

October 05, 2018

Rob King
Hampton Bays Water District
P.O. Box 1013
Hampton Bays, NY 11946

RE: Project: SOC 9/19
Pace Project No.: 7065382

Dear Rob King:

Enclosed are the analytical results for sample(s) received by the laboratory on September 19, 2018. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

Some analyses have been subcontracted outside of the Pace Network. The subcontracted laboratory report has been attached.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Stu Murrell
stu.murrell@pacelabs.com
(631)694-3040
Project Manager

Enclosures

cc: Warren Booth, Hampton Bays Water District
John Collins, H2M Group
Stella Michaels, Hampton Bays Water District
Paul Ponturo, H2M Group



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: SOC 9/19

Pace Project No.: 7065382

Long Island Certification IDs

575 Broad Hollow Rd, Melville, NY 11747

New York Certification #: 10478 Primary Accrediting Body

New Jersey Certification #: NY158

Pennsylvania Certification #: 68-00350

Connecticut Certification #: PH-0435

Maryland Certification #: 208

Rhode Island Certification #: LAO00340

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: SOC 9/19

Pace Project No.: 7065382

Lab ID	Sample ID	Matrix	Date Collected	Date Received
7065382001	S-31636	Drinking Water	09/19/18 07:50	09/19/18 14:43
7065382002	S-58350	Drinking Water	09/19/18 08:50	09/19/18 14:43
7065382003	S-58352	Drinking Water	09/19/18 09:05	09/19/18 14:43
7065382004	S-108065	Drinking Water	09/19/18 09:30	09/19/18 14:43
7065382005	S-108066	Drinking Water	09/19/18 09:45	09/19/18 14:43

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: SOC 9/19

Pace Project No.: 7065382

Lab ID	Sample ID	Method	Analysts	Analytes Reported
7065382001	S-31636	EPA 505	MJM	15
		EPA 515.3	KB1	8
		EPA 531.1	KB1	8
		EPA 547	KB1	1
		EPA 548.1	MLM	1
7065382002	S-58350	EPA 505	MJM	15
		EPA 515.3	KB1	8
		EPA 531.1	KB1	8
		EPA 547	KB1	1
		EPA 548.1	MLM	1
7065382003	S-58352	EPA 505	MJM	15
		EPA 515.3	KB1	8
		EPA 531.1	KB1	8
		EPA 547	KB1	1
		EPA 548.1	MLM	1
7065382004	S-108065	EPA 505	MJM	15
		EPA 515.3	KB1	8
		EPA 531.1	KB1	8
		EPA 547	KB1	1
		EPA 548.1	MLM	1
7065382005	S-108066	EPA 505	MJM	15
		EPA 515.3	KB1	8
		EPA 531.1	KB1	8
		EPA 547	KB1	1
		EPA 548.1	MLM	1

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SOC 9/19

Pace Project No.: 7065382

Sample: S-31636 Lab ID: 7065382001 Collected: 09/19/18 07:50 Received: 09/19/18 14:43 Matrix: Drinking Water									
Parameters	Results	Units	Report Limit	Reg. Limit	DF	Prepared	Analyzed	CAS No.	Qual
505 GCS Pesticides/PCBs Analytical Method: EPA 505 Preparation Method: EPA 505									
Alachlor	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 20:01	15972-60-8	
Aldrin	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 20:01	309-00-2	
gamma-BHC (Lindane)	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 20:01	58-89-9	
Chlordane (Technical)	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 20:01	57-74-9	
Dieldrin	<0.050	ug/L	0.050		1	09/24/18 10:22	09/24/18 20:01	60-57-1	
Endrin	<0.010	ug/L	0.010		1	09/24/18 10:22	09/24/18 20:01	72-20-8	
Heptachlor	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 20:01	76-44-8	
Heptachlor epoxide	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 20:01	1024-57-3	
Hexachlorobenzene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:01	118-74-1	
Hexachlorocyclopentadiene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:01	77-47-4	
Methoxychlor	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:01	72-43-5	
PCB Screen	<0.40	ug/L	0.40		1	09/24/18 10:22	09/24/18 20:01		
Toxaphene	<1.0	ug/L	1.0		1	09/24/18 10:22	09/24/18 20:01	8001-35-2	
Surrogates									
Tetrachloro-m-xylene (S)	104	%	30-150		1	09/24/18 10:22	09/24/18 20:01	877-09-8	
Decachlorobiphenyl (S)	91	%	30-150		1	09/24/18 10:22	09/24/18 20:01	2051-24-3	
515.3 Chlorinated Herbicides Analytical Method: EPA 515.3 Preparation Method: EPA 515.3									
2,4-D	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 00:26	94-75-7	
Dalapon	<0.70	ug/L	0.70		1	09/24/18 14:28	09/29/18 00:26	75-99-0	
Dicamba	<1.0	ug/L	1.0		1	09/24/18 14:28	09/29/18 00:26	1918-00-9	
Dinoseb	<0.20	ug/L	0.20		1	09/24/18 14:28	09/29/18 00:26	88-85-7	
Pentachlorophenol	<0.040	ug/L	0.040		1	09/24/18 14:28	09/29/18 00:26	87-86-5	
Picloram	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 00:26	1918-02-1	
2,4,5-TP (Silvex)	<0.13	ug/L	0.13		1	09/24/18 14:28	09/29/18 00:26	93-72-1	
Surrogates									
2,4-DCAA (S)	85	%	70-130		1	09/24/18 14:28	09/29/18 00:26	19719-28-9	
531.1 HPLC Carbamates Analytical Method: EPA 531.1									
Aldicarb	<0.50	ug/L	0.50		1		09/24/18 23:57	116-06-3	
Aldicarb sulfone	<0.80	ug/L	0.80		1		09/24/18 23:57	1646-88-4	
Aldicarb sulfoxide	<0.50	ug/L	0.50		1		09/24/18 23:57	1646-87-3	
Carbofuran	<0.90	ug/L	0.90		1		09/24/18 23:57	1563-66-2	
3-Hydroxycarbofuran	<1.0	ug/L	1.0		1		09/24/18 23:57	16655-82-6	
Methomyl	<1.0	ug/L	1.0		1		09/24/18 23:57	16752-77-5	
Oxamyl	<1.0	ug/L	1.0		1		09/24/18 23:57	23135-22-0	
Carbaryl	<1.0	ug/L	1.0		1		09/24/18 23:57	63-25-2	
547 HPLC Glyphosate Analytical Method: EPA 547									
Glyphosate	<6.0	ug/L	6.0		1		09/26/18 12:37		
548.1 MSSV Endothall Analytical Method: EPA 548.1 Preparation Method: EPA 548.1									
Endothall	<9.0	ug/L	9.0		1	09/20/18 08:42	09/24/18 13:53		M1

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SOC 9/19

Pace Project No.: 7065382

Sample: S-58350 Lab ID: 7065382002 Collected: 09/19/18 08:50 Received: 09/19/18 14:43 Matrix: Drinking Water									
Parameters	Results	Units	Report Limit	Reg. Limit	DF	Prepared	Analyzed	CAS No.	Qual
505 GCS Pesticides/PCBs Analytical Method: EPA 505 Preparation Method: EPA 505									
Alachlor	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 20:23	15972-60-8	
Aldrin	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 20:23	309-00-2	
gamma-BHC (Lindane)	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 20:23	58-89-9	
Chlordane (Technical)	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 20:23	57-74-9	
Dieldrin	<0.050	ug/L	0.050		1	09/24/18 10:22	09/24/18 20:23	60-57-1	
Endrin	<0.010	ug/L	0.010		1	09/24/18 10:22	09/24/18 20:23	72-20-8	
Heptachlor	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 20:23	76-44-8	
Heptachlor epoxide	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 20:23	1024-57-3	
Hexachlorobenzene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:23	118-74-1	
Hexachlorocyclopentadiene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:23	77-47-4	
Methoxychlor	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:23	72-43-5	
PCB Screen	<0.40	ug/L	0.40		1	09/24/18 10:22	09/24/18 20:23		
Toxaphene	<1.0	ug/L	1.0		1	09/24/18 10:22	09/24/18 20:23	8001-35-2	
Surrogates									
Tetrachloro-m-xylene (S)	98	%	30-150		1	09/24/18 10:22	09/24/18 20:23	877-09-8	
Decachlorobiphenyl (S)	78	%	30-150		1	09/24/18 10:22	09/24/18 20:23	2051-24-3	
515.3 Chlorinated Herbicides Analytical Method: EPA 515.3 Preparation Method: EPA 515.3									
2,4-D	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 00:56	94-75-7	
Dalapon	<0.70	ug/L	0.70		1	09/24/18 14:28	09/29/18 00:56	75-99-0	
Dicamba	<1.0	ug/L	1.0		1	09/24/18 14:28	09/29/18 00:56	1918-00-9	
Dinoseb	<0.20	ug/L	0.20		1	09/24/18 14:28	09/29/18 00:56	88-85-7	
Pentachlorophenol	<0.040	ug/L	0.040		1	09/24/18 14:28	09/29/18 00:56	87-86-5	
Picloram	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 00:56	1918-02-1	
2,4,5-TP (Silvex)	<0.13	ug/L	0.13		1	09/24/18 14:28	09/29/18 00:56	93-72-1	
Surrogates									
2,4-DCAA (S)	90	%	70-130		1	09/24/18 14:28	09/29/18 00:56	19719-28-9	
531.1 HPLC Carbamates Analytical Method: EPA 531.1									
Aldicarb	<0.50	ug/L	0.50		1		09/25/18 00:45	116-06-3	
Aldicarb sulfone	<0.80	ug/L	0.80		1		09/25/18 00:45	1646-88-4	
Aldicarb sulfoxide	<0.50	ug/L	0.50		1		09/25/18 00:45	1646-87-3	
Carbofuran	<0.90	ug/L	0.90		1		09/25/18 00:45	1563-66-2	
3-Hydroxycarbofuran	<1.0	ug/L	1.0		1		09/25/18 00:45	16655-82-6	
Methomyl	<1.0	ug/L	1.0		1		09/25/18 00:45	16752-77-5	
Oxamyl	<1.0	ug/L	1.0		1		09/25/18 00:45	23135-22-0	
Carbaryl	<1.0	ug/L	1.0		1		09/25/18 00:45	63-25-2	
547 HPLC Glyphosate Analytical Method: EPA 547									
Glyphosate	<6.0	ug/L	6.0		1		09/26/18 13:12		
548.1 MSSV Endothall Analytical Method: EPA 548.1 Preparation Method: EPA 548.1									
Endothall	<9.0	ug/L	9.0		1	09/20/18 08:42	09/21/18 20:19		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SOC 9/19

Pace Project No.: 7065382

Sample: S-58352 Lab ID: 7065382003 Collected: 09/19/18 09:05 Received: 09/19/18 14:43 Matrix: Drinking Water									
Parameters	Results	Units	Report Limit	Reg. Limit	DF	Prepared	Analyzed	CAS No.	Qual
505 GCS Pesticides/PCBs Analytical Method: EPA 505 Preparation Method: EPA 505									
Alachlor	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 20:45	15972-60-8	
Aldrin	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 20:45	309-00-2	
gamma-BHC (Lindane)	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 20:45	58-89-9	
Chlordane (Technical)	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 20:45	57-74-9	
Dieldrin	<0.050	ug/L	0.050		1	09/24/18 10:22	09/24/18 20:45	60-57-1	
Endrin	<0.010	ug/L	0.010		1	09/24/18 10:22	09/24/18 20:45	72-20-8	
Heptachlor	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 20:45	76-44-8	
Heptachlor epoxide	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 20:45	1024-57-3	
Hexachlorobenzene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:45	118-74-1	
Hexachlorocyclopentadiene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:45	77-47-4	
Methoxychlor	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 20:45	72-43-5	
PCB Screen	<0.40	ug/L	0.40		1	09/24/18 10:22	09/24/18 20:45		
Toxaphene	<1.0	ug/L	1.0		1	09/24/18 10:22	09/24/18 20:45	8001-35-2	
Surrogates									
Tetrachloro-m-xylene (S)	112	%	30-150		1	09/24/18 10:22	09/24/18 20:45	877-09-8	
Decachlorobiphenyl (S)	93	%	30-150		1	09/24/18 10:22	09/24/18 20:45	2051-24-3	
515.3 Chlorinated Herbicides Analytical Method: EPA 515.3 Preparation Method: EPA 515.3									
2,4-D	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 01:25	94-75-7	
Dalapon	<0.70	ug/L	0.70		1	09/24/18 14:28	09/29/18 01:25	75-99-0	
Dicamba	<1.0	ug/L	1.0		1	09/24/18 14:28	09/29/18 01:25	1918-00-9	
Dinoseb	<0.20	ug/L	0.20		1	09/24/18 14:28	09/29/18 01:25	88-85-7	
Pentachlorophenol	<0.040	ug/L	0.040		1	09/24/18 14:28	09/29/18 01:25	87-86-5	
Picloram	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 01:25	1918-02-1	
2,4,5-TP (Silvex)	<0.13	ug/L	0.13		1	09/24/18 14:28	09/29/18 01:25	93-72-1	
Surrogates									
2,4-DCAA (S)	90	%	70-130		1	09/24/18 14:28	09/29/18 01:25	19719-28-9	
531.1 HPLC Carbamates Analytical Method: EPA 531.1									
Aldicarb	<0.50	ug/L	0.50		1		09/25/18 02:23	116-06-3	
Aldicarb sulfone	<0.80	ug/L	0.80		1		09/25/18 02:23	1646-88-4	
Aldicarb sulfoxide	<0.50	ug/L	0.50		1		09/25/18 02:23	1646-87-3	
Carbofuran	<0.90	ug/L	0.90		1		09/25/18 02:23	1563-66-2	
3-Hydroxycarbofuran	<1.0	ug/L	1.0		1		09/25/18 02:23	16655-82-6	
Methomyl	<1.0	ug/L	1.0		1		09/25/18 02:23	16752-77-5	
Oxamyl	<1.0	ug/L	1.0		1		09/25/18 02:23	23135-22-0	
Carbaryl	<1.0	ug/L	1.0		1		09/25/18 02:23	63-25-2	
547 HPLC Glyphosate Analytical Method: EPA 547									
Glyphosate	<6.0	ug/L	6.0		1		10/02/18 19:02		
548.1 MSSV Endothall Analytical Method: EPA 548.1 Preparation Method: EPA 548.1									
Endothall	<9.0	ug/L	9.0		1	09/20/18 08:42	09/21/18 20:42		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SOC 9/19
Pace Project No.: 7065382

Sample: S-108065 **Lab ID: 7065382004** Collected: 09/19/18 09:30 Received: 09/19/18 14:43 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	Reg. Limit	DF	Prepared	Analyzed	CAS No.	Qual
505 GCS Pesticides/PCBs Analytical Method: EPA 505 Preparation Method: EPA 505									
Aalachlor	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 21:07	15972-60-8	
Aldrin	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 21:07	309-00-2	
gamma-BHC (Lindane)	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 21:07	58-89-9	
Chlordane (Technical)	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 21:07	57-74-9	
Dieldrin	<0.050	ug/L	0.050		1	09/24/18 10:22	09/24/18 21:07	60-57-1	
Endrin	<0.010	ug/L	0.010		1	09/24/18 10:22	09/24/18 21:07	72-20-8	
Heptachlor	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 21:07	76-44-8	
Heptachlor epoxide	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 21:07	1024-57-3	
Hexachlorobenzene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 21:07	118-74-1	
Hexachlorocyclopentadiene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 21:07	77-47-4	
Methoxychlor	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 21:07	72-43-5	
PCB Screen	<0.40	ug/L	0.40		1	09/24/18 10:22	09/24/18 21:07		
Toxaphene	<1.0	ug/L	1.0		1	09/24/18 10:22	09/24/18 21:07	8001-35-2	
Surrogates									
Tetrachloro-m-xylene (S)	93	%	30-150		1	09/24/18 10:22	09/24/18 21:07	877-09-8	
Decachlorobiphenyl (S)	95	%	30-150		1	09/24/18 10:22	09/24/18 21:07	2051-24-3	
515.3 Chlorinated Herbicides Analytical Method: EPA 515.3 Preparation Method: EPA 515.3									
2,4-D	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 02:25	94-75-7	
Dalapon	<0.70	ug/L	0.70		1	09/24/18 14:28	09/29/18 02:25	75-99-0	
Dicamba	<1.0	ug/L	1.0		1	09/24/18 14:28	09/29/18 02:25	1918-00-9	
Dinoseb	<0.20	ug/L	0.20		1	09/24/18 14:28	09/29/18 02:25	88-85-7	
Pentachlorophenol	<0.040	ug/L	0.040		1	09/24/18 14:28	09/29/18 02:25	87-86-5	
Picloram	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 02:25	1918-02-1	
2,4,5-TP (Silvex)	<0.13	ug/L	0.13		1	09/24/18 14:28	09/29/18 02:25	93-72-1	
Surrogates									
2,4-DCAA (S)	91	%	70-130		1	09/24/18 14:28	09/29/18 02:25	19719-28-9	
531.1 HPLC Carbamates Analytical Method: EPA 531.1									
Aldicarb	<0.50	ug/L	0.50		1		09/25/18 03:11	116-06-3	
Aldicarb sulfone	<0.80	ug/L	0.80		1		09/25/18 03:11	1646-88-4	
Aldicarb sulfoxide	<0.50	ug/L	0.50		1		09/25/18 03:11	1646-87-3	
Carbofuran	<0.90	ug/L	0.90		1		09/25/18 03:11	1563-66-2	
3-Hydroxycarbofuran	<1.0	ug/L	1.0		1		09/25/18 03:11	16655-82-6	
Methomyl	<1.0	ug/L	1.0		1		09/25/18 03:11	16752-77-5	
Oxamyl	<1.0	ug/L	1.0		1		09/25/18 03:11	23135-22-0	
Carbaryl	<1.0	ug/L	1.0		1		09/25/18 03:11	63-25-2	
547 HPLC Glyphosate Analytical Method: EPA 547									
Glyphosate	<6.0	ug/L	6.0		1		10/02/18 19:35		
548.1 MSSV Endothall Analytical Method: EPA 548.1 Preparation Method: EPA 548.1									
Endothall	<9.0	ug/L	9.0		1	09/20/18 08:42	09/21/18 21:05		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SOC 9/19

Pace Project No.: 7065382

Sample: S-108066 **Lab ID: 7065382005** Collected: 09/19/18 09:45 Received: 09/19/18 14:43 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	Reg. Limit	DF	Prepared	Analyzed	CAS No.	Qual
505 GCS Pesticides/PCBs Analytical Method: EPA 505 Preparation Method: EPA 505									
Alachlor	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 21:51	15972-60-8	
Aldrin	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 21:51	309-00-2	
gamma-BHC (Lindane)	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 21:51	58-89-9	
Chlordane (Technical)	<0.20	ug/L	0.20		1	09/24/18 10:22	09/24/18 21:51	57-74-9	
Dieldrin	<0.050	ug/L	0.050		1	09/24/18 10:22	09/24/18 21:51	60-57-1	
Endrin	<0.010	ug/L	0.010		1	09/24/18 10:22	09/24/18 21:51	72-20-8	
Heptachlor	<0.025	ug/L	0.025		1	09/24/18 10:22	09/24/18 21:51	76-44-8	
Heptachlor epoxide	<0.020	ug/L	0.020		1	09/24/18 10:22	09/24/18 21:51	1024-57-3	
Hexachlorobenzene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 21:51	118-74-1	
Hexachlorocyclopentadiene	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 21:51	77-47-4	
Methoxychlor	<0.10	ug/L	0.10		1	09/24/18 10:22	09/24/18 21:51	72-43-5	
PCB Screen	<0.40	ug/L	0.40		1	09/24/18 10:22	09/24/18 21:51		
Toxaphene	<1.0	ug/L	1.0		1	09/24/18 10:22	09/24/18 21:51	8001-35-2	
Surrogates									
Tetrachloro-m-xylene (S)	106	%	30-150		1	09/24/18 10:22	09/24/18 21:51	877-09-8	
Decachlorobiphenyl (S)	101	%	30-150		1	09/24/18 10:22	09/24/18 21:51	2051-24-3	
515.3 Chlorinated Herbicides Analytical Method: EPA 515.3 Preparation Method: EPA 515.3									
2,4-D	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 02:54	94-75-7	
Dalapon	<0.70	ug/L	0.70		1	09/24/18 14:28	09/29/18 02:54	75-99-0	
Dicamba	<1.0	ug/L	1.0		1	09/24/18 14:28	09/29/18 02:54	1918-00-9	
Dinoseb	<0.20	ug/L	0.20		1	09/24/18 14:28	09/29/18 02:54	88-85-7	
Pentachlorophenol	<0.040	ug/L	0.040		1	09/24/18 14:28	09/29/18 02:54	87-86-5	
Picloram	<0.10	ug/L	0.10		1	09/24/18 14:28	09/29/18 02:54	1918-02-1	
2,4,5-TP (Silvex)	<0.13	ug/L	0.13		1	09/24/18 14:28	09/29/18 02:54	93-72-1	
Surrogates									
2,4-DCAA (S)	79	%	70-130		1	09/24/18 14:28	09/29/18 02:54	19719-28-9	
531.1 HPLC Carbamates Analytical Method: EPA 531.1									
Aldicarb	<0.50	ug/L	0.50		1		09/25/18 04:00	116-06-3	
Aldicarb sulfone	<0.80	ug/L	0.80		1		09/25/18 04:00	1646-88-4	
Aldicarb sulfoxide	<0.50	ug/L	0.50		1		09/25/18 04:00	1646-87-3	
Carbofuran	<0.90	ug/L	0.90		1		09/25/18 04:00	1563-66-2	
3-Hydroxycarbofuran	<1.0	ug/L	1.0		1		09/25/18 04:00	16655-82-6	
Methomyl	<1.0	ug/L	1.0		1		09/25/18 04:00	16752-77-5	
Oxamyl	<1.0	ug/L	1.0		1		09/25/18 04:00	23135-22-0	
Carbaryl	<1.0	ug/L	1.0		1		09/25/18 04:00	63-25-2	
547 HPLC Glyphosate Analytical Method: EPA 547									
Glyphosate	<6.0	ug/L	6.0		1		10/02/18 20:07		
548.1 MSSV Endothall Analytical Method: EPA 548.1 Preparation Method: EPA 548.1									
Endothall	<9.0	ug/L	9.0		1	09/20/18 08:42	09/21/18 21:28		

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SOC 9/19
Pace Project No.: 7065382

QC Batch: 84160 Analysis Method: EPA 531.1
QC Batch Method: EPA 531.1 Analysis Description: 531.1 HPLC Carbamate
Associated Lab Samples: 7065382001, 7065382002, 7065382003, 7065382004, 7065382005

METHOD BLANK: 387192 Matrix: Water
Associated Lab Samples: 7065382001, 7065382002, 7065382003, 7065382004, 7065382005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
3-Hydroxycarbofuran	ug/L	<1.0	1.0	09/24/18 16:41	
Aldicarb	ug/L	<0.50	0.50	09/24/18 16:41	
Aldicarb sulfone	ug/L	<0.80	0.80	09/24/18 16:41	
Aldicarb sulfoxide	ug/L	<0.50	0.50	09/24/18 16:41	
Carbaryl	ug/L	<1.0	1.0	09/24/18 16:41	
Carbofuran	ug/L	<0.90	0.90	09/24/18 16:41	
Methomyl	ug/L	<1.0	1.0	09/24/18 16:41	
Oxamyl	ug/L	<1.0	1.0	09/24/18 16:41	

LABORATORY CONTROL SAMPLE: 387193

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
3-Hydroxycarbofuran	ug/L	3.8	3.8	102	80-120	
Aldicarb	ug/L	3.8	3.9	105	80-120	
Aldicarb sulfone	ug/L	3.8	3.7	99	80-120	
Aldicarb sulfoxide	ug/L	3.8	3.8	101	80-120	
Carbaryl	ug/L	3.8	4.0	106	80-120	
Carbofuran	ug/L	3.8	4.0	106	80-120	
Methomyl	ug/L	3.8	4.1	109	80-120	
Oxamyl	ug/L	3.8	3.6	95	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 387194 387195

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	Max RPD	RPD	Qual
		7065344001 Result	Spike Conc.	Spike Conc.	MS Result						
3-Hydroxycarbofuran	ug/L	<1.0	3.8	3.8	4.2	3.9	110	103	65-135	6	20
Aldicarb	ug/L	<0.50	3.8	3.8	4.2	3.9	111	104	65-135	6	20
Aldicarb sulfone	ug/L	<0.80	3.8	3.8	3.9	4.0	105	106	65-135	1	20
Aldicarb sulfoxide	ug/L	<0.50	3.8	3.8	3.8	3.5	100	92	65-135	9	20
Carbaryl	ug/L	<1.0	3.8	3.8	4.1	4.1	109	108	65-135	1	20
Carbofuran	ug/L	<0.90	3.8	3.8	3.9	3.8	103	101	65-135	2	20
Methomyl	ug/L	<1.0	3.8	3.8	4.0	3.9	106	105	65-135	2	20
Oxamyl	ug/L	<1.0	3.8	3.8	3.7	4.0	99	107	65-135	7	20

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QUALITY CONTROL DATA

Project: SOC 9/19
Pace Project No.: 7065382

QC Batch: 84249 Analysis Method: EPA 547
QC Batch Method: EPA 547 Analysis Description: 547 HPLC Glyphosate
Associated Lab Samples: 7065382001, 7065382002

METHOD BLANK: 387495 Matrix: Water
Associated Lab Samples: 7065382001, 7065382002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Glyphosate	ug/L	<6.0	6.0	09/26/18 01:19	

LABORATORY CONTROL SAMPLE: 387496

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Glyphosate	ug/L	25	20.3	81	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 387497 387498

Parameter	Units	7064481001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Glyphosate	ug/L	<6.0	50	50	50.9	49.7	100	98	70-130	2	30	

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QUALITY CONTROL DATA

Project: SOC 9/19
Pace Project No.: 7065382

QC Batch: 84251 Analysis Method: EPA 547
QC Batch Method: EPA 547 Analysis Description: 547 HPLC Glyphosate
Associated Lab Samples: 7065382003, 7065382004, 7065382005

METHOD BLANK: 387499 Matrix: Water
Associated Lab Samples: 7065382003, 7065382004, 7065382005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Glyphosate	ug/L	<6.0	6.0	10/02/18 14:57	

LABORATORY CONTROL SAMPLE: 387500

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Glyphosate	ug/L	25	23.7	95	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 387501 387502

Parameter	Units	7065376002		387501		387502		% Rec Limits	RPD	Max RPD	Qual	
		MS Result	MSD Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result					
Glyphosate	ug/L	<6.0	<6.0	50	50	58.8	53.3	116	105	70-130	10	30

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QUALITY CONTROL DATA

Project: SOC 9/19
Pace Project No.: 7065382

QC Batch: 84131 Analysis Method: EPA 505
QC Batch Method: EPA 505 Analysis Description: 505 GCS Pesticides
Associated Lab Samples: 7065382001, 7065382002, 7065382003, 7065382004, 7065382005

METHOD BLANK: 387117 Matrix: Water
Associated Lab Samples: 7065382001, 7065382002, 7065382003, 7065382004, 7065382005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Alachlor	ug/L	<0.20	0.20	09/24/18 16:44	
Aldrin	ug/L	<0.025	0.025	09/24/18 16:44	
Chlordane (Technical)	ug/L	<0.20	0.20	09/24/18 16:44	
Dieldrin	ug/L	<0.050	0.050	09/24/18 16:44	
Endrin	ug/L	<0.010	0.010	09/24/18 16:44	
gamma-BHC (Lindane)	ug/L	<0.020	0.020	09/24/18 16:44	
Heptachlor	ug/L	<0.025	0.025	09/24/18 16:44	
Heptachlor epoxide	ug/L	<0.020	0.020	09/24/18 16:44	
Hexachlorobenzene	ug/L	<0.10	0.10	09/24/18 16:44	
Hexachlorocyclopentadiene	ug/L	<0.10	0.10	09/24/18 16:44	
Methoxychlor	ug/L	<0.10	0.10	09/24/18 16:44	
PCB Screen	ug/L	<0.40	0.40	09/24/18 16:44	
Toxaphene	ug/L	<1.0	1.0	09/24/18 16:44	
Decachlorobiphenyl (S)	%	89	30-150	09/24/18 16:44	
Tetrachloro-m-xylene (S)	%	107	30-150	09/24/18 16:44	

LABORATORY CONTROL SAMPLE: 387118

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	.48	0.43	89	70-130	
Aldrin	ug/L	.048	0.046	96	70-130	
Chlordane (Technical)	ug/L		<0.20			
Dieldrin	ug/L	.048	<0.050	83	70-130	
Endrin	ug/L	.048	0.039	82	70-130	
gamma-BHC (Lindane)	ug/L	.048	0.047	99	70-130	
Heptachlor	ug/L	.048	0.041	87	70-130	
Heptachlor epoxide	ug/L	.048	0.042	88	70-130	
Hexachlorobenzene	ug/L	.048	<0.10	94	70-130	
Hexachlorocyclopentadiene	ug/L	.048	<0.10	73	70-130	
Methoxychlor	ug/L	.24	0.19	78	70-130	
PCB Screen	ug/L		<0.40			
Toxaphene	ug/L		<1.0			
Decachlorobiphenyl (S)	%			98	30-150	
Tetrachloro-m-xylene (S)	%			103	30-150	

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QUALITY CONTROL DATA

Project: SOC 9/19

Pace Project No.: 7065382

LABORATORY CONTROL SAMPLE: 387119

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	.095	<0.20	98	70-130	
Aldrin	ug/L	.0095	<0.025	108	70-130	
Chlordane (Technical)	ug/L		<0.20			
Dieldrin	ug/L	.0095	<0.050	100	70-130	
Endrin	ug/L	.0095	<0.010	100	70-130	
gamma-BHC (Lindane)	ug/L	.0095	<0.020	101	70-130	
Heptachlor	ug/L	.0095	<0.025	102	70-130	
Heptachlor epoxide	ug/L	.0095	<0.020	100	70-130	
Hexachlorobenzene	ug/L	.0095	<0.10	83	70-130	
Hexachlorocyclopentadiene	ug/L	.0095	<0.10	80	70-130	
Methoxychlor	ug/L	.048	<0.10	97	70-130	
PCB Screen	ug/L		<0.40			
Toxaphene	ug/L		<1.0			
Decachlorobiphenyl (S)	%			93	30-150	
Tetrachloro-m-xylene (S)	%			101	30-150	

MATRIX SPIKE SAMPLE: 387168

Parameter	Units	7065239001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	<0.20		<0.20			
Aldrin	ug/L	<0.025		<0.025			
Chlordane (Technical)	ug/L	<0.20		<0.20			
Dieldrin	ug/L	<0.050		<0.050			
Endrin	ug/L	<0.010		<0.010			
gamma-BHC (Lindane)	ug/L	<0.020		<0.020			
Heptachlor	ug/L	<0.025		<0.025			
Heptachlor epoxide	ug/L	<0.020		<0.020			
Hexachlorobenzene	ug/L	<0.10		<0.10			
Hexachlorocyclopentadiene	ug/L	<0.10		<0.10			
Methoxychlor	ug/L	<0.10		<0.10			
PCB Screen	ug/L	<0.40		1.2			
Toxaphene	ug/L	<1.0		<1.0			
Decachlorobiphenyl (S)	%				94	30-150	
Tetrachloro-m-xylene (S)	%				95	30-150	

SAMPLE DUPLICATE: 387169

Parameter	Units	7065376002 Result	Dup Result	RPD	Max RPD	Qualifiers
Alachlor	ug/L	<0.20	<0.20		20	
Aldrin	ug/L	<0.025	<0.025		20	
Chlordane (Technical)	ug/L	<0.20	<0.20		20	
Dieldrin	ug/L	<0.050	<0.050		20	
Endrin	ug/L	<0.010	<0.010		20	
gamma-BHC (Lindane)	ug/L	<0.020	<0.020		20	

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QUALITY CONTROL DATA

Project: SOC 9/19

Pace Project No.: 7065382

SAMPLE DUPLICATE: 387169

Parameter	Units	7065376002 Result	Dup Result	RPD	Max RPD	Qualifiers
Heptachlor	ug/L	<0.025	<0.025		20	
Heptachlor epoxide	ug/L	<0.020	<0.020		20	
Hexachlorobenzene	ug/L	<0.10	<0.10		20	
Hexachlorocyclopentadiene	ug/L	<0.10	<0.10		20	
Methoxychlor	ug/L	<0.10	<0.10		20	
PCB Screen	ug/L	<0.40	<0.40		20	
Toxaphene	ug/L	<1.0	<1.0		20	
Decachlorobiphenyl (S)	%	99	97	3	20	
Tetrachloro-m-xylene (S)	%	99	104	5	20	

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QUALITY CONTROL DATA

Project: SOC 9/19

Pace Project No.: 7065382

QC Batch: 84238 Analysis Method: EPA 515.3
 QC Batch Method: EPA 515.3 Analysis Description: 5153 GCS Herbicides
 Associated Lab Samples: 7065382001, 7065382002, 7065382003, 7065382004, 7065382005

METHOD BLANK: 387434 Matrix: Water
 Associated Lab Samples: 7065382001, 7065382002, 7065382003, 7065382004, 7065382005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
2,4,5-TP (Silvex)	ug/L	<0.13	0.13	09/28/18 20:59	
2,4-D	ug/L	<0.10	0.10	09/28/18 20:59	
Dalapon	ug/L	<0.70	0.70	09/28/18 20:59	
Dicamba	ug/L	<1.0	1.0	09/28/18 20:59	
Dinoseb	ug/L	<0.20	0.20	09/28/18 20:59	
Pentachlorophenol	ug/L	<0.040	0.040	09/28/18 20:59	
Picloram	ug/L	<0.10	0.10	09/28/18 20:59	
2,4-DCAA (S)	%	96	70-130	09/28/18 20:59	

LABORATORY CONTROL SAMPLE: 387435

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4,5-TP (Silvex)	ug/L	.2	0.22	108	70-130	
2,4-D	ug/L	.6	0.66	110	70-130	
Dalapon	ug/L	2	2.3	117	70-130	
Dicamba	ug/L	.2	<1.0	114	70-130	
Dinoseb	ug/L	.4	0.44	109	70-130	
Pentachlorophenol	ug/L	.2	0.20	100	70-130	
Picloram	ug/L	.2	0.20	99	70-130	
2,4-DCAA (S)	%			100	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 387436 387437

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		7065197001 Result	Spike Conc.	Spike Conc.	MS Result						
2,4,5-TP (Silvex)	ug/L	<0.13	.2	.2	0.20	0.18	100	92	65-135	8	20 H1
2,4-D	ug/L	<0.10	.6	.6	0.64	0.53	106	89	65-135	18	20 H1
Dalapon	ug/L	<0.70	2	2	2.3	2.2	115	112	65-135	3	20 H1
Dicamba	ug/L	<1.0	.2	.2	<1.0	<1.0	93	94	65-135		20 H1
Dinoseb	ug/L	<0.20	.4	.4	0.43	0.44	108	111	65-135	2	20 H1
Pentachlorophenol	ug/L	<0.040	.2	.2	0.19	0.19	96	96	65-135	0	20 H1
Picloram	ug/L	<0.10	.2	.2	0.16	0.15	80	76	65-135	5	20 H1
2,4-DCAA (S)	%						79	82	70-130		20

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QUALITY CONTROL DATA

Project: SOC 9/19
Pace Project No.: 7065382

QC Batch: 83766 Analysis Method: EPA 548.1
QC Batch Method: EPA 548.1 Analysis Description: 548 MSSV Endothall
Associated Lab Samples: 7065382001, 7065382002, 7065382003, 7065382004, 7065382005

METHOD BLANK: 385546 Matrix: Water
Associated Lab Samples: 7065382001, 7065382002, 7065382003, 7065382004, 7065382005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Endothall	ug/L	<9.0	9.0	09/21/18 15:42	

LABORATORY CONTROL SAMPLE: 385547

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Endothall	ug/L	50	51.8	104	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 385786 385787

Parameter	Units	7065382001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Endothall	ug/L	<9.0	50	50	46.4	39.3	93	79	80-120	17	20	M1

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QUALIFIERS

Project: SOC 9/19

Pace Project No.: 7065382

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

H1 Analysis conducted outside the EPA method holding time.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: SOC 9/19
Pace Project No.: 7065382

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
7065382001	S-31636	EPA 505	84131	EPA 505	84224
7065382002	S-58350	EPA 505	84131	EPA 505	84224
7065382003	S-58352	EPA 505	84131	EPA 505	84224
7065382004	S-108065	EPA 505	84131	EPA 505	84224
7065382005	S-108066	EPA 505	84131	EPA 505	84224
7065382001	S-31636	EPA 515.3	84238	EPA 515.3	84412
7065382002	S-58350	EPA 515.3	84238	EPA 515.3	84412
7065382003	S-58352	EPA 515.3	84238	EPA 515.3	84412
7065382004	S-108065	EPA 515.3	84238	EPA 515.3	84412
7065382005	S-108066	EPA 515.3	84238	EPA 515.3	84412
7065382001	S-31636	EPA 531.1	84160		
7065382002	S-58350	EPA 531.1	84160		
7065382003	S-58352	EPA 531.1	84160		
7065382004	S-108065	EPA 531.1	84160		
7065382005	S-108066	EPA 531.1	84160		
7065382001	S-31636	EPA 547	84249		
7065382002	S-58350	EPA 547	84249		
7065382003	S-58352	EPA 547	84251		
7065382004	S-108065	EPA 547	84251		
7065382005	S-108066	EPA 547	84251		
7065382001	S-31636	EPA 548.1	83766	EPA 548.1	83937
7065382002	S-58350	EPA 548.1	83766	EPA 548.1	83937
7065382003	S-58352	EPA 548.1	83766	EPA 548.1	83937
7065382004	S-108065	EPA 548.1	83766	EPA 548.1	83937
7065382005	S-108066	EPA 548.1	83766	EPA 548.1	83937

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Sample Condition Upon Receipt

Client Name: _____

Project _____

WO#: 7065382

PM: SWM Due Date: 10/03/18

CLIENT: HBW

Courier: Fed Ex UPS USPS Client Commercial Pace Other

Tracking #: _____

Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No

Temperature Blank Present: Yes No

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Type of Ice: Wet Blue None

Thermometer Used: TH091

Correction Factor: 0.0

Samples on ice, cooling process has begun

Cooler Temperature (°C): 1.0

Cooler Temperature Corrected (°C): 1.0

Date/Time 5035A kits placed in freezer _____

Temp should be above freezing to 6.0°C

USDA Regulated Soil (N/A, water sample)

Date and Initials of person examining contents: 9/19 NL

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? YES NO

Did samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

		COMMENTS:
Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume: (Triple volume provided for MS/MSD)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11. Note if sediment is visible in the dissolved container.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
-Includes date/time/ID/Analysis Matrix SL WP OIL		
All containers needing preservation have been checked	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13. <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl
pH paper Lot # <u>H2857644 406</u>		Sample #
All containers needing preservation are found to be in compliance with EPA recommendation? (HNO ₃ , H ₂ SO ₄ , HCl, NaOH > 9 Sulfide, NaOH > 12 Cyanide)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis		Initial when completed: Lot # of added preservative: Date/Time preservative added
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14. Positive for Res. Chlorine? Y N
KI starch test strips Lot #		
Residual chlorine strips Lot #		
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable):		

Client Notification/ Resolution: _____

Field Data Required? Y / N

Person Contacted: _____

Date/Time: _____

Comments/ Resolution: _____