**	**mg/Kg-dry**	1	10-Oct-2018 15:57
Dibenz(a,h)anthracene	U		0.0022	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Dibenzofuran	U		0.00094	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Diethyl phthalate	U		0.0013	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Dimethyl phthalate	U		0.0011	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Di-n-butyl phthalate	U		0.0016	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Di-n-octyl phthalate	U		0.0012	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Fluoranthene	U		0.0015	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Fluorene	U		0.0015	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Hexachlorobenzene	U		0.0012	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Hexachlorobutadiene	U		0.0016	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Hexachlorocyclopentadiene	U		0.0011	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Hexachloroethane	U		0.0020	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Indeno(1,2,3-cd)pyrene	U		0.0011	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Isophorone	U		0.0011	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Naphthalene	U		0.00081	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Nitrobenzene	U		0.0012	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
N-Nitrosodi-n-propylamine	U		0.0015	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
N-Nitrosodiphenylamine	U		0.00094	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Pentachlorophenol	U		0.0044	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Phenanthrene	**0.012**		**0.0020**	**0.0044**	**mg/Kg-dry**	1	10-Oct-2018 15:57
Phenol	U		0.0015	0.0089	mg/Kg-dry	1	10-Oct-2018 15:57
Pyrene	U		0.00081	0.0044	mg/Kg-dry	1	10-Oct-2018 15:57
Surr: 2,4,6-Tribromophenol	*74.8*			*36-126*	*%REC*	*1*	*10-Oct-2018 15:57*
Surr: 2-Fluorobiphenyl	*76.8*			*43-125*	*%REC*	*1*	*10-Oct-2018 15:57*
Surr: 2-Fluorophenol	*55.5*			*37-125*	*%REC*	*1*	*10-Oct-2018 15:57*
Surr: 4-Terphenyl-d14	*87.8*			*32-125*	*%REC*	*1*	*10-Oct-2018 15:57*
Surr: Nitrobenzene-d5	*76.3*			*37-125*	*%REC*	*1*	*10-Oct-2018 15:57*
Surr: Phenol-d6	*65.4*			*40-125*	*%REC*	*1*	*10-Oct-2018 15:57*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA30-20181004-01-51	Lab ID:HS18100338-06	
Collection Date:	04-Oct-2018 09:31	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0056	0.022	mg/Kg-dry	1	10-Oct-2018 06:48
Aroclor 1221	U		0.0075	0.022	mg/Kg-dry	1	10-Oct-2018 06:48
Aroclor 1232	U		0.0060	0.022	mg/Kg-dry	1	10-Oct-2018 06:48
Aroclor 1242	U		0.0079	0.022	mg/Kg-dry	1	10-Oct-2018 06:48
Aroclor 1248	U		0.0079	0.022	mg/Kg-dry	1	10-Oct-2018 06:48
Aroclor 1254	U		0.0063	0.022	mg/Kg-dry	1	10-Oct-2018 06:48
Aroclor 1260	U		0.0054	0.022	mg/Kg-dry	1	10-Oct-2018 06:48
Surr: Decachlorobiphenyl	*136*			*54-143*	*%REC*	*1*	*10-Oct-2018 06:48*
Surr: Tetrachloro-m-xylene	*115*			*50-140*	*%REC*	*1*	*10-Oct-2018 06:48*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**9,320**		**29.5**	**255**	**mg/Kg-dry**	100	11-Oct-2018 14:45
Antimony	**0.289**	J	**0.0827**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Arsenic	**11.5**		**0.0891**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Barium	**100**		**0.0382**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Beryllium	**0.557**	J	**0.0267**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Cadmium	**0.507**	J	**0.0344**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Calcium	**219,000**		**631**	**6360**	**mg/Kg-dry**	100	11-Oct-2018 14:45
Chromium	**13.8**		**0.0293**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Cobalt	**6.56**		**0.0191**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Copper	**19.7**		**0.0484**	**0.255**	**mg/Kg-dry**	1	11-Oct-2018 16:34
Iron	**11,400**		**2.33**	**63.6**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Lead	**32.4**		**0.0165**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Magnesium	**3,410**		**3.20**	**63.6**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Manganese	**1,070**		**5.47**	**63.6**	**mg/Kg-dry**	100	11-Oct-2018 14:45
Nickel	**16.8**		**0.0611**	**0.636**	**mg/Kg-dry**	1	11-Oct-2018 16:34
Potassium	**1,450**		**8.55**	**63.6**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Selenium	**0.878**		**0.116**	**0.636**	**mg/Kg-dry**	1	11-Oct-2018 16:34
Silver	**0.0831**	J	**0.0191**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Sodium	**308**		**5.31**	**63.6**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Thallium	U		0.284	0.636	mg/Kg-dry	1	10-Oct-2018 22:41
Vanadium	**34.9**		**0.0955**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
Zinc	**81.2**		**0.216**	**0.636**	**mg/Kg-dry**	1	10-Oct-2018 22:41
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0299**		**0.000658**	**0.00465**	**mg/Kg-dry**	1	11-Oct-2018 13:21
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**26.0**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.		**ANALYTICAL REPORT**
Project:	FJ Doyle Site		WorkOrder:HS18100338
Sample ID:	DRA30-20181004-06-51		Lab ID:HS18100338-07
Collection Date:	04-Oct-2018 09:51		Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0021	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2,4,5-Trichlorophenol	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2,4,6-Trichlorophenol	U		0.0021	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2,4-Dichlorophenol	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2,4-Dimethylphenol	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2,4-Dinitrophenol	U		0.0055	0.016	mg/Kg-dry	1	10-Oct-2018 16:17
2,4-Dinitrotoluene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2,6-Dinitrotoluene	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2-Chloronaphthalene	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2-Chlorophenol	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2-Methylnaphthalene	**0.0021**	J	**0.00061**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
2-Methylphenol	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2-Nitroaniline	U		0.0023	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
2-Nitrophenol	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
3&4-Methylphenol	U		0.0012	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
3,3´-Dichlorobenzidine	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
3-Nitroaniline	U		0.0023	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
4,6-Dinitro-2-methylphenol	U		0.0026	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
4-Bromophenyl phenyl ether	U		0.0020	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
4-Chloro-3-methylphenol	U		0.00086	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
4-Chloroaniline	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
4-Chlorophenyl phenyl ether	U		0.0018	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
4-Nitroaniline	U		0.0027	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 16:17
Acenaphthene	U		0.00061	0.0041	mg/Kg-dry	1	10-Oct-2018 16:17
Acenaphthylene	U		0.0012	0.0041	mg/Kg-dry	1	10-Oct-2018 16:17
Acetophenone	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Anthracene	U		0.00061	0.0041	mg/Kg-dry	1	10-Oct-2018 16:17
Atrazine	U		0.0025	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Benz(a)anthracene	**0.0041**		**0.0020**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Benzaldehyde	U	n	0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Benzo(a)pyrene	**0.011**		**0.0012**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Benzo(b)fluoranthene	**0.0099**		**0.0015**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Benzo(g,h,i)perylene	**0.019**		**0.00086**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Benzo(k)fluoranthene	**0.011**		**0.0011**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Bis(2-chloroethoxy)methane	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Bis(2-chloroethyl)ether	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Bis(2-ethylhexyl)phthalate	**0.022**		**0.0021**	**0.0081**	**mg/Kg-dry**	1	10-Oct-2018 16:17

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA30-20181004-06-51	Lab ID:HS18100338-07	
Collection Date:	04-Oct-2018 09:51	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Caprolactam	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Carbazole	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Chrysene	**0.0090**		**0.00098**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Dibenz(a,h)anthracene	**0.017**		**0.0020**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Dibenzofuran	U		0.00086	0.0041	mg/Kg-dry	1	10-Oct-2018 16:17
Diethyl phthalate	U		0.0012	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Dimethyl phthalate	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Di-n-butyl phthalate	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Di-n-octyl phthalate	**0.021**		**0.0011**	**0.0081**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Fluoranthene	U		0.0014	0.0041	mg/Kg-dry	1	10-Oct-2018 16:17
Fluorene	U		0.0014	0.0041	mg/Kg-dry	1	10-Oct-2018 16:17
Hexachlorobenzene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Hexachlorobutadiene	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Hexachlorocyclopentadiene	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Hexachloroethane	U		0.0018	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Indeno(1,2,3-cd)pyrene	**0.020**		**0.00098**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Isophorone	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Naphthalene	U		0.00074	0.0041	mg/Kg-dry	1	10-Oct-2018 16:17
Nitrobenzene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
N-Nitrosodi-n-propylamine	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
N-Nitrosodiphenylamine	U		0.00086	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Pentachlorophenol	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Phenanthrene	**0.0075**		**0.0018**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:17
Phenol	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:17
Pyrene	U		0.00074	0.0041	mg/Kg-dry	1	10-Oct-2018 16:17
Surr: 2,4,6-Tribromophenol	*75.0*			*36-126*	*%REC*	*1*	*10-Oct-2018 16:17*
Surr: 2-Fluorobiphenyl	*65.9*			*43-125*	*%REC*	*1*	*10-Oct-2018 16:17*
Surr: 2-Fluorophenol	*50.1*			*37-125*	*%REC*	*1*	*10-Oct-2018 16:17*
Surr: 4-Terphenyl-d14	*87.7*			*32-125*	*%REC*	*1*	*10-Oct-2018 16:17*
Surr: Nitrobenzene-d5	*58.4*			*37-125*	*%REC*	*1*	*10-Oct-2018 16:17*
Surr: Phenol-d6	*54.1*			*40-125*	*%REC*	*1*	*10-Oct-2018 16:17*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA30-20181004-06-51	Lab ID:HS18100338-07	
Collection Date:	04-Oct-2018 09:51	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0051	0.020	mg/Kg-dry	1	10-Oct-2018 07:04
Aroclor 1221	U		0.0069	0.020	mg/Kg-dry	1	10-Oct-2018 07:04
Aroclor 1232	U		0.0055	0.020	mg/Kg-dry	1	10-Oct-2018 07:04
Aroclor 1242	U		0.0072	0.020	mg/Kg-dry	1	10-Oct-2018 07:04
Aroclor 1248	U		0.0072	0.020	mg/Kg-dry	1	10-Oct-2018 07:04
Aroclor 1254	U		0.0058	0.020	mg/Kg-dry	1	10-Oct-2018 07:04
Aroclor 1260	U		0.0049	0.020	mg/Kg-dry	1	10-Oct-2018 07:04
Surr: Decachlorobiphenyl	*128*			*54-143*	*%REC*	*1*	*10-Oct-2018 07:04*
Surr: Tetrachloro-m-xylene	*109*			*50-140*	*%REC*	*1*	*10-Oct-2018 07:04*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**12,400**		**26.2**	**226**	**mg/Kg-dry**	100	11-Oct-2018 14:48
Antimony	**0.389**	J	**0.0735**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Arsenic	**53.6**		**0.0792**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Barium	**101**		**0.0339**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Beryllium	**0.564**	J	**0.0238**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Cadmium	**0.512**	J	**0.0305**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Calcium	**248,000**		**561**	**5660**	**mg/Kg-dry**	100	11-Oct-2018 14:48
Chromium	**14.3**		**0.0260**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Cobalt	**6.35**		**0.0170**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Copper	**16.6**		**0.0430**	**0.226**	**mg/Kg-dry**	1	11-Oct-2018 16:36
Iron	**11,000**		**2.07**	**56.6**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Lead	**60.1**		**0.0147**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Magnesium	**2,520**		**2.84**	**56.6**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Manganese	**1,160**		**4.86**	**56.6**	**mg/Kg-dry**	100	11-Oct-2018 14:48
Nickel	**17.4**		**0.0543**	**0.566**	**mg/Kg-dry**	1	11-Oct-2018 16:36
Potassium	**1,190**		**7.60**	**56.6**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Selenium	**0.613**		**0.103**	**0.566**	**mg/Kg-dry**	1	11-Oct-2018 16:36
Silver	**0.0760**	J	**0.0170**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Sodium	**318**		**4.72**	**56.6**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Thallium	U		0.252	0.566	mg/Kg-dry	1	10-Oct-2018 22:43
Vanadium	**37.8**		**0.0848**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
Zinc	**63.8**		**0.192**	**0.566**	**mg/Kg-dry**	1	10-Oct-2018 22:43
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0278**		**0.000606**	**0.00429**	**mg/Kg-dry**	1	11-Oct-2018 13:22
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**18.7**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: DRA30-20181004-12-51
Collection Date: 04-Oct-2018 10:05

ANALYTICAL REPORT
WorkOrder:HS18100338
Lab ID:HS18100338-08
Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0021	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2,4,5-Trichlorophenol	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2,4,6-Trichlorophenol	U		0.0021	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2,4-Dichlorophenol	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2,4-Dimethylphenol	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2,4-Dinitrophenol	U		0.0055	0.016	mg/Kg-dry	1	10-Oct-2018 16:36
2,4-Dinitrotoluene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2,6-Dinitrotoluene	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2-Chloronaphthalene	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2-Chlorophenol	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2-Methylnaphthalene	**0.0060**		**0.00061**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
2-Methylphenol	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2-Nitroaniline	U		0.0023	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
2-Nitrophenol	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
3&4-Methylphenol	U		0.0012	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
3,3´-Dichlorobenzidine	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
3-Nitroaniline	U		0.0023	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
4,6-Dinitro-2-methylphenol	U		0.0026	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
4-Bromophenyl phenyl ether	U		0.0020	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
4-Chloro-3-methylphenol	U		0.00086	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
4-Chloroaniline	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
4-Chlorophenyl phenyl ether	U		0.0018	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
4-Nitroaniline	U		0.0027	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 16:36
Acenaphthene	U		0.00061	0.0041	mg/Kg-dry	1	10-Oct-2018 16:36
Acenaphthylene	U		0.0012	0.0041	mg/Kg-dry	1	10-Oct-2018 16:36
Acetophenone	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Anthracene	U		0.00061	0.0041	mg/Kg-dry	1	10-Oct-2018 16:36
Atrazine	U		0.0025	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Benz(a)anthracene	**0.0033**	J	**0.0020**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Benzaldehyde	U	n	0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Benzo(a)pyrene	**0.0030**	J	**0.0012**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Benzo(b)fluoranthene	**0.0043**		**0.0015**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Benzo(g,h,i)perylene	**0.019**		**0.00086**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Benzo(k)fluoranthene	**0.0027**	J	**0.0011**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Bis(2-chloroethoxy)methane	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Bis(2-chloroethyl)ether	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Bis(2-ethylhexyl)phthalate	**0.024**		**0.0021**	**0.0081**	**mg/Kg-dry**	1	10-Oct-2018 16:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA30-20181004-12-51	Lab ID:HS18100338-08	
Collection Date:	04-Oct-2018 10:05	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Caprolactam	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Carbazole	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Chrysene	**0.015**		**0.00098**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Dibenz(a,h)anthracene	**0.018**		**0.0020**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Dibenzofuran	U		0.00086	0.0041	mg/Kg-dry	1	10-Oct-2018 16:36
Diethyl phthalate	U		0.0012	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Dimethyl phthalate	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Di-n-butyl phthalate	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Di-n-octyl phthalate	**0.026**		**0.0011**	**0.0081**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Fluoranthene	U		0.0014	0.0041	mg/Kg-dry	1	10-Oct-2018 16:36
Fluorene	U		0.0014	0.0041	mg/Kg-dry	1	10-Oct-2018 16:36
Hexachlorobenzene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Hexachlorobutadiene	U		0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Hexachlorocyclopentadiene	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Hexachloroethane	U		0.0018	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Indeno(1,2,3-cd)pyrene	**0.016**		**0.00098**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Isophorone	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Naphthalene	U		0.00074	0.0041	mg/Kg-dry	1	10-Oct-2018 16:36
Nitrobenzene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
N-Nitrosodi-n-propylamine	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
N-Nitrosodiphenylamine	U		0.00086	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Pentachlorophenol	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Phenanthrene	**0.018**		**0.0018**	**0.0041**	**mg/Kg-dry**	1	10-Oct-2018 16:36
Phenol	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 16:36
Pyrene	U		0.00074	0.0041	mg/Kg-dry	1	10-Oct-2018 16:36
Surr: 2,4,6-Tribromophenol	*72.4*			*36-126*	*%REC*	*1*	*10-Oct-2018 16:36*
Surr: 2-Fluorobiphenyl	*71.1*			*43-125*	*%REC*	*1*	*10-Oct-2018 16:36*
Surr: 2-Fluorophenol	*53.3*			*37-125*	*%REC*	*1*	*10-Oct-2018 16:36*
Surr: 4-Terphenyl-d14	*85.7*			*32-125*	*%REC*	*1*	*10-Oct-2018 16:36*
Surr: Nitrobenzene-d5	*69.7*			*37-125*	*%REC*	*1*	*10-Oct-2018 16:36*
Surr: Phenol-d6	*60.7*			*40-125*	*%REC*	*1*	*10-Oct-2018 16:36*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA30-20181004-12-51	Lab ID:HS18100338-08	
Collection Date:	04-Oct-2018 10:05	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0052	0.021	mg/Kg-dry	1	10-Oct-2018 07:20
Aroclor 1221	U		0.0069	0.021	mg/Kg-dry	1	10-Oct-2018 07:20
Aroclor 1232	U		0.0055	0.021	mg/Kg-dry	1	10-Oct-2018 07:20
Aroclor 1242	U		0.0073	0.021	mg/Kg-dry	1	10-Oct-2018 07:20
Aroclor 1248	U		0.0073	0.021	mg/Kg-dry	1	10-Oct-2018 07:20
Aroclor 1254	U		0.0058	0.021	mg/Kg-dry	1	10-Oct-2018 07:20
Aroclor 1260	U		0.0049	0.021	mg/Kg-dry	1	10-Oct-2018 07:20
Surr: Decachlorobiphenyl	*137*			*54-143*	*%REC*	*1*	*10-Oct-2018 07:20*
Surr: Tetrachloro-m-xylene	*111*			*50-140*	*%REC*	*1*	*10-Oct-2018 07:20*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**14,900**		**26.2**	**226**	**mg/Kg-dry**	100	11-Oct-2018 14:57
Antimony	**0.228**	J	**0.0733**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Arsenic	**33.9**		**0.0789**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Barium	**113**		**0.0338**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Beryllium	**0.622**		**0.0237**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Cadmium	**0.394**	J	**0.0304**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Calcium	**237,000**		**559**	**5640**	**mg/Kg-dry**	100	11-Oct-2018 14:57
Chromium	**17.7**		**0.0259**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Cobalt	**7.12**		**0.0169**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Copper	**13.4**		**0.0429**	**0.226**	**mg/Kg-dry**	1	11-Oct-2018 16:38
Iron	**11,700**		**2.06**	**56.4**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Lead	**31.6**		**0.0147**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Magnesium	**2,470**		**2.83**	**56.4**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Manganese	**1,270**		**4.85**	**56.4**	**mg/Kg-dry**	100	11-Oct-2018 14:57
Nickel	**20.2**		**0.0541**	**0.564**	**mg/Kg-dry**	1	11-Oct-2018 16:38
Potassium	**1,370**		**7.58**	**56.4**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Selenium	**0.590**		**0.103**	**0.564**	**mg/Kg-dry**	1	11-Oct-2018 16:38
Silver	**0.0774**	J	**0.0169**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Sodium	**435**		**4.70**	**56.4**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Thallium	U		0.251	0.564	mg/Kg-dry	1	10-Oct-2018 22:45
Vanadium	**47.2**		**0.0846**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
Zinc	**50.9**		**0.192**	**0.564**	**mg/Kg-dry**	1	10-Oct-2018 22:45
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0273**		**0.000610**	**0.00432**	**mg/Kg-dry**	1	11-Oct-2018 13:24
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**18.8**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.		**ANALYTICAL REPORT**
Project:	FJ Doyle Site		WorkOrder:HS18100338
Sample ID:	DRA31-20181004-01-51		Lab ID:HS18100338-09
Collection Date:	04-Oct-2018 10:40		Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0020	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2,4,5-Trichlorophenol	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2,4,6-Trichlorophenol	U		0.0020	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2,4-Dichlorophenol	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2,4-Dimethylphenol	U		0.0039	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2,4-Dinitrophenol	U		0.0054	0.016	mg/Kg-dry	1	10-Oct-2018 16:56
2,4-Dinitrotoluene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2,6-Dinitrotoluene	U		0.0039	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2-Chloronaphthalene	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2-Chlorophenol	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2-Methylnaphthalene	**0.0025**	J	**0.00060**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 16:56
2-Methylphenol	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2-Nitroaniline	U		0.0023	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
2-Nitrophenol	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
3&4-Methylphenol	U		0.0012	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
3,3´-Dichlorobenzidine	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
3-Nitroaniline	U		0.0023	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
4,6-Dinitro-2-methylphenol	U		0.0025	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
4-Bromophenyl phenyl ether	U		0.0019	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
4-Chloro-3-methylphenol	U		0.00084	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
4-Chloroaniline	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
4-Chlorophenyl phenyl ether	U		0.0018	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
4-Nitroaniline	U		0.0026	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 16:56
Acenaphthene	U		0.00060	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Acenaphthylene	U		0.0012	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Acetophenone	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Anthracene	U		0.00060	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Atrazine	U		0.0024	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Benz(a)anthracene	**0.0038**	J	**0.0019**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 16:56
Benzaldehyde	U	n	0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Benzo(a)pyrene	U		0.0012	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Benzo(b)fluoranthene	U		0.0014	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Benzo(g,h,i)perylene	U		0.00084	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Benzo(k)fluoranthene	U		0.0011	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Bis(2-chloroethoxy)methane	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Bis(2-chloroethyl)ether	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Bis(2-ethylhexyl)phthalate	**0.0081**		**0.0020**	**0.0079**	**mg/Kg-dry**	1	10-Oct-2018 16:56

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA31-20181004-01-51	Lab ID:HS18100338-09	
Collection Date:	04-Oct-2018 10:40	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Caprolactam	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Carbazole	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Chrysene	**0.0031**	J	**0.00096**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 16:56
Dibenz(a,h)anthracene	U		0.0019	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Dibenzofuran	U		0.00084	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Diethyl phthalate	U		0.0012	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Dimethyl phthalate	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Di-n-butyl phthalate	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Di-n-octyl phthalate	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Fluoranthene	U		0.0013	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Fluorene	U		0.0013	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Hexachlorobenzene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Hexachlorobutadiene	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Hexachlorocyclopentadiene	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Hexachloroethane	U		0.0018	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Indeno(1,2,3-cd)pyrene	U		0.00096	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Isophorone	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Naphthalene	U		0.00072	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Nitrobenzene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
N-Nitrosodi-n-propylamine	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
N-Nitrosodiphenylamine	U		0.00084	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Pentachlorophenol	U		0.0039	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Phenanthrene	**0.0081**		**0.0018**	**0.0039**	**mg/Kg-dry**	1	10-Oct-2018 16:56
Phenol	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 16:56
Pyrene	U		0.00072	0.0039	mg/Kg-dry	1	10-Oct-2018 16:56
Surr: 2,4,6-Tribromophenol	*65.0*			*36-126*	*%REC*	*1*	*10-Oct-2018 16:56*
Surr: 2-Fluorobiphenyl	*61.9*			*43-125*	*%REC*	*1*	*10-Oct-2018 16:56*
Surr: 2-Fluorophenol	*49.3*			*37-125*	*%REC*	*1*	*10-Oct-2018 16:56*
Surr: 4-Terphenyl-d14	*78.6*			*32-125*	*%REC*	*1*	*10-Oct-2018 16:56*
Surr: Nitrobenzene-d5	*62.2*			*37-125*	*%REC*	*1*	*10-Oct-2018 16:56*
Surr: Phenol-d6	*55.8*			*40-125*	*%REC*	*1*	*10-Oct-2018 16:56*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA31-20181004-01-51	Lab ID:HS18100338-09	
Collection Date:	04-Oct-2018 10:40	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0050	0.020	mg/Kg-dry	1	10-Oct-2018 07:35
Aroclor 1221	U		0.0067	0.020	mg/Kg-dry	1	10-Oct-2018 07:35
Aroclor 1232	U		0.0054	0.020	mg/Kg-dry	1	10-Oct-2018 07:35
Aroclor 1242	U		0.0070	0.020	mg/Kg-dry	1	10-Oct-2018 07:35
Aroclor 1248	U		0.0070	0.020	mg/Kg-dry	1	10-Oct-2018 07:35
Aroclor 1254	U		0.0056	0.020	mg/Kg-dry	1	10-Oct-2018 07:35
Aroclor 1260	U		0.0048	0.020	mg/Kg-dry	1	10-Oct-2018 07:35
Surr: Decachlorobiphenyl	*137*			*54-143*	*%REC*	*1*	*10-Oct-2018 07:35*
Surr: Tetrachloro-m-xylene	*118*			*50-140*	*%REC*	*1*	*10-Oct-2018 07:35*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**10,900**		**26.4**	**227**	**mg/Kg-dry**	100	11-Oct-2018 14:59
Antimony	**0.108**	J	**0.0738**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Arsenic	**3.34**		**0.0795**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Barium	**102**		**0.0341**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Beryllium	**0.540**	J	**0.0239**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Cadmium	**0.111**	J	**0.0307**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Calcium	**54,100**		**563**	**5680**	**mg/Kg-dry**	100	11-Oct-2018 14:59
Chromium	**12.7**		**0.0261**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Cobalt	**4.15**		**0.0170**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Copper	**8.81**		**0.0432**	**0.227**	**mg/Kg-dry**	1	11-Oct-2018 16:40
Iron	**9,860**		**2.08**	**56.8**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Lead	**9.57**		**0.0148**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Magnesium	**6,020**		**2.85**	**56.8**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Manganese	**372**		**4.88**	**56.8**	**mg/Kg-dry**	100	11-Oct-2018 14:59
Nickel	**10.8**		**0.0545**	**0.568**	**mg/Kg-dry**	1	11-Oct-2018 16:40
Potassium	**2,440**		**7.63**	**56.8**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Selenium	**0.455**	J	**0.103**	**0.568**	**mg/Kg-dry**	1	11-Oct-2018 16:40
Silver	**0.0366**	J	**0.0170**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Sodium	**89.6**		**4.74**	**56.8**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Thallium	U		0.253	0.568	mg/Kg-dry	1	10-Oct-2018 22:47
Vanadium	**20.3**		**0.0852**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
Zinc	**34.3**		**0.193**	**0.568**	**mg/Kg-dry**	1	10-Oct-2018 22:47
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0119**		**0.000604**	**0.00428**	**mg/Kg-dry**	1	11-Oct-2018 13:26
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**16.5**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: DRA31-20181004-06-51
Collection Date: 04-Oct-2018 11:05

ANALYTICAL REPORT
WorkOrder:HS18100338
Lab ID:HS18100338-10
Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0020	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2,4,5-Trichlorophenol	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2,4,6-Trichlorophenol	U		0.0020	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2,4-Dichlorophenol	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2,4-Dimethylphenol	U		0.0040	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2,4-Dinitrophenol	U		0.0054	0.016	mg/Kg-dry	1	10-Oct-2018 17:15
2,4-Dinitrotoluene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2,6-Dinitrotoluene	U		0.0040	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2-Chloronaphthalene	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2-Chlorophenol	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2-Methylnaphthalene	**0.018**		**0.00060**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 17:15
2-Methylphenol	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2-Nitroaniline	U		0.0023	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
2-Nitrophenol	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
3&4-Methylphenol	U		0.0012	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
3,3´-Dichlorobenzidine	U		0.0030	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
3-Nitroaniline	U		0.0023	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
4,6-Dinitro-2-methylphenol	U		0.0025	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
4-Bromophenyl phenyl ether	U		0.0019	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
4-Chloro-3-methylphenol	U		0.00084	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
4-Chloroaniline	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
4-Chlorophenyl phenyl ether	U		0.0018	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
4-Nitroaniline	U		0.0026	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 17:15
Acenaphthene	U		0.00060	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Acenaphthylene	U		0.0012	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Acetophenone	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Anthracene	U		0.00060	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Atrazine	U		0.0024	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Benz(a)anthracene	**0.0026**	J	**0.0019**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 17:15
Benzaldehyde	U	n	0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Benzo(a)pyrene	U		0.0012	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Benzo(b)fluoranthene	U		0.0014	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Benzo(g,h,i)perylene	U		0.00084	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Benzo(k)fluoranthene	U		0.0011	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Bis(2-chloroethoxy)methane	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Bis(2-chloroethyl)ether	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Bis(2-ethylhexyl)phthalate	**0.0091**		**0.0020**	**0.0079**	**mg/Kg-dry**	1	10-Oct-2018 17:15

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA31-20181004-06-51	Lab ID:HS18100338-10	
Collection Date:	04-Oct-2018 11:05	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0016	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Caprolactam	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Carbazole	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Chrysene	**0.012**		**0.00096**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 17:15
Dibenz(a,h)anthracene	U		0.0019	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Dibenzofuran	U		0.00084	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Diethyl phthalate	U		0.0012	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Dimethyl phthalate	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Di-n-butyl phthalate	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Di-n-octyl phthalate	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Fluoranthene	U		0.0013	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Fluorene	U		0.0013	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Hexachlorobenzene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Hexachlorobutadiene	U		0.0014	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Hexachlorocyclopentadiene	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Hexachloroethane	U		0.0018	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Indeno(1,2,3-cd)pyrene	U		0.00096	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Isophorone	U		0.00096	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Naphthalene	U		0.00072	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Nitrobenzene	U		0.0011	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
N-Nitrosodi-n-propylamine	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
N-Nitrosodiphenylamine	U		0.00084	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Pentachlorophenol	U		0.0040	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Phenanthrene	**0.024**		**0.0018**	**0.0040**	**mg/Kg-dry**	1	10-Oct-2018 17:15
Phenol	U		0.0013	0.0079	mg/Kg-dry	1	10-Oct-2018 17:15
Pyrene	U		0.00072	0.0040	mg/Kg-dry	1	10-Oct-2018 17:15
Surr: 2,4,6-Tribromophenol	*77.0*			*36-126*	*%REC*	*1*	*10-Oct-2018 17:15*
Surr: 2-Fluorobiphenyl	*77.6*			*43-125*	*%REC*	*1*	*10-Oct-2018 17:15*
Surr: 2-Fluorophenol	*62.5*			*37-125*	*%REC*	*1*	*10-Oct-2018 17:15*
Surr: 4-Terphenyl-d14	*87.6*			*32-125*	*%REC*	*1*	*10-Oct-2018 17:15*
Surr: Nitrobenzene-d5	*77.8*			*37-125*	*%REC*	*1*	*10-Oct-2018 17:15*
Surr: Phenol-d6	*69.3*			*40-125*	*%REC*	*1*	*10-Oct-2018 17:15*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA31-20181004-06-51	Lab ID:HS18100338-10	
Collection Date:	04-Oct-2018 11:05	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0050	0.020	mg/Kg-dry	1	10-Oct-2018 07:51
Aroclor 1221	U		0.0067	0.020	mg/Kg-dry	1	10-Oct-2018 07:51
Aroclor 1232	U		0.0054	0.020	mg/Kg-dry	1	10-Oct-2018 07:51
Aroclor 1242	U		0.0071	0.020	mg/Kg-dry	1	10-Oct-2018 07:51
Aroclor 1248	U		0.0071	0.020	mg/Kg-dry	1	10-Oct-2018 07:51
Aroclor 1254	U		0.0056	0.020	mg/Kg-dry	1	10-Oct-2018 07:51
Aroclor 1260	U		0.0048	0.020	mg/Kg-dry	1	10-Oct-2018 07:51
Surr: Decachlorobiphenyl	*130*			*54-143*	*%REC*	*1*	*10-Oct-2018 07:51*
Surr: Tetrachloro-m-xylene	*131*			*50-140*	*%REC*	*1*	*10-Oct-2018 07:51*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JDE
Aluminum	**19,900**		**135**	**1160**	**mg/Kg-dry**	500	11-Oct-2018 16:37
Antimony	**0.200**	J	**0.0757**	**0.582**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Arsenic	**7.83**		**0.0815**	**0.582**	**mg/Kg-dry**	1	10-Oct-2018 22:54
Barium	**148**		**0.0349**	**0.582**	**mg/Kg-dry**	1	10-Oct-2018 22:54
Beryllium	**0.833**		**0.0244**	**0.582**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Cadmium	**0.285**	J	**0.0314**	**0.582**	**mg/Kg-dry**	1	10-Oct-2018 22:54
Calcium	**125,000**		**577**	**5820**	**mg/Kg-dry**	100	11-Oct-2018 15:01
Chromium	**25.3**		**0.0268**	**0.582**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Cobalt	**6.41**		**0.0175**	**0.582**	**mg/Kg-dry**	1	10-Oct-2018 22:54
Copper	**17.5**		**0.0442**	**0.233**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Iron	**14,800**		**2.13**	**58.2**	**mg/Kg-dry**	1	10-Oct-2018 22:54
Lead	**24.4**		**0.0151**	**0.582**	**mg/Kg-dry**	1	10-Oct-2018 22:54
Magnesium	**4,450**		**2.92**	**58.2**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Manganese	**755**		**5.01**	**58.2**	**mg/Kg-dry**	100	11-Oct-2018 15:01
Nickel	**18.3**		**0.0559**	**0.582**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Potassium	**2,310**		**7.82**	**58.2**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Selenium	**0.678**		**0.106**	**0.582**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Silver	**0.0661**	J	**0.0175**	**0.582**	**mg/Kg-dry**	1	10-Oct-2018 22:54
Sodium	**113**		**4.85**	**58.2**	**mg/Kg-dry**	1	11-Oct-2018 16:43
Thallium	U		0.260	0.582	mg/Kg-dry	1	10-Oct-2018 22:54
Vanadium	**43.9**		**0.0873**	**0.582**	**mg/Kg-dry**	1	10-Oct-2018 22:54
Zinc	**59.0**		**0.198**	**0.582**	**mg/Kg-dry**	1	10-Oct-2018 22:54
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0113**		**0.000603**	**0.00427**	**mg/Kg-dry**	1	11-Oct-2018 13:36
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**17.2**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: DRA31-20181004-12-51
Collection Date: 04-Oct-2018 11:15

ANALYTICAL REPORT
WorkOrder:HS18100338
Lab ID:HS18100338-11
Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0022	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2,4,5-Trichlorophenol	U		0.0033	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2,4,6-Trichlorophenol	U		0.0022	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2,4-Dichlorophenol	U		0.0017	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2,4-Dimethylphenol	U		0.0043	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2,4-Dinitrophenol	U		0.0059	0.017	mg/Kg-dry	1	10-Oct-2018 17:35
2,4-Dinitrotoluene	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2,6-Dinitrotoluene	U		0.0043	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2-Chloronaphthalene	U		0.0017	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2-Chlorophenol	U		0.0017	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2-Methylnaphthalene	**0.0064**		**0.00065**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:35
2-Methylphenol	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2-Nitroaniline	U		0.0025	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
2-Nitrophenol	U		0.0033	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
3&4-Methylphenol	U		0.0013	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
3,3´-Dichlorobenzidine	U		0.0033	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
3-Nitroaniline	U		0.0025	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
4,6-Dinitro-2-methylphenol	U		0.0027	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
4-Bromophenyl phenyl ether	U		0.0021	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
4-Chloro-3-methylphenol	U		0.00092	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
4-Chloroaniline	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
4-Chlorophenyl phenyl ether	U		0.0020	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
4-Nitroaniline	U		0.0029	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
4-Nitrophenol	U		0.0025	0.017	mg/Kg-dry	1	10-Oct-2018 17:35
Acenaphthene	U		0.00065	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Acenaphthylene	U		0.0013	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Acetophenone	U		0.0010	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Anthracene	U		0.00065	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Atrazine	U		0.0026	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Benz(a)anthracene	**0.0091**		**0.0021**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:35
Benzaldehyde	U	n	0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Benzo(a)pyrene	U		0.0013	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Benzo(b)fluoranthene	U		0.0016	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Benzo(g,h,i)perylene	U		0.00092	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Benzo(k)fluoranthene	U		0.0012	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Bis(2-chloro-1-methylethyl) ether	U		0.0018	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Bis(2-chloroethoxy)methane	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Bis(2-chloroethyl)ether	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Bis(2-ethylhexyl)phthalate	U		0.0022	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA31-20181004-12-51	Lab ID:HS18100338-11	
Collection Date:	04-Oct-2018 11:15	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0017	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Caprolactam	U		0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Carbazole	U		0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Chrysene	**0.0048**		**0.0010**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:35
Dibenz(a,h)anthracene	U		0.0021	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Dibenzofuran	U		0.00092	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Diethyl phthalate	U		0.0013	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Dimethyl phthalate	U		0.0010	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Di-n-butyl phthalate	U		0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Di-n-octyl phthalate	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Fluoranthene	U		0.0014	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Fluorene	U		0.0014	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Hexachlorobenzene	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Hexachlorobutadiene	U		0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Hexachlorocyclopentadiene	U		0.0010	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Hexachloroethane	U		0.0020	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Indeno(1,2,3-cd)pyrene	U		0.0010	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Isophorone	U		0.0010	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Naphthalene	U		0.00078	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Nitrobenzene	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
N-Nitrosodi-n-propylamine	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
N-Nitrosodiphenylamine	U		0.00092	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Pentachlorophenol	U		0.0043	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Phenanthrene	**0.019**		**0.0020**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:35
Phenol	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:35
Pyrene	U		0.00078	0.0043	mg/Kg-dry	1	10-Oct-2018 17:35
Surr: 2,4,6-Tribromophenol	*77.0*			*36-126*	*%REC*	*1*	*10-Oct-2018 17:35*
Surr: 2-Fluorobiphenyl	*72.9*			*43-125*	*%REC*	*1*	*10-Oct-2018 17:35*
Surr: 2-Fluorophenol	*48.3*			*37-125*	*%REC*	*1*	*10-Oct-2018 17:35*
Surr: 4-Terphenyl-d14	*87.1*			*32-125*	*%REC*	*1*	*10-Oct-2018 17:35*
Surr: Nitrobenzene-d5	*68.3*			*37-125*	*%REC*	*1*	*10-Oct-2018 17:35*
Surr: Phenol-d6	*60.6*			*40-125*	*%REC*	*1*	*10-Oct-2018 17:35*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA31-20181004-12-51	Lab ID:HS18100338-11	
Collection Date:	04-Oct-2018 11:15	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0055	0.022	mg/Kg-dry	1	10-Oct-2018 08:07
Aroclor 1221	U		0.0073	0.022	mg/Kg-dry	1	10-Oct-2018 08:07
Aroclor 1232	U		0.0059	0.022	mg/Kg-dry	1	10-Oct-2018 08:07
Aroclor 1242	U		0.0077	0.022	mg/Kg-dry	1	10-Oct-2018 08:07
Aroclor 1248	U		0.0077	0.022	mg/Kg-dry	1	10-Oct-2018 08:07
Aroclor 1254	U		0.0061	0.022	mg/Kg-dry	1	10-Oct-2018 08:07
Aroclor 1260	U		0.0052	0.022	mg/Kg-dry	1	10-Oct-2018 08:07
Surr: Decachlorobiphenyl	*134*			*54-143*	*%REC*	*1*	*10-Oct-2018 08:07*
Surr: Tetrachloro-m-xylene	*115*			*50-140*	*%REC*	*1*	*10-Oct-2018 08:07*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JDE
Aluminum	**28,800**		**140**	**1210**	**mg/Kg-dry**	500	11-Oct-2018 16:39
Antimony	**0.129**	J	**0.0786**	**0.605**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Arsenic	**5.07**		**0.0847**	**0.605**	**mg/Kg-dry**	1	10-Oct-2018 22:56
Barium	**225**		**3.63**	**60.5**	**mg/Kg-dry**	100	11-Oct-2018 15:04
Beryllium	**1.31**		**0.0254**	**0.605**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Cadmium	**0.299**	J	**0.0327**	**0.605**	**mg/Kg-dry**	1	10-Oct-2018 22:56
Calcium	**62,700**		**600**	**6050**	**mg/Kg-dry**	100	11-Oct-2018 15:04
Chromium	**36.1**		**0.0278**	**0.605**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Cobalt	**7.34**		**0.0181**	**0.605**	**mg/Kg-dry**	1	10-Oct-2018 22:56
Copper	**14.1**		**0.0460**	**0.242**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Iron	**21,400**		**2.21**	**60.5**	**mg/Kg-dry**	1	10-Oct-2018 22:56
Lead	**20.1**		**0.0157**	**0.605**	**mg/Kg-dry**	1	10-Oct-2018 22:56
Magnesium	**4,800**		**3.04**	**60.5**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Manganese	**711**		**5.20**	**60.5**	**mg/Kg-dry**	100	11-Oct-2018 15:04
Nickel	**23.8**		**0.0580**	**0.605**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Potassium	**2,670**		**8.13**	**60.5**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Selenium	**0.606**		**0.110**	**0.605**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Silver	**0.123**	J	**0.0181**	**0.605**	**mg/Kg-dry**	1	10-Oct-2018 22:56
Sodium	**78.7**		**5.04**	**60.5**	**mg/Kg-dry**	1	11-Oct-2018 16:45
Thallium	U		0.270	0.605	mg/Kg-dry	1	10-Oct-2018 22:56
Vanadium	**58.9**		**0.0907**	**0.605**	**mg/Kg-dry**	1	10-Oct-2018 22:56
Zinc	**62.7**		**0.206**	**0.605**	**mg/Kg-dry**	1	10-Oct-2018 22:56
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0292**		**0.000646**	**0.00457**	**mg/Kg-dry**	1	11-Oct-2018 13:38
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**24.0**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.		**ANALYTICAL REPORT**
Project:	FJ Doyle Site		WorkOrder:HS18100338
Sample ID:	DRA32-20181004-01-51		Lab ID:HS18100338-12
Collection Date:	04-Oct-2018 10:45		Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0022	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2,4,5-Trichlorophenol	U		0.0032	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2,4,6-Trichlorophenol	U		0.0022	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2,4-Dichlorophenol	U		0.0017	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2,4-Dimethylphenol	U		0.0043	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2,4-Dinitrophenol	U		0.0058	0.017	mg/Kg-dry	1	10-Oct-2018 17:55
2,4-Dinitrotoluene	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2,6-Dinitrotoluene	U		0.0043	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2-Chloronaphthalene	U		0.0017	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2-Chlorophenol	U		0.0017	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2-Methylnaphthalene	**0.011**		**0.00065**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:55
2-Methylphenol	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2-Nitroaniline	U		0.0025	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
2-Nitrophenol	U		0.0032	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
3&4-Methylphenol	U		0.0013	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
3,3´-Dichlorobenzidine	U		0.0032	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
3-Nitroaniline	U		0.0025	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
4,6-Dinitro-2-methylphenol	U		0.0027	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
4-Bromophenyl phenyl ether	U		0.0021	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
4-Chloro-3-methylphenol	U		0.00091	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
4-Chloroaniline	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
4-Chlorophenyl phenyl ether	U		0.0019	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
4-Nitroaniline	U		0.0029	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
4-Nitrophenol	U		0.0025	0.017	mg/Kg-dry	1	10-Oct-2018 17:55
Acenaphthene	U		0.00065	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Acenaphthylene	U		0.0013	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Acetophenone	U		0.0010	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Anthracene	U		0.00065	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Atrazine	U		0.0026	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Benz(a)anthracene	**0.015**		**0.0021**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:55
Benzaldehyde	U	n	0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Benzo(a)pyrene	U		0.0013	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Benzo(b)fluoranthene	**0.0021**	J	**0.0016**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:55
Benzo(g,h,i)perylene	U		0.00091	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Benzo(k)fluoranthene	U		0.0012	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Bis(2-chloro-1-methylethyl) ether	U		0.0018	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Bis(2-chloroethoxy)methane	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Bis(2-chloroethyl)ether	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Bis(2-ethylhexyl)phthalate	U		0.0022	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-01-51	Lab ID:HS18100338-12	
Collection Date:	04-Oct-2018 10:45	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0017	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Caprolactam	U		0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Carbazole	U		0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Chrysene	**0.0099**		**0.0010**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:55
Dibenz(a,h)anthracene	U		0.0021	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Dibenzofuran	U		0.00091	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Diethyl phthalate	U		0.0013	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Dimethyl phthalate	U		0.0010	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Di-n-butyl phthalate	U		0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Di-n-octyl phthalate	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Fluoranthene	U		0.0014	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Fluorene	U		0.0014	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Hexachlorobenzene	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Hexachlorobutadiene	U		0.0016	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Hexachlorocyclopentadiene	U		0.0010	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Hexachloroethane	U		0.0019	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Indeno(1,2,3-cd)pyrene	U		0.0010	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Isophorone	U		0.0010	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Naphthalene	**0.0026**	J	**0.00078**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:55
Nitrobenzene	U		0.0012	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
N-Nitrosodi-n-propylamine	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
N-Nitrosodiphenylamine	U		0.00091	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Pentachlorophenol	U		0.0043	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Phenanthrene	**0.045**		**0.0019**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 17:55
Phenol	U		0.0014	0.0086	mg/Kg-dry	1	10-Oct-2018 17:55
Pyrene	U		0.00078	0.0043	mg/Kg-dry	1	10-Oct-2018 17:55
Surr: 2,4,6-Tribromophenol	*86.1*			*36-126*	*%REC*	*1*	*10-Oct-2018 17:55*
Surr: 2-Fluorobiphenyl	*80.4*			*43-125*	*%REC*	*1*	*10-Oct-2018 17:55*
Surr: 2-Fluorophenol	*60.9*			*37-125*	*%REC*	*1*	*10-Oct-2018 17:55*
Surr: 4-Terphenyl-d14	*91.1*			*32-125*	*%REC*	*1*	*10-Oct-2018 17:55*
Surr: Nitrobenzene-d5	*78.4*			*37-125*	*%REC*	*1*	*10-Oct-2018 17:55*
Surr: Phenol-d6	*69.5*			*40-125*	*%REC*	*1*	*10-Oct-2018 17:55*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-01-51	Lab ID:HS18100338-12	
Collection Date:	04-Oct-2018 10:45	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0054	0.022	mg/Kg-dry	1	10-Oct-2018 08:22
Aroclor 1221	U		0.0073	0.022	mg/Kg-dry	1	10-Oct-2018 08:22
Aroclor 1232	U		0.0058	0.022	mg/Kg-dry	1	10-Oct-2018 08:22
Aroclor 1242	U		0.0077	0.022	mg/Kg-dry	1	10-Oct-2018 08:22
Aroclor 1248	U		0.0077	0.022	mg/Kg-dry	1	10-Oct-2018 08:22
Aroclor 1254	U		0.0061	0.022	mg/Kg-dry	1	10-Oct-2018 08:22
Aroclor 1260	U		0.0052	0.022	mg/Kg-dry	1	10-Oct-2018 08:22
Surr: Decachlorobiphenyl	*124*			*54-143*	*%REC*	*1*	*10-Oct-2018 08:22*
Surr: Tetrachloro-m-xylene	*91.5*			*50-140*	*%REC*	*1*	*10-Oct-2018 08:22*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**7,330**		**29.2**	**252**	**mg/Kg-dry**	100	11-Oct-2018 15:06
Antimony	**0.227**	J	**0.0818**	**0.629**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Arsenic	**6.04**		**0.0881**	**0.629**	**mg/Kg-dry**	1	10-Oct-2018 22:58
Barium	**105**		**0.0378**	**0.629**	**mg/Kg-dry**	1	10-Oct-2018 22:58
Beryllium	**0.403**	J	**0.0264**	**0.629**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Cadmium	**0.518**	J	**0.0340**	**0.629**	**mg/Kg-dry**	1	10-Oct-2018 22:58
Calcium	**213,000**		**624**	**6290**	**mg/Kg-dry**	100	11-Oct-2018 15:06
Chromium	**13.6**		**0.0289**	**0.629**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Cobalt	**5.30**		**0.0189**	**0.629**	**mg/Kg-dry**	1	10-Oct-2018 22:58
Copper	**34.2**		**0.0478**	**0.252**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Iron	**9,160**		**2.30**	**62.9**	**mg/Kg-dry**	1	10-Oct-2018 22:58
Lead	**34.4**		**0.0164**	**0.629**	**mg/Kg-dry**	1	10-Oct-2018 22:58
Magnesium	**4,070**		**3.16**	**62.9**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Manganese	**785**		**5.41**	**62.9**	**mg/Kg-dry**	100	11-Oct-2018 15:06
Nickel	**12.9**		**0.0604**	**0.629**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Potassium	**2,040**		**8.46**	**62.9**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Selenium	**0.529**	J	**0.115**	**0.629**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Silver	**0.0642**	J	**0.0189**	**0.629**	**mg/Kg-dry**	1	10-Oct-2018 22:58
Sodium	**232**		**5.25**	**62.9**	**mg/Kg-dry**	1	11-Oct-2018 16:47
Thallium	U		0.281	0.629	mg/Kg-dry	1	10-Oct-2018 22:58
Vanadium	**26.3**		**0.0944**	**0.629**	**mg/Kg-dry**	1	10-Oct-2018 22:58
Zinc	**107**		**0.214**	**0.629**	**mg/Kg-dry**	1	10-Oct-2018 22:58
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0317**		**0.000648**	**0.00458**	**mg/Kg-dry**	1	11-Oct-2018 13:40
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**23.2**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.		**ANALYTICAL REPORT**
Project:	FJ Doyle Site		WorkOrder:HS18100338
Sample ID:	DRA32-20181004-06-51		Lab ID:HS18100338-13
Collection Date:	04-Oct-2018 10:55		Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0023	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2,4,5-Trichlorophenol	U		0.0033	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2,4,6-Trichlorophenol	U		0.0023	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2,4-Dichlorophenol	U		0.0017	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2,4-Dimethylphenol	U		0.0044	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2,4-Dinitrophenol	U		0.0060	0.018	mg/Kg-dry	1	10-Oct-2018 18:14
2,4-Dinitrotoluene	U		0.0012	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2,6-Dinitrotoluene	U		0.0044	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2-Chloronaphthalene	U		0.0017	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2-Chlorophenol	U		0.0017	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2-Methylnaphthalene	**0.0058**		**0.00067**	**0.0044**	**mg/Kg-dry**	1	10-Oct-2018 18:14
2-Methylphenol	U		0.0015	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2-Nitroaniline	U		0.0025	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
2-Nitrophenol	U		0.0033	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
3&4-Methylphenol	U		0.0013	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
3,3´-Dichlorobenzidine	U		0.0033	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
3-Nitroaniline	U		0.0025	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
4,6-Dinitro-2-methylphenol	U		0.0028	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
4-Bromophenyl phenyl ether	U		0.0021	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
4-Chloro-3-methylphenol	U		0.00093	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
4-Chloroaniline	U		0.0015	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
4-Chlorophenyl phenyl ether	U		0.0020	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
4-Nitroaniline	U		0.0029	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
4-Nitrophenol	U		0.0025	0.018	mg/Kg-dry	1	10-Oct-2018 18:14
Acenaphthene	U		0.00067	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Acenaphthylene	**0.0022**	J	**0.0013**	**0.0044**	**mg/Kg-dry**	1	10-Oct-2018 18:14
Acetophenone	U		0.0011	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Anthracene	U		0.00067	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Atrazine	U		0.0027	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Benz(a)anthracene	U		0.0021	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Benzaldehyde	U	n	0.0016	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Benzo(a)pyrene	U		0.0013	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Benzo(b)fluoranthene	U		0.0016	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Benzo(g,h,i)perylene	U		0.00093	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Benzo(k)fluoranthene	U		0.0012	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Bis(2-chloro-1-methylethyl) ether	U		0.0019	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Bis(2-chloroethoxy)methane	U		0.0012	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Bis(2-chloroethyl)ether	U		0.0015	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Bis(2-ethylhexyl)phthalate	**0.0069**	J	**0.0023**	**0.0088**	**mg/Kg-dry**	1	10-Oct-2018 18:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-06-51	Lab ID:HS18100338-13	
Collection Date:	04-Oct-2018 10:55	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0017	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Caprolactam	U		0.0016	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Carbazole	U		0.0016	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Chrysene	U		0.0011	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Dibenz(a,h)anthracene	U		0.0021	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Dibenzofuran	U		0.00093	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Diethyl phthalate	U		0.0013	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Dimethyl phthalate	U		0.0011	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Di-n-butyl phthalate	U		0.0016	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Di-n-octyl phthalate	U		0.0012	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Fluoranthene	U		0.0015	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Fluorene	U		0.0015	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Hexachlorobenzene	U		0.0012	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Hexachlorobutadiene	U		0.0016	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Hexachlorocyclopentadiene	U		0.0011	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Hexachloroethane	U		0.0020	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Indeno(1,2,3-cd)pyrene	U		0.0011	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Isophorone	U		0.0011	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Naphthalene	U		0.00080	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Nitrobenzene	U		0.0012	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
N-Nitrosodi-n-propylamine	U		0.0015	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
N-Nitrosodiphenylamine	U		0.00093	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Pentachlorophenol	U		0.0044	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Phenanthrene	**0.0042**	J	**0.0020**	**0.0044**	**mg/Kg-dry**	1	10-Oct-2018 18:14
Phenol	U		0.0015	0.0088	mg/Kg-dry	1	10-Oct-2018 18:14
Pyrene	U		0.00080	0.0044	mg/Kg-dry	1	10-Oct-2018 18:14
Surr: 2,4,6-Tribromophenol	*60.4*			*36-126*	*%REC*	*1*	*10-Oct-2018 18:14*
Surr: 2-Fluorobiphenyl	*73.0*			*43-125*	*%REC*	*1*	*10-Oct-2018 18:14*
Surr: 2-Fluorophenol	*52.4*			*37-125*	*%REC*	*1*	*10-Oct-2018 18:14*
Surr: 4-Terphenyl-d14	*76.5*			*32-125*	*%REC*	*1*	*10-Oct-2018 18:14*
Surr: Nitrobenzene-d5	*68.4*			*37-125*	*%REC*	*1*	*10-Oct-2018 18:14*
Surr: Phenol-d6	*66.5*			*40-125*	*%REC*	*1*	*10-Oct-2018 18:14*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-06-51	Lab ID:HS18100338-13	
Collection Date:	04-Oct-2018 10:55	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0056	0.022	mg/Kg-dry	1	10-Oct-2018 08:38
Aroclor 1221	U		0.0074	0.022	mg/Kg-dry	1	10-Oct-2018 08:38
Aroclor 1232	U		0.0060	0.022	mg/Kg-dry	1	10-Oct-2018 08:38
Aroclor 1242	U		0.0078	0.022	mg/Kg-dry	1	10-Oct-2018 08:38
Aroclor 1248	U		0.0078	0.022	mg/Kg-dry	1	10-Oct-2018 08:38
Aroclor 1254	U		0.0063	0.022	mg/Kg-dry	1	10-Oct-2018 08:38
Aroclor 1260	U		0.0053	0.022	mg/Kg-dry	1	10-Oct-2018 08:38
Surr: Decachlorobiphenyl	*117*			*54-143*	*%REC*	*1*	*10-Oct-2018 08:38*
Surr: Tetrachloro-m-xylene	*84.4*			*50-140*	*%REC*	*1*	*10-Oct-2018 08:38*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**8,930**		**29.2**	**252**	**mg/Kg-dry**	100	11-Oct-2018 15:08
Antimony	**0.258**	J	**0.0819**	**0.630**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Arsenic	**12.3**		**0.0882**	**0.630**	**mg/Kg-dry**	1	10-Oct-2018 23:01
Barium	**90.8**		**0.0378**	**0.630**	**mg/Kg-dry**	1	10-Oct-2018 23:01
Beryllium	**0.520**	J	**0.0264**	**0.630**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Cadmium	**0.563**	J	**0.0340**	**0.630**	**mg/Kg-dry**	1	10-Oct-2018 23:01
Calcium	**225,000**		**625**	**6300**	**mg/Kg-dry**	100	11-Oct-2018 15:08
Chromium	**17.4**		**0.0290**	**0.630**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Cobalt	**5.76**		**0.0189**	**0.630**	**mg/Kg-dry**	1	10-Oct-2018 23:01
Copper	**27.7**		**0.0479**	**0.252**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Iron	**10,600**		**2.30**	**63.0**	**mg/Kg-dry**	1	10-Oct-2018 23:01
Lead	**56.1**		**0.0164**	**0.630**	**mg/Kg-dry**	1	10-Oct-2018 23:01
Magnesium	**4,640**		**3.16**	**63.0**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Manganese	**878**		**5.41**	**63.0**	**mg/Kg-dry**	100	11-Oct-2018 15:08
Nickel	**16.2**		**0.0604**	**0.630**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Potassium	**1,750**		**8.46**	**63.0**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Selenium	**0.745**		**0.115**	**0.630**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Silver	**0.0835**	J	**0.0189**	**0.630**	**mg/Kg-dry**	1	10-Oct-2018 23:01
Sodium	**181**		**5.25**	**63.0**	**mg/Kg-dry**	1	11-Oct-2018 16:49
Thallium	U		0.281	0.630	mg/Kg-dry	1	10-Oct-2018 23:01
Vanadium	**31.5**		**0.0944**	**0.630**	**mg/Kg-dry**	1	10-Oct-2018 23:01
Zinc	**126**		**0.214**	**0.630**	**mg/Kg-dry**	1	10-Oct-2018 23:01
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0415**		**0.000667**	**0.00472**	**mg/Kg-dry**	1	11-Oct-2018 13:42
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**25.0**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-06-52	Lab ID:HS18100338-14	
Collection Date:	04-Oct-2018 10:55	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0022	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2,4,5-Trichlorophenol	U		0.0033	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2,4,6-Trichlorophenol	U		0.0022	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2,4-Dichlorophenol	U		0.0017	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2,4-Dimethylphenol	U		0.0043	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2,4-Dinitrophenol	U		0.0059	0.017	mg/Kg-dry	1	10-Oct-2018 18:34
2,4-Dinitrotoluene	U		0.0012	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2,6-Dinitrotoluene	U		0.0043	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2-Chloronaphthalene	U		0.0017	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2-Chlorophenol	U		0.0017	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2-Methylnaphthalene	**0.0024**	J	**0.00066**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 18:34
2-Methylphenol	U		0.0014	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2-Nitroaniline	U		0.0025	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
2-Nitrophenol	U		0.0033	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
3&4-Methylphenol	U		0.0013	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
3,3´-Dichlorobenzidine	U		0.0033	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
3-Nitroaniline	U		0.0025	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
4,6-Dinitro-2-methylphenol	U		0.0028	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
4-Bromophenyl phenyl ether	U		0.0021	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
4-Chloro-3-methylphenol	U		0.00092	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
4-Chloroaniline	U		0.0014	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
4-Chlorophenyl phenyl ether	U		0.0020	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
4-Nitroaniline	U		0.0029	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
4-Nitrophenol	U		0.0025	0.017	mg/Kg-dry	1	10-Oct-2018 18:34
Acenaphthene	U		0.00066	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Acenaphthylene	U		0.0013	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Acetophenone	U		0.0011	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Anthracene	U		0.00066	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Atrazine	U		0.0026	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Benz(a)anthracene	U		0.0021	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Benzaldehyde	U	n	0.0016	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Benzo(a)pyrene	U		0.0013	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Benzo(b)fluoranthene	U		0.0016	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Benzo(g,h,i)perylene	U		0.00092	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Benzo(k)fluoranthene	U		0.0012	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Bis(2-chloro-1-methylethyl) ether	U		0.0018	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Bis(2-chloroethoxy)methane	U		0.0012	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Bis(2-chloroethyl)ether	U		0.0014	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Bis(2-ethylhexyl)phthalate	**0.0077**	J	**0.0022**	**0.0087**	**mg/Kg-dry**	1	10-Oct-2018 18:34

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-06-52	Lab ID:HS18100338-14	
Collection Date:	04-Oct-2018 10:55	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate	U		0.0017	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Caprolactam	U		0.0016	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Carbazole	U		0.0016	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Chrysene	U		0.0011	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Dibenz(a,h)anthracene	U		0.0021	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Dibenzofuran	U		0.00092	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Diethyl phthalate	U		0.0013	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Dimethyl phthalate	U		0.0011	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Di-n-butyl phthalate	U		0.0016	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Di-n-octyl phthalate	U		0.0012	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Fluoranthene	**0.0016**	J	**0.0014**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 18:34
Fluorene	U		0.0014	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Hexachlorobenzene	U		0.0012	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Hexachlorobutadiene	U		0.0016	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Hexachlorocyclopentadiene	U		0.0011	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Hexachloroethane	U		0.0020	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Indeno(1,2,3-cd)pyrene	U		0.0011	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Isophorone	U		0.0011	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Naphthalene	U		0.00079	0.0043	mg/Kg-dry	1	10-Oct-2018 18:34
Nitrobenzene	U		0.0012	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
N-Nitrosodi-n-propylamine	U		0.0014	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
N-Nitrosodiphenylamine	U		0.00092	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Pentachlorophenol	U		0.0043	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Phenanthrene	**0.0030**	J	**0.0020**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 18:34
Phenol	U		0.0014	0.0087	mg/Kg-dry	1	10-Oct-2018 18:34
Pyrene	**0.0011**	J	**0.00079**	**0.0043**	**mg/Kg-dry**	1	10-Oct-2018 18:34
Surr: 2,4,6-Tribromophenol	*80.8*			*36-126*	*%REC*	*1*	*10-Oct-2018 18:34*
Surr: 2-Fluorobiphenyl	*75.3*			*43-125*	*%REC*	*1*	*10-Oct-2018 18:34*
Surr: 2-Fluorophenol	*63.0*			*37-125*	*%REC*	*1*	*10-Oct-2018 18:34*
Surr: 4-Terphenyl-d14	*91.9*			*32-125*	*%REC*	*1*	*10-Oct-2018 18:34*
Surr: Nitrobenzene-d5	*71.9*			*37-125*	*%REC*	*1*	*10-Oct-2018 18:34*
Surr: Phenol-d6	*64.7*			*40-125*	*%REC*	*1*	*10-Oct-2018 18:34*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-06-52	Lab ID:HS18100338-14	
Collection Date:	04-Oct-2018 10:55	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0055	0.022	mg/Kg-dry	1	10-Oct-2018 08:54
Aroclor 1221	U		0.0074	0.022	mg/Kg-dry	1	10-Oct-2018 08:54
Aroclor 1232	U		0.0059	0.022	mg/Kg-dry	1	10-Oct-2018 08:54
Aroclor 1242	U		0.0078	0.022	mg/Kg-dry	1	10-Oct-2018 08:54
Aroclor 1248	U		0.0078	0.022	mg/Kg-dry	1	10-Oct-2018 08:54
Aroclor 1254	U		0.0062	0.022	mg/Kg-dry	1	10-Oct-2018 08:54
Aroclor 1260	U		0.0053	0.022	mg/Kg-dry	1	10-Oct-2018 08:54
Surr: Decachlorobiphenyl	*138*			*54-143*	*%REC*	*1*	*10-Oct-2018 08:54*
Surr: Tetrachloro-m-xylene	*89.9*			*50-140*	*%REC*	*1*	*10-Oct-2018 08:54*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**10,100**		**29.6**	**255**	**mg/Kg-dry**	100	11-Oct-2018 15:10
Antimony	**0.372**	J	**0.0828**	**0.637**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Arsenic	**7.36**		**0.0892**	**0.637**	**mg/Kg-dry**	1	10-Oct-2018 23:03
Barium	**93.1**		**0.0382**	**0.637**	**mg/Kg-dry**	1	10-Oct-2018 23:03
Beryllium	**0.547**	J	**0.0267**	**0.637**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Cadmium	**0.621**	J	**0.0344**	**0.637**	**mg/Kg-dry**	1	10-Oct-2018 23:03
Calcium	**259,000**		**632**	**6370**	**mg/Kg-dry**	100	11-Oct-2018 15:10
Chromium	**17.7**		**0.0293**	**0.637**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Cobalt	**6.29**		**0.0191**	**0.637**	**mg/Kg-dry**	1	10-Oct-2018 23:03
Copper	**29.7**		**0.0484**	**0.255**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Iron	**12,000**		**2.33**	**63.7**	**mg/Kg-dry**	1	10-Oct-2018 23:03
Lead	**52.3**		**0.0166**	**0.637**	**mg/Kg-dry**	1	10-Oct-2018 23:03
Magnesium	**4,560**		**3.20**	**63.7**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Manganese	**1,070**		**5.48**	**63.7**	**mg/Kg-dry**	100	11-Oct-2018 15:10
Nickel	**16.9**		**0.0611**	**0.637**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Potassium	**1,710**		**8.56**	**63.7**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Selenium	**1.12**		**0.116**	**0.637**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Silver	**0.0638**	J	**0.0191**	**0.637**	**mg/Kg-dry**	1	10-Oct-2018 23:03
Sodium	**183**		**5.31**	**63.7**	**mg/Kg-dry**	1	11-Oct-2018 16:51
Thallium	U		0.284	0.637	mg/Kg-dry	1	10-Oct-2018 23:03
Vanadium	**34.1**		**0.0955**	**0.637**	**mg/Kg-dry**	1	10-Oct-2018 23:03
Zinc	**126**		**0.217**	**0.637**	**mg/Kg-dry**	1	10-Oct-2018 23:03
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0463**		**0.000644**	**0.00456**	**mg/Kg-dry**	1	11-Oct-2018 13:43
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**24.1**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.		**ANALYTICAL REPORT**
Project:	FJ Doyle Site		WorkOrder:HS18100338
Sample ID:	DRA32-20181004-12-51		Lab ID:HS18100338-15
Collection Date:	04-Oct-2018 11:15		Matrix:Soil

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
1,1´-Biphenyl	U		0.0021	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2,4,5-Trichlorophenol	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2,4,6-Trichlorophenol	U		0.0021	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2,4-Dichlorophenol	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2,4-Dimethylphenol	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2,4-Dinitrophenol	U		0.0055	0.016	mg/Kg-dry	1	10-Oct-2018 18:53
2,4-Dinitrotoluene	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2,6-Dinitrotoluene	U		0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2-Chloronaphthalene	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2-Chlorophenol	U		0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2-Methylnaphthalene	U		0.00061	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
2-Methylphenol	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2-Nitroaniline	U		0.0023	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
2-Nitrophenol	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
3&4-Methylphenol	U		0.0012	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
3,3´-Dichlorobenzidine	U		0.0031	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
3-Nitroaniline	U		0.0023	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
4,6-Dinitro-2-methylphenol	U		0.0026	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
4-Bromophenyl phenyl ether	U		0.0020	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
4-Chloro-3-methylphenol	U		0.00086	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
4-Chloroaniline	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
4-Chlorophenyl phenyl ether	U		0.0018	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
4-Nitroaniline	U		0.0027	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
4-Nitrophenol	U		0.0023	0.016	mg/Kg-dry	1	10-Oct-2018 18:53
Acenaphthene	U		0.00061	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Acenaphthylene	U		0.0012	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Acetophenone	U		0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Anthracene	U		0.00061	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Atrazine	U		0.0025	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Benz(a)anthracene	U		0.0020	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Benzaldehyde	U	n	0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Benzo(a)pyrene	U		0.0012	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Benzo(b)fluoranthene	U		0.0015	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Benzo(g,h,i)perylene	U		0.00086	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Benzo(k)fluoranthene	U		0.0011	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Bis(2-chloro-1-methylethyl) ether	U		0.0017	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Bis(2-chloroethoxy)methane	U		0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Bis(2-chloroethyl)ether	U		0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Bis(2-ethylhexyl)phthalate	**0.022**		**0.0021**	**0.0081**	**mg/Kg-dry**	1	10-Oct-2018 18:53

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-12-51	Lab ID:HS18100338-15	
Collection Date:	04-Oct-2018 11:15	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3541 / 08-Oct-2018		Analyst: ACN
Butyl benzyl phthalate		U	0.0016	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Caprolactam		U	0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Carbazole		U	0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Chrysene		U	0.00098	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Dibenz(a,h)anthracene		U	0.0020	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Dibenzofuran		U	0.00086	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Diethyl phthalate		U	0.0012	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Dimethyl phthalate		U	0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Di-n-butyl phthalate		U	0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Di-n-octyl phthalate		U	0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Fluoranthene		U	0.0014	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Fluorene		U	0.0014	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Hexachlorobenzene		U	0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Hexachlorobutadiene		U	0.0015	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Hexachlorocyclopentadiene		U	0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Hexachloroethane		U	0.0018	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Indeno(1,2,3-cd)pyrene		U	0.00098	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Isophorone		U	0.00098	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Naphthalene		U	0.00074	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Nitrobenzene		U	0.0011	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
N-Nitrosodi-n-propylamine		U	0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
N-Nitrosodiphenylamine		U	0.00086	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Pentachlorophenol		U	0.0041	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Phenanthrene		U	0.0018	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Phenol		U	0.0014	0.0081	mg/Kg-dry	1	10-Oct-2018 18:53
Pyrene		U	0.00074	0.0041	mg/Kg-dry	1	10-Oct-2018 18:53
Surr: 2,4,6-Tribromophenol	*60.5*			*36-126*	*%REC*	*1*	*10-Oct-2018 18:53*
Surr: 2-Fluorobiphenyl	*52.2*			*43-125*	*%REC*	*1*	*10-Oct-2018 18:53*
Surr: 2-Fluorophenol	*45.6*			*37-125*	*%REC*	*1*	*10-Oct-2018 18:53*
Surr: 4-Terphenyl-d14	*74.1*			*32-125*	*%REC*	*1*	*10-Oct-2018 18:53*
Surr: Nitrobenzene-d5	*50.9*			*37-125*	*%REC*	*1*	*10-Oct-2018 18:53*
Surr: Phenol-d6	*47.7*			*40-125*	*%REC*	*1*	*10-Oct-2018 18:53*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	Weston Solutions, Inc.	**ANALYTICAL REPORT**	
Project:	FJ Doyle Site	WorkOrder:HS18100338	
Sample ID:	DRA32-20181004-12-51	Lab ID:HS18100338-15	
Collection Date:	04-Oct-2018 11:15	Matrix:Soil	

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541/3665A / 08-Oct-2018		Analyst: JBA
Aroclor 1016	U		0.0052	0.021	mg/Kg-dry	1	10-Oct-2018 09:09
Aroclor 1221	U		0.0069	0.021	mg/Kg-dry	1	10-Oct-2018 09:09
Aroclor 1232	U		0.0055	0.021	mg/Kg-dry	1	10-Oct-2018 09:09
Aroclor 1242	U		0.0073	0.021	mg/Kg-dry	1	10-Oct-2018 09:09
Aroclor 1248	U		0.0073	0.021	mg/Kg-dry	1	10-Oct-2018 09:09
Aroclor 1254	U		0.0058	0.021	mg/Kg-dry	1	10-Oct-2018 09:09
Aroclor 1260	U		0.0049	0.021	mg/Kg-dry	1	10-Oct-2018 09:09
Surr: Decachlorobiphenyl	*133*			*54-143*	*%REC*	*1*	*10-Oct-2018 09:09*
Surr: Tetrachloro-m-xylene	*103*			*50-140*	*%REC*	*1*	*10-Oct-2018 09:09*
METALS BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Aluminum	**6,740**		**27.3**	**235**	**mg/Kg-dry**	100	11-Oct-2018 15:13
Antimony	**0.252**	J	**0.0765**	**0.588**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Arsenic	**7.82**		**0.0824**	**0.588**	**mg/Kg-dry**	1	10-Oct-2018 23:05
Barium	**61.1**		**0.0353**	**0.588**	**mg/Kg-dry**	1	10-Oct-2018 23:05
Beryllium	**0.421**	J	**0.0247**	**0.588**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Cadmium	**0.502**	J	**0.0318**	**0.588**	**mg/Kg-dry**	1	10-Oct-2018 23:05
Calcium	**252,000**		**584**	**5880**	**mg/Kg-dry**	100	11-Oct-2018 15:13
Chromium	**13.8**		**0.0271**	**0.588**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Cobalt	**5.64**		**0.0177**	**0.588**	**mg/Kg-dry**	1	10-Oct-2018 23:05
Copper	**11.2**		**0.0447**	**0.235**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Iron	**8,460**		**2.15**	**58.8**	**mg/Kg-dry**	1	10-Oct-2018 23:05
Lead	**119**		**0.0153**	**0.588**	**mg/Kg-dry**	1	10-Oct-2018 23:05
Magnesium	**2,590**		**2.95**	**58.8**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Manganese	**858**		**5.06**	**58.8**	**mg/Kg-dry**	100	11-Oct-2018 15:13
Nickel	**15.0**		**0.0565**	**0.588**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Potassium	**1,750**		**7.91**	**58.8**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Selenium	**1.09**		**0.107**	**0.588**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Silver	**0.0514**	J	**0.0177**	**0.588**	**mg/Kg-dry**	1	10-Oct-2018 23:05
Sodium	**255**		**4.91**	**58.8**	**mg/Kg-dry**	1	11-Oct-2018 16:59
Thallium	U		0.262	0.588	mg/Kg-dry	1	10-Oct-2018 23:05
Vanadium	**29.3**		**0.0883**	**0.588**	**mg/Kg-dry**	1	10-Oct-2018 23:05
Zinc	**63.4**		**0.200**	**0.588**	**mg/Kg-dry**	1	10-Oct-2018 23:05
MERCURY BY SW7471B		**Method:SW7471A**			Prep:SW7471A / 10-Oct-2018		Analyst: JCJ
Mercury	**0.0552**		**0.000591**	**0.00418**	**mg/Kg-dry**	1	11-Oct-2018 13:45
MOISTURE - ASTM D2216		**Method:ASTM D2216**					Analyst: DFF
Percent Moisture	**19.0**		**0.0100**	**0.0100**	**wt%**	1	09-Oct-2018 09:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-PCS01-20181004-81
Collection Date: 04-Oct-2018 16:16

WorkOrder:HS18100338
Lab ID:HS18100338-16
Matrix:Paint

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:CLP4_PEST / 10-Oct-2018		Analyst: JBA
Aroclor 1268	U	n	0.033	0.033	mg/Kg	1	11-Oct-2018 01:36
Surr: Tetrachloro-m-xylene	*89.2*			*55-150*	*%REC*	*1*	*11-Oct-2018 01:36*
LEAD IN PAINT BY SW6020A		**Method:SW6020**			Prep:SW3050A / 08-Oct-2018		Analyst: JC
Lead	**151**		**1.24**	**47.7**	**mg/Kg**	100	10-Oct-2018 23:07

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS01-20181004-81
Collection Date: 04-Oct-2018 14:11

WorkOrder:HS18100338
Lab ID:HS18100338-17
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:04
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:04
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:04
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:04
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:04
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:04
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:04
Surr: Decachlorobiphenyl	*121*			*30-150*	*%REC*	*1*	*09-Oct-2018 20:04*
Surr: Tetrachloro-m-xylene	*113*			*30-150*	*%REC*	*1*	*09-Oct-2018 20:04*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS01-20181004-82
Collection Date: 04-Oct-2018 14:13

WorkOrder:HS18100338
Lab ID:HS18100338-18
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:20
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:20
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:20
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:20
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:20
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:20
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:20
Surr: Decachlorobiphenyl	*117*			*30-150*	*%REC*	*1*	*09-Oct-2018 20:20*
Surr: Tetrachloro-m-xylene	*110*			*30-150*	*%REC*	*1*	*09-Oct-2018 20:20*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS02-20181004-81
Collection Date: 04-Oct-2018 14:16

WorkOrder:HS18100338
Lab ID:HS18100338-19
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:36
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:36
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:36
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:36
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:36
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:36
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:36
Surr: Decachlorobiphenyl	*132*			*30-150*	*%REC*	*1*	*09-Oct-2018 20:36*
Surr: Tetrachloro-m-xylene	*99.7*			*30-150*	*%REC*	*1*	*09-Oct-2018 20:36*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS03-20181004-81
Collection Date: 04-Oct-2018 14:20

WorkOrder:HS18100338
Lab ID:HS18100338-20
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:51
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:51
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:51
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:51
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:51
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:51
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 20:51
Surr: Decachlorobiphenyl	*127*			*30-150*	*%REC*	*1*	*09-Oct-2018 20:51*
Surr: Tetrachloro-m-xylene	*118*			*30-150*	*%REC*	*1*	*09-Oct-2018 20:51*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS04-20181004-81
Collection Date: 04-Oct-2018 14:26

WorkOrder:HS18100338
Lab ID:HS18100338-21
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:07
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:07
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:07
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:07
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:07
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:07
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:07
Surr: Decachlorobiphenyl	*134*			*30-150*	*%REC*	*1*	*09-Oct-2018 21:07*
Surr: Tetrachloro-m-xylene	*107*			*30-150*	*%REC*	*1*	*09-Oct-2018 21:07*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS05-20181004-81
Collection Date: 04-Oct-2018 14:28

WorkOrder:HS18100338
Lab ID:HS18100338-22
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:23
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:23
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:23
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:23
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:23
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:23
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 21:23
Surr: Decachlorobiphenyl	*130*			*30-150*	*%REC*	*1*	*09-Oct-2018 21:23*
Surr: Tetrachloro-m-xylene	*117*			*30-150*	*%REC*	*1*	*09-Oct-2018 21:23*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS05-20181004-82
Collection Date: 04-Oct-2018 14:31

WorkOrder:HS18100338
Lab ID:HS18100338-23
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 22:57
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 22:57
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 22:57
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 22:57
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 22:57
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 22:57
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 22:57
Surr: Decachlorobiphenyl	*129*			*30-150*	*%REC*	*1*	*09-Oct-2018 22:57*
Surr: Tetrachloro-m-xylene	*113*			*30-150*	*%REC*	*1*	*09-Oct-2018 22:57*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS06-20181004-81
Collection Date: 04-Oct-2018 14:33

WorkOrder:HS18100338
Lab ID:HS18100338-24
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:13
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:13
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:13
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:13
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:13
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:13
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:13
Surr: Decachlorobiphenyl	*108*			*30-150*	*%REC*	*1*	*09-Oct-2018 23:13*
Surr: Tetrachloro-m-xylene	*97.8*			*30-150*	*%REC*	*1*	*09-Oct-2018 23:13*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS07-20181004-81
Collection Date: 04-Oct-2018 14:36

WorkOrder:HS18100338
Lab ID:HS18100338-25
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:28
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:28
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:28
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:28
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:28
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:28
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:28
Surr: Decachlorobiphenyl	*130*			*30-150*	*%REC*	*1*	*09-Oct-2018 23:28*
Surr: Tetrachloro-m-xylene	*120*			*30-150*	*%REC*	*1*	*09-Oct-2018 23:28*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS08-20181004-81
Collection Date: 04-Oct-2018 14:38

WorkOrder:HS18100338
Lab ID:HS18100338-26
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:44
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:44
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:44
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:44
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:44
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:44
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	09-Oct-2018 23:44
Surr: Decachlorobiphenyl	*131*			*30-150*	*%REC*	*1*	*09-Oct-2018 23:44*
Surr: Tetrachloro-m-xylene	*107*			*30-150*	*%REC*	*1*	*09-Oct-2018 23:44*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS09-20181004-81
Collection Date: 04-Oct-2018 14:42

WorkOrder:HS18100338
Lab ID:HS18100338-27
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:00
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:00
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:00
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:00
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:00
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:00
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:00
Surr: Decachlorobiphenyl	*136*			*30-150*	*%REC*	*1*	*10-Oct-2018 00:00*
Surr: Tetrachloro-m-xylene	*120*			*30-150*	*%REC*	*1*	*10-Oct-2018 00:00*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS10-20181004-81
Collection Date: 04-Oct-2018 14:46

WorkOrder:HS18100338
Lab ID:HS18100338-28
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:16
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:16
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:16
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:16
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:16
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:16
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:16
Surr: Decachlorobiphenyl	*112*			*30-150*	*%REC*	*1*	*10-Oct-2018 00:16*
Surr: Tetrachloro-m-xylene	*95.6*			*30-150*	*%REC*	*1*	*10-Oct-2018 00:16*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS11-20181004-81
Collection Date: 04-Oct-2018 14:54

WorkOrder:HS18100338
Lab ID:HS18100338-29
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:31
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:31
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:31
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:31
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:31
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:31
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:31
Surr: Decachlorobiphenyl	*129*			*30-150*	*%REC*	*1*	*10-Oct-2018 00:31*
Surr: Tetrachloro-m-xylene	*115*			*30-150*	*%REC*	*1*	*10-Oct-2018 00:31*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS12-20181004-81
Collection Date: 04-Oct-2018 14:58

WorkOrder:HS18100338
Lab ID:HS18100338-30
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:47
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:47
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:47
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:47
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:47
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:47
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 00:47
Surr: Decachlorobiphenyl	*128*			*30-150*	*%REC*	*1*	*10-Oct-2018 00:47*
Surr: Tetrachloro-m-xylene	*114*			*30-150*	*%REC*	*1*	*10-Oct-2018 00:47*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS13-20181004-81
Collection Date: 04-Oct-2018 15:02

WorkOrder:HS18100338
Lab ID:HS18100338-31
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:03
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:03
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:03
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:03
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:03
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:03
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:03
Surr: Decachlorobiphenyl	*125*			*30-150*	*%REC*	*1*	*10-Oct-2018 01:03*
Surr: Tetrachloro-m-xylene	*102*			*30-150*	*%REC*	*1*	*10-Oct-2018 01:03*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ANALYTICAL REPORT

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
Sample ID: FJD04-09-WS14-20181004-81
Collection Date: 04-Oct-2018 15:06

WorkOrder:HS18100338
Lab ID:HS18100338-32
Matrix:Wipe

ANALYSES	RESULT	QUAL	MDL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
PCBS BY SW8082A		**Method:SW8082**			Prep:SW3541C/3665A / 09-Oct-2018		Analyst: JBA
Aroclor 1016		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:18
Aroclor 1221		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:18
Aroclor 1232		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:18
Aroclor 1242		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:18
Aroclor 1248		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:18
Aroclor 1254		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:18
Aroclor 1260		U	0.50	0.50	ug/100cm2	1	10-Oct-2018 01:18
Surr: Decachlorobiphenyl	*111*			*30-150*	*%REC*	*1*	*10-Oct-2018 01:18*
Surr: Tetrachloro-m-xylene	*94.8*			*30-150*	*%REC*	*1*	*10-Oct-2018 01:18*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

WEIGHT LOG

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

Batch ID: 133244 **Method:** LOW-LEVEL SEMIVOLATILES **Prep:** 3510_B_LOW

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-01	1	1000	1 (mL)	0.001

Batch ID: 133282 **Method:** LEAD IN PAINT BY SW6020A **Prep:** 3050_I_LOW

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-16	1	0.5244	50 (mL)	95.35
HS18100338-02	1	0.521	50 (mL)	95.97
HS18100338-03	1	0.5175	50 (mL)	96.62
HS18100338-04	1	0.5125	50 (mL)	97.56
HS18100338-05	1	0.5393	50 (mL)	92.71
HS18100338-06	1	0.5308	50 (mL)	94.2
HS18100338-07	1	0.5437	50 (mL)	91.96
HS18100338-08	1	0.546	50 (mL)	91.58
HS18100338-09	1	0.5272	50 (mL)	94.84
HS18100338-10	1	0.5187	50 (mL)	96.39
HS18100338-11	1	0.544	50 (mL)	91.91
HS18100338-12	1	0.5173	50 (mL)	96.66
HS18100338-13	1	0.5294	50 (mL)	94.45
HS18100338-14	1	0.5172	50 (mL)	96.67
HS18100338-15	1	0.5246	50 (mL)	95.31

Batch ID: 133292 **Method:** ICP-MS METALS BY SW6020A **Prep:** 3010A

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-01	1	10	10 (mL)	1

Batch ID: 133297 **Method:** LOW-LEVEL SEMIVOLATILES BY 8270D **Prep:** 3541_B_LOW

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-02	1	30.07	1 (mL)	0.03326
HS18100338-03	1	30.05	1 (mL)	0.03328
HS18100338-04	1	30.12	1 (mL)	0.0332
HS18100338-05	1	30.18	1 (mL)	0.03313
HS18100338-06	1	30.15	1 (mL)	0.03317
HS18100338-07	1	30.06	1 (mL)	0.03327
HS18100338-08	1	30.09	1 (mL)	0.03323
HS18100338-09	1	30.02	1 (mL)	0.03331
HS18100338-10	1	30.17	1 (mL)	0.03315
HS18100338-11	1	30.19	1 (mL)	0.03312
HS18100338-12	1	30.12	1 (mL)	0.0332
HS18100338-13	1	30.03	1 (mL)	0.0333
HS18100338-14	1	30.04	1 (mL)	0.03329
HS18100338-15	1	30.15	1 (mL)	0.03317

WEIGHT LOG

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

Batch ID: 133300 **Method:** PCBS BY SW8082A **Prep:** PCBPR_SOX

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-02	1	30.06	10 (mL)	0.3327
HS18100338-03	1	30.02	10 (mL)	0.3331
HS18100338-04	1	30.05	10 (mL)	0.3328
HS18100338-05	1	30.13	10 (mL)	0.3319
HS18100338-06	1	30.19	10 (mL)	0.3312
HS18100338-07	1	30.15	10 (mL)	0.3317
HS18100338-08	1	30.03	10 (mL)	0.333
HS18100338-09	1	30.11	10 (mL)	0.3321
HS18100338-10	1	30.16	10 (mL)	0.3316
HS18100338-11	1	30.18	10 (mL)	0.3313
HS18100338-12	1	30.12	10 (mL)	0.332
HS18100338-13	1	30.08	10 (mL)	0.3324
HS18100338-14	1	30.07	10 (mL)	0.3326
HS18100338-15	1	30.14	10 (mL)	0.3318

Batch ID: 133307 **Method:** PCBS BY SW8082A **Prep:** PCBWIPEPR_SOX

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-17	1	1	10 (mL)	10
HS18100338-18	1	1	10 (mL)	10
HS18100338-19	1	1	10 (mL)	10
HS18100338-20	1	1	10 (mL)	10
HS18100338-21	1	1	10 (mL)	10
HS18100338-22	1	1	10 (mL)	10
HS18100338-23	1	1	10 (mL)	10
HS18100338-24	1	1	10 (mL)	10
HS18100338-25	1	1	10 (mL)	10
HS18100338-26	1	1	10 (mL)	10
HS18100338-27	1	1	10 (mL)	10
HS18100338-28	1	1	10 (mL)	10
HS18100338-29	1	1	10 (mL)	10
HS18100338-30	1	1	10 (mL)	10
HS18100338-31	1	1	10 (mL)	10
HS18100338-32	1	1	10 (mL)	10

Batch ID: 133318 **Method:** PCBS BY SW8082A **Prep:** 3510_PCB

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-01	1	240	10 (mL)	0.04167

Batch ID: 133349 **Method:** MERCURY BY SW7470A **Prep:** HG_WPR

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-01	1	10 (mL)	10 (mL)	1

WEIGHT LOG

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

Batch ID: 133369 **Method:** MERCURY BY SW7471B **Prep:** HG_S_LOWPR

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-02	1	0.5646	40 (mL)	70.85
HS18100338-03	1	0.5721	40 (mL)	69.92
HS18100338-04	1	0.564	40 (mL)	70.92
HS18100338-05	1	0.5678	40 (mL)	70.45
HS18100338-06	1	0.5793	40 (mL)	69.05
HS18100338-07	1	0.5722	40 (mL)	69.91
HS18100338-08	1	0.5692	40 (mL)	70.27
HS18100338-09	1	0.5587	40 (mL)	71.59
HS18100338-10	1	0.5645	40 (mL)	70.86
HS18100338-11	1	0.574	40 (mL)	69.69
HS18100338-12	1	0.5669	40 (mL)	70.56
HS18100338-13	1	0.5638	40 (mL)	70.95
HS18100338-14	1	0.5766	40 (mL)	69.37
HS18100338-15	1	0.5886	40 (mL)	67.96

Batch ID: 133387 **Method:** PCBS BY SW8082A **Prep:** PEST/PCB PR_SOX

SampID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS18100338-16	1	15.06	10 (mL)	0.664

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

DATES REPORT

Sample ID	Client Samp ID	Collection Date	TCLP Date	Prep Date	Analysis Date	DF
Batch ID 133244	**Test Name :** LOW-LEVEL SEMIVOLATILES			**Matrix:** Water		
HS18100338-01	DRA32-20181004-12-23	04 Oct 2018 11:30		08 Oct 2018 09:09	10 Oct 2018 14:40	1
Batch ID 133282	**Test Name :** LEAD IN PAINT BY SW6020A			**Matrix:** Paint		
HS18100338-16	FJD04-09-PCS01-20181004-81	04 Oct 2018 16:16		08 Oct 2018 15:23	10 Oct 2018 23:07	100

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

DATES REPORT

Sample ID	Client Samp ID	Collection Date	TCLP Date	Prep Date	Analysis Date	DF
Batch ID 133282	**Test Name :** METALS BY SW6020A			**Matrix:** Soil		
HS18100338-02	DRA29-20181004-01-51	04 Oct 2018 08:42		08 Oct 2018 15:23	11 Oct 2018 16:11	1
HS18100338-02	DRA29-20181004-01-51	04 Oct 2018 08:42		08 Oct 2018 15:23	11 Oct 2018 14:32	100
HS18100338-02	DRA29-20181004-01-51	04 Oct 2018 08:42		08 Oct 2018 15:23	10 Oct 2018 22:08	1
HS18100338-03	DRA29-20181004-06-51	04 Oct 2018 08:59		08 Oct 2018 15:23	11 Oct 2018 16:22	1
HS18100338-03	DRA29-20181004-06-51	04 Oct 2018 08:59		08 Oct 2018 15:23	11 Oct 2018 14:39	100
HS18100338-03	DRA29-20181004-06-51	04 Oct 2018 08:59		08 Oct 2018 15:23	10 Oct 2018 22:34	1
HS18100338-04	DRA29-20181004-06-52	04 Oct 2018 08:59		08 Oct 2018 15:23	11 Oct 2018 16:24	1
HS18100338-04	DRA29-20181004-06-52	04 Oct 2018 08:59		08 Oct 2018 15:23	11 Oct 2018 14:41	100
HS18100338-04	DRA29-20181004-06-52	04 Oct 2018 08:59		08 Oct 2018 15:23	10 Oct 2018 22:36	1
HS18100338-05	DRA29-20181004-12-51	04 Oct 2018 09:17		08 Oct 2018 15:23	11 Oct 2018 16:32	1
HS18100338-05	DRA29-20181004-12-51	04 Oct 2018 09:17		08 Oct 2018 15:23	11 Oct 2018 14:43	100
HS18100338-05	DRA29-20181004-12-51	04 Oct 2018 09:17		08 Oct 2018 15:23	10 Oct 2018 22:39	1
HS18100338-06	DRA30-20181004-01-51	04 Oct 2018 09:31		08 Oct 2018 15:23	11 Oct 2018 16:34	1
HS18100338-06	DRA30-20181004-01-51	04 Oct 2018 09:31		08 Oct 2018 15:23	11 Oct 2018 14:45	100
HS18100338-06	DRA30-20181004-01-51	04 Oct 2018 09:31		08 Oct 2018 15:23	10 Oct 2018 22:41	1
HS18100338-07	DRA30-20181004-06-51	04 Oct 2018 09:51		08 Oct 2018 15:23	11 Oct 2018 16:36	1
HS18100338-07	DRA30-20181004-06-51	04 Oct 2018 09:51		08 Oct 2018 15:23	11 Oct 2018 14:48	100
HS18100338-07	DRA30-20181004-06-51	04 Oct 2018 09:51		08 Oct 2018 15:23	10 Oct 2018 22:43	1
HS18100338-08	DRA30-20181004-12-51	04 Oct 2018 10:05		08 Oct 2018 15:23	11 Oct 2018 16:38	1
HS18100338-08	DRA30-20181004-12-51	04 Oct 2018 10:05		08 Oct 2018 15:23	11 Oct 2018 14:57	100
HS18100338-08	DRA30-20181004-12-51	04 Oct 2018 10:05		08 Oct 2018 15:23	10 Oct 2018 22:45	1
HS18100338-09	DRA31-20181004-01-51	04 Oct 2018 10:40		08 Oct 2018 15:23	11 Oct 2018 16:40	1
HS18100338-09	DRA31-20181004-01-51	04 Oct 2018 10:40		08 Oct 2018 15:23	11 Oct 2018 14:59	100
HS18100338-09	DRA31-20181004-01-51	04 Oct 2018 10:40		08 Oct 2018 15:23	10 Oct 2018 22:47	1
HS18100338-10	DRA31-20181004-06-51	04 Oct 2018 11:05		08 Oct 2018 15:23	11 Oct 2018 16:37	500
HS18100338-10	DRA31-20181004-06-51	04 Oct 2018 11:05		08 Oct 2018 15:23	11 Oct 2018 16:43	1
HS18100338-10	DRA31-20181004-06-51	04 Oct 2018 11:05		08 Oct 2018 15:23	11 Oct 2018 15:01	100
HS18100338-10	DRA31-20181004-06-51	04 Oct 2018 11:05		08 Oct 2018 15:23	10 Oct 2018 22:54	1
HS18100338-11	DRA31-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 15:23	11 Oct 2018 16:45	1
HS18100338-11	DRA31-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 15:23	11 Oct 2018 16:39	500
HS18100338-11	DRA31-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 15:23	11 Oct 2018 15:04	100
HS18100338-11	DRA31-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 15:23	10 Oct 2018 22:56	1
HS18100338-12	DRA32-20181004-01-51	04 Oct 2018 10:45		08 Oct 2018 15:23	11 Oct 2018 16:47	1
HS18100338-12	DRA32-20181004-01-51	04 Oct 2018 10:45		08 Oct 2018 15:23	11 Oct 2018 15:06	100
HS18100338-12	DRA32-20181004-01-51	04 Oct 2018 10:45		08 Oct 2018 15:23	10 Oct 2018 22:58	1
HS18100338-13	DRA32-20181004-06-51	04 Oct 2018 10:55		08 Oct 2018 15:23	11 Oct 2018 16:49	1
HS18100338-13	DRA32-20181004-06-51	04 Oct 2018 10:55		08 Oct 2018 15:23	11 Oct 2018 15:08	100
HS18100338-13	DRA32-20181004-06-51	04 Oct 2018 10:55		08 Oct 2018 15:23	10 Oct 2018 23:01	1
HS18100338-14	DRA32-20181004-06-52	04 Oct 2018 10:55		08 Oct 2018 15:23	11 Oct 2018 16:51	1

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

DATES REPORT

Sample ID	Client Samp ID	Collection Date	TCLP Date	Prep Date	Analysis Date	DF
HS18100338-14	DRA32-20181004-06-52	04 Oct 2018 10:55		08 Oct 2018 15:23	11 Oct 2018 15:10	100
HS18100338-14	DRA32-20181004-06-52	04 Oct 2018 10:55		08 Oct 2018 15:23	10 Oct 2018 23:03	1
HS18100338-15	DRA32-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 15:23	11 Oct 2018 16:59	1
HS18100338-15	DRA32-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 15:23	11 Oct 2018 15:13	100
HS18100338-15	DRA32-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 15:23	10 Oct 2018 23:05	1
Batch ID 133292	**Test Name :** ICP-MS METALS BY SW6020A			**Matrix:** Water		
HS18100338-01	DRA32-20181004-12-23	04 Oct 2018 11:30		09 Oct 2018 11:00	11 Oct 2018 15:27	1
Batch ID 133297	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D			**Matrix:** Soil		
HS18100338-02	DRA29-20181004-01-51	04 Oct 2018 08:42		08 Oct 2018 17:00	10 Oct 2018 13:56	1
HS18100338-03	DRA29-20181004-06-51	04 Oct 2018 08:59		08 Oct 2018 17:00	10 Oct 2018 14:58	1
HS18100338-04	DRA29-20181004-06-52	04 Oct 2018 08:59		08 Oct 2018 17:00	10 Oct 2018 15:18	1
HS18100338-05	DRA29-20181004-12-51	04 Oct 2018 09:17		08 Oct 2018 17:00	10 Oct 2018 15:37	1
HS18100338-06	DRA30-20181004-01-51	04 Oct 2018 09:31		08 Oct 2018 17:00	10 Oct 2018 15:57	1
HS18100338-07	DRA30-20181004-06-51	04 Oct 2018 09:51		08 Oct 2018 17:00	10 Oct 2018 16:17	1
HS18100338-08	DRA30-20181004-12-51	04 Oct 2018 10:05		08 Oct 2018 17:00	10 Oct 2018 16:36	1
HS18100338-09	DRA31-20181004-01-51	04 Oct 2018 10:40		08 Oct 2018 17:00	10 Oct 2018 16:56	1
HS18100338-10	DRA31-20181004-06-51	04 Oct 2018 11:05		08 Oct 2018 17:00	10 Oct 2018 17:15	1
HS18100338-11	DRA31-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 17:00	10 Oct 2018 17:35	1
HS18100338-12	DRA32-20181004-01-51	04 Oct 2018 10:45		08 Oct 2018 17:00	10 Oct 2018 17:55	1
HS18100338-13	DRA32-20181004-06-51	04 Oct 2018 10:55		08 Oct 2018 17:00	10 Oct 2018 18:14	1
HS18100338-14	DRA32-20181004-06-52	04 Oct 2018 10:55		08 Oct 2018 17:00	10 Oct 2018 18:34	1
HS18100338-15	DRA32-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 17:00	10 Oct 2018 18:53	1
Batch ID 133300	**Test Name :** PCBS BY SW8082A			**Matrix:** Soil		
HS18100338-02	DRA29-20181004-01-51	04 Oct 2018 08:42		08 Oct 2018 18:00	10 Oct 2018 03:24	1
HS18100338-03	DRA29-20181004-06-51	04 Oct 2018 08:59		08 Oct 2018 18:00	10 Oct 2018 04:43	1
HS18100338-04	DRA29-20181004-06-52	04 Oct 2018 08:59		08 Oct 2018 18:00	10 Oct 2018 04:58	1
HS18100338-05	DRA29-20181004-12-51	04 Oct 2018 09:17		08 Oct 2018 18:00	10 Oct 2018 05:14	1
HS18100338-06	DRA30-20181004-01-51	04 Oct 2018 09:31		08 Oct 2018 18:00	10 Oct 2018 06:48	1
HS18100338-07	DRA30-20181004-06-51	04 Oct 2018 09:51		08 Oct 2018 18:00	10 Oct 2018 07:04	1
HS18100338-08	DRA30-20181004-12-51	04 Oct 2018 10:05		08 Oct 2018 18:00	10 Oct 2018 07:20	1
HS18100338-09	DRA31-20181004-01-51	04 Oct 2018 10:40		08 Oct 2018 18:00	10 Oct 2018 07:35	1
HS18100338-10	DRA31-20181004-06-51	04 Oct 2018 11:05		08 Oct 2018 18:00	10 Oct 2018 07:51	1
HS18100338-11	DRA31-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 18:00	10 Oct 2018 08:07	1
HS18100338-12	DRA32-20181004-01-51	04 Oct 2018 10:45		08 Oct 2018 18:00	10 Oct 2018 08:22	1
HS18100338-13	DRA32-20181004-06-51	04 Oct 2018 10:55		08 Oct 2018 18:00	10 Oct 2018 08:38	1
HS18100338-14	DRA32-20181004-06-52	04 Oct 2018 10:55		08 Oct 2018 18:00	10 Oct 2018 08:54	1
HS18100338-15	DRA32-20181004-12-51	04 Oct 2018 11:15		08 Oct 2018 18:00	10 Oct 2018 09:09	1

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

DATES REPORT

Sample ID	Client Samp ID	Collection Date	TCLP Date	Prep Date	Analysis Date	DF
Batch ID 133307	**Test Name :** PCBS BY SW8082A			**Matrix:** Wipe		
HS18100338-17	FJD04-09-WS01-20181004-81	04 Oct 2018 14:11		09 Oct 2018 11:00	09 Oct 2018 20:04	1
HS18100338-18	FJD04-09-WS01-20181004-82	04 Oct 2018 14:13		09 Oct 2018 11:00	09 Oct 2018 20:20	1
HS18100338-19	FJD04-09-WS02-20181004-81	04 Oct 2018 14:16		09 Oct 2018 11:00	09 Oct 2018 20:36	1
HS18100338-20	FJD04-09-WS03-20181004-81	04 Oct 2018 14:20		09 Oct 2018 11:00	09 Oct 2018 20:51	1
HS18100338-21	FJD04-09-WS04-20181004-81	04 Oct 2018 14:26		09 Oct 2018 11:00	09 Oct 2018 21:07	1
HS18100338-22	FJD04-09-WS05-20181004-81	04 Oct 2018 14:28		09 Oct 2018 11:00	09 Oct 2018 21:23	1
HS18100338-23	FJD04-09-WS05-20181004-82	04 Oct 2018 14:31		09 Oct 2018 11:00	09 Oct 2018 22:57	1
HS18100338-24	FJD04-09-WS06-20181004-81	04 Oct 2018 14:33		09 Oct 2018 11:00	09 Oct 2018 23:13	1
HS18100338-25	FJD04-09-WS07-20181004-81	04 Oct 2018 14:36		09 Oct 2018 11:00	09 Oct 2018 23:28	1
HS18100338-26	FJD04-09-WS08-20181004-81	04 Oct 2018 14:38		09 Oct 2018 11:00	09 Oct 2018 23:44	1
HS18100338-27	FJD04-09-WS09-20181004-81	04 Oct 2018 14:42		09 Oct 2018 11:00	10 Oct 2018 00:00	1
HS18100338-28	FJD04-09-WS10-20181004-81	04 Oct 2018 14:46		09 Oct 2018 11:00	10 Oct 2018 00:16	1
HS18100338-29	FJD04-09-WS11-20181004-81	04 Oct 2018 14:54		09 Oct 2018 11:00	10 Oct 2018 00:31	1
HS18100338-30	FJD04-09-WS12-20181004-81	04 Oct 2018 14:58		09 Oct 2018 11:00	10 Oct 2018 00:47	1
HS18100338-31	FJD04-09-WS13-20181004-81	04 Oct 2018 15:02		09 Oct 2018 11:00	10 Oct 2018 01:03	1
HS18100338-32	FJD04-09-WS14-20181004-81	04 Oct 2018 15:06		09 Oct 2018 11:00	10 Oct 2018 01:18	1
Batch ID 133318	**Test Name :** PCBS BY SW8082A			**Matrix:** Water		
HS18100338-01	DRA32-20181004-12-23	04 Oct 2018 11:30		09 Oct 2018 13:44	10 Oct 2018 12:18	1
Batch ID 133349	**Test Name :** MERCURY BY SW7470A			**Matrix:** Water		
HS18100338-01	DRA32-20181004-12-23	04 Oct 2018 11:30		10 Oct 2018 09:00	10 Oct 2018 16:05	1

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

DATES REPORT

Sample ID	Client Samp ID	Collection Date	TCLP Date	Prep Date	Analysis Date	DF
Batch ID 133369	**Test Name :** MERCURY BY SW7471B			**Matrix:** Soil		
HS18100338-02	DRA29-20181004-01-51	04 Oct 2018 08:42		10 Oct 2018 13:47	11 Oct 2018 13:10	1
HS18100338-03	DRA29-20181004-06-51	04 Oct 2018 08:59		10 Oct 2018 13:47	11 Oct 2018 13:15	1
HS18100338-04	DRA29-20181004-06-52	04 Oct 2018 08:59		10 Oct 2018 13:47	11 Oct 2018 13:17	1
HS18100338-05	DRA29-20181004-12-51	04 Oct 2018 09:17		10 Oct 2018 13:47	11 Oct 2018 13:19	1
HS18100338-06	DRA30-20181004-01-51	04 Oct 2018 09:31		10 Oct 2018 13:47	11 Oct 2018 13:21	1
HS18100338-07	DRA30-20181004-06-51	04 Oct 2018 09:51		10 Oct 2018 13:47	11 Oct 2018 13:22	1
HS18100338-08	DRA30-20181004-12-51	04 Oct 2018 10:05		10 Oct 2018 13:47	11 Oct 2018 13:24	1
HS18100338-09	DRA31-20181004-01-51	04 Oct 2018 10:40		10 Oct 2018 13:47	11 Oct 2018 13:26	1
HS18100338-10	DRA31-20181004-06-51	04 Oct 2018 11:05		10 Oct 2018 13:47	11 Oct 2018 13:36	1
HS18100338-11	DRA31-20181004-12-51	04 Oct 2018 11:15		10 Oct 2018 13:47	11 Oct 2018 13:38	1
HS18100338-12	DRA32-20181004-01-51	04 Oct 2018 10:45		10 Oct 2018 13:47	11 Oct 2018 13:40	1
HS18100338-13	DRA32-20181004-06-51	04 Oct 2018 10:55		10 Oct 2018 13:47	11 Oct 2018 13:42	1
HS18100338-14	DRA32-20181004-06-52	04 Oct 2018 10:55		10 Oct 2018 13:47	11 Oct 2018 13:43	1
HS18100338-15	DRA32-20181004-12-51	04 Oct 2018 11:15		10 Oct 2018 13:47	11 Oct 2018 13:45	1
Batch ID 133387	**Test Name :** PCBS BY SW8082A			**Matrix:** Paint		
HS18100338-16	FJD04-09-PCS01-20181004-81	04 Oct 2018 16:16		10 Oct 2018 14:30	11 Oct 2018 01:36	1
Batch ID R325102	**Test Name :** MOISTURE - ASTM D2216			**Matrix:** Soil		
HS18100338-02	DRA29-20181004-01-51	04 Oct 2018 08:42			09 Oct 2018 09:58	1
HS18100338-03	DRA29-20181004-06-51	04 Oct 2018 08:59			09 Oct 2018 09:58	1
HS18100338-04	DRA29-20181004-06-52	04 Oct 2018 08:59			09 Oct 2018 09:58	1
HS18100338-05	DRA29-20181004-12-51	04 Oct 2018 09:17			09 Oct 2018 09:58	1
HS18100338-06	DRA30-20181004-01-51	04 Oct 2018 09:31			09 Oct 2018 09:58	1
HS18100338-07	DRA30-20181004-06-51	04 Oct 2018 09:51			09 Oct 2018 09:58	1
HS18100338-08	DRA30-20181004-12-51	04 Oct 2018 10:05			09 Oct 2018 09:58	1
HS18100338-09	DRA31-20181004-01-51	04 Oct 2018 10:40			09 Oct 2018 09:58	1
HS18100338-10	DRA31-20181004-06-51	04 Oct 2018 11:05			09 Oct 2018 09:58	1
HS18100338-11	DRA31-20181004-12-51	04 Oct 2018 11:15			09 Oct 2018 09:58	1
HS18100338-12	DRA32-20181004-01-51	04 Oct 2018 10:45			09 Oct 2018 09:58	1
HS18100338-13	DRA32-20181004-06-51	04 Oct 2018 10:55			09 Oct 2018 09:58	1
HS18100338-14	DRA32-20181004-06-52	04 Oct 2018 10:55			09 Oct 2018 09:58	1
HS18100338-15	DRA32-20181004-12-51	04 Oct 2018 11:15			09 Oct 2018 09:58	1

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133300 **Instrument: ECD_7** **Method: SW8082**

MBLK Sample ID: **MBLK-133300** Units: **ug/Kg** Analysis Date: **10-Oct-2018 02:53**
Client ID: Run ID: **ECD_7_325204** SeqNo: **4767788** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	U	17								
Aroclor 1260	U	17								
Surr: Decachlorobiphenyl	*7.565*	*1.6*	*6.667*	*0*	*113*	*54 - 143*				
Surr: Tetrachloro-m-xylene	*6.796*	*1.6*	*6.667*	*0*	*102*	*50 - 140*				

LCS Sample ID: **LCS-133300** Units: **ug/Kg** Analysis Date: **10-Oct-2018 03:08**
Client ID: Run ID: **ECD_7_325204** SeqNo: **4767789** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	186	17	166.7	0	112	53 - 135				
Aroclor 1260	219	17	166.7	0	131	54 - 137				
Surr: Decachlorobiphenyl	*8.03*	*1.6*	*6.667*	*0*	*120*	*54 - 143*				
Surr: Tetrachloro-m-xylene	*6.917*	*1.6*	*6.667*	*0*	*104*	*50 - 140*				

MS Sample ID: **HS18100338-02MS** Units: **ug/Kg** Analysis Date: **10-Oct-2018 03:40**
Client ID: **DRA29-20181004-01-51** Run ID: **ECD_7_325204** SeqNo: **4767791** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	176.1	17	166.2	0	106	53 - 135				
Aroclor 1260	206	17	166.2	0	124	54 - 137				
Surr: Decachlorobiphenyl	*7.59*	*1.6*	*6.647*	*0*	*114*	*54 - 143*				
Surr: Tetrachloro-m-xylene	*6.516*	*1.6*	*6.647*	*0*	*98.0*	*50 - 140*				

MSD Sample ID: **HS18100338-02MSD** Units: **ug/Kg** Analysis Date: **10-Oct-2018 03:56**
Client ID: **DRA29-20181004-01-51** Run ID: **ECD_7_325204** SeqNo: **4767792** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	181.2	17	166.3	0	109	53 - 135	176.1	2.83	30	
Aroclor 1260	204.9	17	166.3	0	123	54 - 137	206	0.524	30	
Surr: Decachlorobiphenyl	*8.148*	*1.6*	*6.651*	*0*	*122*	*54 - 143*	*7.59*	*7.09*	*30*	
Surr: Tetrachloro-m-xylene	*6.822*	*1.6*	*6.651*	*0*	*103*	*50 - 140*	*6.516*	*4.59*	*30*	

The following samples were analyzed in this batch:

HS18100338-02	HS18100338-03	HS18100338-04	HS18100338-05
HS18100338-06	HS18100338-07	HS18100338-08	HS18100338-09
HS18100338-10	HS18100338-11	HS18100338-12	HS18100338-13
HS18100338-14	HS18100338-15		

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133307 **Instrument: ECD_7** **Method: SW8082**

MBLK Sample ID: **MBLK-133307** Units: **ng, Total** Analysis Date: **09-Oct-2018 19:17**
Client ID: Run ID: **ECD_7_325200** SeqNo: **4767741** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	U	500								
Aroclor 1260	U	500								
Surr: Decachlorobiphenyl	*231*	*0*	*200*	*0*	*115*	*30 - 150*				
Surr: Tetrachloro-m-xylene	*200.5*	*0*	*200*	*0*	*100*	*30 - 150*				

LCS Sample ID: **LCS-133307** Units: **ng, Total** Analysis Date: **09-Oct-2018 19:33**
Client ID: Run ID: **ECD_7_325200** SeqNo: **4767742** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	4995	500	5000	0	99.9	50 - 130				
Aroclor 1260	5362	500	5000	0	107	50 - 130				
Surr: Decachlorobiphenyl	*196*	*0*	*200*	*0*	*98.0*	*30 - 150*				
Surr: Tetrachloro-m-xylene	*190.4*	*0*	*200*	*0*	*95.2*	*30 - 150*				

LCSD Sample ID: **LCSD-133307** Units: **ng, Total** Analysis Date: **09-Oct-2018 19:48**
Client ID: Run ID: **ECD_7_325200** SeqNo: **4767743** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	5365	500	5000	0	107	50 - 130	4995	7.14	30	
Aroclor 1260	6073	500	5000	0	121	50 - 130	5362	12.4	30	
Surr: Decachlorobiphenyl	*243.1*	*0*	*200*	*0*	*122*	*30 - 150*	*196*	*21.5*	*30*	
Surr: Tetrachloro-m-xylene	*206*	*0*	*200*	*0*	*103*	*30 - 150*	*190.4*	*7.9*	*30*	

The following samples were analyzed in this batch:

HS18100338-17	HS18100338-18	HS18100338-19	HS18100338-20
HS18100338-21	HS18100338-22	HS18100338-23	HS18100338-24
HS18100338-25	HS18100338-26	HS18100338-27	HS18100338-28
HS18100338-29	HS18100338-30	HS18100338-31	HS18100338-32

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133318 **Instrument: ECD_7** **Method: SW8082**

MBLK Sample ID: **MBLK-133318** Units: **ug/L** Analysis Date: **10-Oct-2018 11:15**
Client ID: Run ID: **ECD_7_325212** SeqNo: **4767918** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	U	0.500								
Aroclor 1260	U	0.500								
Surr: Decachlorobiphenyl	*0.2222*	*0.0500*	*0.2*	*0*	*111*	*54 - 140*				
Surr: Tetrachloro-m-xylene	*0.2044*	*0.0500*	*0.2*	*0*	*102*	*53 - 137*				

LCS Sample ID: **LCS-133318** Units: **ug/L** Analysis Date: **10-Oct-2018 11:31**
Client ID: Run ID: **ECD_7_325212** SeqNo: **4767919** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	4.928	0.500	5	0	98.6	54 - 138				
Aroclor 1260	5.42	0.500	5	0	108	57 - 136				
Surr: Decachlorobiphenyl	*0.2046*	*0.0500*	*0.2*	*0*	*102*	*54 - 140*				
Surr: Tetrachloro-m-xylene	*0.1882*	*0.0500*	*0.2*	*0*	*94.1*	*53 - 137*				

LCSD Sample ID: **LCSD-133318** Units: **ug/L** Analysis Date: **10-Oct-2018 11:46**
Client ID: Run ID: **ECD_7_325212** SeqNo: **4767920** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1016	4.923	0.500	5	0	98.5	54 - 138	4.928	0.101	20	
Aroclor 1260	5.346	0.500	5	0	107	57 - 136	5.42	1.37	20	
Surr: Decachlorobiphenyl	*0.1905*	*0.0500*	*0.2*	*0*	*95.2*	*54 - 140*	*0.2046*	*7.11*	*20*	
Surr: Tetrachloro-m-xylene	*0.1888*	*0.0500*	*0.2*	*0*	*94.4*	*53 - 137*	*0.1882*	*0.313*	*20*	

The following samples were analyzed in this batch: HS18100338-01

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133387 **Instrument: ECD_7** **Method: SW8082**

MBLK Sample ID: **MBLK-133387** Units: **ug/Kg** Analysis Date: **10-Oct-2018 21:56**
Client ID: Run ID: **ECD_7_325216** SeqNo: **4768024** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1268	U	17								
Surr: Tetrachloro-m-xylene	*7.177*	*0*	*6.67*	*0*	*108*	*55 - 137*				

LCS Sample ID: **LCS-133387 1268** Units: **ug/Kg** Analysis Date: **10-Oct-2018 22:43**
Client ID: Run ID: **ECD_7_325216** SeqNo: **4768025** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1268	164.5	17	166.7	0	98.7	50 - 150				

LCSD Sample ID: **LCSD-133387 1268** Units: **ug/Kg** Analysis Date: **10-Oct-2018 22:59**
Client ID: Run ID: **ECD_7_325216** SeqNo: **4768026** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aroclor 1268	163.2	17	166.7	0	97.9	50 - 150	164.5	0.818	30	

The following samples were analyzed in this batch: HS18100338-16

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133282 **Instrument: ICPMS04** **Method: SW6020**

MBLK Sample ID: **MBLK-133282** Units: **mg/Kg** Analysis Date: **11-Oct-2018 14:30**
Client ID: Run ID: **ICPMS04_325213** SeqNo: **4768178** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.6721	2.00								J
Antimony	U	0.500								
Arsenic	U	0.500								
Barium	0.1029	0.500								J
Beryllium	U	0.500								
Cadmium	U	0.500								
Calcium	U	50.0								
Chromium	U	0.500								
Cobalt	U	0.500								
Copper	U	0.200								
Iron	U	50.0								
Lead	U	0.500								
Magnesium	U	50.0								
Manganese	U	0.500								
Nickel	U	0.500								
Potassium	U	50.0								
Selenium	U	0.500								
Silver	U	0.500								
Sodium	U	50.0								
Thallium	U	0.500								
Vanadium	0.0896	0.500								J
Zinc	U	0.500								

LCS Sample ID: **LCS-133282** Units: **mg/Kg** Analysis Date: **11-Oct-2018 13:55**
Client ID: Run ID: **ICPMS04_325213** SeqNo: **4768488** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	62.33	2.00	60	0	104	80 - 120				
Copper	10.75	0.200	10	0	108	80 - 120				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133282 **Instrument: ICPMS04** **Method: SW6020**

LCS Sample ID: **LCS-133282** Units: **mg/Kg** Analysis Date: **10-Oct-2018 22:06**
Client ID: Run ID: **ICPMS04_325162** SeqNo: **4767536** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Antimony	9.985	0.500	10	0	99.8	80 - 120				
Arsenic	9.757	0.500	10	0	97.6	80 - 120				
Barium	10.57	0.500	10	0	106	80 - 120				
Beryllium	10.9	0.500	10	0	109	80 - 120				
Cadmium	10.01	0.500	10	0	100	80 - 120				
Calcium	989.7	50.0	1000	0	99.0	80 - 120				
Chromium	9.758	0.500	10	0	97.6	80 - 120				
Cobalt	9.67	0.500	10	0	96.7	80 - 120				
Iron	975.4	50.0	1000	0	97.5	80 - 120				
Lead	10	0.500	10	0	100	80 - 120				
Magnesium	1020	50.0	1000	0	102	80 - 120				
Manganese	9.603	0.500	10	0	96.0	80 - 120				
Nickel	9.377	0.500	10	0	93.8	80 - 120				
Potassium	968.6	50.0	1000	0	96.9	80 - 120				
Selenium	10.02	0.500	10	0	100	80 - 120				
Silver	9.912	0.500	10	0	99.1	80 - 120				
Sodium	980.6	50.0	1000	0	98.1	80 - 120				
Thallium	10.19	0.500	10	0	102	80 - 120				
Vanadium	9.911	0.500	10	0	99.1	80 - 120				
Zinc	9.226	0.500	10	0	92.3	80 - 120				

MS Sample ID: **HS18100338-02MS** Units: **mg/Kg** Analysis Date: **11-Oct-2018 16:15**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325213** SeqNo: **4768921** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	14410	1.90	57.12	9134	9240	75 - 125				SEO
Copper	43.26	0.190	9.52	25.66	185	75 - 125				S

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133282 **Instrument: ICPMS04** **Method: SW6020**

MS Sample ID: **HS18100338-02MS** Units: **mg/Kg** Analysis Date: **10-Oct-2018 22:12**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325162** SeqNo: **4767539** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Antimony	5.453	0.476	9.52	0.2402	54.8	75 - 125				S
Arsenic	16.1	0.476	9.52	7.491	90.4	75 - 125				
Barium	108.7	0.476	9.52	98.69	105	75 - 125				O
Beryllium	10.18	0.476	9.52	0.4854	102	75 - 125				
Cadmium	9.947	0.476	9.52	0.4067	100	75 - 125				
Calcium	151200	47.6	952	161600	-1090	75 - 125				SEO
Chromium	26.91	0.476	9.52	14.56	130	75 - 125				S
Cobalt	14.85	0.476	9.52	6.51	87.6	75 - 125				
Iron	10910	47.6	952	9833	113	75 - 125				O
Lead	31.76	0.476	9.52	23.07	91.3	75 - 125				
Magnesium	4199	47.6	952	2785	148	75 - 125				S
Manganese	792.5	0.476	9.52	910.1	-1230	75 - 125				SEO
Nickel	22.53	0.476	9.52	14	89.6	75 - 125				
Potassium	3104	47.6	952	1300	189	75 - 125				S
Selenium	10.28	0.476	9.52	0.6737	101	75 - 125				
Silver	8.922	0.476	9.52	0.06641	93.0	75 - 125				
Sodium	1079	47.6	952	109.5	102	75 - 125				
Thallium	9.887	0.476	9.52	0.132	102	75 - 125				
Vanadium	47.64	0.476	9.52	35.02	133	75 - 125				S
Zinc	105.1	0.476	9.52	68.49	385	75 - 125				SO

MSD Sample ID: **HS18100338-02MSD** Units: **mg/Kg** Analysis Date: **11-Oct-2018 16:18**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325213** SeqNo: **4768922** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	13510	1.93	57.85	9134	7560	75 - 125	14410	6.5	20	SEO
Copper	38.87	0.193	9.641	25.66	137	75 - 125	43.26	10.7	20	S

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133282 **Instrument: ICPMS04** **Method: SW6020**

MSD Sample ID: **HS18100338-02MSD** Units: **mg/Kg** Analysis Date: **10-Oct-2018 22:14**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325162** SeqNo: **4767540** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Antimony	6.016	0.482	9.641	0.2402	59.9	75 - 125	5.453	9.82	20	S
Arsenic	16.68	0.482	9.641	7.491	95.3	75 - 125	16.1	3.56	20	
Barium	143.1	0.482	9.641	98.69	461	75 - 125	108.7	27.4	20	SRO
Beryllium	10.23	0.482	9.641	0.4854	101	75 - 125	10.18	0.476	20	
Cadmium	10.28	0.482	9.641	0.4067	102	75 - 125	9.947	3.34	20	
Calcium	156700	48.2	964.1	161600	-516	75 - 125	151200	3.53	20	SEO
Chromium	26.25	0.482	9.641	14.56	121	75 - 125	26.91	2.48	20	
Cobalt	15.96	0.482	9.641	6.51	98.0	75 - 125	14.85	7.2	20	
Iron	11870	48.2	964.1	9833	212	75 - 125	10910	8.44	20	SO
Lead	33.92	0.482	9.641	23.07	113	75 - 125	31.76	6.59	20	
Magnesium	3743	48.2	964.1	2785	99.4	75 - 125	4199	11.5	20	
Manganese	938	0.482	9.641	910.1	290	75 - 125	792.5	16.8	20	SEO
Nickel	23.45	0.482	9.641	14	97.9	75 - 125	22.53	3.99	20	
Potassium	2850	48.2	964.1	1300	161	75 - 125	3104	8.55	20	S
Selenium	10.1	0.482	9.641	0.6737	97.8	75 - 125	10.28	1.74	20	
Silver	9.177	0.482	9.641	0.06641	94.5	75 - 125	8.922	2.82	20	
Sodium	1075	48.2	964.1	109.5	100	75 - 125	1079	0.43	20	
Thallium	10.21	0.482	9.641	0.132	104	75 - 125	9.887	3.17	20	
Vanadium	48.9	0.482	9.641	35.02	144	75 - 125	47.64	2.61	20	S
Zinc	77.91	0.482	9.641	68.49	97.8	75 - 125	105.1	29.7	20	RO

PDS Sample ID: **HS18100338-02PDS** Units: **mg/Kg** Analysis Date: **11-Oct-2018 14:36**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325213** SeqNo: **4768212** PrepDate: **08-Oct-2018** DF: **100**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	10750	192	959.7	9954	83.4	75 - 125				O
Calcium	272400	4800	95970	175400	101	75 - 125				
Manganese	1974	48.0	959.7	1026	98.8	75 - 125				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133282 **Instrument:** ICPMS04 **Method:** SW6020

PDS Sample ID: **HS18100338-02PDS** Units: **mg/Kg** Analysis Date: **10-Oct-2018 22:17**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325162** SeqNo: **4767541** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Antimony	9.916	0.480	9.597	0.2402	101	75 - 125				
Arsenic	16.55	0.480	9.597	7.491	94.4	75 - 125				
Barium	106.4	0.480	9.597	98.69	80.7	75 - 125				O
Beryllium	10.72	0.480	9.597	0.4854	107	75 - 125				
Cadmium	10.12	0.480	9.597	0.4067	101	75 - 125				
Chromium	22.77	0.480	9.597	14.56	85.5	75 - 125				
Cobalt	15.83	0.480	9.597	6.51	97.1	75 - 125				
Iron	10880	48.0	959.7	9833	109	75 - 125				O
Lead	32.03	0.480	9.597	23.07	93.4	75 - 125				
Magnesium	3505	48.0	959.7	2785	75.1	75 - 125				
Nickel	21.93	0.480	9.597	14	82.6	75 - 125				
Potassium	2303	48.0	959.7	1300	104	75 - 125				
Selenium	10.35	0.480	9.597	0.6737	101	75 - 125				
Silver	8.77	0.480	9.597	0.06641	90.7	75 - 125				
Sodium	1049	48.0	959.7	109.5	97.9	75 - 125				
Thallium	9.726	0.480	9.597	0.132	100.0	75 - 125				
Vanadium	42.48	0.480	9.597	35.02	77.7	75 - 125				
Zinc	73.46	0.480	9.597	68.49	51.9	75 - 125				SO

PDS Sample ID: **HS18100338-02PDS** Units: **mg/Kg** Analysis Date: **11-Oct-2018 16:20**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325213** SeqNo: **4768923** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Copper	35.99	0.192	9.597	25.66	108	75 - 125				

SD Sample ID: **HS18100338-02SD** Units: **mg/Kg** Analysis Date: **11-Oct-2018 14:34**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325213** SeqNo: **4768211** PrepDate: **08-Oct-2018** DF: **500**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Aluminum	9900	960					9954	0.535	10	
Calcium	169700	24000					175400	3.24	10	
Manganese	1068	240					1026	4.01	10	

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133282 **Instrument:** ICPMS04 **Method:** SW6020

SD Sample ID: **HS18100338-02SD** Units: **mg/Kg** Analysis Date: **10-Oct-2018 22:10**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325162** SeqNo: **4767538** PrepDate: **08-Oct-2018** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Antimony	U	2.40					0.2402	0	10	
Arsenic	7.545	2.40					7.491	0.716	10	
Barium	96.8	2.40					98.69	1.91	10	
Beryllium	0.5095	2.40					0.4854	0	10	J
Cadmium	0.3605	2.40					0.4067	0	10	J
Chromium	14.33	2.40					14.56	1.56	10	
Cobalt	6.81	2.40					6.51	4.6	10	
Iron	10230	240					9833	3.99	10	
Lead	23.11	2.40					23.07	0.188	10	
Magnesium	2814	240					2785	1.03	10	
Nickel	13.97	2.40					14	0.224	10	
Potassium	1257	240					1300	3.34	10	
Selenium	1.478	2.40					0.6737	0	10	J
Silver	U	2.40					0.06641	0	10	
Sodium	93.66	240					109.5	0	10	J
Thallium	U	2.40					0.132	0	10	
Vanadium	34.52	2.40					35.02	1.44	10	
Zinc	70.78	2.40					68.49	3.35	10	

SD Sample ID: **HS18100338-02SD** Units: **mg/Kg** Analysis Date: **11-Oct-2018 16:13**
Client ID: **DRA29-20181004-01-51** Run ID: **ICPMS04_325213** SeqNo: **4768920** PrepDate: **08-Oct-2018** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Copper	28.63	0.960					25.66	11.6	10	R

The following samples were analyzed in this batch:

HS18100338-02	HS18100338-03	HS18100338-04	HS18100338-05
HS18100338-06	HS18100338-07	HS18100338-08	HS18100338-09
HS18100338-10	HS18100338-11	HS18100338-12	HS18100338-13
HS18100338-14	HS18100338-15	HS18100338-16	

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133292 **Instrument: ICPMS05** **Method: SW6020**

MBLK Sample ID: **MBLK-133292** Units: **mg/L** Analysis Date: **11-Oct-2018 16:29**
Client ID: Run ID: **ICPMS05_325198** SeqNo: **4768961** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.003291	0.0100								J

MBLK Sample ID: **MBLK-133292** Units: **mg/L** Analysis Date: **11-Oct-2018 15:22**
Client ID: Run ID: **ICPMS04_325213** SeqNo: **4768617** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Antimony	U	0.00200								
Arsenic	U	0.00200								
Barium	U	0.00400								
Beryllium	U	0.00200								
Cadmium	U	0.00200								
Calcium	0.0396	0.500								J
Chromium	U	0.00400								
Cobalt	U	0.00500								
Copper	U	0.00200								
Iron	U	0.200								
Lead	U	0.00200								
Magnesium	0.02144	0.200								J
Manganese	0.000982	0.00500								J
Nickel	U	0.00200								
Potassium	U	0.200								
Selenium	U	0.00200								
Silver	U	0.00200								
Sodium	U	0.200								
Thallium	U	0.00200								
Vanadium	U	0.00500								
Zinc	U	0.00400								

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133292 **Instrument: ICPMS05** **Method: SW6020**

LCS Sample ID: **LCS-133292** Units: **mg/L** Analysis Date: **11-Oct-2018 15:25**
Client ID: Run ID: **ICPMS04_325213** SeqNo: **4768618** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.1085	0.0100	0.1	0	108	80 - 120				
Antimony	0.05079	0.00200	0.05	0	102	80 - 120				
Arsenic	0.05156	0.00200	0.05	0	103	80 - 120				
Barium	0.04667	0.00400	0.05	0	93.3	80 - 120				
Beryllium	0.05041	0.00200	0.05	0	101	80 - 120				
Cadmium	0.05052	0.00200	0.05	0	101	80 - 120				
Calcium	5.149	0.500	5	0	103	80 - 120				
Chromium	0.05144	0.00400	0.05	0	103	80 - 120				
Cobalt	0.05047	0.00500	0.05	0	101	80 - 120				
Copper	0.05235	0.00200	0.05	0	105	80 - 120				
Iron	5.117	0.200	5	0	102	80 - 120				
Lead	0.05075	0.00200	0.05	0	101	80 - 120				
Magnesium	5.172	0.200	5	0	103	80 - 120				
Manganese	0.05391	0.00500	0.05	0	108	80 - 120				
Nickel	0.05208	0.00200	0.05	0	104	80 - 120				
Potassium	5.162	0.200	5	0	103	80 - 120				
Selenium	0.04893	0.00200	0.05	0	97.9	80 - 120				
Silver	0.05056	0.00200	0.05	0	101	80 - 120				
Sodium	5.187	0.200	5	0	104	80 - 120				
Thallium	0.04726	0.00200	0.05	0	94.5	80 - 120				
Vanadium	0.04932	0.00500	0.05	0	98.6	80 - 120				
Zinc	0.05327	0.00400	0.05	0	107	80 - 120				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133292 **Instrument: ICPMS05** **Method: SW6020**

MS Sample ID: **HS18100285-02MS** Units: **mg/L** Analysis Date: **11-Oct-2018 15:34**
Client ID: Run ID: **ICPMS04_325213** SeqNo: **4768622** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.1136	0.0100	0.1	0.009067	105	80 - 120				
Antimony	0.05299	0.00200	0.05	0.000073	106	80 - 120				
Arsenic	0.05709	0.00200	0.05	0.000593	113	80 - 120				
Barium	0.6156	0.00400	0.05	0.5537	124	80 - 120				SO
Beryllium	0.05544	0.00200	0.05	0.000083	111	80 - 120				
Cadmium	0.05436	0.00200	0.05	0.000107	109	80 - 120				
Calcium	184.2	0.500	5	172.6	232	80 - 120				SEO
Chromium	0.05452	0.00400	0.05	0.000394	108	80 - 120				
Cobalt	0.05357	0.00500	0.05	0.000998	105	80 - 120				
Copper	0.052	0.00200	0.05	-0.001133	106	80 - 120				
Iron	14.22	0.200	5	8.783	109	80 - 120				
Lead	0.05265	0.00200	0.05	-0.000086	105	80 - 120				
Magnesium	21.66	0.200	5	15.82	117	80 - 120				
Manganese	0.6722	0.00500	0.05	0.5992	146	80 - 120				SO
Nickel	0.05433	0.00200	0.05	0.001022	107	80 - 120				
Potassium	9.598	0.200	5	4.267	107	80 - 120				
Selenium	0.05688	0.00200	0.05	-0.000615	115	80 - 120				
Silver	0.05404	0.00200	0.05	0.000034	108	80 - 120				
Sodium	38.13	0.200	5	31.68	129	80 - 120				SO
Thallium	0.05076	0.00200	0.05	0.000009	102	80 - 120				
Vanadium	0.05569	0.00500	0.05	-0.000391	112	80 - 120				
Zinc	0.05688	0.00400	0.05	0.003186	107	80 - 120				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133292 **Instrument: ICPMS05** **Method: SW6020**

MSD Sample ID: **HS18100285-02MSD** Units: **mg/L** Analysis Date: **11-Oct-2018 15:36**
Client ID: Run ID: **ICPMS04_325213** SeqNo: **4768623** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.1102	0.0100	0.1	0.009067	101	80 - 120	0.1136	2.97	20	
Antimony	0.05167	0.00200	0.05	0.000073	103	80 - 120	0.05299	2.52	20	
Arsenic	0.05351	0.00200	0.05	0.000593	106	80 - 120	0.05709	6.48	20	
Barium	0.6133	0.00400	0.05	0.5537	119	80 - 120	0.6156	0.367	20	O
Beryllium	0.05253	0.00200	0.05	0.000083	105	80 - 120	0.05544	5.39	20	
Cadmium	0.0499	0.00200	0.05	0.000107	99.6	80 - 120	0.05436	8.56	20	
Calcium	180.9	0.500	5	172.6	166	80 - 120	184.2	1.8	20	SEO
Chromium	0.05041	0.00400	0.05	0.000394	100	80 - 120	0.05452	7.83	20	
Cobalt	0.05118	0.00500	0.05	0.000998	100	80 - 120	0.05357	4.55	20	
Copper	0.04884	0.00200	0.05	-0.001133	99.9	80 - 120	0.052	6.28	20	
Iron	14.16	0.200	5	8.783	108	80 - 120	14.22	0.413	20	
Lead	0.0513	0.00200	0.05	-0.000086	103	80 - 120	0.05265	2.58	20	
Magnesium	21.25	0.200	5	15.82	108	80 - 120	21.66	1.93	20	
Manganese	0.6504	0.00500	0.05	0.5992	102	80 - 120	0.6722	3.3	20	O
Nickel	0.05202	0.00200	0.05	0.001022	102	80 - 120	0.05433	4.34	20	
Potassium	9.651	0.200	5	4.267	108	80 - 120	9.598	0.553	20	
Selenium	0.05687	0.00200	0.05	-0.000615	115	80 - 120	0.05688	0.0176	20	
Silver	0.05072	0.00200	0.05	0.000034	101	80 - 120	0.05404	6.35	20	
Sodium	37.37	0.200	5	31.68	114	80 - 120	38.13	2.02	20	O
Thallium	0.05103	0.00200	0.05	0.000009	102	80 - 120	0.05076	0.527	20	
Vanadium	0.05098	0.00500	0.05	-0.000391	103	80 - 120	0.05569	8.83	20	
Zinc	0.04918	0.00400	0.05	0.003186	92.0	80 - 120	0.05688	14.5	20	

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133292 **Instrument: ICPMS05** **Method: SW6020**

PDS Sample ID: **HS18100285-02PDS** Units: **mg/L** Analysis Date: **11-Oct-2018 15:38**
Client ID: Run ID: **ICPMS04_325213** SeqNo: **4768624** PrepDate: **09-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Aluminum	0.1097	0.0100	0.1	0.009067	101	75 - 125				
Antimony	0.09672	0.00200	0.1	0.000073	96.6	75 - 125				
Arsenic	0.1006	0.00200	0.1	0.000593	100	75 - 125				
Barium	0.6697	0.00400	0.1	0.5537	116	75 - 125				O
Beryllium	0.11	0.00200	0.1	0.000083	110	75 - 125				
Cadmium	0.1046	0.00200	0.1	0.000107	105	75 - 125				
Chromium	0.09899	0.00400	0.1	0.000394	98.6	75 - 125				
Cobalt	0.1025	0.00500	0.1	0.000998	101	75 - 125				
Copper	0.09662	0.00200	0.1	-0.001133	97.8	75 - 125				
Iron	18.99	0.200	10	8.783	102	75 - 125				
Lead	0.1025	0.00200	0.1	-0.000086	103	75 - 125				
Magnesium	25.85	0.200	10	15.82	100	75 - 125				
Manganese	0.6799	0.00500	0.1	0.5992	80.7	75 - 125				O
Nickel	0.09661	0.00200	0.1	0.001022	95.6	75 - 125				
Potassium	14.84	0.200	10	4.267	106	75 - 125				
Selenium	0.1041	0.00200	0.1	-0.000615	105	75 - 125				
Silver	0.09533	0.00200	0.1	0.000034	95.3	75 - 125				
Sodium	40.94	0.200	10	31.68	92.7	75 - 125				
Thallium	0.1006	0.00200	0.1	0.000009	101	75 - 125				
Vanadium	0.1016	0.00500	0.1	-0.000391	102	75 - 125				
Zinc	0.09786	0.00400	0.1	0.003186	94.7	75 - 125				

PDS Sample ID: **HS18100285-02PDS** Units: **mg/L** Analysis Date: **11-Oct-2018 16:35**
Client ID: Run ID: **ICPMS05_325198** SeqNo: **4768964** PrepDate: **09-Oct-2018** DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Calcium	186.7	5.00	100	164.1	22.5	75 - 125				S

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133292 **Instrument: ICPMS05** **Method: SW6020**

SD Sample ID: **HS18100285-02SD** Units: **mg/L** Analysis Date: **11-Oct-2018 15:31**
Client ID: Run ID: **ICPMS04_325213** SeqNo: **4768621** PrepDate: **09-Oct-2018** DF: **5**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Aluminum	0.02411	0.0500					0.009067	0	10	J
Antimony	U	0.0100					0.000073	0	10	
Arsenic	0.00546	0.0100					0.000593	0	10	J
Barium	0.5776	0.0200					0.5537	4.33	10	
Beryllium	U	0.0100					0.000083	0	10	
Cadmium	U	0.0100					0.000107	0	10	
Chromium	U	0.0200					0.000394	0	10	
Cobalt	0.001508	0.0250					0.000998	0	10	J
Copper	U	0.0100					-0.001133	0	10	
Iron	9.46	1.00					8.783	7.7	10	
Lead	U	0.0100					-0.000086	0	10	
Magnesium	16.14	1.00					15.82	2.02	10	
Manganese	0.6337	0.0250					0.5992	5.75	10	
Nickel	U	0.0100					0.001022	0	10	
Potassium	4.487	1.00					4.267	5.15	10	
Selenium	U	0.0100					-0.000615	0	10	
Silver	U	0.0100					0.000034	0	10	
Sodium	34.37	1.00					31.68	8.49	10	
Thallium	U	0.0100					0.000009	0	10	
Vanadium	0.004408	0.0250					-0.000391	0	10	J
Zinc	U	0.0200					0.003186	0	10	

SD Sample ID: **HS18100285-02SD** Units: **mg/L** Analysis Date: **11-Oct-2018 16:33**
Client ID: Run ID: **ICPMS05_325198** SeqNo: **4768963** PrepDate: **09-Oct-2018** DF: **50**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Calcium	158.9	25.0					164.1	3.19	10	

The following samples were analyzed in this batch: HS18100338-01

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133349 **Instrument:** HG03 **Method:** SW7470

MBLK Sample ID: **MBLK-133349** Units: **mg/L** Analysis Date: **10-Oct-2018 15:11**
Client ID: Run ID: **HG03_325131** SeqNo: **4766461** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	U	0.000200								

LCS Sample ID: **LCS-133349** Units: **mg/L** Analysis Date: **10-Oct-2018 15:13**
Client ID: Run ID: **HG03_325131** SeqNo: **4766462** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.00494	0.000200	0.005	0	98.8	80 - 120				

MS Sample ID: **HS18100338-01MS** Units: **mg/L** Analysis Date: **10-Oct-2018 16:07**
Client ID: **DRA32-20181004-12-23** Run ID: **HG03_325131** SeqNo: **4766557** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.00498	0.000200	0.005	0.000002	99.6	75 - 125				

MSD Sample ID: **HS18100338-01MSD** Units: **mg/L** Analysis Date: **10-Oct-2018 16:12**
Client ID: **DRA32-20181004-12-23** Run ID: **HG03_325131** SeqNo: **4766558** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.00496	0.000200	0.005	0.000002	99.2	75 - 125	0.00498	0.402	20	

The following samples were analyzed in this batch: HS18100338-01

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133369 **Instrument: HG03** **Method: SW7471A**

MBLK Sample ID: **MBLK-133369** Units: **ug/Kg** Analysis Date: **11-Oct-2018 12:59**
Client ID: Run ID: **HG03_325218** SeqNo: **4768081** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	U	3.32								

LCS Sample ID: **LCS-133369** Units: **ug/Kg** Analysis Date: **11-Oct-2018 13:01**
Client ID: Run ID: **HG03_325218** SeqNo: **4768082** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	320.7	3.32	333.3	0	96.2	80 - 120				

MS Sample ID: **HS18100338-02MS** Units: **ug/Kg** Analysis Date: **11-Oct-2018 13:12**
Client ID: **DRA29-20181004-01-51** Run ID: **HG03_325218** SeqNo: **4768087** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	357.5	3.55	356.1	19.91	94.8	80 - 120				

MSD Sample ID: **HS18100338-02MSD** Units: **ug/Kg** Analysis Date: **11-Oct-2018 13:14**
Client ID: **DRA29-20181004-01-51** Run ID: **HG03_325218** SeqNo: **4768088** PrepDate: **10-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	361	3.55	356.1	19.91	95.8	80 - 120	357.5	0.991	20	

The following samples were analyzed in this batch:

HS18100338-02	HS18100338-03	HS18100338-04	HS18100338-05
HS18100338-06	HS18100338-07	HS18100338-08	HS18100338-09
HS18100338-10	HS18100338-11	HS18100338-12	HS18100338-13
HS18100338-14	HS18100338-15		

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

MBLK Sample ID: **MBLK-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 13:41**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767492** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1´-Biphenyl	U	0.20								
2,4,5-Trichlorophenol	U	0.20								
2,4,6-Trichlorophenol	U	0.20								
2,4-Dichlorophenol	U	0.20								
2,4-Dimethylphenol	U	0.20								
2,4-Dinitrophenol	U	1.0								
2,4-Dinitrotoluene	U	0.20								
2,6-Dinitrotoluene	U	0.20								
2-Chloronaphthalene	U	0.20								
2-Chlorophenol	U	0.20								
2-Methylnaphthalene	U	0.10								
2-Methylphenol	U	0.20								
2-Nitroaniline	U	0.20								
2-Nitrophenol	U	0.20								
3&4-Methylphenol	U	0.20								
3,3´-Dichlorobenzidine	U	0.20								
3-Nitroaniline	U	0.20								
4,6-Dinitro-2-methylphenol	U	0.20								
4-Bromophenyl phenyl ether	U	0.20								
4-Chloro-3-methylphenol	U	0.20								
4-Chloroaniline	U	0.20								
4-Chlorophenyl phenyl ether	U	0.20								
4-Nitroaniline	U	0.20								
4-Nitrophenol	U	1.0								
Acenaphthene	U	0.10								
Acenaphthylene	U	0.10								
Acetophenone	U	0.20								
Anthracene	U	0.10								
Atrazine	U	0.20								
Benz(a)anthracene	U	0.10								
Benzaldehyde	U	0.20								
Benzo(a)pyrene	U	0.10								
Benzo(b)fluoranthene	U	0.10								
Benzo(g,h,i)perylene	U	0.10								

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

MBLK Sample ID: **MBLK-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 13:41**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767492** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzo(k)fluoranthene	U	0.10								
Bis(2-chloro-1-methylethyl) ether	U	0.20								
Bis(2-chloroethoxy)methane	U	0.20								
Bis(2-chloroethyl)ether	U	0.20								
Bis(2-ethylhexyl)phthalate	U	0.20								
Butyl benzyl phthalate	U	0.20								
Caprolactam	U	0.20								
Carbazole	U	0.20								
Chrysene	U	0.10								
Dibenz(a,h)anthracene	U	0.10								
Dibenzofuran	U	0.10								
Diethyl phthalate	U	0.20								
Dimethyl phthalate	U	0.20								
Di-n-butyl phthalate	U	0.20								
Di-n-octyl phthalate	U	0.20								
Fluoranthene	U	0.10								
Fluorene	U	0.10								
Hexachlorobenzene	U	0.20								
Hexachlorobutadiene	U	0.20								
Hexachlorocyclopentadiene	U	0.20								
Hexachloroethane	U	0.20								
Indeno(1,2,3-cd)pyrene	U	0.10								
Isophorone	U	0.20								
Naphthalene	U	0.10								
Nitrobenzene	U	0.20								
N-Nitrosodi-n-propylamine	U	0.20								
N-Nitrosodiphenylamine	U	0.20								
Pentachlorophenol	U	0.20								
Phenanthrene	U	0.10								
Phenol	U	0.20								
Pyrene	U	0.10								
Surr: 2,4,6-Tribromophenol	*4.002*	*0.20*	*5*	*0*	*80.0*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*4.441*	*0.20*	*5*	*0*	*88.8*	*40 - 125*				
Surr: 2-Fluorophenol	*3.02*	*0.20*	*5*	*0*	*60.4*	*20 - 120*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

MBLK Sample ID: **MBLK-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 13:41**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767492** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Terphenyl-d14	*4.664*	*0.20*	*5*	*0*	*93.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.574*	*0.20*	*5*	*0*	*71.5*	*41 - 120*				
Surr: Phenol-d6	*3.427*	*0.20*	*5*	*0*	*68.5*	*20 - 120*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

LCS Sample ID: **LCS-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 14:00**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767493** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1´-Biphenyl	3.635	0.20	5	0	72.7	45 - 125				
2,4,5-Trichlorophenol	4.397	0.20	5	0	87.9	46 - 120				
2,4,6-Trichlorophenol	4.403	0.20	5	0	88.1	42 - 120				
2,4-Dichlorophenol	4.545	0.20	5	0	90.9	49 - 120				
2,4-Dimethylphenol	3.763	0.20	5	0	75.3	35 - 120				
2,4-Dinitrophenol	3.656	1.0	5	0	73.1	15 - 120				
2,4-Dinitrotoluene	4.238	0.20	5	0	84.8	50 - 122				
2,6-Dinitrotoluene	4.428	0.20	5	0	88.6	50 - 120				
2-Chloronaphthalene	4.427	0.20	5	0	88.5	50 - 120				
2-Chlorophenol	3.984	0.20	5	0	79.7	40 - 120				
2-Methylnaphthalene	4.378	0.10	5	0	87.6	50 - 120				
2-Methylphenol	4.06	0.20	5	0	81.2	45 - 120				
2-Nitroaniline	4.644	0.20	5	0	92.9	28 - 139				
2-Nitrophenol	3.932	0.20	5	0	78.6	40 - 120				
3&4-Methylphenol	4.086	0.20	5	0	81.7	35 - 120				
3,3´-Dichlorobenzidine	4.17	0.20	5	0	83.4	15 - 120				
3-Nitroaniline	4.352	0.20	5	0	87.0	30 - 120				
4,6-Dinitro-2-methylphenol	4.408	0.20	5	0	88.2	25 - 121				
4-Bromophenyl phenyl ether	4.421	0.20	5	0	88.4	45 - 120				
4-Chloro-3-methylphenol	4.117	0.20	5	0	82.3	47 - 120				
4-Chloroaniline	4.095	0.20	5	0	81.9	20 - 120				
4-Chlorophenyl phenyl ether	4.568	0.20	5	0	91.4	50 - 120				
4-Nitroaniline	4.087	0.20	5	0	81.7	30 - 133				
4-Nitrophenol	4.407	1.0	5	0	88.1	30 - 130				
Acenaphthene	4.032	0.10	5	0	80.6	45 - 120				
Acenaphthylene	4.295	0.10	5	0	85.9	47 - 120				
Acetophenone	3.244	0.20	5	0	64.9	40 - 120				
Anthracene	4.345	0.10	5	0	86.9	45 - 120				
Atrazine	4.101	0.20	5	0	82.0	40 - 130				
Benz(a)anthracene	4.621	0.10	5	0	92.4	40 - 120				
Benzaldehyde	0.8978	0.20	5	0	18.0	15 - 120				
Benzo(a)pyrene	4.609	0.10	5	0	92.2	45 - 120				
Benzo(b)fluoranthene	5.072	0.10	5	0	101	50 - 120				
Benzo(g,h,i)perylene	4.151	0.10	5	0	83.0	42 - 127				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

LCS Sample ID: **LCS-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 14:00**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767493** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzo(k)fluoranthene	4.36	0.10	5	0	87.2	45 - 127				
Bis(2-chloro-1-methylethyl) ether	3.353	0.20	5	0	67.1	40 - 120				
Bis(2-chloroethoxy)methane	3.516	0.20	5	0	70.3	45 - 120				
Bis(2-chloroethyl)ether	3.508	0.20	5	0	70.2	37 - 121				
Bis(2-ethylhexyl)phthalate	4.181	0.20	5	0	83.6	40 - 139				
Butyl benzyl phthalate	4.207	0.20	5	0	84.1	47 - 123				
Caprolactam	3.033	0.20	5	0	60.7	35 - 134				
Carbazole	4.446	0.20	5	0	88.9	42 - 128				
Chrysene	4.402	0.10	5	0	88.0	43 - 120				
Dibenz(a,h)anthracene	4.108	0.10	5	0	82.2	45 - 125				
Dibenzofuran	4.41	0.10	5	0	88.2	50 - 120				
Diethyl phthalate	4.407	0.20	5	0	88.1	41 - 120				
Dimethyl phthalate	4.252	0.20	5	0	85.0	40 - 122				
Di-n-butyl phthalate	4.453	0.20	5	0	89.1	45 - 123				
Di-n-octyl phthalate	4.704	0.20	5	0	94.1	45 - 129				
Fluoranthene	4.878	0.10	5	0	97.6	45 - 125				
Fluorene	4.464	0.10	5	0	89.3	49 - 120				
Hexachlorobenzene	4.65	0.20	5	0	93.0	48 - 120				
Hexachlorobutadiene	4.43	0.20	5	0	88.6	40 - 120				
Hexachlorocyclopentadiene	3.202	0.20	5	0	64.0	34 - 136				
Hexachloroethane	4.089	0.20	5	0	81.8	40 - 120				
Indeno(1,2,3-cd)pyrene	4.773	0.10	5	0	95.5	41 - 128				
Isophorone	3.498	0.20	5	0	70.0	40 - 121				
Naphthalene	4.085	0.10	5	0	81.7	45 - 120				
Nitrobenzene	3.471	0.20	5	0	69.4	44 - 120				
N-Nitrosodi-n-propylamine	3.861	0.20	5	0	77.2	40 - 120				
N-Nitrosodiphenylamine	4.151	0.20	5	0	83.0	40 - 125				
Pentachlorophenol	4.104	0.20	5	0	82.1	19 - 121				
Phenanthrene	4.318	0.10	5	0	86.4	45 - 121				
Phenol	3.854	0.20	5	0	77.1	20 - 124				
Pyrene	4.595	0.10	5	0	91.9	40 - 130				
Surr: 2,4,6-Tribromophenol	*4.319*	*0.20*	*5*	*0*	*86.4*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*4.392*	*0.20*	*5*	*0*	*87.8*	*40 - 125*				
Surr: 2-Fluorophenol	*3.076*	*0.20*	*5*	*0*	*61.5*	*20 - 120*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

LCS Sample ID: **LCS-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 14:00**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767493** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Terphenyl-d14	*4.693*	*0.20*	*5*	*0*	*93.9*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.486*	*0.20*	*5*	*0*	*69.7*	*41 - 120*				
Surr: Phenol-d6	*3.435*	*0.20*	*5*	*0*	*68.7*	*20 - 120*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

LCSD Sample ID: **LCSD-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 14:20**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767494** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1´-Biphenyl	3.438	0.20	5	0	68.8	45 - 125	3.635	5.58	20	
2,4,5-Trichlorophenol	4.186	0.20	5	0	83.7	46 - 120	4.397	4.91	20	
2,4,6-Trichlorophenol	4.108	0.20	5	0	82.2	42 - 120	4.403	6.94	20	
2,4-Dichlorophenol	4.301	0.20	5	0	86.0	49 - 120	4.545	5.51	20	
2,4-Dimethylphenol	3.496	0.20	5	0	69.9	35 - 120	3.763	7.37	20	
2,4-Dinitrophenol	3.813	1.0	5	0	76.3	15 - 120	3.656	4.22	50	
2,4-Dinitrotoluene	4.447	0.20	5	0	88.9	50 - 122	4.238	4.81	20	
2,6-Dinitrotoluene	4.377	0.20	5	0	87.5	50 - 120	4.428	1.16	20	
2-Chloronaphthalene	4.097	0.20	5	0	81.9	50 - 120	4.427	7.73	20	
2-Chlorophenol	3.622	0.20	5	0	72.4	40 - 120	3.984	9.53	20	
2-Methylnaphthalene	4.263	0.10	5	0	85.3	50 - 120	4.378	2.67	20	
2-Methylphenol	3.696	0.20	5	0	73.9	45 - 120	4.06	9.4	20	
2-Nitroaniline	4.396	0.20	5	0	87.9	28 - 139	4.644	5.49	20	
2-Nitrophenol	3.831	0.20	5	0	76.6	40 - 120	3.932	2.6	20	
3&4-Methylphenol	3.71	0.20	5	0	74.2	35 - 120	4.086	9.67	20	
3,3´-Dichlorobenzidine	3.77	0.20	5	0	75.4	15 - 120	4.17	10.1	20	
3-Nitroaniline	4.185	0.20	5	0	83.7	30 - 120	4.352	3.91	20	
4,6-Dinitro-2-methylphenol	4.418	0.20	5	0	88.4	25 - 121	4.408	0.22	30	
4-Bromophenyl phenyl ether	4.204	0.20	5	0	84.1	45 - 120	4.421	5.03	20	
4-Chloro-3-methylphenol	3.874	0.20	5	0	77.5	47 - 120	4.117	6.08	20	
4-Chloroaniline	4.032	0.20	5	0	80.6	20 - 120	4.095	1.54	20	
4-Chlorophenyl phenyl ether	4.539	0.20	5	0	90.8	50 - 120	4.568	0.64	20	
4-Nitroaniline	4.155	0.20	5	0	83.1	30 - 133	4.087	1.64	20	
4-Nitrophenol	4.324	1.0	5	0	86.5	30 - 130	4.407	1.9	20	
Acenaphthene	3.586	0.10	5	0	71.7	45 - 120	4.032	11.7	20	
Acenaphthylene	4.081	0.10	5	0	81.6	47 - 120	4.295	5.12	20	
Acetophenone	3.087	0.20	5	0	61.7	40 - 120	3.244	4.96	20	
Anthracene	4.35	0.10	5	0	87.0	45 - 120	4.345	0.108	20	
Atrazine	3.983	0.20	5	0	79.7	40 - 130	4.101	2.92	20	
Benz(a)anthracene	4.275	0.10	5	0	85.5	40 - 120	4.621	7.76	20	
Benzaldehyde	0.8695	0.20	5	0	17.4	15 - 120	0.8978	3.21	30	
Benzo(a)pyrene	4.318	0.10	5	0	86.4	45 - 120	4.609	6.52	20	
Benzo(b)fluoranthene	4.634	0.10	5	0	92.7	50 - 120	5.072	9.02	20	
Benzo(g,h,i)perylene	3.853	0.10	5	0	77.1	42 - 127	4.151	7.43	20	

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

LCSD Sample ID: **LCSD-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 14:20**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767494** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzo(k)fluoranthene	4.207	0.10	5	0	84.1	45 - 127	4.36	3.55	20	
Bis(2-chloro-1-methylethyl) ether	3.09	0.20	5	0	61.8	40 - 120	3.353	8.18	20	
Bis(2-chloroethoxy)methane	3.385	0.20	5	0	67.7	45 - 120	3.516	3.81	20	
Bis(2-chloroethyl)ether	3.211	0.20	5	0	64.2	37 - 121	3.508	8.84	20	
Bis(2-ethylhexyl)phthalate	3.978	0.20	5	0	79.6	40 - 139	4.181	4.98	20	
Butyl benzyl phthalate	3.963	0.20	5	0	79.3	47 - 123	4.207	5.97	20	
Caprolactam	3.272	0.20	5	0	65.4	35 - 134	3.033	7.59	20	
Carbazole	4.119	0.20	5	0	82.4	42 - 128	4.446	7.64	20	
Chrysene	4.112	0.10	5	0	82.2	43 - 120	4.402	6.81	20	
Dibenz(a,h)anthracene	3.916	0.10	5	0	78.3	45 - 125	4.108	4.77	20	
Dibenzofuran	4.149	0.10	5	0	83.0	50 - 120	4.41	6.11	20	
Diethyl phthalate	4.302	0.20	5	0	86.0	41 - 120	4.407	2.41	20	
Dimethyl phthalate	4.176	0.20	5	0	83.5	40 - 122	4.252	1.81	20	
Di-n-butyl phthalate	4.374	0.20	5	0	87.5	45 - 123	4.453	1.81	20	
Di-n-octyl phthalate	4.246	0.20	5	0	84.9	45 - 129	4.704	10.2	20	
Fluoranthene	4.622	0.10	5	0	92.4	45 - 125	4.878	5.4	20	
Fluorene	4.414	0.10	5	0	88.3	49 - 120	4.464	1.12	20	
Hexachlorobenzene	4.299	0.20	5	0	86.0	48 - 120	4.65	7.84	20	
Hexachlorobutadiene	4.192	0.20	5	0	83.8	40 - 120	4.43	5.52	20	
Hexachlorocyclopentadiene	3.121	0.20	5	0	62.4	34 - 136	3.202	2.57	20	
Hexachloroethane	3.419	0.20	5	0	68.4	40 - 120	4.089	17.9	20	
Indeno(1,2,3-cd)pyrene	4.296	0.10	5	0	85.9	41 - 128	4.773	10.5	20	
Isophorone	3.345	0.20	5	0	66.9	40 - 121	3.498	4.47	20	
Naphthalene	3.825	0.10	5	0	76.5	45 - 120	4.085	6.6	20	
Nitrobenzene	3.43	0.20	5	0	68.6	44 - 120	3.471	1.21	20	
N-Nitrosodi-n-propylamine	3.624	0.20	5	0	72.5	40 - 120	3.861	6.34	20	
N-Nitrosodiphenylamine	4.076	0.20	5	0	81.5	40 - 125	4.151	1.81	20	
Pentachlorophenol	3.725	0.20	5	0	74.5	19 - 121	4.104	9.69	20	
Phenanthrene	4.149	0.10	5	0	83.0	45 - 121	4.318	3.99	20	
Phenol	3.594	0.20	5	0	71.9	20 - 124	3.854	6.99	20	
Pyrene	4.141	0.10	5	0	82.8	40 - 130	4.595	10.4	20	
Surr: 2,4,6-Tribromophenol	*4.131*	*0.20*	*5*	*0*	*82.6*	*34 - 129*	*4.319*	*4.43*	*20*	
Surr: 2-Fluorobiphenyl	*4.019*	*0.20*	*5*	*0*	*80.4*	*40 - 125*	*4.392*	*8.85*	*20*	
Surr: 2-Fluorophenol	*2.705*	*0.20*	*5*	*0*	*54.1*	*20 - 120*	*3.076*	*12.9*	*20*	

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133244 **Instrument: SV-7** **Method: SW8270**

LCSD Sample ID: **LCSD-133244** Units: **ug/L** Analysis Date: **10-Oct-2018 14:20**
Client ID: Run ID: **SV-7_325184** SeqNo: **4767494** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Terphenyl-d14	*4.303*	*0.20*	*5*	*0*	*86.1*	*40 - 135*	*4.693*	*8.67*	*20*	
Surr: Nitrobenzene-d5	*3.533*	*0.20*	*5*	*0*	*70.7*	*41 - 120*	*3.486*	*1.33*	*20*	
Surr: Phenol-d6	*3.145*	*0.20*	*5*	*0*	*62.9*	*20 - 120*	*3.435*	*8.8*	*20*	

The following samples were analyzed in this batch: HS18100338-01

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

MBLK Sample ID: **MBLK-133297** Units: **ug/Kg** Analysis Date: **10-Oct-2018 11:29**
Client ID: Run ID: **SV-6_325120** SeqNo: **4766071** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1´-Biphenyl	U	6.6								
2,4,5-Trichlorophenol	U	6.6								
2,4,6-Trichlorophenol	U	6.6								
2,4-Dichlorophenol	U	6.6								
2,4-Dimethylphenol	U	6.6								
2,4-Dinitrophenol	U	13								
2,4-Dinitrotoluene	U	6.6								
2,6-Dinitrotoluene	U	6.6								
2-Chloronaphthalene	U	6.6								
2-Chlorophenol	U	6.6								
2-Methylnaphthalene	U	3.3								
2-Methylphenol	U	6.6								
2-Nitroaniline	U	6.6								
2-Nitrophenol	U	6.6								
3&4-Methylphenol	U	6.6								
3,3´-Dichlorobenzidine	U	6.6								
3-Nitroaniline	U	6.6								
4,6-Dinitro-2-methylphenol	U	6.6								
4-Bromophenyl phenyl ether	U	6.6								
4-Chloro-3-methylphenol	U	6.6								
4-Chloroaniline	U	6.6								
4-Chlorophenyl phenyl ether	U	6.6								
4-Nitroaniline	U	6.6								
4-Nitrophenol	U	13								
Acenaphthene	U	3.3								
Acenaphthylene	U	3.3								
Acetophenone	U	6.6								
Anthracene	U	3.3								
Atrazine	U	6.6								
Benz(a)anthracene	U	3.3								
Benzaldehyde	U	6.6								
Benzo(a)pyrene	U	3.3								
Benzo(b)fluoranthene	U	3.3								
Benzo(g,h,i)perylene	U	3.3								

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

MBLK Sample ID: **MBLK-133297** Units: **ug/Kg** Analysis Date: **10-Oct-2018 11:29**
Client ID: Run ID: **SV-6_325120** SeqNo: **4766071** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzo(k)fluoranthene	U	3.3								
Bis(2-chloro-1-methylethyl) ether	U	6.6								
Bis(2-chloroethoxy)methane	U	6.6								
Bis(2-chloroethyl)ether	U	6.6								
Bis(2-ethylhexyl)phthalate	U	6.6								
Butyl benzyl phthalate	U	6.6								
Caprolactam	U	6.6								
Carbazole	U	6.6								
Chrysene	U	3.3								
Dibenz(a,h)anthracene	U	3.3								
Dibenzofuran	U	3.3								
Diethyl phthalate	U	6.6								
Dimethyl phthalate	U	6.6								
Di-n-butyl phthalate	U	6.6								
Di-n-octyl phthalate	U	6.6								
Fluoranthene	U	3.3								
Fluorene	U	3.3								
Hexachlorobenzene	U	6.6								
Hexachlorobutadiene	U	6.6								
Hexachlorocyclopentadiene	U	6.6								
Hexachloroethane	U	6.6								
Indeno(1,2,3-cd)pyrene	U	3.3								
Isophorone	U	6.6								
Naphthalene	U	3.3								
Nitrobenzene	U	6.6								
N-Nitrosodi-n-propylamine	U	6.6								
N-Nitrosodiphenylamine	U	6.6								
Pentachlorophenol	U	6.6								
Phenanthrene	U	3.3								
Phenol	U	6.6								
Pyrene	U	3.3								
Surr: 2,4,6-Tribromophenol	*138.8*	*0*	*167*	*0*	*83.1*	*36 - 126*				
Surr: 2-Fluorobiphenyl	*139.3*	*0*	*167*	*0*	*83.4*	*43 - 125*				
Surr: 2-Fluorophenol	*123.4*	*0*	*167*	*0*	*73.9*	*37 - 125*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

MBLK Sample ID: **MBLK-133297** Units: **ug/Kg** Analysis Date: **10-Oct-2018 11:29**
Client ID: Run ID: **SV-6_325120** SeqNo: **4766071** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Terphenyl-d14	*156*	*0*	*167*	*0*	*93.4*	*32 - 125*				
Surr: Nitrobenzene-d5	*136*	*0*	*167*	*0*	*81.5*	*37 - 125*				
Surr: Phenol-d6	*127*	*0*	*167*	*0*	*76.1*	*40 - 125*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

LCS Sample ID: **LCS-133297** Units: **ug/Kg** Analysis Date: **10-Oct-2018 11:49**
Client ID: Run ID: **SV-6_325120** SeqNo: **4766072** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1´-Biphenyl	115.8	6.6	167	0	69.3	50 - 120				
2,4,5-Trichlorophenol	132.5	6.6	167	0	79.3	45 - 127				
2,4,6-Trichlorophenol	137.4	6.6	167	0	82.2	45 - 130				
2,4-Dichlorophenol	134.5	6.6	167	0	80.6	45 - 125				
2,4-Dimethylphenol	123.7	6.6	167	0	74.1	45 - 120				
2,4-Dinitrophenol	114.1	13	167	0	68.3	10 - 126				
2,4-Dinitrotoluene	147.2	6.6	167	0	88.1	50 - 130				
2,6-Dinitrotoluene	143.9	6.6	167	0	86.2	50 - 125				
2-Chloronaphthalene	135.1	6.6	167	0	80.9	50 - 145				
2-Chlorophenol	131.2	6.6	167	0	78.6	45 - 120				
2-Methylnaphthalene	131.1	3.3	167	0	78.5	50 - 120				
2-Methylphenol	132.6	6.6	167	0	79.4	45 - 120				
2-Nitroaniline	171.7	6.6	167	0	103	45 - 138				
2-Nitrophenol	138.1	6.6	167	0	82.7	45 - 125				
3&4-Methylphenol	134.5	6.6	167	0	80.5	45 - 120				
3,3´-Dichlorobenzidine	119.4	6.6	167	0	71.5	15 - 120				
3-Nitroaniline	152.9	6.6	167	0	91.6	40 - 120				
4,6-Dinitro-2-methylphenol	139.7	6.6	167	0	83.7	15 - 135				
4-Bromophenyl phenyl ether	135.8	6.6	167	0	81.3	50 - 125				
4-Chloro-3-methylphenol	131.3	6.6	167	0	78.6	45 - 130				
4-Chloroaniline	101.1	6.6	167	0	60.6	20 - 120				
4-Chlorophenyl phenyl ether	134.4	6.6	167	0	80.5	50 - 120				
4-Nitroaniline	148.8	6.6	167	0	89.1	50 - 127				
4-Nitrophenol	157	13	167	0	94.0	40 - 147				
Acenaphthene	131.5	3.3	167	0	78.8	50 - 120				
Acenaphthylene	136.3	3.3	167	0	81.6	50 - 120				
Acetophenone	103.3	6.6	167	0	61.8	50 - 120				
Anthracene	137.8	3.3	167	0	82.5	50 - 123				
Atrazine	136.3	6.6	167	0	81.6	29 - 148				
Benz(a)anthracene	148.2	3.3	167	0	88.8	50 - 131				
Benzaldehyde	43.49	6.6	167	0	26.0	22 - 129				
Benzo(a)pyrene	151.1	3.3	167	0	90.5	50 - 130				
Benzo(b)fluoranthene	153.8	3.3	167	0	92.1	50 - 137				
Benzo(g,h,i)perylene	139.5	3.3	167	0	83.6	50 - 130				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

LCS Sample ID: **LCS-133297** Units: **ug/Kg** Analysis Date: **10-Oct-2018 11:49**
Client ID: Run ID: **SV-6_325120** SeqNo: **4766072** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzo(k)fluoranthene	140.1	3.3	167	0	83.9	50 - 143				
Bis(2-chloro-1-methylethyl) ether	121.1	6.6	167	0	72.5	50 - 120				
Bis(2-chloroethoxy)methane	120.5	6.6	167	0	72.2	50 - 120				
Bis(2-chloroethyl)ether	136.2	6.6	167	0	81.5	45 - 127				
Bis(2-ethylhexyl)phthalate	174.8	6.6	167	0	105	21 - 148				
Butyl benzyl phthalate	173.6	6.6	167	0	104	50 - 136				
Caprolactam	137.8	6.6	167	0	82.5	50 - 135				
Carbazole	145.3	6.6	167	0	87.0	50 - 143				
Chrysene	140.2	3.3	167	0	83.9	50 - 130				
Dibenz(a,h)anthracene	143.5	3.3	167	0	85.9	50 - 130				
Dibenzofuran	134	3.3	167	0	80.2	50 - 125				
Diethyl phthalate	140	6.6	167	0	83.8	50 - 125				
Dimethyl phthalate	134.6	6.6	167	0	80.6	50 - 125				
Di-n-butyl phthalate	152.7	6.6	167	0	91.4	50 - 140				
Di-n-octyl phthalate	183.2	6.6	167	0	110	50 - 140				
Fluoranthene	144.6	3.3	167	0	86.6	50 - 131				
Fluorene	133.3	3.3	167	0	79.8	50 - 125				
Hexachlorobenzene	126.7	6.6	167	0	75.9	50 - 124				
Hexachlorobutadiene	133.9	6.6	167	0	80.2	50 - 125				
Hexachlorocyclopentadiene	91.95	6.6	167	0	55.1	45 - 135				
Hexachloroethane	131	6.6	167	0	78.4	45 - 125				
Indeno(1,2,3-cd)pyrene	175.4	3.3	167	0	105	45 - 139				
Isophorone	125	6.6	167	0	74.8	45 - 130				
Naphthalene	127.2	3.3	167	0	76.2	50 - 125				
Nitrobenzene	126.9	6.6	167	0	76.0	50 - 125				
N-Nitrosodi-n-propylamine	128.2	6.6	167	0	76.8	45 - 120				
N-Nitrosodiphenylamine	134.9	6.6	167	0	80.7	50 - 130				
Pentachlorophenol	110.5	6.6	167	0	66.2	23 - 136				
Phenanthrene	131.8	3.3	167	0	78.9	50 - 125				
Phenol	131.1	6.6	167	0	78.5	45 - 130				
Pyrene	143.4	3.3	167	0	85.9	45 - 130				
Surr: 2,4,6-Tribromophenol	*145.3*	*0*	*167*	*0*	*87.0*	*36 - 126*				
Surr: 2-Fluorobiphenyl	*141.6*	*0*	*167*	*0*	*84.8*	*43 - 125*				
Surr: 2-Fluorophenol	*107.6*	*0*	*167*	*0*	*64.4*	*37 - 125*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

LCS Sample ID: **LCS-133297** Units: **ug/Kg** Analysis Date: **10-Oct-2018 11:49**
Client ID: Run ID: **SV-6_325120** SeqNo: **4766072** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Terphenyl-d14	*153*	*0*	*167*	*0*	*91.6*	*32 - 125*				
Surr: Nitrobenzene-d5	*130.6*	*0*	*167*	*0*	*78.2*	*37 - 125*				
Surr: Phenol-d6	*129.6*	*0*	*167*	*0*	*77.6*	*40 - 125*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

MS Sample ID: **HS18100338-02MS** Units: **ug/Kg** Analysis Date: **10-Oct-2018 14:15**
Client ID: **DRA29-20181004-01-51** Run ID: **SV-6_325120** SeqNo: **4766284** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1´-Biphenyl	104.7	6.6	166.5	0	62.9	50 - 120				
2,4,5-Trichlorophenol	133.3	6.6	166.5	0	80.0	45 - 127				
2,4,6-Trichlorophenol	126.4	6.6	166.5	0	75.9	45 - 130				
2,4-Dichlorophenol	122.3	6.6	166.5	0	73.4	45 - 125				
2,4-Dimethylphenol	98.93	6.6	166.5	0	59.4	45 - 120				
2,4-Dinitrophenol	84.13	13	166.5	0	50.5	10 - 126				
2,4-Dinitrotoluene	138.6	6.6	166.5	0	83.2	50 - 130				
2,6-Dinitrotoluene	133	6.6	166.5	0	79.9	50 - 125				
2-Chloronaphthalene	119.7	6.6	166.5	0	71.9	50 - 145				
2-Chlorophenol	120.2	6.6	166.5	0	72.2	45 - 120				
2-Methylnaphthalene	126.3	3.3	166.5	0	75.9	50 - 120				
2-Methylphenol	117.8	6.6	166.5	0	70.7	45 - 120				
2-Nitroaniline	152.7	6.6	166.5	0	91.7	45 - 138				
2-Nitrophenol	127.9	6.6	166.5	0	76.8	45 - 125				
3&4-Methylphenol	115.4	6.6	166.5	0	69.3	45 - 120				
3,3´-Dichlorobenzidine	193	6.6	166.5	0	116	15 - 120				
3-Nitroaniline	143	6.6	166.5	0	85.9	40 - 120				
4,6-Dinitro-2-methylphenol	119.4	6.6	166.5	0	71.7	15 - 135				
4-Bromophenyl phenyl ether	131.2	6.6	166.5	0	78.8	50 - 125				
4-Chloro-3-methylphenol	125.7	6.6	166.5	0	75.5	45 - 130				
4-Chloroaniline	195.1	6.6	166.5	0	117	20 - 120				
4-Chlorophenyl phenyl ether	122.6	6.6	166.5	0	73.7	50 - 120				
4-Nitroaniline	168.7	6.6	166.5	0	101	50 - 127				
4-Nitrophenol	147.1	13	166.5	0	88.3	40 - 147				
Acenaphthene	119.4	3.3	166.5	0	71.7	50 - 120				
Acenaphthylene	123.2	3.3	166.5	0	74.0	50 - 120				
Acetophenone	99.49	6.6	166.5	0	59.8	50 - 120				
Anthracene	133.1	3.3	166.5	0	79.9	50 - 123				
Atrazine	142.6	6.6	166.5	0	85.7	29 - 148				
Benz(a)anthracene	152.2	3.3	166.5	0	91.4	50 - 131				
Benzaldehyde	29.62	6.6	166.5	0	17.8	22 - 129				S
Benzo(a)pyrene	158.5	3.3	166.5	0	95.2	50 - 130				
Benzo(b)fluoranthene	163.5	3.3	166.5	0	98.2	50 - 137				
Benzo(g,h,i)perylene	145.7	3.3	166.5	0	87.5	50 - 130				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

MS Sample ID: **HS18100338-02MS** Units: **ug/Kg** Analysis Date: **10-Oct-2018 14:15**
Client ID: **DRA29-20181004-01-51** Run ID: **SV-6_325120** SeqNo: **4766284** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzo(k)fluoranthene	147.4	3.3	166.5	0	88.5	50 - 143				
Bis(2-chloro-1-methylethyl) ether	110.3	6.6	166.5	0	66.2	50 - 120				
Bis(2-chloroethoxy)methane	115.7	6.6	166.5	0	69.5	50 - 120				
Bis(2-chloroethyl)ether	119.1	6.6	166.5	0	71.6	45 - 127				
Bis(2-ethylhexyl)phthalate	190.1	6.6	166.5	5.597	111	21 - 148				
Butyl benzyl phthalate	184.4	6.6	166.5	0	111	50 - 136				
Caprolactam	136.8	6.6	166.5	0	82.2	50 - 135				
Carbazole	158.2	6.6	166.5	0	95.0	50 - 143				
Chrysene	149.3	3.3	166.5	0	89.7	50 - 130				
Dibenz(a,h)anthracene	141.7	3.3	166.5	0	85.1	50 - 130				
Dibenzofuran	122.8	3.3	166.5	0	73.8	50 - 125				
Diethyl phthalate	126.5	6.6	166.5	0	76.0	50 - 125				
Dimethyl phthalate	123.3	6.6	166.5	0	74.0	50 - 125				
Di-n-butyl phthalate	156.8	6.6	166.5	0.8558	93.6	50 - 140				
Di-n-octyl phthalate	194.8	6.6	166.5	0	117	50 - 140				
Fluoranthene	141.7	3.3	166.5	1.487	84.2	50 - 131				
Fluorene	125	3.3	166.5	0	75.1	50 - 125				
Hexachlorobenzene	135	6.6	166.5	0	81.1	50 - 124				
Hexachlorobutadiene	126.3	6.6	166.5	0	75.9	50 - 125				
Hexachlorocyclopentadiene	81.77	6.6	166.5	0	49.1	45 - 135				
Hexachloroethane	115.1	6.6	166.5	0	69.1	45 - 125				
Indeno(1,2,3-cd)pyrene	159.5	3.3	166.5	0	95.8	45 - 139				
Isophorone	118.3	6.6	166.5	0	71.1	45 - 130				
Naphthalene	121.6	3.3	166.5	0	73.1	50 - 125				
Nitrobenzene	121.6	6.6	166.5	0	73.0	50 - 125				
N-Nitrosodi-n-propylamine	117.7	6.6	166.5	0	70.7	45 - 120				
N-Nitrosodiphenylamine	135.1	6.6	166.5	0	81.2	50 - 130				
Pentachlorophenol	121.6	6.6	166.5	0	73.0	23 - 136				
Phenanthrene	126.7	3.3	166.5	1.044	75.4	50 - 125				
Phenol	117.8	6.6	166.5	0	70.7	45 - 130				
Pyrene	149.1	3.3	166.5	2.521	88.0	45 - 130				
Surr: 2,4,6-Tribromophenol	*139.7*	*0*	*166.5*	*0*	*83.9*	*36 - 126*				
Surr: 2-Fluorobiphenyl	*124.9*	*0*	*166.5*	*0*	*75.0*	*43 - 125*				
Surr: 2-Fluorophenol	*94.99*	*0*	*166.5*	*0*	*57.1*	*37 - 125*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: **133297** **Instrument:** **SV-6** **Method:** **SW8270**

MS Sample ID: **HS18100338-02MS** Units: **ug/Kg** Analysis Date: **10-Oct-2018 14:15**
Client ID: **DRA29-20181004-01-51** Run ID: **SV-6_325120** SeqNo: **4766284** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Terphenyl-d14	*155.4*	*0*	*166.5*	*0*	*93.3*	*32 - 125*				
Surr: Nitrobenzene-d5	*123.3*	*0*	*166.5*	*0*	*74.0*	*37 - 125*				
Surr: Phenol-d6	*111.5*	*0*	*166.5*	*0*	*67.0*	*40 - 125*				

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

MSD Sample ID: **HS18100338-02MSD** Units: **ug/Kg** Analysis Date: **10-Oct-2018 14:35**
Client ID: **DRA29-20181004-01-51** Run ID: **SV-6_325120** SeqNo: **4766285** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,1´-Biphenyl	109.9	6.6	166.7	0	65.9	50 - 120	104.7	4.82	30	
2,4,5-Trichlorophenol	124.5	6.6	166.7	0	74.7	45 - 127	133.3	6.79	30	
2,4,6-Trichlorophenol	130.4	6.6	166.7	0	78.2	45 - 130	126.4	3.07	30	
2,4-Dichlorophenol	124	6.6	166.7	0	74.4	45 - 125	122.3	1.39	30	
2,4-Dimethylphenol	94.43	6.6	166.7	0	56.7	45 - 120	98.93	4.66	30	
2,4-Dinitrophenol	76.71	13	166.7	0	46.0	10 - 126	84.13	9.23	30	
2,4-Dinitrotoluene	140.1	6.6	166.7	0	84.0	50 - 130	138.6	1.09	30	
2,6-Dinitrotoluene	142.2	6.6	166.7	0	85.3	50 - 125	133	6.68	30	
2-Chloronaphthalene	124.5	6.6	166.7	0	74.7	50 - 145	119.7	3.98	30	
2-Chlorophenol	124.3	6.6	166.7	0	74.6	45 - 120	120.2	3.35	30	
2-Methylnaphthalene	125.4	3.3	166.7	0	75.2	50 - 120	126.3	0.71	30	
2-Methylphenol	123.4	6.6	166.7	0	74.0	45 - 120	117.8	4.63	30	
2-Nitroaniline	162	6.6	166.7	0	97.2	45 - 138	152.7	5.92	30	
2-Nitrophenol	127.5	6.6	166.7	0	76.5	45 - 125	127.9	0.323	30	
3&4-Methylphenol	119.1	6.6	166.7	0	71.5	45 - 120	115.4	3.22	30	
3,3´-Dichlorobenzidine	182.5	6.6	166.7	0	110	15 - 120	193	5.57	30	
3-Nitroaniline	106.1	6.6	166.7	0	63.6	40 - 120	143	29.7	30	
4,6-Dinitro-2-methylphenol	129.8	6.6	166.7	0	77.9	15 - 135	119.4	8.36	30	
4-Bromophenyl phenyl ether	135.2	6.6	166.7	0	81.1	50 - 125	131.2	3.01	30	
4-Chloro-3-methylphenol	122.1	6.6	166.7	0	73.3	45 - 130	125.7	2.89	30	
4-Chloroaniline	198.1	6.6	166.7	0	119	20 - 120	195.1	1.53	30	
4-Chlorophenyl phenyl ether	128.7	6.6	166.7	0	77.2	50 - 120	122.6	4.79	30	
4-Nitroaniline	156.3	6.6	166.7	0	93.8	50 - 127	168.7	7.62	30	
4-Nitrophenol	146.2	13	166.7	0	87.7	40 - 147	147.1	0.562	30	
Acenaphthene	125.9	3.3	166.7	0	75.5	50 - 120	119.4	5.24	30	
Acenaphthylene	127.7	3.3	166.7	0	76.6	50 - 120	123.2	3.62	30	
Acetophenone	100.6	6.6	166.7	0	60.3	50 - 120	99.49	1.07	30	
Anthracene	137.1	3.3	166.7	0	82.2	50 - 123	133.1	2.93	30	
Atrazine	146.5	6.6	166.7	0	87.9	29 - 148	142.6	2.7	30	
Benz(a)anthracene	150.7	3.3	166.7	0	90.4	50 - 131	152.2	0.968	30	
Benzaldehyde	29.58	6.6	166.7	0	17.7	22 - 129	29.62	0.139	30	S
Benzo(a)pyrene	153.1	3.3	166.7	0	91.8	50 - 130	158.5	3.47	30	
Benzo(b)fluoranthene	156.9	3.3	166.7	0	94.2	50 - 137	163.5	4.07	30	
Benzo(g,h,i)perylene	148.2	3.3	166.7	0	88.9	50 - 130	145.7	1.69	30	

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: 133297 **Instrument: SV-6** **Method: SW8270**

MSD Sample ID: **HS18100338-02MSD** Units: **ug/Kg** Analysis Date: **10-Oct-2018 14:35**
Client ID: **DRA29-20181004-01-51** Run ID: **SV-6_325120** SeqNo: **4766285** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
Benzo(k)fluoranthene	149.8	3.3	166.7	0	89.9	50 - 143	147.4	1.56	30	
Bis(2-chloro-1-methylethyl) ether	118	6.6	166.7	0	70.8	50 - 120	110.3	6.75	30	
Bis(2-chloroethoxy)methane	117.4	6.6	166.7	0	70.5	50 - 120	115.7	1.48	30	
Bis(2-chloroethyl)ether	127.8	6.6	166.7	0	76.7	45 - 127	119.1	7.05	30	
Bis(2-ethylhexyl)phthalate	183.5	6.6	166.7	5.597	107	21 - 148	190.1	3.55	30	
Butyl benzyl phthalate	181.1	6.6	166.7	0	109	50 - 136	184.4	1.8	30	
Caprolactam	138.4	6.6	166.7	0	83.0	50 - 135	136.8	1.16	30	
Carbazole	149.2	6.6	166.7	0	89.5	50 - 143	158.2	5.89	30	
Chrysene	143	3.3	166.7	0	85.8	50 - 130	149.3	4.34	30	
Dibenz(a,h)anthracene	154.2	3.3	166.7	0	92.5	50 - 130	141.7	8.49	30	
Dibenzofuran	126.4	3.3	166.7	0	75.8	50 - 125	122.8	2.86	30	
Diethyl phthalate	132.2	6.6	166.7	0	79.3	50 - 125	126.5	4.35	30	
Dimethyl phthalate	127.5	6.6	166.7	0	76.5	50 - 125	123.3	3.35	30	
Di-n-butyl phthalate	155.7	6.6	166.7	0.8558	92.9	50 - 140	156.8	0.692	30	
Di-n-octyl phthalate	187.8	6.6	166.7	0	113	50 - 140	194.8	3.63	30	
Fluoranthene	142.5	3.3	166.7	1.487	84.6	50 - 131	141.7	0.517	30	
Fluorene	131.1	3.3	166.7	0	78.7	50 - 125	125	4.75	30	
Hexachlorobenzene	137.3	6.6	166.7	0	82.4	50 - 124	135	1.69	30	
Hexachlorobutadiene	129.5	6.6	166.7	0	77.7	50 - 125	126.3	2.53	30	
Hexachlorocyclopentadiene	84.05	6.6	166.7	0	50.4	45 - 135	81.77	2.74	30	
Hexachloroethane	124.8	6.6	166.7	0	74.9	45 - 125	115.1	8.15	30	
Indeno(1,2,3-cd)pyrene	159.3	3.3	166.7	0	95.6	45 - 139	159.5	0.136	30	
Isophorone	118.2	6.6	166.7	0	70.9	45 - 130	118.3	0.0551	30	
Naphthalene	122.6	3.3	166.7	0	73.6	50 - 125	121.6	0.807	30	
Nitrobenzene	121.7	6.6	166.7	0	73.0	50 - 125	121.6	0.146	30	
N-Nitrosodi-n-propylamine	128.2	6.6	166.7	0	76.9	45 - 120	117.7	8.55	30	
N-Nitrosodiphenylamine	143.6	6.6	166.7	0	86.2	50 - 130	135.1	6.1	30	
Pentachlorophenol	131.8	6.6	166.7	0	79.1	23 - 136	121.6	8.07	30	
Phenanthrene	133.2	3.3	166.7	1.044	79.3	50 - 125	126.7	5.07	30	
Phenol	114.4	6.6	166.7	0	68.6	45 - 130	117.8	2.93	30	
Pyrene	148.7	3.3	166.7	2.521	87.7	45 - 130	149.1	0.252	30	
Surr: 2,4,6-Tribromophenol	*145.4*	*0*	*166.7*	*0*	*87.3*	*36 - 126*	*139.7*	*3.99*	*30*	
Surr: 2-Fluorobiphenyl	*132.6*	*0*	*166.7*	*0*	*79.6*	*43 - 125*	*124.9*	*6.02*	*30*	
Surr: 2-Fluorophenol	*103.8*	*0*	*166.7*	*0*	*62.3*	*37 - 125*	*94.99*	*8.82*	*30*	

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: **133297** **Instrument:** **SV-6** **Method:** **SW8270**

MSD Sample ID: **HS18100338-02MSD** Units: **ug/Kg** Analysis Date: **10-Oct-2018 14:35**
Client ID: **DRA29-20181004-01-51** Run ID: **SV-6_325120** SeqNo: **4766285** PrepDate: **08-Oct-2018** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Terphenyl-d14	*155.7*	*0*	*166.7*	*0*	*93.4*	*32 - 125*	*155.4*	*0.18*	*30*	
Surr: Nitrobenzene-d5	*124.7*	*0*	*166.7*	*0*	*74.8*	*37 - 125*	*123.3*	*1.17*	*30*	
Surr: Phenol-d6	*115.6*	*0*	*166.7*	*0*	*69.4*	*40 - 125*	*111.5*	*3.6*	*30*	

The following samples were analyzed in this batch:

HS18100338-02	HS18100338-03	HS18100338-04	HS18100338-05
HS18100338-06	HS18100338-07	HS18100338-08	HS18100338-09
HS18100338-10	HS18100338-11	HS18100338-12	HS18100338-13
HS18100338-14	HS18100338-15		

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: HS18100338

QC BATCH REPORT

Batch ID: **R325102** **Instrument:** **Balance1** **Method:** **ASTM D2216**

DUP Sample ID: **HS18100267-04DUP** Units: **wt%** Analysis Date: **09-Oct-2018 09:58**
Client ID: Run ID: **Balance1_325102** SeqNo: **4765658** PrepDate: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Percent Moisture	23	0.0100					23.2	0.866	20	

The following samples were analyzed in this batch:

HS18100338-02	HS18100338-03	HS18100338-04	HS18100338-05
HS18100338-06	HS18100338-07	HS18100338-08	HS18100338-09
HS18100338-10	HS18100338-11	HS18100338-12	HS18100338-13
HS18100338-14	HS18100338-15		

Client: Weston Solutions, Inc.
Project: FJ Doyle Site
WorkOrder: **HS18100338**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
Date	
mg/Kg-dry	Milligrams per Kilogram- Dry weight corrected
mg/L	Milligrams per Liter
ug/100cm2	micrograms per 100 cm2

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
North Carolina	624-2018	31-Dec-2018
Arkansas	88-0356	27-Mar-2019
Texas	T10470231-18-21	30-Apr-2019
North Dakota	R193 2018-2019	30-Apr-2019
Illinois	004438	29-Jun-2019
Louisiana	03087	30-Jun-2019
Dept of Defense	ANAB L2231	22-Dec-2018
Kentucky	123043 - 2018	30-Apr-2019
Kansas	E-10352 2018-2019	31-Jul-2019
Oklahoma	2018-156	31-Aug-2019

Sample Receipt Checklist

Client Name:	Weston Baton Rouge La	Date/Time Received:	**08-Oct-2018 10:30**
Work Order:	HS18100338	Received by:	**JRM**

Checklist completed by:	*Jared R. Makan* eSignature	8-Oct-2018 Date	Reviewed by: *Bernadette A. Fini* eSignature	9-Oct-2018 Date

Matrices: **Soil,Water, Wipe** Carrier name: **ALS Courier**

	Yes	No	Not Present / N/A
Shipping container/cooler in good condition?	☑	☐	Not Present ☐
Custody seals intact on shipping container/cooler?	☐	☐	Not Present ☑
Custody seals intact on sample bottles?	☐	☐	Not Present ☑
Chain of custody present?	☑	☐	
Chain of custody signed when relinquished and received?	☑	☐	
Chain of custody agrees with sample labels?	☐	☑	
Samples in proper container/bottle?	☑	☐	
Sample containers intact?	☑	☐	
TX1005 solids received in hermetically sealed vials?	☐	☐	N/A ☑
Sufficient sample volume for indicated test?	☑	☐	
All samples received within holding time?	☑	☐	
Container/Temp Blank temperature in compliance?	☐	☑	
Temperature(s)/Thermometer(s):	24.7c/24.3c UC/C		IR11
Cooler(s)/Kit(s):	Green		
Date/Time sample(s) sent to storage:	10/08/2018 13:20		
Water - VOA vials have zero headspace?	☐	☐	No VOA vials submitted ☑
Water - pH acceptable upon receipt?	☑	☐	N/A ☐
pH adjusted?	☐	☑	N/A ☐
pH adjusted by:			

Login Notes: Samples received out of temp. Sample collection times differ for the following: DRA31-20181004-12-51 - COC = 11:15, Sx = 11:14. FJD04-09-WS14-20181004-81 - COC = 15:06, Sx = 14:06. Samples logged in per COC.

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

USEPA
DateShipped: 10/4/2018
CarrierName: UPS
AirbillNo: J1797624035

CHAIN OF CUSTODY RECORD
Site #: 1234
Contact Name: Sean Gavlas
Contact Phone: 609-433-8434

No: 6-100318-165808-0031
Cooler #: 1
Lab: ALS - Houston TX
Lab Phone: 281-530-5656

Lab #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	Lab QC
	DRA32-20181004-12-23	FieldQC	PCBs	Water	10/4/2018	11:30	2	250 mL amber	4 C	N
	DRA32-20181004-12-23	FieldQC	SVOC / PAH	Water	10/4/2018	11:30	2	1L amber	4 C	N
	DRA32-20181004-12-23	FieldQC	Metals	Water	10/4/2018	11:30	1	250 mL poly	HN03	N
	DRA29-20181004-01-51	DRA29	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	08:42	1	4oz glass	4C	N
	DRA29-20181004-06-51	DRA29	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	08:59	1	4oz glass	4C	N
	DRA29-20181004-06-52	DRA29	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	08:59	1	4oz glass	4C	N
	DRA29-20181004-12-51	DRA29	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	09:17	1	4oz glass	4C	N
	DRA30-20181004-01-51	DRA30	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	09:31	1	4oz glass	4C	N
	DRA30-20181004-06-51	DRA30	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	09:51	1	4oz glass	4C	Y
	DRA30-20181004-12-51	DRA30	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	10:05	1	4oz glass	4C	N
	DRA31-20181004-01-51	DRA31	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	10:40	1	4oz glass	4C	N

Special Instructions: Analyze all samples for listed analyses with a 3-day TAT. Send sample results to Jeff Wright (jeff.wright@westonsolutions.com) and Sean Gavlas (sean.gavlas@westonsolutions.com).

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
All Samples All Analyses	[signature]	10/4/18/1100	J. [illegible]	10/8/18 10:30	Cooler - Green Temp 24.7 IR11 4-09

HS18100338
Weston Solutions, Inc.
FJ Doyle Site

USEPA
DateShipped: 10/4/2018
CarrierName: UPS
AirbillNo: J1797624035

CHAIN OF CUSTODY RECORD
Site #: 1234
Contact Name: Sean Gavlas
Contact Phone: 609-433-8434

No: 6-100318-165808-0031
Cooler #: 1
Lab: ALS - Houston TX
Lab Phone: 281-530-5656

Lab #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	Lab QC
	DRA31-20181004-06-51	DRA31	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	11:05	1	4oz glass	4C	N
	DRA31-20181004-12-51	DRA31	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	11:15	1	4oz glass	4C	N
	DRA32-20181004-01-51	DRA32	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	10:45	1	4oz glass	4C	N
	DRA32-20181004-06-51	DRA32	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	10:55	1	4oz glass	4C	N
	DRA32-20181004-06-52	DRA32	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	10:55	1	4oz glass	4C	N
	DRA32-20181004-12-51	DRA32	PCB (8082A),SVOC+PAH (8270),TAL Metals+Hg (6020)	Soil	10/4/2018	11:15	1	4oz glass	4C	N
	FJD04-09-PCS01-20181004-81	FJD04-09-PCS01	PCB (Aroclor 1268 ONLY), Pb (6020)	Paint	10/4/2018	16:16	1	4oz glass	4C	N
	FJD04-09-WS01-20181004-81	FJD04-09-WS01	PCBs (8082A)	Wipe	10/4/2018	14:11	1	4 oz. glass	Hexane	N
	FJD04-09-WS01-20181004-82	FJD04-09-WS01	PCBs (8082A)	Wipe	10/4/2018	14:13	1	4 oz. glass	Hexane	N
	FJD04-09-WS02-20181004-81	FJD04-09-WS02	PCBs (8082A)	Wipe	10/4/2018	14:16	1	4 oz. glass	Hexane	N
	FJD04-09-WS03-20181004-81	FJD04-09-WS03	PCBs (8082A)	Wipe	10/4/2018	14:20	1	4 oz. glass	Hexane	N

Special Instructions: Analyze all samples for listed analyses with a 3-day TAT. Send sample results to Jeff Wright (jeff.wright@westonsolutions.com) and Sean Gavlas (sean.gavlas@westonsolutions.com).

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
All Samples All Analyses		10/4/18 1900	J. Minchaw	10/8/18 10:30	Cooler Green Temp 24.7 IR11 08-0-4

HS18100338
Weston Solutions, Inc.
FJ Doyle Site

USEPA
DateShipped: 10/4/2018
CarrierName: UPS
AirbillNo: J1797624035

CHAIN OF CUSTODY RECORD
Site #: 1234
Contact Name: Sean Gavlas
Contact Phone: 609-433-8434

No: 6-100318-165808-0031
Cooler #: 1
Lab: ALS - Houston TX
Lab Phone: 281-530-5656

Lab #	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	Lab QC
	FJD04-09-WS13-20181004-81	FJD04-09-WS13	PCBs (8082A)	Wipe	10/4/2018	15:02	1	4 oz. glass	Hexane	N
	FJD04-09-WS14-20181004-81	FJD04-09-WS14	PCBs (8082A)	Wipe	10/4/2018	15:06	1	4 oz. glass	Hexane	N

Special Instructions: Analyze all samples for listed analyses with a 3-day TAT. Send sample results to Jeff Wright (jeff.wright@westonsolutions.com) and Sean Gavlas (sean.gavlas@westonsolutions.com).

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
All Samples/ All Analyses		10/4/18 1900	J. Mauney	10/8/18 10:30	Cooler - Green Temp 24.7 Well cf-0.4

HS18100338
Weston Solutions, Inc.
FJ Doyle Site

WESTON

OFFICIAL
CUSTODY SEAL

WCS 1

Name

Date

W.O. #

JM

10/8/18

WESTON

OFFICIAL
CUSTODY SEAL

WCS 1

Name

Date

W.O. #

JM

10/8/18

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☐ DOCUMENTS ONLY

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REFERENCE NUMBER

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J179 762 403 5

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UPS Next Day Air®

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TELEPHONE

J179 762 403 5

J179 762 403 5

DELIVERY

DATE OF SHIPMENT

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United Parcel Service, Louisville, KY