



May 19, 2020

Via E-mail: MichaelP@townofcortlandt.com

Mr. Michael Preziosi, P.E.
Director, Department of Technical Services
Town of Cortlandt
One Heady Street
Cortlandt Manor, NY 10567

RE: Hollow Brook Golf Club
2019 Annual Monitoring Report

Dear Mr. Preziosi:

In accordance with the Hollow Brook Golf Club (HBGC) Water Quality Monitoring Program, WSP is submitting the following 2019 Annual Monitoring Report. The purpose of the monitoring program is to provide data for measuring compliance with the May 2002 Environmental Management Plan (EMP), and to ensure that integrated pest management is functioning properly.

This report summarizes operational monitoring results for 2019. This monitoring program includes groundwater and surface-water sampling. Baseflow samples are to be collected twice per year in the summer and fall as per the June 2009 resolution by the Town of Cortlandt Planning Board (Resolution No. 23-09). Additionally, storm water samples are to be collected once per year. Course samples are analyzed for inorganic and organic compounds (pesticides). The EMP requires that all compounds applied to the course in the previous 12 months be analyzed. The laboratory has been instructed to report all compounds possible using the analytical methods which cover the applied compounds.

In February 2014, HBGC requested of the Town a modification to the EMP to reduce associated costs. The request was made in consideration of the monitoring results to date. In a March 30, 2016 letter from LBG (now WSP) to the Town, the following modifications were recommended: 1) eliminate surface water sampling at locations US-1 and SW-4; 2) eliminate groundwater sampling at Monitor Well GW-2; 3) discontinue analyses for volatile organic compounds, polycyclic aromatic compounds and metals; and, 4) the storm-sampling protocol outlined in the EMP will be followed until HBGC obtains an outside consultant to perform a new storm-water study. The 2019 sampling events followed these modifications, as will subsequent events.

1.0 SAMPLE DATES, LOCATIONS AND METHODOLOGIES

In 2019, two baseflow sampling events for groundwater and surface-water were conducted; August 14th and December 19th. A storm event was not conducted in 2019 due to either 1) individual precipitation event amounts and intensities did not meet the criteria described in the EMP, or 2) the timing of the precipitation event was not conducive to sampling during normal business hours.

During both baseflow events, samples from surface-water stations DS-1, SW-3, SW-5 and SW-6 were analyzed for inorganic compounds. Samples from station DS-1 were also analyzed for pesticides.



Groundwater samples from Monitor Wells GW-1R, GW-3 and GW-4 were analyzed for inorganic and pesticide compounds. Surface water stations US-1 and SW-4, and well GW-2 have been eliminated from the program as described in the preceding section. A Site Plain showing sample locations is shown on Figure 1.

The samples were analyzed for the parameters listed in the EMP and included all pesticide compounds that have been applied in the previous 12 months. The inorganic parameters were analyzed by York Analytical Laboratories (York) of Stratford, Connecticut. The pesticide compounds were analyzed by Eurofins Eaton Analytical (Eurofins) of South Bend, Indiana (summer event) and by Columbia Food Laboratories (Columbia) of Portland, Oregon (fall event). Field parameters including pH, temperature, conductivity and dissolved oxygen were measured by WSP during each sampling event.

The analytical results for inorganic compounds are compared to New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS). According to the EMP, inorganics are also evaluated to determine if detections exhibit an increasing trend or exceed the baseline mean by two standard deviations (see EMP table 5.5).

The analytical results for pesticides are compared to NYSDEC TOGS (when applicable) and are evaluated for toxicological significance, in accordance with the EMP, by comparison with 50 percent of the respective EPA Health Advisory Levels (HALs). Pesticides are analyzed for in the groundwater samples and the surface-water sample from the Hollow Brook (DS-1).

2.0 SAMPLING RESULTS

The 2019 sampling results for groundwater and surface water are presented on tables 1 and 2. Historical results are included in previous Annual Monitoring Reports. The 2019 product application data and laboratory analytical reports are included in the Appendix.

2.1 Summer Groundwater and Baseflow Surface-Water Event

2.1.1 Groundwater

The results of laboratory analysis of the summer 2019 groundwater samples (table 1) indicate several pesticides were detected in the groundwater samples; GW-1R, GW-3 and GW-4. The sample from GW-1R contained the most pesticide detections, as is typical for this sampling location. There were no detected compounds in any of the samples at concentrations which exceed the toxicological criteria.

GW-1R: The following compounds were detected in the GW-1R sample and were applied to the course during 2019: boscalid, chlorantraniliprole, flutalonil, paclobutrazol, propiconazole (isomers a and b), triadimefon and triadimenol. The compound detected at the highest concentration, tebuconazole (2.9 ug/l), was applied to the course only during the 2018 season and is no longer allowed for use on the course.

GW-3: The following compounds were detected in the GW-3 sample and were applied to the course during 2019: chlorantraniliprole, flutolanil, paclobutrazol, propiconazole (isomers a and b) and triadimenol. The compound detected at the highest concentration was flutolanil (0.3 ug/l). Tebuconazole (applied during 2018 only) was also detected.

GW-4: The following compounds were detected in the GW-4 sample and were applied to the course during 2019: boscalid, chlorantraniliprole, dythiopyr, paclobutrazol, propiconazole (isomer b) and triadimenol. The compound detected at the highest concentration was chlorantraniliprole (0.61 ug/l). Imidacloprid and tebuconazole were also detected, but were not applied during 2019.



2.1.2 Surface Water

The results of laboratory analysis of the summer 2019 surface-water sample DS-1 (table 1) indicated that no pesticides were detected in the downstream Hollow Brook sample.

2.2 Fall Groundwater and Baseflow Surface-Water Event

2.2.1 Groundwater

The results of laboratory analysis of the fall 2019 groundwater samples (table 2) indicate there were no pesticides detected at concentrations above the laboratory reporting limit except for one compound, paclobutrazol (1.19 ug/l), in the GW-1R sample. There were no detected compounds in any of the samples at concentrations which exceed the toxicological criteria.

2.2.2 Surface Water

The results of laboratory analysis of the fall 2019 surface-water sample DS-1 (table 2) indicated that no pesticides were detected in the downstream Hollow Brook sample.

3.0 DISCUSSION AND RESPONSES

3.1 Groundwater

Course groundwater samples continue to exhibit detections of applied pesticides. None of the 2019 pesticide detections were at concentrations which are considered toxicologically significant based on the criteria provided in the EMP (tables 1 and 2).

Tebuconazole is no longer an approved compound for use on the course. It was used on only one occasion during May 2018. The detected concentrations during 2019, which ranged from 0.6 to 2.9 ug/l (micrograms per liter), are below the EPA Human Health Benchmark for Pesticides (HHBP) of 190 ug/l. An EPA Health Advisory Level (HAL), which is used to establish trigger levels for pesticides used on the course, does not exist for tebuconazole. Tebuconazole has not been detected in the Hollow Brook.

Chlorantraniliprole has been detected in groundwater every year since it was introduced at the course in 2011; however, it has not been detected in the Hollow Brook. It has been detected in the samples from GW-1R and GW-4 during each sampling event for the past three years and GW-3 for the past two years. The detected concentrations during that time ranged from 0.07 and 0.61 micrograms per liter, which is well below the toxicologically significant trigger levels for groundwater and surface water of 5,530 and 1,380 micrograms per liter respectively.

3.2 Surface Water

Only the DS-1 surface-water station is sampled for pesticides during baseflow events. The tributary surface water stations are sampled for inorganic criteria during baseflow but are sampled for pesticides only during storm events. The DS-1 station did not contain detectable levels of pesticides during the summer or fall 2019 sampling events.

3.3 Responses

The management response to detections of pesticides in HBGC groundwater or surface-water samples is described in Section 5.7.6 of the EMP. Restrictions described below for 2020 are based on 2019 detections.



If certain pesticides (specifically listed in the Management Plan) are detected below their respective trigger levels twice in the same year, their use is to be suspended. Because the new pesticides are not specifically addressed in the Management Plan, the Town and the course agreed that as long as any detections were below toxicologically significant levels and there were no detections in the Hollow Brook, the pesticide could continue to be used but had to be restricted to spot applications.

Compound	Trade Name	Applied During 2019	Detected Above RT During 2019	2019 Operational Year (based on 2018 detections)	2020 Operational Year (based on 2019 detections)
Boscalid	Emerald	Y	Y	No Restriction	No Restriction
Chlorantraniliprole	Acelepryn	Y	Y	Spot Application – Last Resort Chemical	Spot Application – Last Resort Chemical
Dithiopyr	28-0-3 W/Dimension	Y	Y	No Restriction	No Restriction
Flutolanil	ProStar 70 WDG	Y	Y	Spot Application	Spot Application
Paclobutrazol	Trimmitt 2 SC, PAC 223	Y	Y	Spot Application	Spot Application
Propiconazole	Banner Max	Y	Y	Spot Application	Spot Application
Triadimenol	Bayleton Flo, Tartan (triadimefon)	Y	Y	Spot Application	Spot Application
Tebuconazole	-----	N	Y	Not Approved for Use	Not Approved for Use

In addition to the above, a Field Environment Impact Quotient (FEIQ) study was completed by the Towns consulting agronomist Dr. Martin Petrovic for pesticide use at the course prior to the 2019 season. The results of the study were provided to the course on May 31, 2019. The study was prompted by a request by HBGC to use the following compounds:

Disease control: Myclobutanil, Fludioxonil, Pyraclastrobin, Polyoxin D Zinc, Cyazofamid, Etridiazole, Fluazinam, Fluxapyroxad

Insect control: Spinosad, Cyfluthrin

Weed control: Mesotrione, Prodiame, Fluroxypyr+Triclopyr, Sethoxydim

Based on the FEIQ method, all of the requested compounds listed above were determined to be low risk and approved for use on the course. An additional compound for weed control, Ethofumesate, was also approved for use on the course.



The study also indicated chlorantraniliprole, commonly used for spot applications at the course, has a Total Environmental Impact of ‘very low.’ However, in accordance with the original 2011 approval for the use of chlorantraniliprole by Dr. Petrovic, this product is only to be used as a “last resort” after other products have failed to control the associated problem. In light of the ongoing detections, the course should provide additional information to the Town explaining why it was necessary to use this compound in May and August 2019 and confirm that there were no other viable alternatives.

Kind regards,

WSP USA

Dave Morelli, PG
Senior Hydrogeologist

Reviewed By:

John Benvegna, PG (NY), CPG
Senior Supervising Hydrogeologist

cc: Dr. Martin Petrovic, Cornell
Chris Kehoe, AICP, T/Cortlandt
David Rambo, C/Peekskill Water Dept.
Chris Smith, Hollow Brook
Eugene Peterson, Hollow Brook

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TABLES

TABLE 1

HOLLOW BROOK GOLF CLUB
TOWN OF CORTLANDT, NEW YORK

Phase III Operational Monitoring
Summer 2019 Baseflow Sampling Event - Samples Collected August 14, 2019

Parameters	Groundwater Quality						Surface Water Quality							
	Groundwater Sample			Groundwater Regulations			Surface Water Sample			Surface Water Regulations				
	GW-1R	GW-3	GW-4	Response Threshold	NY Standard or Guidance Value (1)	50% HAL	SW-3	SW-5	SW-6	DS-1	Response Threshold	NY Standard or Guidance Value (2)	50% HAL	
Field Parameters														
pH	---	6.96	7.60	7.30	<6.5 or >8.5	>6.5 and <8.5	N/A	7.96	8.02	7.18	7.52	<6.5 or >8.5	>6.5 and <8.5	N/A
Temperature	Celsius	19.20	17.95	17.75	None	NS	N/A	23.20	18.30	24.70	20.19	None	NS	N/A
Conductivity	mS/cm	0.530	0.773	0.664	None	NS	N/A	0.719	0.603	0.519	0.412	None	NS	N/A
DO	mg/l	4.94	12.37	6.04	None	NS	N/A	9.42	11.40	6.93	11.78	<6.0	>6.0	N/A
Inorganics														
TDS	mg/l	304	415	357	None	500	N/A	422	395	326	244	500	500	N/A
Chloride	mg/l	38.0	158	61.7	250	250	N/A	163	84.1	54.8	92.2	250	250	N/A
Nitrate	mg/l	<0.05	<0.05	1.91	5.0/ST/SD	10	N/A	0.543	2.57	<0.05	0.492	10/ST/SD	10	N/A
Nitrite	mg/l	<0.05	<0.05	<0.05	1.0/ST/SD	1.0	N/A	<0.05	<0.05	<0.05	<0.05	1.0/ST/SD	1.0	N/A
Ammonia	mg/l	0.932	0.573	0.516	2.0/ST/SD	2.0	N/A	<0.05	<0.05	<0.05	<0.05	2.0/ST/SD	2.0	N/A
Phosphorous	mg/l	0.66	1.7	2.0	ST/SD	NS	N/A	<0.10	<0.10	<0.10	<0.10	ST/SD	NS	N/A
Organics - Applied to course during year														
Aluminum Tri	ug/l	NA	NA	NA	Any	NS	---	NA	NA	NA	NA	Any	NS	---
Azoxystrobin	ug/l	<0.5	<0.5	<0.5	Any	NS	630	NA	NA	NA	<0.5	Any	NS	630
Boscalid	ug/l	0.2	<0.05	0.28	Any	NS	76.5	NA	NA	NA	<0.05	Any	NS	76.5
Chlorantraniliprole	ug/l	0.37	0.07	0.61	Any	NS	5,530	NA	NA	NA	<0.05	Any	NS	5,530
Cyazofamid	ug/l	<0.05	<0.05	<0.05	Any	NS	---	NA	NA	NA	<0.05	Any	NS	---
Dithiopyr	ug/l	<0.1	<0.1	0.1	Any	NS	12.5	NA	NA	NA	<0.1	Any	NS	12.5
Fluazinam	ug/l	NA	NA	NA	Any	NS	---	NA	NA	NA	NA	Any	NS	---
Flutolanil	ug/l	1.6	0.3	<0.1	Any	NS	2100	NA	NA	NA	<0.1	Any	NS	2100
Fluxapyroxad	ug/l	NA	NA	NA	Any	NS	---	NA	NA	NA	NA	Any	NS	---
Iprodione	ug/l	<0.1	<0.1	<0.1	Any	NS	4	NA	NA	NA	<0.1	Any	NS	4
Lambda-cyhalothrin	ug/l	<0.1	<0.1	<0.1	Any	NS	---	NA	NA	NA	<0.1	Any	NS	---
Mefenoxam	ug/l	<0.05	<0.05	<0.05	Any	NS	---	NA	NA	NA	<0.05	Any	NS	---
Paclobutrazol	ug/l	1.1	0.11	0.11	Any	NS	87.5	NA	NA	NA	<0.05	Any	NS	87.5
Polyoxin D Zinc Salt	ug/l	NA	NA	NA	Any	NS	---	NA	NA	NA	NA	Any	NS	---
Propamocarb	ug/l	<0.5	<0.5	<0.5	Any	NS	350	NA	NA	NA	<0.5	Any	NS	350
Propiconazole isomer a	ug/l	0.4	0.1	<0.1	Any	NS	4.55	NA	NA	NA	<0.1	Any	NS	4.55
Propiconazole isomer b	ug/l	0.9	0.2	0.1	Any	NS	4.55	NA	NA	NA	<0.1	Any	NS	4.55
Triadimefon	ug/l	0.07	<0.05	<0.05	Any	NS	14	NA	NA	NA	<0.05	Any	NS	14
Triadimenol*	ug/l	2.0	0.13	0.38	Any	NS	13.5	NA	NA	NA	<0.05	Any	NS	13.5
Trifloxystrobin	ug/l	<0.05	<0.05	<0.05	Any	NS	175	NA	NA	NA	<0.05	Any	NS	175
Trinexapac-ethyl	ug/l	<1.0	<1.0	<1.0	Any	NS	110.5	NA	NA	NA	<1.0	Any	NS	110.5
Organics - Not applied to course during year / Applied within past 5 years														
Carbaryl	ug/l	<0.05	<0.05	<0.05	Any	29	35	NA	NA	NA	<0.05	Any	NS	35
Chlorothalonil	ug/l	<0.1	<0.1	<0.1	Any	5	---	NA	NA	NA	<0.1	Any	NS	---
Clopyralid	ug/l	<0.5	<0.5	<0.5	Any	NS	---	NA	NA	NA	<0.5	Any	5	---
2,4-D	ug/l	<0.1	<0.1	<0.1	Any	50	35	NA	NA	NA	<0.1	Any	50	35
2,4-DP	ug/l	NA	NA	NA	Any	NS	---	NA	NA	NA	NA	Any	NS	---
Dicamba	ug/l	<0.1	<0.1	<0.1	Any	0.44	2000	NA	NA	NA	<0.1	Any	NS	2000
Fenoxyprop-ethyl	ug/l	<0.1	<0.1	<0.1	Any	NS	---	NA	NA	NA	<0.1	Any	NS	---
Imidacloprid	ug/l	<0.05	<0.05	0.09	Any	NS	200	NA	NA	NA	<0.05	Any	NS	200
Mecoprop	ug/l	<0.5	<0.5	<0.5	Any	NS	700	NA	NA	NA	<0.5	Any	NS	700
Pentachloronitrobenzene	ug/l	<0.1	<0.1	<0.1	Any	NS	1.05	NA	NA	NA	<0.1	Any	NS	1.05
Tebuconazole	ug/l	2.9	0.6	0.6	Any	NS	190**	NA	NA	NA	<0.5	Any	NS	---
Vinclozolin	ug/l	<0.1	<0.1	<0.1	Any	NS	4.2	NA	NA	NA	<0.1	Any	NS	4.2

Response Threshold as per Section 5.7.6 of the Management Plan.

NY Standard - New York State Water Quality Standard per 6 NYCRR Parts 700-705 (1) Class GA groundwater, (2) Class A, A-S, AA, AA-S surface water

50% HAL - 50% of the USEPA Health Advisory Limit. This is the toxicologically significant level for groundwater and surface water sample DS-1 in the absence of a State standard.

SS/ST/SD - State Standard or Statistically Significant Trend or Standard Deviation Exceedance

Any - Any detection triggers the Response Threshold

*Triadimenol is not applied but is a primary metabolite of triadimefon which is applied

**Indicates a Human Health Benchmark for Pesticides (HHBP) as a HAL does not exist

< Indicates compound was not detected above the laboratory reportable limit

DO - Dissolved oxygen

TDS - Total Dissolved Solids

NM - Not measured

NA - Not analyzed

NS - No standard

N/A - Not applicable

uS/cm - Microsiemens per centimeter

mg/l - Milligrams per liter

ug/l - Micrograms per liter

--- - HAL not available

Exceedance of the RT
Exceedance of 50% HAL or NYS GWQS

TABLE 2

**HOLLOW BROOK GOLF CLUB
TOWN OF CORTLANDT, NEW YORK**

**Phase III Operational Monitoring
Fall 2019 Baseflow Sampling Event - Samples Collected December 19, 2019**

Parameters	Groundwater Quality						Surface Water Quality						
	Groundwater Sample			Groundwater Regulations			Surface Water Sample			Surface Water Regulations			
	GW-1R	GW-3	GW-4	Response Threshold	NY Standard or Guidance Value	50% HAL	SW-3	SW-5	SW-6	DS-1	Response Threshold	NY Standard or Guidance Value	50% HAL
Field Parameters													
pH	---	7.94	7.20	8.07	<6.5 or >8.5	>6.5 and <8.5	N/A	7.28	7.81	7.68	13.25*	<6.5 or >8.5	>6.5 and <8.5
Temperature	Celsius	7.73	9.50	5.94	None	NS	N/A	1.45	1.49	2.64	0.56*	None	NS
Conductivity	mS/cm	0.377	0.625	0.055*	None	NS	N/A	0.730	0.623	0.308	0.404	None	NS
DO	mg/l	1.30	7.07	7.56	None	NS	N/A	11.62	11.60	12.56	18.83*	<6.0	>6.0
Inorganics													
TDS	mg/l	253	462	49.0	None	500	N/A	512	408	308	190	500	500
Chloride	mg/l	49.0	112	5.90	250	250	N/A	173	115	47.2	100	250	250
Nitrate	mg/l	<0.05	<0.05	0.163	5.0/ST/SD	10	N/A	1.22	3.14	<0.05	0.403	10/ST/SD	10
Nitrite	mg/l	<0.05	<0.05	<0.05	1.0/ST/SD	1.0	N/A	<0.05	<0.05	<0.05	<0.05	1.0/ST/SD	1.0
Ammonia	mg/l	0.366	0.429	<0.05	2.0/ST/SD	2.0	N/A	<0.05	<0.05	<0.05	<0.05	2.0/ST/SD	2.0
Phosphorous	mg/l	0.68	1.8	2.9	ST/SD	NS	N/A	<0.05	<0.05	0.055	<0.05	ST/SD	NS
Organics - Applied to course during year													
Aluminum Tri	ug/l	NA	NA	NA	Any	NS	---	NA	NA	NA	NA	Any	NS
Azoxystrobin	ug/l	<1	<1	<1	Any	NS	630	NA	NA	NA	<1	Any	NS
Boscalid	ug/l	<1	<1	<1	Any	NS	76.5	NA	NA	NA	<1	Any	NS
Chlorantraniliprole	ug/l	<0.5	<0.5	<0.5	Any	NS	5,530	NA	NA	NA	<0.5	Any	NS
Cyazofamid	ug/l	<1	<1	<1	Any	NS	---	NA	NA	NA	<1	Any	NS
Dithiopyr	ug/l	<1	<1	<1	Any	NS	12.5	NA	NA	NA	<1	Any	NS
Fluazinam	ug/l	<1	<1	<1	Any	NS	---	NA	NA	NA	<1	Any	NS
Flutolanil	ug/l	<0.5	<0.5	<0.5	Any	NS	2100	NA	NA	NA	<0.5	Any	NS
Fluxapyroxad	ug/l	<1	<1	<1	Any	NS	---	NA	NA	NA	<1	Any	NS
Iprodione	ug/l	<0.5	<0.5	<0.5	Any	NS	4	NA	NA	NA	<0.5	Any	NS
Lambda-cyhalothrin	ug/l	<1	<1	<1	Any	NS	---	NA	NA	NA	<1	Any	NS
Mefenoxam	ug/l	<1	<1	<1	Any	NS	---	NA	NA	NA	<1	Any	NS
Paclobutrazol	ug/l	1.19	<1	<1	Any	NS	87.5	NA	NA	NA	<1	Any	NS
Polyoxin D Zinc Salt	ug/l	NA	NA	NA	Any	NS	---	NA	NA	NA	NA	Any	NS
Propamocarb	ug/l	<1	<1	<1	Any	NS	350	NA	NA	NA	<1	Any	NS
Propiconazole isomer a	ug/l	<0.5	<0.5	<0.5	Any	NS	4.55	NA	NA	NA	<0.5	Any	NS
Propiconazole isomer b	ug/l	<0.5	<0.5	<0.5	Any	NS	4.55	NA	NA	NA	<0.5	Any	NS
Triadimefon	ug/l	<0.5	<0.5	<0.5	Any	NS	14	NA	NA	NA	<0.5	Any	NS
Triadimenol*	ug/l	<0.5	<0.5	<0.5	Any	NS	13.5	NA	NA	NA	<0.5	Any	NS
Trifloxystrobin	ug/l	<0.5	<0.5	<0.5	Any	NS	175	NA	NA	NA	<0.5	Any	NS
Trinexpac-ethyl	ug/l	<1	<1	<1	Any	NS	110.5	NA	NA	NA	<1	Any	NS
Organics - Not applied to course during year / Applied within past 5 years													
Carbaryl	ug/l	<0.5	<0.5	<0.5	Any	29	35	NA	NA	NA	<0.5	Any	NS
Chlorothalonil	ug/l	<0.5	<0.5	<0.5	Any	5	---	NA	NA	NA	<0.5	Any	NS
Clopyralid	ug/l	<1	<1	<1	Any	NS	---	NA	NA	NA	<1	Any	5
2,4-D	ug/l	<0.5	<0.5	<0.5	Any	50	35	NA	NA	NA	<0.5	Any	50
2,4-DP	ug/l	<1	<1	<1	Any	NS	---	NA	NA	NA	<1	Any	NS
Dicamba	ug/l	<0.5	<0.5	<0.5	Any	0.44	2000	NA	NA	NA	<0.5	Any	NS
Fenoxaprop-ethyl	ug/l	<0.5	<0.5	<0.5	Any	NS	---	NA	NA	NA	<0.5	Any	NS
Imidacloprid	ug/l	<1	<1	<1	Any	NS	200	NA	NA	NA	<1	Any	NS
Mecoprop	ug/l	<1	<1	<1	Any	NS	700	NA	NA	NA	<1	Any	NS
Pentachloronitrobenzene	ug/l	NA	NA	NA	Any	NS	1.05	NA	NA	NA	NA	Any	NS
Tebuconazole	ug/l	<1	<1	<1	Any	NS	190**	NA	NA	NA	<1	Any	NS
Vinclozolin	ug/l	<0.5	<0.5	<0.5	Any	NS	4.2	NA	NA	NA	<0.5	Any	NS

Response Threshold as per Section 5.7.6 of the Management Plan.

NY Standard - New York State Water Quality Standard per 6 NYCRR Parts 700-705 (1) Class GA groundwater, (2) Class A, A-S, AA, AA-S surface water

50% HAL - 50% of the USEPA Health Advisory Limit. This is the toxicologically significant level for groundwater and surface water sample DS-1 in the absence of a State standard.

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*Triadimenol is not applied but is a primary metabolite of triadimefon which is applied

**Indicates a Human Health Benchmark for Pesticides (HHBP) as a HAL does not exist

< Indicates compound was not detected above the laboratory reportable limit

DO - Dissolved oxygen

TDS - Total Dissolved Solids

NM - Not measured

NA - Not analyzed

NS - No standard

N/A - Not applicable

uS/cm - Microsiemens per centimeter

mg/l - Milligrams per liter

ug/l - Micrograms per liter

--- - HAL not available

Exceedance of the RT

Exceedance of 50% HAL or NYS GWQS

*Extreme cold at the time of sampling may have affected field equipment and caused anomalous readings.



FIGURE



LEGEND

- ▲ SURFACE WATER SAMPLING LOCATION
- ◆ MONITOR WELL LOCATION
- ◆ GW-3
GW-4 NEW MONITOR WELL LOCATION (INSTALLED SPRING 2008)
- SEDIMENT SAMPLING LOCATION
- UNDISTURBED BUFFER

HOLLOW BROOK GOLF CLUB
TOWN OF CORTLANDT, NEW YORK

WATER QUALITY SAMPLING LOCATIONS

DATE	REVISED	PREPARED BY:
DRAWN: RAC	CHECKED: DM	DATE: 03/21/19 FIGURE: 1



APPENDIX 1
FERTILIZER AND PESTICIDE APPLICATION SUMMARY

HOLLOW BROOK GOLF CLUB								
1060 Oregon Road, Cortlandt Manor, NY 10567 COUNTY CODE: 55								
Start Date: 1/1/2019								
End Date								
12/31/2019								
Date of Application	Company	PRODUCT	ACTIVE INGREDIENT	EPA #	QUANTITY USED	UNITS	RATE OF APP	AREA TREATED
4/9/2019	BAYER	INTERFACE STRESS GUARD	IPRODIONE	432-1505	5	GAL	3 OZ/1000	GREENS
4/18/2019	BAYER	TARTAN	TRIADIMEFON	432-1446	326	OZ	1.5 OZ/1000	GREENS
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	30	OZ	6 OZ/ACRE	GREENS
4/25/2019	LEBANON	PROSCAPE 25-0-5 WITH DIMENSION	DITHIOPYR	N/A	10,525	LB	3.4 LB/1000	ROUGHS
4/25/2019	BAYER	INTERFACE STRESS GUARD	IPRODIONE	432-1505	5	GAL	3 OZ/1000	GREENS
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	35	OZ	7 OZ/1000	GREENS
5/2/2019	BAYER	BAYLETON FLO	TRIADIMEFON	432-1445	220	OZ	1 OZ/1000	GREENS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	6 OZ/ACRE	GREENS
5/2/2019	BAYER	TARTAN	TRIADIMEFON	432-1446	44	OZ	1 OZ/1000	BUNKER SURROUNDS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	12	OZ	12 OZ/ACRE	BUNKER SURROUNDS
5/6/2019	BAYER	BAYLETON FLO	TRIADIMEFON	432-1445	132	OZ	1 OZ/1000	TEES
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	21	OZ	7 OZ/ACRE	TEES
	DOW AGRI	DIMENSION	DITHIOPYR	62719-542	72	OZ	.55 OZ/1000	TEES
5/6/2019	BAYER	INTERFACE STRESS GUARD	IPRODIONE	432-1505	21.75	gal	4 OZ/1000	FAIRWAYS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	128	OZ	8 OZ/ACRE	FAIRWAYS
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	112	OZ	7 OZ/ACRE	FAIRWAYS
	DOW AGRI	DIMENSION	DITHIOPYR	62719-542	383	OZ	.55 OZ/1000	FAIRWAYS
5/13/2019	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	220	OZ	1 OZ/1000	GREENS
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	30	OZ	6 OZ/ACRE	GREENS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	6 OZ/ACRE	GREENS
5/20/2019	BAYER	SIGNATURE STRESS GUARD	ALUMINUM TRI	432-1541	41	LB	3 OZ/1000	GREENS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	6 OZ/ACRE	GREENS
5/21/2019	BAYER	CHIPCO 26 GT	IPRODIONE	423-888	392	OZ	3 OZ/1000	TEES
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	18	OZ	6 OZ/ACRE	TEES
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	18	OZ	6 OZ/ACRE	TEES
	SYNGENTA	ACELEPRYN	CHLORANTRANLIPROLE	100-1489	18	OZ	6 OZ/ACRE	TEES
5/21/2019	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	528	OZ	.75 OZ/1000	FAIRWAYS
	BAYER	PROSTAR	FLUTOLANIL	432-1223	87	LB	2 OZ/ACRE	FAIRWAYS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	160	OZ	10 OZ/ACRE	FAIRWAYS
5/28/2019	BAYER	BANOL	PROPAMOCARB	432-942	440	OZ	2 OZ/1000	GREENS
	SYNGENTA	HERITAGE	AZOXYSTROBIN	100-1191	220	OZ	1 OZ/1000	GREENS
	SYNGENTA	ACELEPRYN	CHLORANTRANLIPROLE	100-1489	30	OZ	6 OZ/ACRE	GREENS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	6 OZ/ACRE	GREENS
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	30	OZ	6 OZ/ACRE	GREENS
5/28/2019	SYNGENTA	HERITAGE	AZOXYSTROBIN	100-1191	130	OZ	1 OZ/1000	TEES
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	18	OZ	6 OZ/ACRE	TEES
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	18	OZ	6 OZ/ACRE	TEES
5/31/2019	SYNGENTA	SECURE	FLUAZINAM	71512-20-100	110	OZ	.5 OZ/1000	GREENS
	BAYER	CHIPCO 26 GT	IPRODIONE	423-888	5	GAL	3 OZ/1000	GREENS
	CONTROL SOLUTIONS	SCIMITAR	LAMBDA CYHALOTHIN	53883-145	50	OZ	10 OZ/ACRE	GREENS
6/4/2019	BAYER	CHIPCO 26 GT	IPRODIONE	423-888	20	GAL	3 OZ/1000	FAIRWAYS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	160	OZ	10 OZ/ACRE	FAIRWAYS
6/5/2019	BAYER	SIGNATURE STRESS GUARD	ALUMINUM TRI	432-1541	35	LB	2 OZ/1000	GREENS
	BAYER	INTERFACE STRESS GUARD	IPRODIONE	432-1505	5	GAL	3 OZ/1000	GREENS
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	30	OZ	6 OZ/ACRE	GREENS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	6 OZ/ACRE	GREENS
6/10/2019	BAYER	BANOL	PROPAMOCARB	432-942	440	OZ	2 OZ/ACRE	GREENS
	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	220	OZ	1 OZ/1000	GREENS
6/11/2019	CONTROL SOLUTIONS	SCIMITAR	LAMBDA CYHALOTHIN	53883-145	30	OZ	10 OZ/ACRE	TEES
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	18	OZ	6 OZ/ACRE	TEES

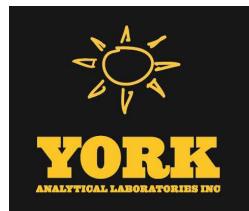
Date of Application	Company	PRODUCT	ACTIVE INGREDIENT	EPA #	QUANTITY USED	UNITS	RATE OF APP	AREA TREATED	
6/17/2019	BAYER	SIGNATURE STRESS GUARD	ALUMINUM TRI	432-1541	44	LB	.3 OZ/1000	GREENS	
	SYNGENTA	SECURE	FLUAZINAM	71512-20-100	64	OZ	.5 OZ/1000	GREENS	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-932	30	OZ	6 OZ/ACRE	GREENS	
6/17/2019	BAYER	INTERFACE STRESS GUARD	IIPRODIONE	432-1505	392	OZ	.3 OZ/1000	TEES	
	SYNGENTA	SUBDUE MAX	MEFENOXEM	100-796	90	OZ	.75 OZ/1000	TEES	
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	18	OZ	6 OZ/ACRE	TEES	
6/17/2019	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	528	OZ	.75 OZ/1000	FAIRWAYS	
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	128	OZ	8 OZ/ACRE	FAIRWAYS	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	160	OZ	10 OZ/ACRE	FAIRWAYS	
6/24/2019	SYNGENTA	SECURE	FLUAZINAM	71512-20-100	64	OZ	.5 OZ/1000	GREENS	
	CONTROL SOLUTIONS	SCIMITAR	LAMBDA CYHALOTHRIN	53883-145	50	OZ	10 OZ/ACRE	GREENS	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	6 OZ/ACRE	GREENS	
6/26/2019	BAYER	CHIPCO 26 GT	IIPRODIONE	432-888	11	GAL	2 OZ/1000	FAIRWAYS	
	BASF	EMERALD	BOSCALID	7969-196	91	OZ	5.7 OZ/ACRE	FAIRWAYS	
6/25/2019	BAYER	BANOL	PROPAMOCARB	432-942	440	OZ	2 OZ/1000	GREENS	
	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	163	OZ	.75 OZ/1000	GREENS	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	6 OZ/ACRE	GREENS	
7/7/2019	BAYER	TARTAN	TRIADIMEFON, TRIFLOXYSTROBIN	432-1446	261	OZ	2 OZ/1000	TEES	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	18	OZ	6 OZ/ACRE	TEES	
7/9/2019	SYNGENTA	HERITAGE	AZOXYSTROBIN	100-1191	278	OZ	.4 OZ/1000	FAIRWAYS	
	BAYER	CHIPCO 26 GT	IPRIODONE	432-888	16	GAL	3 OZ/1000	FAIRWAYS	
	CONTROL SOLUTIONS	SCIMITAR	LAMBDA CYHALOTHRIN	53883-145	160	OZ	10 OZ/ACRE	FAIRWAYS	
7/11/2019	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	160	OZ	10 OZ/ACRE	FAIRWAYS	
	BAYER	SIGNATURE STRESS GUARD	ALUMINUM TRI	432-1541	44	LB	3 OZ/1000	GREENS	
7/15/2019	BAYER	TARTAN	TRIADIMEFON, TRIFLOXYSTROBIN	432-1446	435	OZ	2 OZ/1000	GREENS	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	6 OZ/ACRE	GREENS	
7/19/2019	BAYER	BANOL	PROPAMOCARB	432-942	5	GAL	3 OZ/1000	GREENS	
	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	435	OZ	2 OZ/1000	GREENS	
7/24/2019	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	30	OZ	6 OZ/ACRE	GREENS	
	BAYER	SIGNATURE STRESS GUARD	ALUMINUM TRI	432-1541	12.5	LB	12.5 OZ/ACRE	1 ACRE GREENS	
7/22/2019	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	522	OZ	.75 OZ/1000	FAIRWAYS	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	160	OZ	10 OZ/ACRE	FAIRWAYS	
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	128	OZ	8 OZ/ACRE	FAIRWAYS	
7/29/2019	BAYER	SUBDUE MAX	MEFENOXEM	100-796	98	OZ	.75 OZ/1000	TEES	
	BAYER	SIGNATURE STRESS GUARD	ALUMINUM TRI	432-1541	54	LB	4 OZ/1000	GREENS	
7/30/2019	BASF	SEGWAY	CYAZOFAMID	71512-13-279	196	OZ	.9 OZ/1000	GREENS	
	SYNGENTA	SECURE	FLUAZINAM	71512-20-100	348	OZ	.5 OZ/1000	FAIRWAYS	
8/4/2019	CONTROL SOLUTIONS	SCIMITAR	LAMBDA CYHALOTHRIN	53883-145	160	OZ	10 OZ/ACRE	FAIRWAYS	
	BASF	XZEMPLAR	FLUXAPYROXAD	7969-349	57	OZ	11.4 OZ/ACRE	GREENS	
8/5/2019	CONTROL SOLUTIONS	SCIMITAR	LAMBDA CYHALOTHRIN	53883-145	50	OZ	10 OZ/ACRE	GREENS	
	BAYER	INTERFACE STRESS GUARD	IIPRODIONE	432-1505	396	OZ	3 OZ/1000	TEES	
8/8/2019	SYNGENTA	SUBDUE MAX	MEFENOXEM	100-796	66	OZ	.5 OZ/1000	TEES	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	10 OZ/ACRE	TEES	
8/14/2019	SYNGENTA	SECURE	FLUAZINAM	71512-20-100	110	OZ	.5 OZ/1000	GREENS	
	SYNGENTA	SUBDUE MAX	MEFENOXEM	100-796	352	OZ	.5 OZ/1000	FAIRWAYS	
8/19/2019	SYNGENTA	HERITAGE	AZOXYSTROBIN	100-1191	352	OZ	.5 OZ/1000	FAIRWAYS	
	BAYER	INTERFACE STRESS GUARD	IIPRODIONE	432-1505	3	GAL	3 OZ/1000	TEES	
8/20/2019	SYNGENTA	SUBDUE MAX	MEFENOXEM	100-796	66	OZ	.5 OZ/1000	TEES	
	BAYER	BANOL	PROPAMOCARB	432-942	5	GAL	3 OZ/1000	GREENS	
8/22/2019	SYNGENTA	ACELEPRYN	CHLORANTRANILIPROLE	100-1489	30	OZ	6 OZ/ACRE	GREENS	
	SYNGENTA	SECURE	FLUAZINAM	71512-20-100	110	OZ	.5 OZ/1000	GREENS	
8/26/2019	BAYER	CHIPCO 26 GT	IIPRODIONE	432-888	396	OZ	3 OZ/1000	TEES	
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	24	OZ	8 OZ/ACRE	TEES	
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	30	OZ	10 OZ/ACRE	TEES	
8/26/2019	CONTROL SOLUTIONS	SCIMITAR	LAMBDA CYHALOTHRIN	53883-145	30	OZ	10 OZ/ACRE	TEES	
	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	528	OZ	.75 OZ/1000	FAIRWAYS	
8/28/2019	BAYER	SECURE	FLUAZINAM	71512-20-100	432-1541	27.5	LB	2 OZ/1000	GREENS

Date of Application	Company	PRODUCT	ACTIVE INGREDIENT	EPA #	QUANTITY USED	UNITS	RATE OF APP	AREA TREATED
	BAYER	INTERFACE STRESS GUARD	IIPRODIONE	432-1505	660	OZ	3 OZ/1000	GREENS
9/5/2019	SYNGENTA	SECURE	FLUAZINAM	71512-20-100	110	OZ	.5 OZ/1000	GREENS
	BAYER	INTERFACE STRESS GUARD	IIPRODIONE	432-1505	5	GAL	3 OZ/1000	GREENS
9/11/2019	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	352	OZ	.5 OZ/1000	FAIRWAYS
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	128	OZ	8 OZ/ACRE	FAIRWAYS
9/12/2019	BAYER	SIGNATURE STRESS GUARD	ALUMINUM TRI	432-1541	27.5	LB	2 OZ/ACRE	GREENS
	BAYER	CHIPCO 26 GT	IIPRODIONE	432-888	5	GAL	3 OZ/1000	GREENS
9/16/2019	BAYER	TARTAN	IIPRODIONE,TRIFLOXYSTROBIN	432-1446	2	GAL	1 OZ/1000	GREENS
9/16/2019	BAYER	TARTAN	IIPRODIONE,TRIFLOXYSTROBIN	432-1446	264	OZ	2 OZ/1000	TEES
	SYNGENTA	TRIMMIT	PACLOBUTRAZOL	100-1014	24	OZ	8 OZ/ACRE	TEES
	SYNGENTA	PRIMO MAX	TRINEXAPAC-ETHYL	100-937	24	OZ	8 OZ/ACRE	TEES
9/24/2019	BAYER	CHIPCO 26 GT	IIPRODIONE	432-888	5	GAL	3 OZ/1000	GREENS
9/25/2019	BASF	EMERALD	BOSCALID	7969-169	91	OZ	5.7 OZ/ACRE	FAIRWAYS
10/24/2019	BASF	EMERALD	BOSCALID	7969-169	91	OZ	5.7 OZ/ACRE	FAIRWAYS
10/26/2019	BAYER	INTERFACE STRESS GUARD	IIPRODIONE	432-1505	5	GAL	3 OZ/1000	GREENS
10/26/2019	BAYER	INTERFACE STRESS GUARD	IIPRODIONE	432-1505	2.5	GAL	2.5 OZ/1000	TEES
11/15/2019	SYNGENTA	BANNER MAX	PROPICONIZOL	100-1326	704	OZ	1 OZ/1000	FAIRWAYS
11/16/2019	CLEARY	AFFIRM	POLY D ZINC SALT	68173-3-1001	12	LB	2.4 LB/ACRE	GREENS
11/16/2019	CLEARY	AFFIRM	POLY D ZINC SALT	68173-3-1001	7.2	LB	2.4 LB/ACRE	TEES



APPENDIX 2

LABORATORY ANALYTICAL REPORT SUMMER 2019



Technical Report

prepared for:

WSP USA, Inc. (White Plains)
4 Westchester Park Drive, Suite 175
White Plains NY, 10604
Attention: Mike Defelice

Report Date: 08/22/2019

Client Project ID: 31401799.001 Hollow Brook Golf Course (HBGC)
York Project (SDG) No.: 19H0673

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

Report Date: 08/22/2019
Client Project ID: 31401799.001 Hollow Brook Golf Course (HBGC)
York Project (SDG) No.: 19H0673

WSP USA, Inc. (White Plains)
4 Westchester Park Drive, Suite 175
White Plains NY, 10604
Attention: Mike Defelice

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on August 15, 2019 with a temperature of 2.9 C. The project was identified as your project: **31401799.001 Hollow Brook Golf Course (HBGC)**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
19H0673-01	GW-1R	Water	08/14/2019	08/15/2019
19H0673-02	GW-3	Water	08/14/2019	08/15/2019
19H0673-03	GW-4	Water	08/14/2019	08/15/2019
19H0673-04	DS-1	Water	08/14/2019	08/15/2019
19H0673-05	SW-3	Water	08/14/2019	08/15/2019
19H0673-06	SW-5	Water	08/14/2019	08/15/2019
19H0673-07	SW-6	Water	08/14/2019	08/15/2019

General Notes for York Project (SDG) No.: 19H0673

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Date: 08/22/2019

Benjamin Gulizia
Laboratory Director





Sample Information

Client Sample ID: GW-1R

York Sample ID: 19H0673-01

York Project (SDG) No.

19H0673

Client Project ID

31401799.001 Hollow Brook Golf Course (HBGC)

Matrix

Water

Collection Date/Time

August 14, 2019 10:25 am

Date Received

08/15/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	304		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 17:37	08/19/2019 17:37	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	38.0		mg/L	0.500	1	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	08/16/2019 15:38	08/15/2019 22:46	MAC

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/16/2019 15:38	08/15/2019 22:46	MAC

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	08/16/2019 15:38	08/15/2019 22:46	MAC

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	0.932		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 14:06	08/19/2019 16:22	MAO

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	0.66		mg/L	0.25	5	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/21/2019 08:58	08/21/2019 15:24	TJM



Sample Information

Client Sample ID: GW-3

York Sample ID: 19H0673-02

York Project (SDG) No.

19H0673

Client Project ID

31401799.001 Hollow Brook Golf Course (HBGC)

Matrix

Water

Collection Date/Time

August 14, 2019 12:50 pm

Date Received

08/15/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	415		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 17:37	08/19/2019 17:37	AA

Chloride

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	158		mg/L	5.00	10	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	08/16/2019 17:34	08/17/2019 05:30	MAC

Nitrate as N

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/16/2019 15:38	08/16/2019 02:53	MAC

Nitrite as N

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	08/16/2019 15:38	08/16/2019 02:53	MAC

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	0.573		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 14:06	08/19/2019 16:22	MAO

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	1.7		mg/L	0.25	5	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/21/2019 08:58	08/21/2019 15:24	TJM



Sample Information

Client Sample ID: GW-4

York Sample ID: 19H0673-03

York Project (SDG) No.

19H0673

Client Project ID

31401799.001 Hollow Brook Golf Course (HBGC)

Matrix

Water

Collection Date/Time

August 14, 2019 12:00 pm

Date Received

08/15/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	357		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 17:37	08/19/2019 17:37	AA

Chloride

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	61.7		mg/L	5.00	10	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	08/16/2019 17:34	08/17/2019 05:55	MAC

Nitrate as N

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	1.91		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/16/2019 15:38	08/16/2019 01:14	MAC

Nitrite as N

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	08/16/2019 15:38	08/16/2019 01:14	MAC

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	0.516		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 14:06	08/19/2019 16:22	MAO

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	2.0		mg/L	0.25	5	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/21/2019 08:58	08/21/2019 15:24	TJM



Sample Information

Client Sample ID: DS-1

York Sample ID: 19H0673-04

York Project (SDG) No.

19H0673

Client Project ID

31401799.001 Hollow Brook Golf Course (HBGC)

Matrix

Water

Collection Date/Time

August 14, 2019 10:50 am

Date Received

08/15/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	244		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 17:37	08/19/2019 17:37	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	92.2		mg/L	5.00	10	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	08/16/2019 17:34	08/17/2019 07:10	MAC

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	0.492		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/16/2019 15:38	08/15/2019 23:59	MAC

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	08/16/2019 15:38	08/15/2019 23:59	MAC

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 14:06	08/19/2019 16:22	MAO

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	ND		mg/L	0.10	2	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/21/2019 08:58	08/21/2019 15:24	TJM



Sample Information

Client Sample ID: SW-3

York Sample ID: 19H0673-05

York Project (SDG) No.

19H0673

Client Project ID

31401799.001 Hollow Brook Golf Course (HBGC)

Matrix

Water

Collection Date/Time

August 14, 2019 12:15 pm

Date Received

08/15/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	422		mg/L	10.0	1	SM 2540C	08/19/2019 17:37	08/19/2019 17:37	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	163		mg/L	5.00	10	EPA 300.0	08/16/2019 17:34	08/17/2019 07:35	MAC

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	0.543		mg/L	0.0500	1	EPA 300.0	08/16/2019 15:38	08/16/2019 01:38	MAC

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0	08/16/2019 15:38	08/16/2019 01:38	MAC

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D	08/19/2019 14:06	08/19/2019 16:22	MAO

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	ND		mg/L	0.10	2	SM 4500-P B5/E	08/21/2019 08:58	08/21/2019 15:24	TJM



Sample Information

Client Sample ID: SW-5

York Sample ID: 19H0673-06

York Project (SDG) No.

19H0673

Client Project ID

31401799.001 Hollow Brook Golf Course (HBGC)

Matrix

Water

Collection Date/Time

August 14, 2019 11:30 am

Date Received

08/15/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	395		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 17:37	08/19/2019 17:37	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	84.1		mg/L	5.00	10	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	08/16/2019 17:34	08/17/2019 08:00	MAC

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	2.57		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/16/2019 15:38	08/16/2019 00:49	MAC

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	08/16/2019 15:38	08/16/2019 00:49	MAC

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 14:06	08/19/2019 16:22	MAO

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	ND		mg/L	0.10	2	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/21/2019 08:58	08/21/2019 15:24	TJM



Sample Information

Client Sample ID: SW-6

York Sample ID: 19H0673-07

York Project (SDG) No.

19H0673

Client Project ID

31401799.001 Hollow Brook Golf Course (HBGC)

Matrix

Water

Collection Date/Time

August 14, 2019 11:10 am

Date Received

08/15/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	326		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 17:37	08/19/2019 17:37	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	54.8		mg/L	5.00	10	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	08/16/2019 17:34	08/17/2019 08:25	MAC

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/16/2019 15:38	08/16/2019 00:24	MAC

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	08/16/2019 15:38	08/16/2019 00:24	MAC

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/19/2019 14:06	08/19/2019 16:22	MAO

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	ND		mg/L	0.10	2	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	08/21/2019 08:58	08/21/2019 15:24	TJM



Sample and Data Qualifiers Relating to This Work Order

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence . This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

LABORATORY REPORT

If you have any questions concerning this report, please do not hesitate to call us at (800) 332-4345 or (574) 233-4777.

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STATE CERTIFICATION LIST

State	Certification	State	Certification
Alabama	40700	Missouri	880
Alaska	IN00035	Montana	CERT0026
Arizona	AZ0432	Nebraska	NE-OS-05-04
Arkansas	IN00035	Nevada	IN00035
California	2920	New Hampshire*	2124
Colorado	IN00035	New Jersey*	IN598
Colorado Radiochemistry	IN00035	New Mexico	IN00035
Connecticut	PH-0132	New York*	11398
Delaware	IN035	North Carolina	18700
Florida*	E87775	North Dakota	R-035
Georgia	929	Ohio	87775
Hawaii	IN035	Oklahoma	D9508
Idaho	IN00035	Oregon (Primary AB)*	4074
Illinois*	200001	Pennsylvania*	68-00466
Illinois Microbiology	17767	Puerto Rico	IN00035
Illinois Radiochemistry	IN00035	Rhode Island	LA000343
Indiana Chemistry	C-71-01	South Carolina	95005
Indiana Microbiology	M-76-07	South Dakota	IN00035
Iowa	098	Tennessee	TN02973
Kansas*	E-10233	Texas*	T104704187-18-12
Kentucky	90056	Texas/TCEQ	TX207
Louisiana*	LA014	Utah*	IN00035
Maine	IN00035	Vermont	VT-8775
Maryland	209	Virginia*	460275
Massachusetts	M-IN035	Washington	C837
Michigan	9926	West Virginia	9927 C
Minnesota*	018-999-338	Wisconsin	999766900
Mississippi	IN035	Wyoming	IN035
EPA	IN00035		

*NELAP/TNI Recognized Accreditation Bodies

LABORATORY CASE NARRATIVE

Client: WSP USA

Report #: 462008CN

All method QC was within acceptance limits.

515.3

The SS-2,4-Dichlorophenylacetic acid recoveries in the samples submitted for analysis for sites GW-1R and GW-4 at 25 ug/L were low biased outside the acceptance limits of 70-130% recovery.

S150

The endosulfan I, endrin, delta-BHC, trans-permethrin, indoxacarb, isoxaben and flumioxazin recoveries in the CCC 4392931 at 5.0 ug/L were high biased outside their respective acceptance limits.

The 4,4'-DDT, dieldrin, phosmet, esfenvalerate and cyfluthrin recoveries in the CCC 4392932 at 5.0 ug/L were high biased outside their respective acceptance limits.

The iprodione recovery in the LFB 4392928 at 5.0 ug/L was low biased outside the acceptance limits of 80-212% recovery. The LFB was reanalyzed with similar recovery.

The endosulfan II, endrin, napropamide, flutolanil, indoxacarb and isoxaben recoveries in the LFB 4392928 at 5.0 ug/L were high biased outside their respective acceptance limits. The LFB was reanalyzed with similar recoveries.

The phosmet, fenhexamid and methoprene recoveries in the LFB 4392929 at 5.0 ug/L were high biased outside their respective acceptance limits. The LFB was reanalyzed with similar recoveries.

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09/11/2019

Authorized Signature

Title

Date

Page 1 of 1

110 South Hill Street
 South Bend, IN 46617
 Tel: (574) 233-4777
 Fax: (574) 233-8207
 1 800 332 4345

Laboratory Report

Client:	WSP USA	Report:	462008
Attn:	Mike De Felice, P.G. 4 Westchester Park Drive Suite 175 White Plains, NY 10604	Priority:	Standard Written
		Status:	Final
		PWS ID:	Not Supplied
		Lab ELAP #:	11398

Sample Information					
EEA ID #	Client ID	Method	Collected Date / Time	Collected By	Received Date / Time
4387751	GW-1R	S150	08/14/19 10:25	Client	08/15/19 10:15
4387756	GW-1R	L306	08/14/19 10:25	Client	08/15/19 10:15
4387761	GW-1R	L305	08/14/19 10:25	Client	08/15/19 10:15
4387766	GW-1R	515.3	08/14/19 10:25	Client	08/15/19 10:15
4387752	GW-4	S150	08/14/19 12:00	Client	08/15/19 10:15
4387757	GW-4	L306	08/14/19 12:00	Client	08/15/19 10:15
4387762	GW-4	L305	08/14/19 12:00	Client	08/15/19 10:15
4387767	GW-4	515.3	08/14/19 12:00	Client	08/15/19 10:15
4387753	GW-3	S150	08/14/19 12:50	Client	08/15/19 10:15
4387758	GW-3	L306	08/14/19 12:50	Client	08/15/19 10:15
4387763	GW-3	L305	08/14/19 12:50	Client	08/15/19 10:15
4387768	GW-3	515.3	08/14/19 12:50	Client	08/15/19 10:15
4387754	DS-1	S150	08/14/19 10:50	Client	08/15/19 10:15
4387759	DS-1	L306	08/14/19 10:50	Client	08/15/19 10:15
4387764	DS-1	L305	08/14/19 10:50	Client	08/15/19 10:15
4387769	DS-1	515.3	08/14/19 10:50	Client	08/15/19 10:15
4387770	LTB 07/05/19	515.3	08/14/19 10:25	EEA	08/15/19 10:15

Report Summary

Note: See attached page for additional comments.

Project: Hollow Brook Golf Club (HBGC)

Detailed quantitative results are presented on the following pages. The results presented relate only to the samples provided for analysis.

We appreciate the opportunity to provide you with this analysis. If you have any questions concerning this report, please do not hesitate to call Pat Muff at (574) 233-4777.

Note: This report may not be reproduced, except in full, without written approval from EEA.

Pat Muff

ASW

Authorized Signature

Title

Client Name: WSP USA

Report #: 462008

09/11/2019

Date

Sampling Point: GW-1R

PWS ID: Not Supplied

Semi-volatile Organic Chemicals

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
50594-66-6	Acifluorfen	515.3	---	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
25057-89-0	Bentazon	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
133-90-4	Chloramben	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
94-75-7	2,4-D	515.3	70 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
75-99-0	Dalapon	515.3	200 *	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
94-82-6	2,4-DB	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
---	DCPA acid metabolites	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
1918-00-9	Dicamba	515.3	---	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
51-36-5	3,5-Dichlorobenzoic acid	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
120-36-5	Dichlorprop	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
88-85-7	Dinoseb	515.3	7 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
94-74-6	MCPA	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 19:36	4387766
7085-19-0	Mecoprop	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 19:36	4387766
87-86-5	Pentachlorophenol	515.3	1 *	0.04	< 0.04	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
1918-02-1	Picloram	515.3	500 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
93-76-5	2,4,5-T	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
93-72-1	2,4,5-TP (Silvex)	515.3	50 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:06	4387766
55335-06-3	Triclopyr	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:06	4387766

EEA Methods

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
131860-33-8	Azoxystrobin	L306	---	0.5	< 0.5	ug/L	---	08/26/19 17:54	4387756
22781-23-3	Bendiocarb	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
741-58-2	Bensulide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
25057-89-0	Bentazon	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
125401-92-5	Bispyribac-sodium	L306	---	0.5	< 0.5	ug/L	---	08/26/19 17:54	4387756
188425-85-6	Boscalid	L306	---	0.05	0.20	ug/L	---	08/26/19 17:54	4387756
63-25-2	Carbaryl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
128639-02-1	Carfentrazone-ethyl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
1702-17-6	Clopyralid	L306	---	0.5	< 0.5	ug/L	---	08/26/19 17:54	4387756
210880-92-5	Clothianidin	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
120116-88-3	Cyazofamid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
31972-44-8	Fenamiphos Sulfone	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
31972-43-7	Fenamiphos Sulfoxide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
131341-86-1	Fludioxonil	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
2164-17-2	Fluometuron	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
112226-61-6	Halofenozone	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
100784-20-1	Halosulfuron methyl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
104098-48-8	Imazapic	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
138261-41-3	Imidacloprid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
---	Metalaxyll/Metalaxyll-M (Mefenoxam)	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
161050-58-4	Methoxyfenozide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
19044-88-3	Oryzalin	L306	---	0.5	< 0.5	ug/L	---	08/26/19 17:54	4387756
76738-62-0	Paclobutrazol	L306	---	0.05	1.1	ug/L	---	08/26/19 17:54	4387756
29091-21-2	Prodiamine	L306	---	0.5	< 0.5	ug/L	---	08/26/19 17:54	4387756

84087-01-4	Quinclorac	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
1982-49-6	Siduron, Total	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
43121-43-3	Triadimefon	L306	---	0.05	0.07	ug/L	---	08/26/19 17:54	4387756
55219-65-3	Triadimenol	L306	---	0.05	2.0	ug/L	---	08/26/19 17:54	4387756
141517-21-7	Trifloxytrobin	L306	---	0.05	< 0.05	ug/L	---	08/26/19 17:54	4387756
500008-45-7	Chlorantraniliprole	L305	---	0.05	0.37	ug/L	---	08/19/19 13:41	4387761
173159-57-4	Foramsulfuron	L305	---	0.05	< 0.05	ug/L	---	08/19/19 13:41	4387761
104206-82-8	Mesotrione	L305	---	1.0	< 1.0	ug/L	---	08/19/19 13:41	4387761
141776-32-1	Sulfosulfuron	L305	---	0.1	< 0.1	ug/L	---	08/19/19 13:41	4387761
145099-21-4	Trifloxysulfuron	L305	---	0.01	< 0.01	ug/L	---	08/19/19 13:41	4387761
34256-82-1	Acetochlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
15972-60-8	Alachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
309-00-2	Aldrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
834-12-8	Ametryn	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1912-24-9	Atrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1861-40-1	Benfluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
319-84-6	alpha-Hexachlorocyclohexane	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
319-85-7	beta-BHC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
319-86-8	delta-BHC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
58-89-9	gamma-BHC (Lindane)	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
82657-04-3	Bifenthrin	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
2008-41-5	Butylate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
133-06-2	Captan	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
54593-83-8	Chlorethoxyfos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
2675-77-6	Chloroneb	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1897-45-6	Chlorothalonil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
2921-88-2	Chlorpyrifos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
5598-13-0	Chlorpyrifos methyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
21725-46-2	Cyanazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
68359-37-5	Cyfluthrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
91465-08-6	lambda-Cyhalothrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
52315-07-8	Cypermethrin (zeta)	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
39515-40-7	Cyphenothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
113096-99-4	Cyproconazol	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1861-32-1	DCPA	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
72-54-8	4,4'-DDD	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
72-55-9	4,4'-DDE	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
50-29-3	4,4'-DDT	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
52918-63-5	Deltamethrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
6190-65-4	Desethylatrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1007-28-9	Desisopropylatrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
333-41-5	Diazinon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1194-65-6	Dichlobenil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
51338-27-3	Dichlofop-methyl	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
60-57-1	Dieldrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
87674-68-8	Dimethenamide	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
957-51-7	Diphenamid	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
97886-45-8	Dithiopyr	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
959-98-8	Endosulfan I	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
33213-65-9	Endosulfan II	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1031-07-8	Endosulfan sulfate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
72-20-8	Endrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
759-94-4	EPTC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
66230-04-4	Esfenvalerate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751

55283-68-6	Ethalfuralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
26225-79-6	Ethofumesate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
13194-48-4	Ethoprop	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
2593-15-9	Etridiazole	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
22224-92-6	Fenamiphos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
60168-88-9	Fenarimol	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
126833-17-8	Fenhexamid	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
66441-23-4	Fenoxyprop-ethyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
71283-80-2	Fenoxyprop-P-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
39515-41-8	Fenpropathrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
120068-37-3	Fipronil	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
69806-50-4	Fluazifop-butyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
69335-90-6	Fluazifop-methyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
79241-46-6	Fluazifop-P-butyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
103361-09-7	Flumioxazin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
56425-91-3	Flurprimidol	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
85509-19-9	Flusilazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
66332-96-5	Flutolanil	S150	---	0.1	1.6	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
102851-06-9	Fluvalinate	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
76-44-8	Heptachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1024-57-3	Heptachlor epoxide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
51235-04-2	Hexazinone	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
72963-72-5	Imiprothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
144171-61-9	Indoxacarb	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
36734-19-7	Iprodione	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
25311-71-1	Isofenphos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
82558-50-7	Isoxaben	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
125116-23-6	Metconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
40596-69-8	Methoprene	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
51218-45-2	Metolachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
21087-64-9	Metribuzin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
74223-64-6	Metsulfuron-methyl	S150	---	5.0	< 5.0	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
2212-67-1	Molinate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
88671-89-0	Myclobutanil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
15299-99-7	Napropamide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
27314-13-2	Norflurazon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
42874-03-3	Oxyfluorfen	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1114-71-2	Pebulate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
40487-42-1	Pendimethalin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
82-68-8	Pentachloronitrobenzene	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
54774-45-7	cis-Permethrin	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
51877-74-8	trans-Permethrin	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
26002-80-2	Phenothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
732-11-6	Phosmet	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
23505-41-1	Primiphos-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
29232-93-7	Primiphos-methyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
26399-36-0	Profluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1610-18-0	Prometon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
7287-19-6	Prometryn	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
23950-58-5	Pronamide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1918-16-7	Propachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
60207-90-1	Propiconazole isomer a	S150	---	0.1	0.4	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
60207-90-1	Propiconazole isomer b	S150	---	0.1	0.9	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
95737-68-1	Pyriproxyfen	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751

76578-14-8	Quizalofop-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
122-34-9	Simazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
87392-12-9	S-Metolachlor	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
12836-35-5	Sulfentrazone	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
107534-96-3	Tebuconazole	S150	---	0.5	2.9	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
96182-53-5	Tebupirimfos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
79538-32-2	Tefluthrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
5902-51-2	Terbacil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
13071-79-9	Terbufos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
5915-41-3	Terbutylazine	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
112281-77-3	Tetraconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
148-79-8	Thiabendazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
153719-23-4	Thiamethoxam	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
28249-77-6	Thiobencarb	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1582-09-8	Trifluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
95266-40-3	Trinexapac-ethyl	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
1929-77-7	Vernolate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751
50471-44-8	Vinclozolin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 15:39	4387751

Sampling Point: GW-4

PWS ID: Not Supplied

Semi-volatile Organic Chemicals

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
50594-66-6	Acifluorfen	515.3	---	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
25057-89-0	Bentazon	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
133-90-4	Chloramben	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
94-75-7	2,4-D	515.3	70 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
75-99-0	Dalapon	515.3	200 *	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
94-82-6	2,4-DB	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
---	DCPA acid metabolites	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
1918-00-9	Dicamba	515.3	---	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
51-36-5	3,5-Dichlorobenzoic acid	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
120-36-5	Dichlorprop	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
88-85-7	Dinoseb	515.3	7 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
94-74-6	MCPA	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 20:00	4387767
7085-19-0	Mecoprop	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 20:00	4387767
87-86-5	Pentachlorophenol	515.3	1 *	0.04	< 0.04	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
1918-02-1	Picloram	515.3	500 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
93-76-5	2,4,5-T	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
93-72-1	2,4,5-TP (Silvex)	515.3	50 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 11:54	4387767
55335-06-3	Triclopyr	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 11:54	4387767

EEA Methods

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
131860-33-8	Azoxystrobin	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:43	4387757
22781-23-3	Bendiocarb	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
741-58-2	Bensulide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
25057-89-0	Bentazon	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
125401-92-5	Bispyribac-sodium	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:43	4387757
188425-85-6	Boscalid	L306	---	0.05	0.28	ug/L	---	08/26/19 18:43	4387757
63-25-2	Carbaryl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
128639-02-1	Carfentrazone-ethyl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
1702-17-6	Clopyralid	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:43	4387757
210880-92-5	Clothianidin	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
120116-88-3	Cyazofamid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
31972-44-8	Fenamiphos Sulfone	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
31972-43-7	Fenamiphos Sulfoxide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
131341-86-1	Fludioxonil	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
2164-17-2	Fluometuron	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
112226-61-6	Halofenozone	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
100784-20-1	Halosulfuron methyl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
104098-48-8	Imazapic	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
138261-41-3	Imidacloprid	L306	---	0.05	0.09	ug/L	---	08/26/19 18:43	4387757
---	Metalaxyll/Metalaxyll-M (Mefenoxam)	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
161050-58-4	Methoxyfenozide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
19044-88-3	Oryzalin	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:43	4387757
76738-62-0	Paclobutrazol	L306	---	0.05	0.11	ug/L	---	08/26/19 18:43	4387757
29091-21-2	Prodiamine	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:43	4387757

84087-01-4	Quinclorac	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
1982-49-6	Siduron, Total	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
43121-43-3	Triadimefon	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
55219-65-3	Triadimenol	L306	---	0.05	0.38	ug/L	---	08/26/19 18:43	4387757
141517-21-7	Trifloxytrobin	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:43	4387757
500008-45-7	Chlorantraniliprole	L305	---	0.05	0.61	ug/L	---	08/19/19 14:04	4387762
173159-57-4	Foramsulfuron	L305	---	0.05	< 0.05	ug/L	---	08/19/19 14:04	4387762
104206-82-8	Mesotrione	L305	---	1.0	< 1.0	ug/L	---	08/19/19 14:04	4387762
141776-32-1	Sulfosulfuron	L305	---	0.1	< 0.1	ug/L	---	08/19/19 14:04	4387762
145099-21-4	Trifloxysulfuron	L305	---	0.01	< 0.01	ug/L	---	08/19/19 14:04	4387762
34256-82-1	Acetochlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
15972-60-8	Alachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
309-00-2	Aldrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
834-12-8	Ametryn	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1912-24-9	Atrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1861-40-1	Benfluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
319-84-6	alpha-Hexachlorocyclohexane	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
319-85-7	beta-BHC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
319-86-8	delta-BHC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
58-89-9	gamma-BHC (Lindane)	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
82657-04-3	Bifenthrin	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
2008-41-5	Butylate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
133-06-2	Captan	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
54593-83-8	Chlorethoxyfos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
2675-77-6	Chloroneb	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1897-45-6	Chlorothalonil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
2921-88-2	Chlorpyrifos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
5598-13-0	Chlorpyrifos methyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
21725-46-2	Cyanazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
68359-37-5	Cyfluthrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
91465-08-6	lambda-Cyhalothrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
52315-07-8	Cypermethrin (zeta)	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
39515-40-7	Cyphenothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
113096-99-4	Cyproconazol	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1861-32-1	DCPA	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
72-54-8	4,4'-DDD	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
72-55-9	4,4'-DDE	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
50-29-3	4,4'-DDT	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
52918-63-5	Deltamethrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
6190-65-4	Desethylatrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1007-28-9	Desisopropylatrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
333-41-5	Diazinon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1194-65-6	Dichlobenil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
51338-27-3	Dichlofop-methyl	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
60-57-1	Dieldrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
87674-68-8	Dimethenamide	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
957-51-7	Diphenamid	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
97886-45-8	Dithiopyr	S150	---	0.1	0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
959-98-8	Endosulfan I	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
33213-65-9	Endosulfan II	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1031-07-8	Endosulfan sulfate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
72-20-8	Endrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
759-94-4	EPTC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
66230-04-4	Esfenvalerate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752

55283-68-6	Ethalfuralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
26225-79-6	Ethofumesate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
13194-48-4	Ethoprop	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
2593-15-9	Etridiazole	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
22224-92-6	Fenamiphos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
60168-88-9	Fenarimol	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
126833-17-8	Fenhexamid	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
66441-23-4	Fenoxyprop-ethyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
71283-80-2	Fenoxyprop-P-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
39515-41-8	Fenpropathrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
120068-37-3	Fipronil	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
69806-50-4	Fluazifop-butyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
69335-90-6	Fluazifop-methyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
79241-46-6	Fluazifop-P-butyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
103361-09-7	Flumioxazin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
56425-91-3	Flurprimidol	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
85509-19-9	Flusilazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
66332-96-5	Flutolanil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
102851-06-9	Fluvalinate	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
76-44-8	Heptachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1024-57-3	Heptachlor epoxide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
51235-04-2	Hexazinone	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
72963-72-5	Imiprothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
144171-61-9	Indoxacarb	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
36734-19-7	Iprodione	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
25311-71-1	Isofenphos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
82558-50-7	Isoxaben	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
125116-23-6	Metconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
40596-69-8	Methoprene	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
51218-45-2	Metolachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
21087-64-9	Metribuzin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
74223-64-6	Metsulfuron-methyl	S150	---	5.0	< 5.0	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
2212-67-1	Molinate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
88671-89-0	Myclobutanil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
15299-99-7	Napropamide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
27314-13-2	Norflurazon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
42874-03-3	Oxyfluorfen	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1114-71-2	Pebulate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
40487-42-1	Pendimethalin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
82-68-8	Pentachloronitrobenzene	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
54774-45-7	cis-Permethrin	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
51877-74-8	trans-Permethrin	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
26002-80-2	Phenothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
732-11-6	Phosmet	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
23505-41-1	Primiphos-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
29232-93-7	Primiphos-methyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
26399-36-0	Profluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1610-18-0	Prometon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
7287-19-6	Prometryn	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
23950-58-5	Pronamide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1918-16-7	Propachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
60207-90-1	Propiconazole isomer a	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
60207-90-1	Propiconazole isomer b	S150	---	0.1	0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
95737-68-1	Pyriproxyfen	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752

76578-14-8	Quizalofop-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
122-34-9	Simazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
87392-12-9	S-Metolachlor	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
12836-35-5	Sulfentrazone	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
107534-96-3	Tebuconazole	S150	---	0.5	0.6	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
96182-53-5	Tebupirimfos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
79538-32-2	Tefluthrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
5902-51-2	Terbacil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
13071-79-9	Terbufos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
5915-41-3	Terbutylazine	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
112281-77-3	Tetraconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
148-79-8	Thiabendazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
153719-23-4	Thiamethoxam	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
28249-77-6	Thiobencarb	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1582-09-8	Trifluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
95266-40-3	Trinexapac-ethyl	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
1929-77-7	Vernolate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752
50471-44-8	Vinclozolin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:10	4387752

Sampling Point: GW-3

PWS ID: Not Supplied

Semi-volatile Organic Chemicals

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
50594-66-6	Acifluorfen	515.3	---	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
25057-89-0	Bentazon	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
133-90-4	Chloramben	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
94-75-7	2,4-D	515.3	70 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
75-99-0	Dalapon	515.3	200 *	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
94-82-6	2,4-DB	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
---	DCPA acid metabolites	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
1918-00-9	Dicamba	515.3	---	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
51-36-5	3,5-Dichlorobenzoic acid	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
120-36-5	Dichlorprop	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
88-85-7	Dinoseb	515.3	7 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
94-74-6	MCPA	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 20:25	4387768
7085-19-0	Mecoprop	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 20:25	4387768
87-86-5	Pentachlorophenol	515.3	1 *	0.04	< 0.04	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
1918-02-1	Picloram	515.3	500 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
93-76-5	2,4,5-T	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
93-72-1	2,4,5-TP (Silvex)	515.3	50 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 12:41	4387768
55335-06-3	Triclopyr	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 12:41	4387768

EEA Methods

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
131860-33-8	Azoxystrobin	L306	---	0.5	< 0.5	ug/L	---	08/26/19 19:07	4387758
22781-23-3	Bendiocarb	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
741-58-2	Bensulide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
25057-89-0	Bentazon	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
125401-92-5	Bispyribac-sodium	L306	---	0.5	< 0.5	ug/L	---	08/26/19 19:07	4387758
188425-85-6	Boscalid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
63-25-2	Carbaryl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
128639-02-1	Carfentrazone-ethyl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
1702-17-6	Clopyralid	L306	---	0.5	< 0.5	ug/L	---	08/26/19 19:07	4387758
210880-92-5	Clothianidin	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
120116-88-3	Cyazofamid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
31972-44-8	Fenamiphos Sulfone	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
31972-43-7	Fenamiphos Sulfoxide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
131341-86-1	Fludioxonil	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
2164-17-2	Fluometuron	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
112226-61-6	Halofenozone	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
100784-20-1	Halosulfuron methyl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
104098-48-8	Imazapic	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
138261-41-3	Imidacloprid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
---	Metalaxyll/Metalaxyll-M (Mefenoxam)	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
161050-58-4	Methoxyfenozide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
19044-88-3	Oryzalin	L306	---	0.5	< 0.5	ug/L	---	08/26/19 19:07	4387758
76738-62-0	Paclobutrazol	L306	---	0.05	0.11	ug/L	---	08/26/19 19:07	4387758
29091-21-2	Prodiamine	L306	---	0.5	< 0.5	ug/L	---	08/26/19 19:07	4387758

84087-01-4	Quinclorac	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
1982-49-6	Siduron, Total	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
43121-43-3	Triadimefon	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
55219-65-3	Triadimenol	L306	---	0.05	0.13	ug/L	---	08/26/19 19:07	4387758
141517-21-7	Trifloxytrobin	L306	---	0.05	< 0.05	ug/L	---	08/26/19 19:07	4387758
500008-45-7	Chlorantraniliprole	L305	---	0.05	< 0.05	ug/L	---	08/19/19 14:15	4387763
173159-57-4	Foramsulfuron	L305	---	0.05	< 0.05	ug/L	---	08/19/19 14:15	4387763
104206-82-8	Mesotrione	L305	---	1.0	< 1.0	ug/L	---	08/19/19 14:15	4387763
141776-32-1	Sulfosulfuron	L305	---	0.1	< 0.1	ug/L	---	08/19/19 14:15	4387763
145099-21-4	Trifloxysulfuron	L305	---	0.01	< 0.01	ug/L	---	08/19/19 14:15	4387763
34256-82-1	Acetochlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
15972-60-8	Alachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
309-00-2	Aldrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
834-12-8	Ametryn	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1912-24-9	Atrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1861-40-1	Benfluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
319-84-6	alpha-Hexachlorocyclohexane	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
319-85-7	beta-BHC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
319-86-8	delta-BHC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
58-89-9	gamma-BHC (Lindane)	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
82657-04-3	Bifenthrin	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
2008-41-5	Butylate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
133-06-2	Captan	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
54593-83-8	Chlorethoxyfos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
2675-77-6	Chloroneb	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1897-45-6	Chlorothalonil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
2921-88-2	Chlorpyrifos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
5598-13-0	Chlorpyrifos methyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
21725-46-2	Cyanazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
68359-37-5	Cyfluthrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
91465-08-6	lambda-Cyhalothrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
52315-07-8	Cypermethrin (zeta)	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
39515-40-7	Cyphenothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
113096-99-4	Cyproconazol	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1861-32-1	DCPA	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
72-54-8	4,4'-DDD	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
72-55-9	4,4'-DDE	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
50-29-3	4,4'-DDT	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
52918-63-5	Deltamethrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
6190-65-4	Desethylatrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1007-28-9	Desisopropylatrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
333-41-5	Diazinon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1194-65-6	Dichlobenil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
51338-27-3	Dichlofop-methyl	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
60-57-1	Dieldrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
87674-68-8	Dimethenamide	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
957-51-7	Diphenamid	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
97886-45-8	Dithiopyr	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
959-98-8	Endosulfan I	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
33213-65-9	Endosulfan II	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1031-07-8	Endosulfan sulfate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
72-20-8	Endrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
759-94-4	EPTC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
66230-04-4	Esfenvalerate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753

55283-68-6	Ethalfuralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
26225-79-6	Ethofumesate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
13194-48-4	Ethoprop	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
2593-15-9	Etridiazole	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
22224-92-6	Fenamiphos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
60168-88-9	Fenarimol	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
126833-17-8	Fenhexamid	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
66441-23-4	Fenoxyprop-ethyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
71283-80-2	Fenoxyprop-P-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
39515-41-8	Fenpropathrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
120068-37-3	Fipronil	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
69806-50-4	Fluazifop-butyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
69335-90-6	Fluazifop-methyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
79241-46-6	Fluazifop-P-butyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
103361-09-7	Flumioxazin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
56425-91-3	Flurprimidol	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
85509-19-9	Flusilazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
66332-96-5	Flutolanil	S150	---	0.1	0.3	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
102851-06-9	Fluvalinate	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
76-44-8	Heptachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1024-57-3	Heptachlor epoxide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
51235-04-2	Hexazinone	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
72963-72-5	Imiprothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
144171-61-9	Indoxacarb	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
36734-19-7	Iprodione	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
25311-71-1	Isofenphos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
82558-50-7	Isoxaben	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
125116-23-6	Metconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
40596-69-8	Methoprene	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
51218-45-2	Metolachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
21087-64-9	Metribuzin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
74223-64-6	Metsulfuron-methyl	S150	---	5.0	< 5.0	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
2212-67-1	Molinate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
88671-89-0	Myclobutanil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
15299-99-7	Napropamide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
27314-13-2	Norflurazon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
42874-03-3	Oxyfluorfen	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1114-71-2	Pebulate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
40487-42-1	Pendimethalin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
82-68-8	Pentachloronitrobenzene	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
54774-45-7	cis-Permethrin	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
51877-74-8	trans-Permethrin	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
26002-80-2	Phenothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
732-11-6	Phosmet	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
23505-41-1	Primiphos-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
29232-93-7	Primiphos-methyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
26399-36-0	Profluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1610-18-0	Prometon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
7287-19-6	Prometryn	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
23950-58-5	Pronamide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1918-16-7	Propachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
60207-90-1	Propiconazole isomer a	S150	---	0.1	0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
60207-90-1	Propiconazole isomer b	S150	---	0.1	0.2	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
95737-68-1	Pyriproxyfen	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753

76578-14-8	Quizalofop-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
122-34-9	Simazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
87392-12-9	S-Metolachlor	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
12836-35-5	Sulfentrazone	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
107534-96-3	Tebuconazole	S150	---	0.5	0.6	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
96182-53-5	Tebupirimfos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
79538-32-2	Tefluthrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
5902-51-2	Terbacil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
13071-79-9	Terbufos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
5915-41-3	Terbutylazine	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
112281-77-3	Tetraconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
148-79-8	Thiabendazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
153719-23-4	Thiamethoxam	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
28249-77-6	Thiobencarb	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1582-09-8	Trifluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
95266-40-3	Trinexapac-ethyl	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
1929-77-7	Vernolate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753
50471-44-8	Vinclozolin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 16:41	4387753

Sampling Point: DS-1

PWS ID: Not Supplied

Semi-volatile Organic Chemicals

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
50594-66-6	Acifluorfen	515.3	---	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
25057-89-0	Bentazon	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
133-90-4	Chloramben	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
94-75-7	2,4-D	515.3	70 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
75-99-0	Dalapon	515.3	200 *	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
94-82-6	2,4-DB	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
---	DCPA acid metabolites	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
1918-00-9	Dicamba	515.3	---	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
51-36-5	3,5-Dichlorobenzoic acid	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
120-36-5	Dichlorprop	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
88-85-7	Dinoseb	515.3	7 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
94-74-6	MCPA	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 20:49	4387769
7085-19-0	Mecoprop	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 20:49	4387769
87-86-5	Pentachlorophenol	515.3	1 *	0.04	< 0.04	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
1918-02-1	Picloram	515.3	500 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
93-76-5	2,4,5-T	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
93-72-1	2,4,5-TP (Silvex)	515.3	50 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 14:17	4387769
55335-06-3	Triclopyr	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 14:17	4387769

EEA Methods

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
131860-33-8	Azoxystrobin	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:19	4387759
22781-23-3	Bendiocarb	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
741-58-2	Bensulide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
25057-89-0	Bentazon	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
125401-92-5	Bispyribac-sodium	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:19	4387759
188425-85-6	Boscalid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
63-25-2	Carbaryl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
128639-02-1	Carfentrazone-ethyl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
1702-17-6	Clopyralid	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:19	4387759
210880-92-5	Clothianidin	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
120116-88-3	Cyazofamid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
31972-44-8	Fenamiphos Sulfone	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
31972-43-7	Fenamiphos Sulfoxide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
131341-86-1	Fludioxonil	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
2164-17-2	Fluometuron	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
112226-61-6	Halofenozone	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
100784-20-1	Halosulfuron methyl	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
104098-48-8	Imazapic	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
138261-41-3	Imidacloprid	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
---	Metalaxyll/Metalaxyll-M (Mefenoxam)	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
161050-58-4	Methoxyfenozide	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
19044-88-3	Oryzalin	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:19	4387759
76738-62-0	Paclobutrazol	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
29091-21-2	Prodiamine	L306	---	0.5	< 0.5	ug/L	---	08/26/19 18:19	4387759

84087-01-4	Quinclorac	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
1982-49-6	Siduron, Total	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
43121-43-3	Triadimefon	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
55219-65-3	Triadimenol	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
141517-21-7	Trifloxytrobin	L306	---	0.05	< 0.05	ug/L	---	08/26/19 18:19	4387759
500008-45-7	Chlorantraniliprole	L305	---	0.05	< 0.05	ug/L	---	08/19/19 13:52	4387764
173159-57-4	Foramsulfuron	L305	---	0.05	< 0.05	ug/L	---	08/19/19 13:52	4387764
104206-82-8	Mesotrione	L305	---	1.0	< 1.0	ug/L	---	08/19/19 13:52	4387764
141776-32-1	Sulfosulfuron	L305	---	0.1	< 0.1	ug/L	---	08/19/19 13:52	4387764
145099-21-4	Trifloxysulfuron	L305	---	0.01	< 0.01	ug/L	---	08/19/19 13:52	4387764
34256-82-1	Acetochlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
15972-60-8	Alachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
309-00-2	Aldrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
834-12-8	Ametryn	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1912-24-9	Atrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1861-40-1	Benfluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
319-84-6	alpha-Hexachlorocyclohexane	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
319-85-7	beta-BHC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
319-86-8	delta-BHC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
58-89-9	gamma-BHC (Lindane)	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
82657-04-3	Bifenthrin	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
2008-41-5	Butylate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
133-06-2	Captan	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
54593-83-8	Chlorethoxyfos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
2675-77-6	Chloroneb	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1897-45-6	Chlorothalonil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
2921-88-2	Chlorpyrifos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
5598-13-0	Chlorpyrifos methyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
21725-46-2	Cyanazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
68359-37-5	Cyfluthrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
91465-08-6	lambda-Cyhalothrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
52315-07-8	Cypermethrin (zeta)	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
39515-40-7	Cyphenothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
113096-99-4	Cyproconazol	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1861-32-1	DCPA	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
72-54-8	4,4'-DDD	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
72-55-9	4,4'-DDE	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
50-29-3	4,4'-DDT	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
52918-63-5	Deltamethrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
6190-65-4	Desethylatrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1007-28-9	Desisopropylatrazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
333-41-5	Diazinon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1194-65-6	Dichlobenil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
51338-27-3	Dichlofop-methyl	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
60-57-1	Dieldrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
87674-68-8	Dimethenamide	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
957-51-7	Diphenamid	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
97886-45-8	Dithiopyr	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
959-98-8	Endosulfan I	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
33213-65-9	Endosulfan II	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1031-07-8	Endosulfan sulfate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
72-20-8	Endrin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
759-94-4	EPTC	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
66230-04-4	Esfenvalerate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754

55283-68-6	Ethalfluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
26225-79-6	Ethofumesate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
13194-48-4	Ethoprop	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
2593-15-9	Etridiazole	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
22224-92-6	Fenamiphos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
60168-88-9	Fenarimol	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
126833-17-8	Fenhexamid	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
66441-23-4	Fenoxyprop-ethyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
71283-80-2	Fenoxyprop-P-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
39515-41-8	Fenpropathrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
120068-37-3	Fipronil	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
69806-50-4	Fluazifop-butyl	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
69335-90-6	Fluazifop-methyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
79241-46-6	Fluazifop-P-butyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
103361-09-7	Flumioxazin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
56425-91-3	Flurprimidol	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
85509-19-9	Flusilazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
66332-96-5	Flutolanil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
102851-06-9	Fluvalinate	S150	---	2.0	< 2.0	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
76-44-8	Heptachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1024-57-3	Heptachlor epoxide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
51235-04-2	Hexazinone	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
72963-72-5	Imiprothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
144171-61-9	Indoxacarb	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
36734-19-7	Iprodione	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
25311-71-1	Isofenphos	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
82558-50-7	Isoxaben	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
125116-23-6	Metconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
40596-69-8	Methoprene	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
51218-45-2	Metolachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
21087-64-9	Metribuzin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
74223-64-6	Metsulfuron-methyl	S150	---	5.0	< 5.0	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
2212-67-1	Molinate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
88671-89-0	Myclobutanil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
15299-99-7	Napropamide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
27314-13-2	Norflurazon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
42874-03-3	Oxyfluorfen	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1114-71-2	Pebulate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
40487-42-1	Pendimethalin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
82-68-8	Pentachloronitrobenzene	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
54774-45-7	cis-Permethrin	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
51877-74-8	trans-Permethrin	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
26002-80-2	Phenothrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
732-11-6	Phosmet	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
23505-41-1	Primiphos-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
29232-93-7	Primiphos-methyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
26399-36-0	Profluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1610-18-0	Prometon	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
7287-19-6	Prometryn	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
23950-58-5	Pronamide	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1918-16-7	Propachlor	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
60207-90-1	Propiconazole isomer a	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
60207-90-1	Propiconazole isomer b	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
95737-68-1	Pyriproxyfen	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754

76578-14-8	Quizalofop-ethyl	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
122-34-9	Simazine	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
87392-12-9	S-Metolachlor	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
12836-35-5	Sulfentrazone	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
107534-96-3	Tebuconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
96182-53-5	Tebupirimfos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
79538-32-2	Tefluthrin	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
5902-51-2	Terbacil	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
13071-79-9	Terbufos	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
5915-41-3	Terbutylazine	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
112281-77-3	Tetraconazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
148-79-8	Thiabendazole	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
153719-23-4	Thiamethoxam	S150	---	0.5	< 0.5	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
28249-77-6	Thiobencarb	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1582-09-8	Trifluralin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
95266-40-3	Trinexapac-ethyl	S150	---	1.0	< 1.0	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
1929-77-7	Vernolate	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754
50471-44-8	Vinclozolin	S150	---	0.1	< 0.1	ug/L	08/20/19 07:39	09/03/19 17:12	4387754

Sampling Point: LTB 07/05/19

PWS ID: Not Supplied

Semi-volatile Organic Chemicals

Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed	EEA ID #
50594-66-6	Acifluorfen	515.3	---	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
25057-89-0	Bentazon	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
133-90-4	Chloramben	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
94-75-7	2,4-D	515.3	70 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
75-99-0	Dalapon	515.3	200 *	1.0	< 1.0	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
94-82-6	2,4-DB	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
---	DCPA acid metabolites	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
1918-00-9	Dicamba	515.3	---	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
51-36-5	3,5-Dichlorobenzoic acid	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
120-36-5	Dichlorprop	515.3	---	2.0	< 2.0	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
88-85-7	Dinoseb	515.3	7 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
94-74-6	MCPA	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 21:13	4387770
7085-19-0	Mecoprop	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 21:13	4387770
87-86-5	Pentachlorophenol	515.3	1 *	0.04	< 0.04	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
1918-02-1	Picloram	515.3	500 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
93-76-5	2,4,5-T	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
93-72-1	2,4,5-TP (Silvex)	515.3	50 *	0.1	< 0.1	ug/L	08/20/19 08:30	08/28/19 15:05	4387770
55335-06-3	Triclopyr	515.3	---	0.5	< 0.5	ug/L	08/20/19 08:30	08/28/19 15:05	4387770

† EEA has demonstrated it can achieve these report limits in reagent water, but can not document them in all sample matrices.

Reg Limit Type:	MCL	SMCL	AL
Symbol:	*	^	!

Lab Definitions

Continuing Calibration Check Standard (CCC) / Continuing Calibration Verification (CCV) / Initial Calibration Verification Standard (ICV) / Initial Performance Check (IPC) - is a standard containing one or more of the target analytes that is prepared from the same standards used to calibrate the instrument. This standard is used to verify the calibration curve at the beginning of each analytical sequence, and may also be analyzed throughout and at the end of the sequence. The concentration of continuing standards may be varied, when prescribed by the reference method, so that the range of the calibration curve is verified on a regular basis. CCL, CCM, and CCH are the CCC standards at low, mid, and high concentration levels, respectively.

Internal Standards (IS) - are pure compounds with properties similar to the analytes of interest, which are added to field samples or extracts, calibration standards, and quality control standards at a known concentration. They are used to measure the relative responses of the analytes of interest and surrogates in the sample, calibration standard or quality control standard.

Laboratory Duplicate (LD) - is a field sample aliquot taken from the same sample container in the laboratory and analyzed separately using identical procedures. Analysis of laboratory duplicates provides a measure of the precision of the laboratory procedures.

Laboratory Fortified Blank (LFB) / Laboratory Control Sample (LCS) - is an aliquot of reagent water to which known concentrations of the analytes of interest are added. The LFB is analyzed exactly the same as the field samples. LFBs are used to determine whether the method is in control. FBL, FBM, and FBH are the LFB samples at low, mid, and high concentration levels, respectively.

Laboratory Method Blank (LMB) / Laboratory Reagent Blank (LRB) - is a sample of reagent water included in the sample batch analyzed in the same way as the associated field samples. The LMB is used to determine if method analytes or other background contamination have been introduced during the preparation or analytical procedure. The LMB is analyzed exactly the same as the field samples.

Laboratory Trip Blank (LTB) / Field Reagent Blank (FRB) - is a sample of laboratory reagent water placed in a sample container in the laboratory and treated as a field sample, including storage, preservation, and all analytical procedures. The FRB/LTB container follows the collection bottles to and from the collection site, but the FRB/LTB is not opened at any time during the trip. The FRB/LTB is primarily a travel blank used to verify that the samples were not contaminated during shipment.

Matrix Spike Duplicate Sample (MSD) / Laboratory Fortified Sample Matrix Duplicate (LFSMD) - is a sample aliquot taken from the same field sample source as the Matrix Spike Sample to which known quantities of the analytes of interest are added in the laboratory. The MSD is analyzed exactly the same as the field samples. Analysis of the MSD provides a measure of the precision of the laboratory procedures in a specific matrix. SDL, SDM, and SDH / LFSMDL, LFSMDM, and LFSMDH are the MSD or LFSMD at low, mid, and high concentration levels, respectively.

Matrix Spike Sample (MS) / Laboratory Fortified Sample Matrix (LFSM) - is a sample aliquot taken from field sample source to which known quantities of the analytes of interest are added in the laboratory. The MS is analyzed exactly the same as the field samples. The purpose is to demonstrate recovery of the analytes from a sample matrix to determine if the specific matrix contributes bias to the analytical results. MSL, MSM, and MSH / LFSML, LFSMM, and LFSMH are the MS or LFSM at low, mid, and high concentration levels, respectively.

Quality Control Standard (QCS) / Second Source Calibration Verification (SSCV) - is a solution containing known concentrations of the analytes of interest prepared from a source different from the source of the calibration standards. The solution is obtained from a second manufacturer or lot if the lot can be demonstrated by the manufacturer as prepared independently from other lots. The QCS sample is analyzed using the same procedures as field samples. The QCS is used as a check on the calibration standards used in the method on a routine basis.

Reporting Limit Check (RLC) / Initial Calibration Check Standard (ICCS) - is a procedural standard that is analyzed each day to evaluate instrument performance at or below the minimum reporting limit (MRL).

Surrogate Standard (SS) / Surrogate Analyte (SUR) - is a pure compound with properties similar to the analytes of interest, which is highly unlikely to be found in any field sample, that is added to the field samples, calibration standards, blanks and quality control standards before sample preparation. The SS is used to evaluate the efficiency of the sample preparation process.

Shaded area for EEA use only

CHAIN OF CUSTODY RECORD

Page 1 of 2

REPORT TO: JOHN BENVEGNA 115P - 4 WESTCHESTER PARK Dr. WHITE PLAINS, NY 10604		SAMPLER (Signature)		PWS ID #	STATE (sample origin)	PROJECT NAME	PO#	# OF CONTAINERS	MATRIX CODE	TURNAROUND TIME
BILL TO: EVGENE PERESEON Hollow Brook Golf Club 1060 OREGON ROAD, LEXINGTON, KY		COMPLIANCE MONITORING	Yes	No	POPULATION SERVED	SOURCE WATER				
LAB Number	COLLECTION				SAMPLING SITE		TEST NAME		SAMPLE REMARKS	CHLORINATED
	DATE	TIME	AM	PM						
1 4387751	8.14.19	1025	X	GW-1R			5150, L306 & L305			5
2 752		1200	X	GW-4						GW
3 753		1250	X	GW-3						SW
4 754		1050	X	DS-1						RW
5 755	7.5.19			TRIP BLANK						
6										
7										
8										
9										
10										
11										
12										
13										
14										

NOTICE: L302 LIST FOR L306 ANALYSIS

RELINQUISHED BY:(Signature)	DATE 8.14.19	TIME 1700 AM PM	RECEIVED BY:(Signature)	DATE	TIME	LAB RESERVES THE RIGHT TO RETURN UNUSED PORTIONS OF NON-AQUEOUS SAMPLES TO CLIENT		
RELINQUISHED BY:(Signature)	DATE	TIME	RECEIVED BY:(Signature)	DATE	TIME	LAB COMMENTS		
RELINQUISHED BY:(Signature)	DATE	TIME	RECEIVED FOR LABORATORY BY: <i>Blonde Day</i>	DATE 8/15/19	TIME 1015 AM PM	CONDITIONS UPON RECEIPT (check one): <input checked="" type="checkbox"/> Iced/Wat/Blue Ambient 2.0 °C Upon Receipt _____ N/A		
MATRIX CODES:	TURN-AROUND TIME (TAT) - SURCHARGES							
DW-DRINKING WATER RW-REAGENT WATER GW-GROUND WATER EW-EXPOSURE WATER SW-SURFACE WATER PW-POOL WATER WW-WASTE WATER	SW = Standard Written: (15 working days)		0%	IV* = Immediate Verbal: (3 working days)		100%		
	RV* = Rush Verbal: (5 working days)		50%	IW* = Immediate Written: (3 working days)		125%		
	RW* = Rush Written: (5 working days)		75%	SP* = Weekend, Holiday		CALL		
				STAT* = Less than 48 hours		CALL		
<i>* Please call, expedited service not available for all testing</i>								

Sample analysis will be provided according to the standard EEA/Water Services Terms, which are available upon request. Any other terms proposed by Customer are deemed material alterations and are rejected unless expressly agreed to in writing by EEA.

Shaded area for EEA use only

REPORT TO: JOHN BENVEGNA
 113D - 4 WESTCHESTER PARK DR.
 STE. 175
 WHITE PLAINS, NY 10604
 BILL TO: EUGENE PETERSON
 Hollow Brook Golf Club
 1060 OREGON ROAD, CORTLANDT MANOR, NY

LAB Number	COLLECTION			
	DATE	TIME	AM	PM
1 4387756	8.14.19	1025	X	
2 757		1200	X	
3 758		1250	X	
4 759		1050	X	
5 760	7.5.19			
6				
7				
8				
9				
10				
11				
12				
13				
14				

RELINQUISHED BY:(Signature) DATE TIME RECEIVED BY:(Signature) DATE TIME LAB RESERVES THE RIGHT TO RETURN UNUSED PORTIONS OF NON-AQUEOUS SAMPLES TO CLIENT

Mel K. Dyer 8.14.19 1700 AM PM RECEIVED BY:(Signature) DATE TIME LAB COMMENTS

RELINQUISHED BY:(Signature) DATE TIME RECEIVED BY:(Signature) DATE TIME AM PM

RELINQUISHED BY:(Signature) DATE TIME RECEIVED FOR LABORATORY BY: DATE TIME CONDITIONS UPON RECEIPT (check one):

Rhonda Day 8/15/19 1015 AM PM

Iced/Wet/Blue Ambient 2.0 °C Upon Receipt N/A

MATRIX CODES:	TURN-AROUND TIME (TAT) - SURCHARGES
DW-DRINKING WATER	SW = Standard Written: (15 working days) 0%
RW-REAGENT WATER	
GW-GROUND WATER	
EW-EXPOSURE WATER	
SW-SURFACE WATER	
PW-POOL WATER	
WW-WASTE WATER	
* Please call, expedited service not available for all testing	
IV* = Immediate Verbal: (3 working days) 100%	
IW* = Immediate Written: (3 working days) 125%	
SP* = Weekend, Holiday CALL	
STAT* = Less than 48 hours CALL	
Samples received unannounced with less than 48 hours holding time remaining may be subject to additional charges	

Sample analysis will be provided according to the standard EEA/Water Services Terms, which are available upon request. Any other terms proposed by Customer are deemed material alterations and are rejected unless expressly agreed to in writing by EEA.

CHAIN OF CUSTODY RECORD

Page 1 of 2

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REPORT TO: JOHN BENYENA

1130 - 4 WESTCHESTER PARK Dr.
WHITE PLAINS, NY 10604
STE. 175
BILL TO: EUGENE PETERSON
Hollow Brook Golf Club
1060 OREGON ROAD, CEDAR HILL, NEW YORK

SAMPLER (Signature)

Mel K. Doherty

PWS ID #

STATE (sample origin)

PROJECT NAME

PO#

NY

Hollow Brook Golf Club (HBGC)

COMPLIANCE MONITORING

Yes

No

POPULATION SERVED

SOURCE WATER

LAB Number

COLLECTION

SAMPLING SITE

TEST NAME

SAMPLE REMARKS

1	4387 761	DATE 8.14.19	TIME 1025	AM <input checked="" type="checkbox"/>	COLLECTION	SAMPLING SITE	TEST NAME	SAMPLE REMARKS	CHLORINATED	# OF CONTAINERS YES NO	MATRIX CODE 5 64 SW	TURNAROUND TIME ↓ SW ↓ RW ↓
									Yes			
2	762		1200	<input checked="" type="checkbox"/>		GW-4	S150, L306, L305					
3	763		1250	<input checked="" type="checkbox"/>		GW-3						
4	764		1050	<input checked="" type="checkbox"/>		DS-1						
5	765	7.5.19				TRIP BLANK						
6												
7												
8												
9												
10												
11												
12												
13												
14												

RELINQUISHED BY:(Signature)

*Mel K. Doherty*DATE
8.14.19TIME
1700AM

RECEIVED BY:(Signature)

DATE

TIME

AM

LAB RESERVES THE RIGHT TO RETURN UNUSED PORTIONS OF NON-AQUEOUS SAMPLES TO CLIENT

LAB COMMENTS

RELINQUISHED BY:(Signature)

Mel K. Doherty

DATE

TIME

AM

RECEIVED BY:(Signature)

DATE

TIME

AM

RELINQUISHED BY:(Signature)

Rhonda Day

DATE

TIME

AM

RECEIVED FOR LABORATORY BY:

DATE
8/15/19TIME
1015AM

CONDITIONS UPON RECEIPT (check one):

 Iced: Wet/Blue Ambient 2.0

°C Upon Receipt _____

N/A

MATRIX CODES:

TURN-AROUND TIME (TAT) - SURCHARGES

 DW-DRINKING WATER
 RW-REAGENT WATER
 GW-GROUND WATER
 EW-EXPOSURE WATER
 SW-SURFACE WATER
 PW-POOL WATER
 WW-WASTE WATER

SW = Standard Written: (15 working days) 0%

RV* = Rush Verbal: (5 working days) 50%

RW* = Rush Written: (5 working days) 75%

IV* = Immediate Verbal: (3 working days) 100%

IW* = Immediate Written: (3 working days) 125%

SP* = Weekend, Holiday CALL

STAT* = Less than 48 hours CALL

Samples received unannounced with less than 48 hours holding time remaining may be subject to additional charges

* Please call, expedited service not available for all testing

Shaded area for EEA use only

REPORT TO: JOHN BENVEGNA
WSP - 4 WESTCHESTER PARK Dr.
STE. 175
WHITE PLAINS NY 10604

BILL TO: EVGENE PERESON
Hollow Brook Golf Club
1060 OREGON ROAD, LEXINGTON, KY 40504

				CHAIN OF CUSTODY RECORD							
				SAMPLER (Signature)	PWS ID #	STATE (sample origin)	PROJECT NAME	PO#	# OF CONTAINERS	MATRIX CODE	TURNAROUND TIME
LAB Number	COLLECTION			COMPLIANCE MONITORING	Yes	No	POPULATION SERVED	SOURCE WATER			
	DATE	TIME	AM PM								
1	4387	766	8.14.19	1025	X		GLU-1R				
2	767			1200		X	GW-4				
3	768			1250		X	GW-3				
4	769			1050		X	DS-1				
5	770	75.19					TRIP BLANK				
6											
7											
8											
9											
10											
11											
12											
13											
14											

RELINQUISHED BY:(Signature)	DATE	TIME	RECEIVED BY:(Signature)	DATE	TIME	LAB RESERVES THE RIGHT TO RETURN UNUSED PORTIONS OF NON-AQUEOUS SAMPLES TO CLIENT		
	8-14-19	1702				LAB COMMENTS		
	AM PM							
RELINQUISHED BY:(Signature)	DATE	TIME	RECEIVED BY:(Signature)	DATE	TIME			
RELINQUISHED BY:(Signature)	DATE	TIME	RECEIVED FOR LABORATORY BY:	DATE	TIME	CONDITIONS UPON RECEIPT (check one):		
				8-15-19	1015	Ice/Wet/Bleeding	Ambient	6.0 °C Upon Receipt N/A
MATRIX CODES:	TURN-AROUND TIME (TAT) - SURCHARGES				AM PM			

DW-DRINKING WATER
RW-REAGENT WATER
GW-GROUND WATER
EW-EXPOSURE WATER
SW-SURFACE WATER
PW-POOL WATER
WW-WASTE WATER

TURN-AROUND TIME (TAT) - SURCHARGES

SW = Standard Written: (15 working days) 0%

RW* = Rush Verbal: (5 working days) 50%

RW* = Rush Written: (5 working days) 75%

IV* = Immediate Verbal: (3 working days) 100%

IW* = Immediate Written: (3 working days) 125%

SP* = Weekend, Holiday CALL

STAT* = Less than 48 hours CALL

Samples received unannounced with less than 48 hours holding time remaining may be subject to additional charges

* Please call, expedited service not available for all testing

Eurofins Eaton Analytical Run Log

Run ID: **263897** Method: **515.3**

<u>Type</u>	<u>Sample Id</u>	<u>Sample Site</u>	<u>Matrix</u>	<u>Instrument ID</u>	<u>Analysis Date</u>	<u>Calibration File</u>
CCC	4391567		RW	BS	08/27/2019 23:07	m 515.3 082719BS
LMB	4391566		RW	BS	08/27/2019 23:55	m 515.3 082719BS
FS	4387766	GW-1R	GW	BS	08/28/2019 11:06	m 515.3 082719BS
FS	4387767	GW-4	GW	BS	08/28/2019 11:54	m 515.3 082719BS
FS	4387768	GW-3	GW	BS	08/28/2019 12:41	m 515.3 082719BS
CCC	4391568		RW	BS	08/28/2019 13:29	m 515.3 082719BS
FS	4387769	DS-1	GW	BS	08/28/2019 14:17	m 515.3 082719BS
LTB	4387770	LTB 07/05/19	RW	BS	08/28/2019 15:05	m 515.3 082719BS
CCC	4391569		RW	BS	08/29/2019 00:37	m 515.3 082719BS

QC Summary Report

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	IS-4,4'-Dibromo octafluorobiphenyl	515.3	N/A	---		8063	8076	ug/L	100	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	---		25.1899	25.0	ug/L	101	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Acifluorfen	515.3	1.0	---		1.1842	1.0	ug/L	118	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Bentazon	515.3	0.5	---		1.0057	1.0	ug/L	101	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Chloramben	515.3	2.0	---		1.0512	1.0	ug/L	105	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	2,4-D	515.3	0.1	---		1.0364	1.0	ug/L	104	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Dalapon	515.3	1.0	---		0.8752	1.0	ug/L	88	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	2,4-DB	515.3	2.0	---		1.0091	1.0	ug/L	101	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	DCPA acid metabolites	515.3	0.5	---		1.1040	1.0	ug/L	110	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Dicamba	515.3	0.1	---		0.9800	1.0	ug/L	98	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	3,5-Dichlorobenzoic acid	515.3	0.5	---		1.0498	1.0	ug/L	105	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Dichlorprop	515.3	2.0	---		1.0228	1.0	ug/L	102	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Dinoseb	515.3	0.1	---		1.0340	1.0	ug/L	103	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Pentachlorophenol	515.3	0.04	---		0.1909	0.2	ug/L	95	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Picloram	515.3	0.1	---		0.5509	0.5	ug/L	110	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	2,4,5-T	515.3	0.5	---		0.9739	1.0	ug/L	97	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	2,4,5-TP (Silvex)	515.3	0.1	---		0.4922	0.5	ug/L	98	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
CCC	Triclopyr	515.3	0.5	---		0.9877	1.0	ug/L	99	69 - 141	---	---	1.0	08/20/2019 08:30	08/27/2019 23:07	4391567
LMB	IS-4,4'-Dibromo octafluorobiphenyl	515.3	N/A	---		7985	8076	ug/L	99	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	---		22.7406	25.0	ug/L	91	70 - 130	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Acifluorfen	515.3	1.0	---	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Bentazon	515.3	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Chloramben	515.3	2.0	---	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	2,4-D	515.3	0.1	---	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Dalapon	515.3	1.0	---	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	2,4-DB	515.3	2.0	---	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	DCPA acid metabolites	515.3	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Dicamba	515.3	0.1	---	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	3,5-Dichlorobenzoic acid	515.3	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Dichlorprop	515.3	2.0	---	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Dinoseb	515.3	0.1	---	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Pentachlorophenol	515.3	0.04	---	<	0.04		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Picloram	515.3	0.1	---	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	2,4,5-T	515.3	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	2,4,5-TP (Silvex)	515.3	0.1	---	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
LMB	Triclopyr	515.3	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/27/2019 23:55	4391566
FS	IS-4,4'-Dibromo octafluorobiphenyl	515.3	N/A	GW-1R		7689	8076	ug/L	95	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	GW-1R		16.5295	25.0	ug/L	66	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Acifluorfen	515.3	1.0	GW-1R	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Bentazon	515.3	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Chloramben	515.3	2.0	GW-1R	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	2,4-D	515.3	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Dalapon	515.3	1.0	GW-1R	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	2,4-DB	515.3	2.0	GW-1R	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	DCPA acid metabolites	515.3	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Dicamba	515.3	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	3,5-Dichlorobenzoic acid	515.3	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Dichlorprop	515.3	2.0	GW-1R	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Dinoseb	515.3	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Pentachlorophenol	515.3	0.04	GW-1R	<	0.04		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Picloram	515.3	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	2,4,5-T	515.3	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	2,4,5-TP (Silvex)	515.3	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	Triclopyr	515.3	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:06	4387766
FS	IS-4,4'-Dibromooctafluorobiphenyl	515.3	N/A	GW-4		7873	8076	ug/L	97	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	GW-4		17.0506	25.0	ug/L	68	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Acifluorfen	515.3	1.0	GW-4	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Bentazon	515.3	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Chloramben	515.3	2.0	GW-4	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	2,4-D	515.3	0.1	GW-4	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Dalapon	515.3	1.0	GW-4	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	2,4-DB	515.3	2.0	GW-4	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	DCPA acid metabolites	515.3	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Dicamba	515.3	0.1	GW-4	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	3,5-Dichlorobenzoic acid	515.3	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Dichlorprop	515.3	2.0	GW-4	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Dinoseb	515.3	0.1	GW-4	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Pentachlorophenol	515.3	0.04	GW-4	<	0.04		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Picloram	515.3	0.1	GW-4	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	2,4,5-T	515.3	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	2,4,5-TP (Silvex)	515.3	0.1	GW-4	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	Triclopyr	515.3	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 11:54	4387767
FS	IS-4,4'-Dibromooctafluorobiphenyl	515.3	N/A	GW-3		7944	8076	ug/L	98	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	GW-3		23.6632	25.0	ug/L	95	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Acifluorfen	515.3	1.0	GW-3	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Bentazon	515.3	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Chloramben	515.3	2.0	GW-3	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	2,4-D	515.3	0.1	GW-3	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Dalapon	515.3	1.0	GW-3	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	2,4-DB	515.3	2.0	GW-3	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	DCPA acid metabolites	515.3	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Dicamba	515.3	0.1	GW-3	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	3,5-Dichlorobenzoic acid	515.3	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Dichlorprop	515.3	2.0	GW-3	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Dinoseb	515.3	0.1	GW-3	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Pentachlorophenol	515.3	0.04	GW-3	<	0.04		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Picloram	515.3	0.1	GW-3	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	2,4,5-T	515.3	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	2,4,5-TP (Silvex)	515.3	0.1	GW-3	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
FS	Triclopyr	515.3	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 12:41	4387768
CCC	IS-4,4'-Dibromo-octafluorobiphenyl	515.3	N/A	---		8479	8076	ug/L	105	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	---		24.3736	25.0	ug/L	97	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Acifluorfen	515.3	1.0	---		2.6089	3.0	ug/L	87	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Bentazon	515.3	0.5	---		2.6889	3.0	ug/L	90	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Chloramben	515.3	2.0	---		2.7190	3.0	ug/L	91	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	2,4-D	515.3	0.1	---		2.7070	3.0	ug/L	90	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Dalapon	515.3	1.0	---		2.6577	3.0	ug/L	89	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	2,4-DB	515.3	2.0	---		2.8643	3.0	ug/L	95	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	DCPA acid metabolites	515.3	0.5	---		2.2785	3.0	ug/L	76	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Dicamba	515.3	0.1	---		2.6338	3.0	ug/L	88	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	3,5-Dichlorobenzoic acid	515.3	0.5	---		2.6395	3.0	ug/L	88	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Dichlorprop	515.3	2.0	---		2.7295	3.0	ug/L	91	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Dinoseb	515.3	0.1	---		3.0102	3.0	ug/L	100	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Pentachlorophenol	515.3	0.04	---		0.5320	0.6	ug/L	89	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Picloram	515.3	0.1	---		1.3104	1.5	ug/L	87	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	2,4,5-T	515.3	0.5	---		2.7635	3.0	ug/L	92	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	2,4,5-TP (Silvex)	515.3	0.1	---		1.3513	1.5	ug/L	90	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
CCC	Triclopyr	515.3	0.5	---		2.6039	3.0	ug/L	87	69 - 141	---	---	1.0	08/20/2019 08:30	08/28/2019 13:29	4391568
FS	IS-4,4'-Dibromo-octafluorobiphenyl	515.3	N/A	DS-1		7991	8076	ug/L	99	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	DS-1		26.6853	25.0	ug/L	107	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Acifluorfen	515.3	1.0	DS-1	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Bentazon	515.3	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Chloramben	515.3	2.0	DS-1	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	2,4-D	515.3	0.1	DS-1	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Dalapon	515.3	1.0	DS-1	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	2,4-DB	515.3	2.0	DS-1	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	DCPA acid metabolites	515.3	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Dicamba	515.3	0.1	DS-1	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	3,5-Dichlorobenzoic acid	515.3	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Dichlorprop	515.3	2.0	DS-1	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Dinoseb	515.3	0.1	DS-1	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Pentachlorophenol	515.3	0.04	DS-1	<	0.04		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Picloram	515.3	0.1	DS-1	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	2,4,5-T	515.3	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	2,4,5-TP (Silvex)	515.3	0.1	DS-1	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
FS	Triclopyr	515.3	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 14:17	4387769
LTB	IS-4,4'-Dibromo octafluorobiphenyl	515.3	N/A	LTB 07/05/19		7790	8076	ug/L	96	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	LTB 07/05/19		24.9700	25.0	ug/L	100	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Acifluorfen	515.3	1.0	LTB 07/05/19	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Bentazon	515.3	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Chloramben	515.3	2.0	LTB 07/05/19	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	2,4-D	515.3	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Dalapon	515.3	1.0	LTB 07/05/19	<	1.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	2,4-DB	515.3	2.0	LTB 07/05/19	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	DCPA acid metabolites	515.3	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Dicamba	515.3	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	3,5-Dichlorobenzoic acid	515.3	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Dichlorprop	515.3	2.0	LTB 07/05/19	<	2.0		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Dinoseb	515.3	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Pentachlorophenol	515.3	0.04	LTB 07/05/19	<	0.04		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Picloram	515.3	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	2,4,5-T	515.3	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	2,4,5-TP (Silvex)	515.3	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
LTB	Triclopyr	515.3	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 15:05	4387770
CCC	IS-4,4'-Dibromo octafluorobiphenyl	515.3	N/A	---		8511	8076	ug/L	105	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	---		24.8320	25.0	ug/L	99	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Acifluorfen	515.3	1.0	---		2.8133	3.0	ug/L	94	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Bentazon	515.3	0.5	---		2.6940	3.0	ug/L	90	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Chloramben	515.3	2.0	---		2.6044	3.0	ug/L	87	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	2,4-D	515.3	0.1	---		2.7076	3.0	ug/L	90	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Dalapon	515.3	1.0	---		2.6076	3.0	ug/L	87	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	2,4-DB	515.3	2.0	---		2.8120	3.0	ug/L	94	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	DCPA acid metabolites	515.3	0.5	---		2.2868	3.0	ug/L	76	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Dicamba	515.3	0.1	---		2.6792	3.0	ug/L	89	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	3,5-Dichlorobenzoic acid	515.3	0.5	---		2.6837	3.0	ug/L	89	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Dichlorprop	515.3	2.0	---		2.7397	3.0	ug/L	91	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Dinoseb	515.3	0.1	---		3.0935	3.0	ug/L	103	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Pentachlorophenol	515.3	0.04	---		0.5302	0.6	ug/L	88	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Picloram	515.3	0.1	---		1.2062	1.5	ug/L	80	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	2,4,5-T	515.3	0.5	---		2.7244	3.0	ug/L	91	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	2,4,5-TP (Silvex)	515.3	0.1	---		1.3491	1.5	ug/L	90	70 - 130	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569
CCC	Triclopyr	515.3	0.5	---		2.5736	3.0	ug/L	86	69 - 141	---	---	1.0	08/20/2019 08:30	08/29/2019 00:37	4391569

Eurofins Eaton Analytical Run Log

Run ID: **263911** Method: **515.3**

Type	Sample Id	Sample Site	Matrix	Instrument ID	Analysis Date	Calibration File
CCC	4391567		RW	CC	08/28/2019 18:24	515 3-082819CC-MS.mth
LMB	4391566		RW	CC	08/28/2019 18:48	515 3-082819CC-MS.mth
FS	4387766	GW-1R	GW	CC	08/28/2019 19:36	515 3-082819CC-MS.mth
FS	4387767	GW-4	GW	CC	08/28/2019 20:00	515 3-082819CC-MS.mth
FS	4387768	GW-3	GW	CC	08/28/2019 20:25	515 3-082819CC-MS.mth
FS	4387769	DS-1	GW	CC	08/28/2019 20:49	515 3-082819CC-MS.mth
LTB	4387770	LTB 07/05/19	RW	CC	08/28/2019 21:13	515 3-082819CC-MS.mth
CCC	4391568		RW	CC	08/28/2019 22:50	515 3-082819CC-MS.mth

QC Summary Report

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	MCPA	515.3	0.5	---		1.0040	1.0	ug/L	100	60 - 152	---	---	1.0	08/20/2019 08:30	08/28/2019 18:24	4391567
CCC	Mecoprop	515.3	0.5	---		0.9860	1.0	ug/L	99	62 - 154	---	---	1.0	08/20/2019 08:30	08/28/2019 18:24	4391567
LMB	IS-4,4'-Dibromo-octafluorobiphenyl	515.3	N/A	---		50294	54358	ug/L	93	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 18:48	4391566
LMB	SS-2,4-Dichlorophenylacetic acid	515.3	N/A	---		19.3740	25.0	ug/L	77	70 - 130	---	---	1.0	08/20/2019 08:30	08/28/2019 18:48	4391566
LMB	MCPA	515.3	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 18:48	4391566
LMB	Mecoprop	515.3	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 18:48	4391566
FS	MCPA	515.3	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 19:36	4387766
FS	Mecoprop	515.3	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 19:36	4387766
FS	MCPA	515.3	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 20:00	4387767
FS	Mecoprop	515.3	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 20:00	4387767
FS	MCPA	515.3	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 20:25	4387768
FS	Mecoprop	515.3	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 20:25	4387768
FS	MCPA	515.3	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 20:49	4387769
FS	Mecoprop	515.3	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 20:49	4387769
LTB	MCPA	515.3	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 21:13	4387770
LTB	Mecoprop	515.3	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	08/20/2019 08:30	08/28/2019 21:13	4387770
CCC	MCPA	515.3	0.5	---		2.5310	3.0	ug/L	84	60 - 152	---	---	1.0	08/20/2019 08:30	08/28/2019 22:50	4391568
CCC	Mecoprop	515.3	0.5	---		2.7640	3.0	ug/L	92	62 - 154	---	---	1.0	08/20/2019 08:30	08/28/2019 22:50	4391568

Eurofins Eaton Analytical Run Log

Run ID: **263666** Method: **L305**

Type	Sample Id	Sample Site	Matrix	Instrument ID	Analysis Date	Calibration File
ICL	4390248		RW	DQ	08/19/2019 11:35	081919L305a.mdb
ICS	4390249		RW	DQ	08/19/2019 11:47	081919L305a.mdb
ICS	4390250		RW	DQ	08/19/2019 11:58	081919L305a.mdb
ICS	4390251		RW	DQ	08/19/2019 12:10	081919L305a.mdb
ICS	4390252		RW	DQ	08/19/2019 12:21	081919L305a.mdb
ICS	4390253		RW	DQ	08/19/2019 12:32	081919L305a.mdb
ICS	4390254		RW	DQ	08/19/2019 12:44	081919L305a.mdb
ICS	4390255		RW	DQ	08/19/2019 12:55	081919L305a.mdb
LMB	4390256		RW	DQ	08/19/2019 13:18	081919L305a.mdb
LTB	4387765	LTB 07/05/19	RW	DQ	08/19/2019 13:29	081919L305a.mdb
FS	4387761	GW-1R	GW	DQ	08/19/2019 13:41	081919L305a.mdb
FS	4387764	DS-1	GW	DQ	08/19/2019 13:52	081919L305a.mdb
FS	4387762	GW-4	GW	DQ	08/19/2019 14:04	081919L305a.mdb
FS	4387763	GW-3	GW	DQ	08/19/2019 14:15	081919L305a.mdb
MS	4390258	GW-3	GW	DQ	08/19/2019 14:27	081919L305a.mdb
MSD	4390259	GW-3	GW	DQ	08/19/2019 14:38	081919L305a.mdb
CCC	4390257		RW	DQ	08/19/2019 14:49	081919L305a.mdb

QC Summary Report

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICL	Chlorantraniliprole	L305	N/A	---		0.0518	0.05	ug/L	104	50 - 150	---	---	1.0	---	08/19/2019 11:35	4390248
ICL	Foramsulfuron	L305	N/A	---		0.0466	0.05	ug/L	93	50 - 150	---	---	1.0	---	08/19/2019 11:35	4390248
ICL	Mesotrione	L305	N/A	---		0.5527	1.0	ug/L	55	50 - 150	---	---	1.0	---	08/19/2019 11:35	4390248
ICL	Sulfosulfuron	L305	N/A	---		0.0921	0.1	ug/L	92	50 - 150	---	---	1.0	---	08/19/2019 11:35	4390248
ICL	Trifloxsulfuron	L305	N/A	---		0.0093	0.01	ug/L	93	50 - 150	---	---	1.0	---	08/19/2019 11:35	4390248
ICS	Chlorantraniliprole	L305	N/A	---		0.1062	0.1	ug/L	106	70 - 130	---	---	1.0	---	08/19/2019 11:47	4390249
ICS	Foramsulfuron	L305	N/A	---		0.0993	0.1	ug/L	99	70 - 130	---	---	1.0	---	08/19/2019 11:47	4390249
ICS	Mesotrione	L305	N/A	---		1.9284	2.0	ug/L	96	70 - 130	---	---	1.0	---	08/19/2019 11:47	4390249
ICS	Sulfosulfuron	L305	N/A	---		0.2231	0.2	ug/L	112	70 - 130	---	---	1.0	---	08/19/2019 11:47	4390249
ICS	Trifloxsulfuron	L305	N/A	---		0.0226	0.02	ug/L	113	70 - 130	---	---	1.0	---	08/19/2019 11:47	4390249
ICS	Chlorantraniliprole	L305	N/A	---		0.2348	0.25	ug/L	94	70 - 130	---	---	1.0	---	08/19/2019 11:58	4390250
ICS	Foramsulfuron	L305	N/A	---		0.2532	0.25	ug/L	101	70 - 130	---	---	1.0	---	08/19/2019 11:58	4390250
ICS	Mesotrione	L305	N/A	---		6.4820	5.0	ug/L	130	70 - 130	---	---	1.0	---	08/19/2019 11:58	4390250
ICS	Sulfosulfuron	L305	N/A	---		0.5175	0.5	ug/L	103	70 - 130	---	---	1.0	---	08/19/2019 11:58	4390250
ICS	Trifloxsulfuron	L305	N/A	---		0.0470	0.05	ug/L	94	70 - 130	---	---	1.0	---	08/19/2019 11:58	4390250
ICS	Chlorantraniliprole	L305	N/A	---		0.4864	0.5	ug/L	97	70 - 130	---	---	1.0	---	08/19/2019 12:10	4390251
ICS	Foramsulfuron	L305	N/A	---		0.5384	0.5	ug/L	108	70 - 130	---	---	1.0	---	08/19/2019 12:10	4390251
ICS	Mesotrione	L305	N/A	---		12.1846	10.0	ug/L	122	70 - 130	---	---	1.0	---	08/19/2019 12:10	4390251
ICS	Sulfosulfuron	L305	N/A	---		0.9419	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/19/2019 12:10	4390251
ICS	Trifloxsulfuron	L305	N/A	---		0.0954	0.1	ug/L	95	70 - 130	---	---	1.0	---	08/19/2019 12:10	4390251
ICS	Chlorantraniliprole	L305	N/A	---		0.9540	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/19/2019 12:21	4390252
ICS	Foramsulfuron	L305	N/A	---		0.9925	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/19/2019 12:21	4390252
ICS	Mesotrione	L305	N/A	---		20.2157	20.0	ug/L	101	70 - 130	---	---	1.0	---	08/19/2019 12:21	4390252
ICS	Sulfosulfuron	L305	N/A	---		1.9134	2.0	ug/L	96	70 - 130	---	---	1.0	---	08/19/2019 12:21	4390252
ICS	Trifloxsulfuron	L305	N/A	---		0.2089	0.2	ug/L	104	70 - 130	---	---	1.0	---	08/19/2019 12:21	4390252
ICS	Chlorantraniliprole	L305	N/A	---		2.6353	2.5	ug/L	105	70 - 130	---	---	1.0	---	08/19/2019 12:32	4390253
ICS	Foramsulfuron	L305	N/A	---		2.5705	2.5	ug/L	103	70 - 130	---	---	1.0	---	08/19/2019 12:32	4390253
ICS	Mesotrione	L305	N/A	---		49.2095	50.0	ug/L	98	70 - 130	---	---	1.0	---	08/19/2019 12:32	4390253
ICS	Sulfosulfuron	L305	N/A	---		5.2016	5.0	ug/L	104	70 - 130	---	---	1.0	---	08/19/2019 12:32	4390253
ICS	Trifloxsulfuron	L305	N/A	---		0.5096	0.5	ug/L	102	70 - 130	---	---	1.0	---	08/19/2019 12:32	4390253
ICS	Chlorantraniliprole	L305	N/A	---		3.6922	3.75	ug/L	98	70 - 130	---	---	1.0	---	08/19/2019 12:44	4390254
ICS	Foramsulfuron	L305	N/A	---		3.5296	3.75	ug/L	94	70 - 130	---	---	1.0	---	08/19/2019 12:44	4390254
ICS	Mesotrione	L305	N/A	---		67.9241	75.0	ug/L	91	70 - 130	---	---	1.0	---	08/19/2019 12:44	4390254
ICS	Sulfosulfuron	L305	N/A	---		7.4450	7.5	ug/L	99	70 - 130	---	---	1.0	---	08/19/2019 12:44	4390254
ICS	Trifloxsulfuron	L305	N/A	---		0.7240	0.75	ug/L	97	70 - 130	---	---	1.0	---	08/19/2019 12:44	4390254
ICS	Chlorantraniliprole	L305	N/A	---		4.9887	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/19/2019 12:55	4390255
ICS	Foramsulfuron	L305	N/A	---		5.1202	5.0	ug/L	102	70 - 130	---	---	1.0	---	08/19/2019 12:55	4390255
ICS	Mesotrione	L305	N/A	---		104.7070	100	ug/L	105	70 - 130	---	---	1.0	---	08/19/2019 12:55	4390255
ICS	Sulfosulfuron	L305	N/A	---		9.9647	10.0	ug/L	100	70 - 130	---	---	1.0	---	08/19/2019 12:55	4390255
ICS	Trifloxsulfuron	L305	N/A	---		1.0131	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/19/2019 12:55	4390255

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LMB	Chlorantraniliprole	L305	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 13:18	4390256
LMB	Foramsulfuron	L305	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 13:18	4390256
LMB	Mesotrione	L305	1.0	---	<	1.0		ug/L	---	---	---	---	1.0	---	08/19/2019 13:18	4390256
LMB	Sulfosulfuron	L305	0.1	---	<	0.1		ug/L	---	---	---	---	1.0	---	08/19/2019 13:18	4390256
LMB	Trifloxsulfuron	L305	0.01	---	<	0.01		ug/L	---	---	---	---	1.0	---	08/19/2019 13:18	4390256
LTB	Chlorantraniliprole	L305	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 13:29	4387765
LTB	Foramsulfuron	L305	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 13:29	4387765
LTB	Mesotrione	L305	1.0	LTB 07/05/19	<	1.0		ug/L	---	---	---	---	1.0	---	08/19/2019 13:29	4387765
LTB	Sulfosulfuron	L305	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	1.0	---	08/19/2019 13:29	4387765
LTB	Trifloxsulfuron	L305	0.01	LTB 07/05/19	<	0.01		ug/L	---	---	---	---	1.0	---	08/19/2019 13:29	4387765
FS	Chlorantraniliprole	L305	0.05	GW-1R		0.37		ug/L	---	---	---	---	1.0	---	08/19/2019 13:41	4387761
FS	Foramsulfuron	L305	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 13:41	4387761
FS	Mesotrione	L305	1.0	GW-1R	<	1.0		ug/L	---	---	---	---	1.0	---	08/19/2019 13:41	4387761
FS	Sulfosulfuron	L305	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	1.0	---	08/19/2019 13:41	4387761
FS	Trifloxsulfuron	L305	0.01	GW-1R	<	0.01		ug/L	---	---	---	---	1.0	---	08/19/2019 13:41	4387761
FS	Chlorantraniliprole	L305	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 13:52	4387764
FS	Foramsulfuron	L305	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 13:52	4387764
FS	Mesotrione	L305	1.0	DS-1	<	1.0		ug/L	---	---	---	---	1.0	---	08/19/2019 13:52	4387764
FS	Sulfosulfuron	L305	0.1	DS-1	<	0.1		ug/L	---	---	---	---	1.0	---	08/19/2019 13:52	4387764
FS	Trifloxsulfuron	L305	0.01	DS-1	<	0.01		ug/L	---	---	---	---	1.0	---	08/19/2019 13:52	4387764
FS	Chlorantraniliprole	L305	0.05	GW-4		0.61		ug/L	---	---	---	---	1.0	---	08/19/2019 14:04	4387762
FS	Foramsulfuron	L305	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 14:04	4387762
FS	Mesotrione	L305	1.0	GW-4	<	1.0		ug/L	---	---	---	---	1.0	---	08/19/2019 14:04	4387762
FS	Sulfosulfuron	L305	0.1	GW-4	<	0.1		ug/L	---	---	---	---	1.0	---	08/19/2019 14:04	4387762
FS	Trifloxsulfuron	L305	0.01	GW-4	<	0.01		ug/L	---	---	---	---	1.0	---	08/19/2019 14:04	4387762
FS	Chlorantraniliprole	L305	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 14:15	4387763
FS	Foramsulfuron	L305	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/19/2019 14:15	4387763
FS	Mesotrione	L305	1.0	GW-3	<	1.0		ug/L	---	---	---	---	1.0	---	08/19/2019 14:15	4387763
FS	Sulfosulfuron	L305	0.1	GW-3	<	0.1		ug/L	---	---	---	---	1.0	---	08/19/2019 14:15	4387763
FS	Trifloxsulfuron	L305	0.01	GW-3	<	0.01		ug/L	---	---	---	---	1.0	---	08/19/2019 14:15	4387763
MS	Chlorantraniliprole	L305	0.05	GW-3		0.5499	0.5	ug/L	110	70 - 130	---	---	1.0	---	08/19/2019 14:27	4390258
MS	Foramsulfuron	L305	0.05	GW-3		0.5666	0.5	ug/L	113	50 - 150	---	---	1.0	---	08/19/2019 14:27	4390258
MS	Mesotrione	L305	1.0	GW-3		10.4914	10.0	ug/L	105	50 - 150	---	---	1.0	---	08/19/2019 14:27	4390258
MS	Sulfosulfuron	L305	0.1	GW-3		1.0966	1.0	ug/L	110	50 - 150	---	---	1.0	---	08/19/2019 14:27	4390258
MS	Trifloxsulfuron	L305	0.01	GW-3		0.1063	0.1	ug/L	106	70 - 130	---	---	1.0	---	08/19/2019 14:27	4390258
MSD	Chlorantraniliprole	L305	0.05	GW-3		0.5592	0.5	ug/L	112	70 - 130	1.7	30	1.0	---	08/19/2019 14:38	4390259
MSD	Foramsulfuron	L305	0.05	GW-3		0.5563	0.5	ug/L	111	50 - 150	1.8	30	1.0	---	08/19/2019 14:38	4390259
MSD	Mesotrione	L305	1.0	GW-3		12.2753	10.0	ug/L	123	50 - 150	16	30	1.0	---	08/19/2019 14:38	4390259
MSD	Sulfosulfuron	L305	0.1	GW-3		1.0567	1.0	ug/L	106	50 - 150	3.7	30	1.0	---	08/19/2019 14:38	4390259
MSD	Trifloxsulfuron	L305	0.01	GW-3		0.0951	0.1	ug/L	95	70 - 130	11	30	1.0	---	08/19/2019 14:38	4390259
CCC	Chlorantraniliprole	L305	0.05	---		0.4799	0.5	ug/L	96	70 - 130	---	---	1.0	---	08/19/2019 14:49	4390257

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	Foramsulfuron	L305	0.05	---		0.5940	0.5	ug/L	119	50 - 150	---	---	1.0	---	08/19/2019 14:49	4390257
CCC	Mesotrione	L305	1.0	---		11.8386	10.0	ug/L	118	50 - 150	---	---	1.0	---	08/19/2019 14:49	4390257
CCC	Sulfosulfuron	L305	0.1	---		0.9942	1.0	ug/L	99	50 - 150	---	---	1.0	---	08/19/2019 14:49	4390257
CCC	Trifloxsulfuron	L305	0.01	---		0.1034	0.1	ug/L	103	70 - 130	---	---	1.0	---	08/19/2019 14:49	4390257

Eurofins Eaton Analytical Run Log

Run ID: **263975** Method: **L306**

Type	Sample Id	Sample Site	Matrix	Instrument ID	Analysis Date	Calibration File
ICL	4398492		RW	DQ	08/26/2019 13:51	082619L306a.mdb
ICS	4398493		RW	DQ	08/26/2019 14:15	082619L306a.mdb
ICS	4398494		RW	DQ	08/26/2019 14:40	082619L306a.mdb
ICS	4398495		RW	DQ	08/26/2019 15:04	082619L306a.mdb
ICS	4398496		RW	DQ	08/26/2019 15:28	082619L306a.mdb
ICS	4398497		RW	DQ	08/26/2019 15:53	082619L306a.mdb
ICS	4398498		RW	DQ	08/26/2019 16:17	082619L306a.mdb
LMB	4398499		RW	DQ	08/26/2019 17:06	082619L306a.mdb
LTB	4387760	LTB 07/05/19	RW	DQ	08/26/2019 17:30	082619L306a.mdb
FS	4387756	GW-1R	GW	DQ	08/26/2019 17:54	082619L306a.mdb
FS	4387759	DS-1	GW	DQ	08/26/2019 18:19	082619L306a.mdb
FS	4387757	GW-4	GW	DQ	08/26/2019 18:43	082619L306a.mdb
FS	4387758	GW-3	GW	DQ	08/26/2019 19:07	082619L306a.mdb
MS	4398501	GW-3	GW	DQ	08/26/2019 19:31	082619L306a.mdb
MSD	4398502	GW-3	GW	DQ	08/26/2019 19:56	082619L306a.mdb
CCC	4398500		RW	DQ	08/26/2019 20:44	082619L306a.mdb

QC Summary Report

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICL	Fludioxonil	L306	N/A	---		0.0504	0.05	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	IS-Linuron-d6	L306	N/A	---		15047	14418	ug/L	104	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Diuron	L306	N/A	---		0.0520	0.05	ug/L	104	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Diflubenzuron	L306	N/A	---		0.0499	0.05	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Methomyl	L306	N/A	---		0.0529	0.05	ug/L	106	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Boscalid	L306	N/A	---		0.0528	0.05	ug/L	106	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Quinclorac	L306	N/A	---		0.0495	0.05	ug/L	99	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Siduron, Total	L306	N/A	---		0.0495	0.05	ug/L	99	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Fenamiphos Sulfone	L306	N/A	---		0.0497	0.05	ug/L	99	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Neburon	L306	N/A	---		0.0501	0.05	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	IS-Diuron-d6	L306	N/A	---		497827	493412	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Trifloxystrobin	L306	N/A	---		0.0483	0.05	ug/L	97	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Fenamiphos Sulfoxide	L306	N/A	---		0.0529	0.05	ug/L	106	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Chlorotoluron	L306	N/A	---		0.0507	0.05	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Tebuthiuron	L306	N/A	---		0.0483	0.05	ug/L	97	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Indaziflam	L306	N/A	---		0.0507	0.05	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Propanil	L306	N/A	---		0.0533	0.05	ug/L	107	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Bensulide	L306	N/A	---		0.0515	0.05	ug/L	103	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Thiophanate Methyl	L306	N/A	---		0.0502	0.05	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Bendiocarb	L306	N/A	---		0.0497	0.05	ug/L	99	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Oxamyl	L306	N/A	---		0.5170	0.5	ug/L	103	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	3-Hydroxycarbofuran	L306	N/A	---		0.0503	0.05	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Fenuron	L306	N/A	---		0.0520	0.05	ug/L	104	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Clothianidin	L306	N/A	---		0.0508	0.05	ug/L	102	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Aldicarb sulfone	L306	N/A	---		0.5057	0.5	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Cyazofamid	L306	N/A	---		0.0488	0.05	ug/L	98	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Carfentrazone-ethyl	L306	N/A	---		0.0499	0.05	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Baygon	L306	N/A	---		0.0505	0.05	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Prodiamine	L306	N/A	---		0.3990	0.5	ug/L	80	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Halofenozone	L306	N/A	---		0.0546	0.05	ug/L	109	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Paclobutrazol	L306	N/A	---		0.0468	0.05	ug/L	94	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	N/A	---		0.0517	0.05	ug/L	103	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Isoproturon	L306	N/A	---		0.0517	0.05	ug/L	103	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Monothiuram	L306	N/A	---		0.4007	0.5	ug/L	80	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Trichlorfon	L306	N/A	---		0.0512	0.05	ug/L	102	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Oryzalin	L306	N/A	---		0.5270	0.5	ug/L	105	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Linuron	L306	N/A	---		0.4838	0.5	ug/L	97	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Propargite	L306	N/A	---		0.0382	0.05	ug/L	76	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Oxadiazon	L306	N/A	---		0.0545	0.05	ug/L	109	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Clopyralid	L306	N/A	---		0.4028	0.5	ug/L	81	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICL	Azoxystrobin	L306	N/A	---		0.5115	0.5	ug/L	102	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Triadimenol	L306	N/A	---		0.0500	0.05	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Fluometuron	L306	N/A	---		0.0498	0.05	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Aldicarb sulfoxide	L306	N/A	---		0.4782	0.5	ug/L	96	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Dichlorvos	L306	N/A	---		0.0513	0.05	ug/L	103	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Clomazone	L306	N/A	---		0.0513	0.05	ug/L	103	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Monuron	L306	N/A	---		0.0514	0.05	ug/L	103	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Halosulfuron methyl	L306	N/A	---		0.0540	0.05	ug/L	108	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Carbaryl	L306	N/A	---		0.0518	0.05	ug/L	104	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Bentazon	L306	N/A	---		0.0622	0.05	ug/L	124	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Thiencarbazone-methyl	L306	N/A	---		0.0488	0.05	ug/L	98	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Bispyribac-sodium	L306	N/A	---		0.4825	0.5	ug/L	96	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Fluoxastrobin	L306	N/A	---		0.0524	0.05	ug/L	105	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Thidiazuron	L306	N/A	---		0.0468	0.05	ug/L	94	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Carbofuran	L306	N/A	---		0.0528	0.05	ug/L	106	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Pyraclostrobin	L306	N/A	---		0.0501	0.05	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Propamocarb	L306	N/A	---		0.4961	0.5	ug/L	99	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Methiocarb	L306	N/A	---		0.0507	0.05	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Imidacloprid	L306	N/A	---		0.0525	0.05	ug/L	105	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Imazapic	L306	N/A	---		0.0565	0.05	ug/L	113	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Triadimefon	L306	N/A	---		0.0526	0.05	ug/L	105	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICL	Methoxyfenozide	L306	N/A	---		0.0548	0.05	ug/L	110	50 - 150	---	---	1.0	---	08/26/2019 13:51	4398492
ICS	Fludioxonil	L306	N/A	---		0.0981	0.1	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	IS-Linuron-d6	L306	N/A	---		14927	14418	ug/L	104	50 - 150	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Diuron	L306	N/A	---		0.0983	0.1	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Diflubenzuron	L306	N/A	---		0.1005	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Methomyl	L306	N/A	---		0.0971	0.1	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Boscalid	L306	N/A	---		0.0993	0.1	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Quinclorac	L306	N/A	---		0.1093	0.1	ug/L	109	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Siduron, Total	L306	N/A	---		0.1021	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Fenamiphos Sulfone	L306	N/A	---		0.1086	0.1	ug/L	109	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Neburon	L306	N/A	---		0.1008	0.1	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	IS-Diuron-d6	L306	N/A	---		496850	493412	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Trifloxystrobin	L306	N/A	---		0.1009	0.1	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Fenamiphos Sulfoxide	L306	N/A	---		0.1014	0.1	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Chlorotoluron	L306	N/A	---		0.1032	0.1	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Tebuthiuron	L306	N/A	---		0.1020	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Indaziflam	L306	N/A	---		0.0985	0.1	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Propanil	L306	N/A	---		0.0937	0.1	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Bensulide	L306	N/A	---		0.0999	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Thiophanate Methyl	L306	N/A	---		0.1005	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Bendiocarb	L306	N/A	---		0.1027	0.1	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Oxamyl	L306	N/A	---		1.0884	1.0	ug/L	109	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	3-Hydroxycarbofuran	L306	N/A	---		0.1020	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Fenuron	L306	N/A	---		0.1003	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Clothianidin	L306	N/A	---		0.1025	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Aldicarb sulfone	L306	N/A	---		1.1640	1.0	ug/L	116	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Cyazofamid	L306	N/A	---		0.1016	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Carfentrazone-ethyl	L306	N/A	---		0.1017	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Baygon	L306	N/A	---		0.1019	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Prodiamine	L306	N/A	---		0.8988	1.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Halofenozide	L306	N/A	---		0.0931	0.1	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Paclobutrazol	L306	N/A	---		0.0968	0.1	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	N/A	---		0.1018	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Isoproturon	L306	N/A	---		0.1030	0.1	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Monothiuram	L306	N/A	---		1.0073	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Trichlorfon	L306	N/A	---		0.1043	0.1	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Oryzalin	L306	N/A	---		1.0402	1.0	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Linuron	L306	N/A	---		0.9895	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Propargite	L306	N/A	---		0.0959	0.1	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Oxadiazon	L306	N/A	---		0.1144	0.1	ug/L	114	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Clopyralid	L306	N/A	---		1.0325	1.0	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Azoxystrobin	L306	N/A	---		1.0241	1.0	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Triadimenol	L306	N/A	---		0.1001	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Fluometuron	L306	N/A	---		0.0998	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Aldicarb sulfoxide	L306	N/A	---		1.0147	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Dichlorvos	L306	N/A	---		0.1026	0.1	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Clomazone	L306	N/A	---		0.1066	0.1	ug/L	107	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Monuron	L306	N/A	---		0.0984	0.1	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Halosulfuron methyl	L306	N/A	---		0.0977	0.1	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Carbaryl	L306	N/A	---		0.1017	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Bentazon	L306	N/A	---		0.1097	0.1	ug/L	110	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Thiencarbazone-methyl	L306	N/A	---		0.1059	0.1	ug/L	106	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Bispyribac-sodium	L306	N/A	---		1.0947	1.0	ug/L	109	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Fluxostrobin	L306	N/A	---		0.1004	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Thidiazuron	L306	N/A	---		0.1052	0.1	ug/L	105	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Carbofuran	L306	N/A	---		0.1013	0.1	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Pyraclostrobin	L306	N/A	---		0.1025	0.1	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Propamocarb	L306	N/A	---		0.9640	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Methiocarb	L306	N/A	---		0.0997	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Imidacloprid	L306	N/A	---		0.0985	0.1	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Imazapic	L306	N/A	---		0.1156	0.1	ug/L	116	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Triadimefon	L306	N/A	---		0.1002	0.1	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Methoxyfenozide	L306	N/A	---		0.0947	0.1	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 14:15	4398493
ICS	Fludioxonil	L306	N/A	---		0.1913	0.2	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	IS-Linuron-d6	L306	N/A	---		15515	14418	ug/L	108	50 - 150	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Diuron	L306	N/A	---		0.2012	0.2	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Diflubenzuron	L306	N/A	---		0.2060	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Methomyl	L306	N/A	---		0.1989	0.2	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Boscalid	L306	N/A	---		0.2024	0.2	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Quinclorac	L306	N/A	---		0.2308	0.2	ug/L	115	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Siduron, Total	L306	N/A	---		0.2097	0.2	ug/L	105	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Fenamiphos Sulfone	L306	N/A	---		0.2029	0.2	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Neburon	L306	N/A	---		0.2028	0.2	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	IS-Diuron-d6	L306	N/A	---		496587	493412	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Trifloxystrobin	L306	N/A	---		0.2070	0.2	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Fenamiphos Sulfoxide	L306	N/A	---		0.2044	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Chlorotoluron	L306	N/A	---		0.2057	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Tebuthiuron	L306	N/A	---		0.2089	0.2	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Indaziflam	L306	N/A	---		0.1960	0.2	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Propanil	L306	N/A	---		0.1844	0.2	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Bensulide	L306	N/A	---		0.2060	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Thiophanate Methyl	L306	N/A	---		0.2014	0.2	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Bendiocarb	L306	N/A	---		0.2074	0.2	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Oxamyl	L306	N/A	---		2.1166	2.0	ug/L	106	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	3-Hydroxycarbofuran	L306	N/A	---		0.2062	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Fenuron	L306	N/A	---		0.2044	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Clothianidin	L306	N/A	---		0.2007	0.2	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Aldicarb sulfone	L306	N/A	---		2.3599	2.0	ug/L	118	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Cyazofamid	L306	N/A	---		0.2049	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Carfentrazone-ethyl	L306	N/A	---		0.2037	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Baygon	L306	N/A	---		0.2048	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Prodiamine	L306	N/A	---		2.1390	2.0	ug/L	107	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Halofenozone	L306	N/A	---		0.1895	0.2	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Paclbutrazol	L306	N/A	---		0.2239	0.2	ug/L	112	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Metalaxyll/Metalaxyll-M (Mefenoxam)	L306	N/A	---		0.2005	0.2	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Isoproturon	L306	N/A	---		0.2058	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Monothiuram	L306	N/A	---		2.1536	2.0	ug/L	108	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Trichlorfon	L306	N/A	---		0.2048	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Oryzalin	L306	N/A	---		1.8451	2.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Linuron	L306	N/A	---		1.9200	2.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Propargite	L306	N/A	---		0.2084	0.2	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Oxadiazon	L306	N/A	---		0.1949	0.2	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Clopyralid	L306	N/A	---		2.2414	2.0	ug/L	112	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Azoxystrobin	L306	N/A	---		2.0675	2.0	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Triadimenol	L306	N/A	---		0.2070	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Fluometuron	L306	N/A	---		0.1975	0.2	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Aldicarb sulfoxide	L306	N/A	---		2.0773	2.0	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Dichlorvos	L306	N/A	---		0.2068	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Clomazone	L306	N/A	---		0.2021	0.2	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Monuron	L306	N/A	---		0.2062	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Halosulfuron methyl	L306	N/A	---		0.1908	0.2	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Carbaryl	L306	N/A	---		0.2019	0.2	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Bentazon	L306	N/A	---		0.1957	0.2	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Thiencarbazone-methyl	L306	N/A	---		0.2071	0.2	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Bispyribac-sodium	L306	N/A	---		2.0055	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Fluoxastrobin	L306	N/A	---		0.2038	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Thidiazuron	L306	N/A	---		0.2025	0.2	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Carbofuran	L306	N/A	---		0.2039	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Pyraclostrobin	L306	N/A	---		0.2061	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Propamocarb	L306	N/A	---		1.9041	2.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Methiocarb	L306	N/A	---		0.2043	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Imidacloprid	L306	N/A	---		0.2059	0.2	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Imazapic	L306	N/A	---		0.2416	0.2	ug/L	121	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Triadimefon	L306	N/A	---		0.2043	0.2	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Methoxyfenozide	L306	N/A	---		0.1867	0.2	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 14:40	4398494
ICS	Fludioxonil	L306	N/A	---		0.4785	0.5	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	IS-Linuron-d6	L306	N/A	---		14764	14418	ug/L	102	50 - 150	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Diuron	L306	N/A	---		0.4935	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Diflubenzuron	L306	N/A	---		0.4969	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Methomyl	L306	N/A	---		0.5016	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Boscalid	L306	N/A	---		0.4839	0.5	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Quinclorac	L306	N/A	---		0.4842	0.5	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Siduron, Total	L306	N/A	---		0.4915	0.5	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Fenamiphos Sulfone	L306	N/A	---		0.5004	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Neburon	L306	N/A	---		0.4986	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	IS-Diuron-d6	L306	N/A	---		497143	493412	ug/L	101	50 - 150	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Trifloxystrobin	L306	N/A	---		0.4746	0.5	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Fenamiphos Sulfoxide	L306	N/A	---		0.5044	0.5	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Chlorotoluron	L306	N/A	---		0.4991	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Tebuthiuron	L306	N/A	---		0.4864	0.5	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Indaziflam	L306	N/A	---		0.4751	0.5	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Propanil	L306	N/A	---		0.4662	0.5	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Bensulide	L306	N/A	---		0.4815	0.5	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Thiophanate Methyl	L306	N/A	---		0.4933	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Bendiocarb	L306	N/A	---		0.5036	0.5	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Oxamyl	L306	N/A	---		4.9583	5.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	3-Hydroxycarbofuran	L306	N/A	---		0.5040	0.5	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Fenuron	L306	N/A	---		0.5013	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Clothianidin	L306	N/A	---		0.5004	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Aldicarb sulfone	L306	N/A	---		5.4825	5.0	ug/L	110	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Cyazofamid	L306	N/A	---		0.4964	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Carfentrazone-ethyl	L306	N/A	---		0.4878	0.5	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Baygon	L306	N/A	---		0.4990	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Prodiamine	L306	N/A	---		5.0351	5.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Halofenozone	L306	N/A	---		0.4760	0.5	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Paclobutrazol	L306	N/A	---		0.4717	0.5	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	N/A	---		0.4940	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Isoproturon	L306	N/A	---		0.4968	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Monothiuram	L306	N/A	---		5.3697	5.0	ug/L	107	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Trichlorfon	L306	N/A	---		0.5014	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Oryzalin	L306	N/A	---		4.6756	5.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Linuron	L306	N/A	---		4.8424	5.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Propargite	L306	N/A	---		0.4641	0.5	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Oxadiazon	L306	N/A	---		0.4810	0.5	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Clopyralid	L306	N/A	---		4.9210	5.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Azoxystrobin	L306	N/A	---		5.0051	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Triadimenol	L306	N/A	---		0.4982	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Fluometuron	L306	N/A	---		0.5040	0.5	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Aldicarb sulfoxide	L306	N/A	---		5.0245	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Dichlorvos	L306	N/A	---		0.4965	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Clomazone	L306	N/A	---		0.4998	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Monuron	L306	N/A	---		0.5005	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Halosulfuron methyl	L306	N/A	---		0.4971	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Carbaryl	L306	N/A	---		0.4991	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Bentazon	L306	N/A	---		0.4805	0.5	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Thiencarbazone-methyl	L306	N/A	---		0.4925	0.5	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Bispyribac-sodium	L306	N/A	---		4.6589	5.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Fluoxastrobin	L306	N/A	---		0.4902	0.5	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Thidiazuron	L306	N/A	---		0.4951	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Carbofuran	L306	N/A	---		0.4944	0.5	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Pyraclostrobin	L306	N/A	---		0.4924	0.5	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Propamocarb	L306	N/A	---		5.0473	5.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Methiocarb	L306	N/A	---		0.5054	0.5	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Imidacloprid	L306	N/A	---		0.5003	0.5	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Imazapic	L306	N/A	---		0.4348	0.5	ug/L	87	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Triadimefon	L306	N/A	---		0.4853	0.5	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Methoxyfenozide	L306	N/A	---		0.4706	0.5	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 15:04	4398495
ICS	Fludioxonil	L306	N/A	---		0.9630	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	IS-Linuron-d6	L306	N/A	---		14297	14418	ug/L	99	50 - 150	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Diuron	L306	N/A	---		1.0131	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Diflubenzuron	L306	N/A	---		0.9998	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Methomyl	L306	N/A	---		1.0016	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Boscalid	L306	N/A	---		1.0001	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Quinclorac	L306	N/A	---		0.9830	1.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Siduron, Total	L306	N/A	---		1.0017	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Fenamiphos Sulfone	L306	N/A	---		0.9958	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Neburon	L306	N/A	---		1.0046	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	IS-Diuron-d6	L306	N/A	---		492859	493412	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Trifloxystrobin	L306	N/A	---		0.9895	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Fenamiphos Sulfoxide	L306	N/A	---		0.9941	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Chlorotoluron	L306	N/A	---		1.0012	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Tebuthiuron	L306	N/A	---		0.9986	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Indaziflam	L306	N/A	---		0.9876	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Propanil	L306	N/A	---		0.9815	1.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Bensulide	L306	N/A	---		0.9796	1.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Thiophanate Methyl	L306	N/A	---		1.0096	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Bendiocarb	L306	N/A	---		1.0119	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Oxamyl	L306	N/A	---		9.4673	10.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	3-Hydroxycarbofuran	L306	N/A	---		0.9993	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Fenuron	L306	N/A	---		1.0031	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Clothianidin	L306	N/A	---		0.9969	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Aldicarb sulfone	L306	N/A	---		9.9273	10.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Cyazofamid	L306	N/A	---		1.0089	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Carfentrazone-ethyl	L306	N/A	---		1.0034	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Baygon	L306	N/A	---		1.0070	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Prodiamine	L306	N/A	---		10.1310	10.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Halofenoziide	L306	N/A	---		0.9556	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Paclobutrazol	L306	N/A	---		1.0102	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	N/A	---		1.0053	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Isoproturon	L306	N/A	---		0.9946	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Monothiuram	L306	N/A	---		9.5659	10.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Trichlorfon	L306	N/A	---		0.9995	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Oryzalin	L306	N/A	---		9.8672	10.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Linuron	L306	N/A	---		9.7203	10.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Propargite	L306	N/A	---		0.9878	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Oxadiazon	L306	N/A	---		0.9902	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Clopyralid	L306	N/A	---		9.8767	10.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Azoxystrobin	L306	N/A	---		10.0211	10.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Triadimenol	L306	N/A	---		0.9900	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Fluometuron	L306	N/A	---		1.0060	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Aldicarb sulfoxide	L306	N/A	---		9.7851	10.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Dichlorvos	L306	N/A	---		0.9987	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Clomazone	L306	N/A	---		1.0064	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Monuron	L306	N/A	---		1.0185	1.0	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Halosulfuron methyl	L306	N/A	---		1.0120	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Carbaryl	L306	N/A	---		1.0019	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Bentazon	L306	N/A	---		0.9541	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Thiencarbazone-methyl	L306	N/A	---		1.0075	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Bispyribac-sodium	L306	N/A	---		9.2283	10.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Fluoxastrobin	L306	N/A	---		1.0173	1.0	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Thidiazuron	L306	N/A	---		0.9957	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Carbofuran	L306	N/A	---		1.0032	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Pyraclostrobin	L306	N/A	---		1.0111	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Propamocarb	L306	N/A	---		10.1922	10.0	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Methiocarb	L306	N/A	---		1.0024	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Imidacloprid	L306	N/A	---		0.9939	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Imazapic	L306	N/A	---		0.9001	1.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Triadimefon	L306	N/A	---		1.0085	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Methoxyfenozide	L306	N/A	---		0.9709	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 15:28	4398496
ICS	Fludioxonil	L306	N/A	---		2.0949	2.0	ug/L	105	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	IS-Linuron-d6	L306	N/A	---		12922	14418	ug/L	90	50 - 150	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Diuron	L306	N/A	---		1.9898	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Diflubenzuron	L306	N/A	---		1.9948	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Methomyl	L306	N/A	---		1.9968	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Boscalid	L306	N/A	---		2.0167	2.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Quinclorac	L306	N/A	---		1.9819	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Siduron, Total	L306	N/A	---		1.9925	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Fenamiphos Sulfone	L306	N/A	---		1.9866	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Neburon	L306	N/A	---		1.9901	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	IS-Diuron-d6	L306	N/A	---		493360	493412	ug/L	100	50 - 150	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Trifloxystrobin	L306	N/A	---		2.0449	2.0	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Fenamiphos Sulfoxide	L306	N/A	---		1.9861	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Chlorotoluron	L306	N/A	---		1.9839	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Tebuthiuron	L306	N/A	---		2.0075	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Indaziflam	L306	N/A	---		2.0738	2.0	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Propanil	L306	N/A	---		2.1082	2.0	ug/L	105	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Bensulide	L306	N/A	---		2.0442	2.0	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Thiophanate Methyl	L306	N/A	---		1.9935	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Bendiocarb	L306	N/A	---		1.9569	2.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Oxamyl	L306	N/A	---		20.7012	20.0	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	3-Hydroxycarbofuran	L306	N/A	---		1.9795	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Fenuron	L306	N/A	---		1.9818	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Clothianidin	L306	N/A	---		1.9970	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Aldicarb sulfone	L306	N/A	---		18.0341	20.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Cyazofamid	L306	N/A	---		1.9853	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Carfentrazone-ethyl	L306	N/A	---		2.0052	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Baygon	L306	N/A	---		1.9785	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Prodiame	L306	N/A	---		19.8817	20.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Halofenozone	L306	N/A	---		2.1161	2.0	ug/L	106	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Paclobutrazol	L306	N/A	---		2.0010	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Metalaxylyl/Metalaxylyl-M (Mefenoxam)	L306	N/A	---		1.9955	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Isoproturon	L306	N/A	---		1.9949	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Monothiuram	L306	N/A	---		20.2529	20.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Trichlorfon	L306	N/A	---		1.9819	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Oryzalin	L306	N/A	---		20.8827	20.0	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Linuron	L306	N/A	---		20.7806	20.0	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Propargite	L306	N/A	---		2.0931	2.0	ug/L	105	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Oxadiazon	L306	N/A	---		2.0187	2.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Clopyralid	L306	N/A	---		20.0063	20.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Azoxystrobin	L306	N/A	---		19.7728	20.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Triadimenol	L306	N/A	---		2.0049	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Fluometuron	L306	N/A	---		1.9906	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Aldicarb sulfoxide	L306	N/A	---		20.1729	20.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Dichlorvos	L306	N/A	---		1.9896	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Clomazone	L306	N/A	---		1.9733	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Monuron	L306	N/A	---		1.9612	2.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Halosulfuron methyl	L306	N/A	---		1.9999	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Carbaryl	L306	N/A	---		1.9893	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Bentazon	L306	N/A	---		2.0454	2.0	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Thiencarbazone-methyl	L306	N/A	---		1.9827	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Bispyribac-sodium	L306	N/A	---		21.4274	20.0	ug/L	107	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Fluxoastrobin	L306	N/A	---		1.9801	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Thidiazuron	L306	N/A	---		2.0058	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Carbofuran	L306	N/A	---		1.9906	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Pyraclostrobin	L306	N/A	---		1.9826	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Propamocarb	L306	N/A	---		19.8954	20.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Methiocarb	L306	N/A	---		1.9803	2.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Imidacloprid	L306	N/A	---		1.9965	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Imazapic	L306	N/A	---		2.1311	2.0	ug/L	107	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Triadimefon	L306	N/A	---		1.9992	2.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Methoxyfenozide	L306	N/A	---		2.1063	2.0	ug/L	105	70 - 130	---	---	1.0	---	08/26/2019 15:53	4398497
ICS	Fludioxonil	L306	N/A	---		4.9736	5.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	IS-Linuron-d6	L306	N/A	---		13457	14418	ug/L	93	50 - 150	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Diuron	L306	N/A	---		5.0021	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Diflubenzuron	L306	N/A	---		5.0021	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Methomyl	L306	N/A	---		5.0010	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Boscalid	L306	N/A	---		4.9948	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Quinclorac	L306	N/A	---		5.0113	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Siduron, Total	L306	N/A	---		5.0031	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Fenamiphos Sulfone	L306	N/A	---		5.0059	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Neburon	L306	N/A	---		5.0031	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	IS-Diuron-d6	L306	N/A	---		479261	493412	ug/L	97	50 - 150	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Trifloxystrobin	L306	N/A	---		4.9846	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Fenamiphos Sulfoxide	L306	N/A	---		5.0068	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Chlorotoluron	L306	N/A	---		5.0062	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Tebuthiuron	L306	N/A	---		4.9983	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Indaziflam	L306	N/A	---		4.9610	5.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Propanil	L306	N/A	---		4.9627	5.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Bensulide	L306	N/A	---		4.9872	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Thiophanate Methyl	L306	N/A	---		5.0016	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Bendiocarb	L306	N/A	---		5.0214	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	3-Hydroxycarbofuran	L306	N/A	---		5.0089	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Fenuron	L306	N/A	---		5.0072	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Clothianidin	L306	N/A	---		5.0018	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Aldicarb sulfone	L306	N/A	---		52.0803	50.0	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Cyazofamid	L306	N/A	---		5.0041	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Carfentrazone-ethyl	L306	N/A	---		4.9984	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Baygon	L306	N/A	---		5.0089	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Prodiamine	L306	N/A	---		50.0156	50.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Halofenozone	L306	N/A	---		4.9652	5.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Paclbutrazol	L306	N/A	---		4.9995	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	N/A	---		5.0012	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Isoproturon	L306	N/A	---		5.0031	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Trichlorfon	L306	N/A	---		5.0070	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Oryzalin	L306	N/A	---		49.6458	50.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Linuron	L306	N/A	---		49.7634	50.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Propargite	L306	N/A	---		4.9601	5.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Oxadiazon	L306	N/A	---		4.9964	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
ICS	Clopyralid	L306	N/A	---		50.0193	50.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Azoxystrobin	L306	N/A	---		50.1054	50.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Triadimenol	L306	N/A	---		4.9999	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Fluometuron	L306	N/A	---		5.0023	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Dichlorvos	L306	N/A	---		5.0044	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Clomazone	L306	N/A	---		5.0110	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Monuron	L306	N/A	---		5.0157	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Halosulfuron methyl	L306	N/A	---		4.9984	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Carbaryl	L306	N/A	---		5.0043	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Bentazon	L306	N/A	---		4.9888	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Thiencarbazone-methyl	L306	N/A	---		5.0055	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Bispyribac-sodium	L306	N/A	---		49.6038	50.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Fluoxastrobin	L306	N/A	---		5.0059	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Thidiazuron	L306	N/A	---		4.9989	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Carbofuran	L306	N/A	---		5.0039	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Pyraclostrobin	L306	N/A	---		5.0052	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Methiocarb	L306	N/A	---		5.0074	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Imidacloprid	L306	N/A	---		5.0024	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Imazapic	L306	N/A	---		4.9706	5.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Triadimefon	L306	N/A	---		4.9999	5.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
ICS	Methoxyfenozide	L306	N/A	---		4.9661	5.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 16:17	4398498
LMB	Fludioxonil	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	IS-Linuron-d6	L306	N/A	---		13839	14418	ug/L	96	50 - 150	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Diuron	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Diflubenzuron	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Methomyl	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Boscalid	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Quinclorac	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Siduron, Total	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Fenamiphos Sulfone	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Neburon	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	IS-Diuron-d6	L306	N/A	---		524882	493412	ug/L	106	50 - 150	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Trifloxystrobin	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Fenamiphos Sulfoxide	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Chlorotoluron	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Tebuthiuron	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Indaziflam	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Propanil	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Bensulide	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Thiophanate Methyl	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Bendiocarb	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LMB	Oxamyl	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	3-Hydroxycarbofuran	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Fenuron	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Clothianidin	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Aldicarb sulfone	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Cyazofamid	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Carfentrazone-ethyl	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Baygon	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Prodiamine	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Halofenozone	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Paclobutrazol	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Metalaxyll/Metalaxyll-M (Mefenoxam)	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Isoproturon	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Monothiuram	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Trichlorfon	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Oryzalin	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Linuron	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Propargite	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Oxadiazon	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Clopyralid	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Azoxystrobin	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Triadimenol	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Fluometuron	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Aldicarb sulfoxide	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Dichlorvos	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Clomazone	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Monuron	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Halosulfuron methyl	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Carbaryl	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Bentazon	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Thiencarbazone-methyl	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Bispyribac-sodium	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Fluoxastrobin	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Thidiazuron	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Carbofuran	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Pyraclostrobin	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Propamocarb	L306	0.5	---	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Methiocarb	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Imidacloprid	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Imazapic	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LMB	Triadimefon	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LMB	Methoxyfenozide	L306	0.05	---	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:06	4398499
LTB	Fludioxonil	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	IS-Linuron-d6	L306	N/A	LTB 07/05/19		13221	14418	ug/L	92	50 - 150	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Diuron	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Diflubenzuron	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Methomyl	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Boscalid	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Quinclorac	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Siduron, Total	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Fenamiphos Sulfone	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Neburon	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	IS-Diuron-d6	L306	N/A	LTB 07/05/19		523036	493412	ug/L	106	50 - 150	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Trifloxystrobin	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Fenamiphos Sulfoxide	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Chlorotoluron	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Tebuthiuron	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Indaziflam	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Propanil	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Bensulide	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Thiophanate Methyl	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Bendiocarb	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Oxamyl	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	3-Hydroxycarbofuran	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Fenuron	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Clothianidin	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Aldicarb sulfone	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Cyazofamid	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Carfentrazone-ethyl	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Baygon	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Prodiamine	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Halofenozone	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Paclobutrazol	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Isoproturon	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Monothiuram	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Trichlorfon	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Oryzalin	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Linuron	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Propargite	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Oxadiazon	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Clopyralid	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LTB	Azoxystrobin	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Triadimenol	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Fluometuron	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Aldicarb sulfoxide	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Dichlorvos	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Clomazone	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Monuron	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Halosulfuron methyl	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Carbaryl	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Bentazon	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Thiencarbazone-methyl	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Bispyribac-sodium	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Fluoxastrobin	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Thidiazuron	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Carbofuran	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Pyraclostrobin	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Propamocarb	L306	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Methiocarb	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Imidacloprid	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Imazapic	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Triadimefon	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
LTB	Methoxyfenozide	L306	0.05	LTB 07/05/19	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:30	4387760
FS	Fludioxonil	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	IS-Linuron-d6	L306	N/A	GW-1R		13238	14418	ug/L	92	50 - 150	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Boscalid	L306	0.05	GW-1R		0.20		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Quinclorac	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Siduron, Total	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Fenamiphos Sulfone	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	IS-Diuron-d6	L306	N/A	GW-1R		518976	493412	ug/L	105	50 - 150	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Trifloxystrobin	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Fenamiphos Sulfoxide	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Bensulide	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Bendiocarb	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Clothianidin	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Cyazofamid	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Carfentrazone-ethyl	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Prodiamine	L306	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Halofenozone	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Paclobutrazol	L306	0.05	GW-1R		1.1		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Metalaxyll/Metalaxyll-M (Mefenoxam)	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Oryzalin	L306	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Clopyralid	L306	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Azoxystrobin	L306	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Triadimenol	L306	0.05	GW-1R		2.0		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Fluometuron	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Halosulfuron methyl	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Carbaryl	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Bentazon	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Bispyribac-sodium	L306	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Imidacloprid	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Imazapic	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Triadimefon	L306	0.05	GW-1R		0.07		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Methoxyfenozide	L306	0.05	GW-1R	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 17:54	4387756
FS	Fludioxonil	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	IS-Linuron-d6	L306	N/A	DS-1		13052	14418	ug/L	91	50 - 150	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Boscalid	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Quinclorac	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Siduron, Total	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Fenamiphos Sulfone	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	IS-Diuron-d6	L306	N/A	DS-1		521765	493412	ug/L	106	50 - 150	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Trifloxystrobin	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Fenamiphos Sulfoxide	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Bensulide	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Bendiocarb	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Clothianidin	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Cyazofamid	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Carfentrazone-ethyl	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Prodiamine	L306	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Halofenoxyd	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Paclobutrazol	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Oryzalin	L306	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Clopyralid	L306	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Azoxystrobin	L306	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Triadimenol	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Fluometuron	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Halosulfuron methyl	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Carbaryl	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Bentazon	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Bispyribac-sodium	L306	0.5	DS-1	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Imidacloprid	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Imazapic	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Triadimefon	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Methoxyfenozide	L306	0.05	DS-1	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:19	4387759
FS	Fludioxonil	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	IS-Linuron-d6	L306	N/A	GW-4		12745	14418	ug/L	88	50 - 150	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Boscalid	L306	0.05	GW-4		0.28		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Quinclorac	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Siduron, Total	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Fenamiphos Sulfone	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	IS-Diuron-d6	L306	N/A	GW-4		527612	493412	ug/L	107	50 - 150	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Trifloxystrobin	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Fenamiphos Sulfoxide	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Bensulide	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Bendiocarb	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Clothianidin	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Cyazofamid	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Carfentrazone-ethyl	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Prodiamine	L306	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Halofenozone	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Paclobutrazol	L306	0.05	GW-4		0.11		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Oryzalin	L306	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Clopyralid	L306	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Azoxystrobin	L306	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Triadimenol	L306	0.05	GW-4		0.38		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Fluometuron	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Halosulfuron methyl	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Carbaryl	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Bentazon	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Bispyribac-sodium	L306	0.5	GW-4	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Imidacloprid	L306	0.05	GW-4		0.09		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Imazapic	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Triadimefon	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Methoxyfenozide	L306	0.05	GW-4	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 18:43	4387757
FS	Fludioxonil	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	IS-Linuron-d6	L306	N/A	GW-3		13001	14418	ug/L	90	50 - 150	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Boscalid	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Quinclorac	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Siduron, Total	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Fenamiphos Sulfone	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	IS-Diuron-d6	L306	N/A	GW-3		528002	493412	ug/L	107	50 - 150	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Trifloxystrobin	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Fenamiphos Sulfoxide	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Bensulide	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Bendiocarb	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Clothianidin	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Cyazofamid	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Carfentrazone-ethyl	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Prodiamine	L306	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Halofenozone	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Paclobutrazol	L306	0.05	GW-3		0.11		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Oryzalin	L306	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Clopyralid	L306	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Azoxystrobin	L306	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Triadimenol	L306	0.05	GW-3		0.13		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Fluometuron	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Halosulfuron methyl	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Carbaryl	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Bentazon	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Bispyribac-sodium	L306	0.5	GW-3	<	0.5		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Imidacloprid	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Imazapic	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Triadimefon	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
FS	Methoxyfenozide	L306	0.05	GW-3	<	0.05		ug/L	---	---	---	---	1.0	---	08/26/2019 19:07	4387758
MS	Fludioxonil	L306	0.05	GW-3		0.9889	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	IS-Linuron-d6	L306	N/A	GW-3		12720	14418	ug/L	88	50 - 150	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Diuron	L306	0.05	GW-3		0.9955	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Diflubenzuron	L306	0.05	GW-3		0.9485	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Methomyl	L306	0.05	GW-3		0.7889	1.0	ug/L	79	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Boscalid	L306	0.05	GW-3		0.9916	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Quinclorac	L306	0.05	GW-3		0.9172	1.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Siduron, Total	L306	0.05	GW-3		0.9729	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Fenamiphos Sulfone	L306	0.05	GW-3		0.9782	1.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Neburon	L306	0.05	GW-3		0.9865	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	IS-Diuron-d6	L306	N/A	GW-3		524519	493412	ug/L	106	50 - 150	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Trifloxystrobin	L306	0.05	GW-3		0.9239	1.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Fenamiphos Sulfoxide	L306	0.05	GW-3		0.9687	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Chlorotoluron	L306	0.05	GW-3		0.9272	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Tebuthiuron	L306	0.05	GW-3		1.0651	1.0	ug/L	107	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Indaziflam	L306	0.05	GW-3		0.9108	1.0	ug/L	91	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Propanil	L306	0.05	GW-3		0.9787	1.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Bensulide	L306	0.05	GW-3		0.9266	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
MS	Thiophanate Methyl	L306	0.05	GW-3		0.9362	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Bendiocarb	L306	0.05	GW-3		0.9365	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Oxamyl	L306	0.5	GW-3		7.9239	10.0	ug/L	79	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	3-Hydroxycarbofuran	L306	0.05	GW-3		0.8651	1.0	ug/L	87	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Fenuron	L306	0.05	GW-3		0.9149	1.0	ug/L	91	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Clothianidin	L306	0.05	GW-3		0.9171	1.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Aldicarb sulfone	L306	0.5	GW-3		8.9999	10.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Cyazofamid	L306	0.05	GW-3		0.9979	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Carfentrazone-ethyl	L306	0.05	GW-3		0.9319	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Baygon	L306	0.05	GW-3		0.9344	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Prodiamine	L306	0.5	GW-3		9.2807	10.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Halofenozone	L306	0.05	GW-3		0.9673	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Paclobutrazol	L306	0.05	GW-3		1.1443	1.110654	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	0.05	GW-3		0.9742	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Isoproturon	L306	0.05	GW-3		0.9252	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Monothiuram	L306	0.5	GW-3		8.3547	10.0	ug/L	84	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Trichlorfon	L306	0.05	GW-3		0.8761	1.0	ug/L	88	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Oryzalin	L306	0.5	GW-3		9.6881	10.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Linuron	L306	0.5	GW-3		9.6704	10.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Propargite	L306	0.05	GW-3		0.8784	1.0	ug/L	88	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Oxadiazon	L306	0.05	GW-3		0.9627	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Clopyralid	L306	0.5	GW-3		12.0709	10.0	ug/L	121	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Azoxystrobin	L306	0.5	GW-3		9.8153	10.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Triadimenol	L306	0.05	GW-3		1.1094	1.129144	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Fluometuron	L306	0.05	GW-3		0.9887	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Aldicarb sulfoxide	L306	0.5	GW-3		10.1401	10.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Dichlorvos	L306	0.05	GW-3		0.9221	1.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Clomazone	L306	0.05	GW-3		1.0279	1.0	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Monuron	L306	0.05	GW-3		1.0015	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Halosulfuron methyl	L306	0.05	GW-3		0.9553	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Carbaryl	L306	0.05	GW-3		0.9471	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Bentazon	L306	0.05	GW-3		1.1458	1.0	ug/L	115	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Thiencarbazone-methyl	L306	0.05	GW-3		0.9340	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Bispyribac-sodium	L306	0.5	GW-3		10.7842	10.0	ug/L	108	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Fluoxastrobin	L306	0.05	GW-3		0.9450	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Thidiazuron	L306	0.05	GW-3		1.0459	1.0	ug/L	105	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Carbofuran	L306	0.05	GW-3		0.9997	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Pyraclostrobin	L306	0.05	GW-3		0.9675	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Propamocarb	L306	0.5	GW-3		10.5268	10.0	ug/L	105	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Methiocarb	L306	0.05	GW-3		0.9691	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Imidacloprid	L306	0.05	GW-3		0.9816	1.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
MS	Imazapic	L306	0.05	GW-3		0.9575	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Triadimefon	L306	0.05	GW-3		1.0186	1.0	ug/L	102	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MS	Methoxyfenozide	L306	0.05	GW-3		0.9566	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 19:31	4398501
MSD	Fludioxonil	L306	0.05	GW-3		1.0957	1.0	ug/L	110	70 - 130	10	30	1.0	---	08/26/2019 19:56	4398502
MSD	IS-Linuron-d6	L306	N/A	GW-3		11627	14418	ug/L	81	50 - 150	---	---	1.0	---	08/26/2019 19:56	4398502
MSD	Diuron	L306	0.05	GW-3		1.0047	1.0	ug/L	100	70 - 130	0.9	30	1.0	---	08/26/2019 19:56	4398502
MSD	Diflubenzuron	L306	0.05	GW-3		0.9415	1.0	ug/L	94	70 - 130	0.7	30	1.0	---	08/26/2019 19:56	4398502
MSD	Methomyl	L306	0.05	GW-3		0.8035	1.0	ug/L	80	70 - 130	1.8	30	1.0	---	08/26/2019 19:56	4398502
MSD	Boscalid	L306	0.05	GW-3		0.9908	1.0	ug/L	99	70 - 130	0.1	30	1.0	---	08/26/2019 19:56	4398502
MSD	Quinclorac	L306	0.05	GW-3		0.9133	1.0	ug/L	91	70 - 130	0.4	30	1.0	---	08/26/2019 19:56	4398502
MSD	Siduron, Total	L306	0.05	GW-3		0.9746	1.0	ug/L	97	70 - 130	0.2	30	1.0	---	08/26/2019 19:56	4398502
MSD	Fenamiphos Sulfone	L306	0.05	GW-3		0.9771	1.0	ug/L	98	70 - 130	0.1	30	1.0	---	08/26/2019 19:56	4398502
MSD	Neburon	L306	0.05	GW-3		0.9691	1.0	ug/L	97	70 - 130	1.8	30	1.0	---	08/26/2019 19:56	4398502
MSD	IS-Diuron-d6	L306	N/A	GW-3		534659	493412	ug/L	108	50 - 150	---	---	1.0	---	08/26/2019 19:56	4398502
MSD	Trifloxystrobin	L306	0.05	GW-3		0.9064	1.0	ug/L	91	70 - 130	1.9	30	1.0	---	08/26/2019 19:56	4398502
MSD	Fenamiphos Sulfoxide	L306	0.05	GW-3		0.9910	1.0	ug/L	99	70 - 130	2.3	30	1.0	---	08/26/2019 19:56	4398502
MSD	Chlorotoluron	L306	0.05	GW-3		0.9203	1.0	ug/L	92	70 - 130	0.7	30	1.0	---	08/26/2019 19:56	4398502
MSD	Tebuthiuron	L306	0.05	GW-3		1.0773	1.0	ug/L	108	70 - 130	1.1	30	1.0	---	08/26/2019 19:56	4398502
MSD	Indaziflam	L306	0.05	GW-3		0.8921	1.0	ug/L	89	70 - 130	2.1	30	1.0	---	08/26/2019 19:56	4398502
MSD	Propanil	L306	0.05	GW-3		1.0828	1.0	ug/L	108	70 - 130	10	30	1.0	---	08/26/2019 19:56	4398502
MSD	Bensulide	L306	0.05	GW-3		0.9287	1.0	ug/L	93	70 - 130	0.2	30	1.0	---	08/26/2019 19:56	4398502
MSD	Thiophanate Methyl	L306	0.05	GW-3		0.9426	1.0	ug/L	94	70 - 130	0.7	30	1.0	---	08/26/2019 19:56	4398502
MSD	Bendiocarb	L306	0.05	GW-3		0.9366	1.0	ug/L	94	70 - 130	0.0	30	1.0	---	08/26/2019 19:56	4398502
MSD	Oxamyl	L306	0.5	GW-3		7.9054	10.0	ug/L	79	70 - 130	0.2	30	1.0	---	08/26/2019 19:56	4398502
MSD	3-Hydroxycarbofuran	L306	0.05	GW-3		0.8595	1.0	ug/L	86	70 - 130	0.6	30	1.0	---	08/26/2019 19:56	4398502
MSD	Fenuron	L306	0.05	GW-3		0.9159	1.0	ug/L	92	70 - 130	0.1	30	1.0	---	08/26/2019 19:56	4398502
MSD	Clothianidin	L306	0.05	GW-3		0.8976	1.0	ug/L	90	70 - 130	2.1	30	1.0	---	08/26/2019 19:56	4398502
MSD	Aldicarb sulfone	L306	0.5	GW-3		8.8830	10.0	ug/L	89	70 - 130	1.3	30	1.0	---	08/26/2019 19:56	4398502
MSD	Cyazofamid	L306	0.05	GW-3		0.9837	1.0	ug/L	98	70 - 130	1.4	30	1.0	---	08/26/2019 19:56	4398502
MSD	Carfentrazone-ethyl	L306	0.05	GW-3		0.9184	1.0	ug/L	92	70 - 130	1.5	30	1.0	---	08/26/2019 19:56	4398502
MSD	Baygon	L306	0.05	GW-3		0.9324	1.0	ug/L	93	70 - 130	0.2	30	1.0	---	08/26/2019 19:56	4398502
MSD	Prodiamine	L306	0.5	GW-3		9.0818	10.0	ug/L	91	70 - 130	2.2	30	1.0	---	08/26/2019 19:56	4398502
MSD	Halofenozone	L306	0.05	GW-3		1.0239	1.0	ug/L	102	70 - 130	5.7	30	1.0	---	08/26/2019 19:56	4398502
MSD	Pacllobutrazol	L306	0.05	GW-3		1.1763	1.110654	ug/L	107	70 - 130	2.8	30	1.0	---	08/26/2019 19:56	4398502
MSD	Metalaxyl/Metalaxyl-M (Mefenoxam)	L306	0.05	GW-3		0.9592	1.0	ug/L	96	70 - 130	1.6	30	1.0	---	08/26/2019 19:56	4398502
MSD	Isoproturon	L306	0.05	GW-3		0.9142	1.0	ug/L	91	70 - 130	1.2	30	1.0	---	08/26/2019 19:56	4398502
MSD	Monothiuram	L306	0.5	GW-3		8.3716	10.0	ug/L	84	70 - 130	0.2	30	1.0	---	08/26/2019 19:56	4398502
MSD	Trichlorfon	L306	0.05	GW-3		0.8820	1.0	ug/L	88	70 - 130	0.7	30	1.0	---	08/26/2019 19:56	4398502
MSD	Oryzalin	L306	0.5	GW-3		10.4989	10.0	ug/L	105	70 - 130	8.0	30	1.0	---	08/26/2019 19:56	4398502
MSD	Linuron	L306	0.5	GW-3		10.6053	10.0	ug/L	106	70 - 130	9.2	30	1.0	---	08/26/2019 19:56	4398502
MSD	Propargite	L306	0.05	GW-3		0.8746	1.0	ug/L	87	70 - 130	0.4	30	1.0	---	08/26/2019 19:56	4398502

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
MSD	Oxadiazon	L306	0.05	GW-3		0.9575	1.0	ug/L	96	70 - 130	0.5	30	1.0	---	08/26/2019 19:56	4398502
MSD	Clopyralid	L306	0.5	GW-3		12.2703	10.0	ug/L	123	70 - 130	1.6	30	1.0	---	08/26/2019 19:56	4398502
MSD	Azoxystrobin	L306	0.5	GW-3		9.6717	10.0	ug/L	97	70 - 130	1.5	30	1.0	---	08/26/2019 19:56	4398502
MSD	Triadimenol	L306	0.05	GW-3		1.0952	1.129144	ug/L	97	70 - 130	1.3	30	1.0	---	08/26/2019 19:56	4398502
MSD	Fluometuron	L306	0.05	GW-3		1.0028	1.0	ug/L	100	70 - 130	1.4	30	1.0	---	08/26/2019 19:56	4398502
MSD	Aldicarb sulfoxide	L306	0.5	GW-3		10.0376	10.0	ug/L	100	70 - 130	1.0	30	1.0	---	08/26/2019 19:56	4398502
MSD	Dichlorvos	L306	0.05	GW-3		0.9060	1.0	ug/L	91	70 - 130	1.8	30	1.0	---	08/26/2019 19:56	4398502
MSD	Clomazone	L306	0.05	GW-3		1.0222	1.0	ug/L	102	70 - 130	0.6	30	1.0	---	08/26/2019 19:56	4398502
MSD	Monuron	L306	0.05	GW-3		1.0084	1.0	ug/L	101	70 - 130	0.7	30	1.0	---	08/26/2019 19:56	4398502
MSD	Halosulfuron methyl	L306	0.05	GW-3		0.9416	1.0	ug/L	94	70 - 130	1.4	30	1.0	---	08/26/2019 19:56	4398502
MSD	Carbaryl	L306	0.05	GW-3		0.9441	1.0	ug/L	94	70 - 130	0.3	30	1.0	---	08/26/2019 19:56	4398502
MSD	Bentazon	L306	0.05	GW-3		1.2841	1.0	ug/L	128	70 - 130	11	30	1.0	---	08/26/2019 19:56	4398502
MSD	Thiencarbazone-methyl	L306	0.05	GW-3		0.9253	1.0	ug/L	93	70 - 130	0.9	30	1.0	---	08/26/2019 19:56	4398502
MSD	Bispyribac-sodium	L306	0.5	GW-3		11.3757	10.0	ug/L	114	70 - 130	5.3	30	1.0	---	08/26/2019 19:56	4398502
MSD	Fluoxastrobin	L306	0.05	GW-3		0.9121	1.0	ug/L	91	70 - 130	3.5	30	1.0	---	08/26/2019 19:56	4398502
MSD	Thidiazuron	L306	0.05	GW-3		1.0561	1.0	ug/L	106	70 - 130	1.0	30	1.0	---	08/26/2019 19:56	4398502
MSD	Carbofuran	L306	0.05	GW-3		1.0136	1.0	ug/L	101	70 - 130	1.4	30	1.0	---	08/26/2019 19:56	4398502
MSD	Pyraclostrobin	L306	0.05	GW-3		0.9407	1.0	ug/L	94	70 - 130	2.8	30	1.0	---	08/26/2019 19:56	4398502
MSD	Propamocarb	L306	0.5	GW-3		10.4302	10.0	ug/L	104	70 - 130	0.9	30	1.0	---	08/26/2019 19:56	4398502
MSD	Methiocarb	L306	0.05	GW-3		0.9643	1.0	ug/L	96	70 - 130	0.5	30	1.0	---	08/26/2019 19:56	4398502
MSD	Imidacloprid	L306	0.05	GW-3		0.9828	1.0	ug/L	98	70 - 130	0.1	30	1.0	---	08/26/2019 19:56	4398502
MSD	Imazapic	L306	0.05	GW-3		1.0245	1.0	ug/L	102	70 - 130	6.8	30	1.0	---	08/26/2019 19:56	4398502
MSD	Triadimefon	L306	0.05	GW-3		1.0091	1.0	ug/L	101	70 - 130	0.9	30	1.0	---	08/26/2019 19:56	4398502
MSD	Methoxyfenozide	L306	0.05	GW-3		1.0607	1.0	ug/L	106	70 - 130	10	30	1.0	---	08/26/2019 19:56	4398502
CCC	Fludioxonil	L306	0.05	---		0.9703	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	IS-Linuron-d6	L306	N/A	---		12825	14418	ug/L	89	50 - 150	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Diuron	L306	0.05	---		0.9953	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Diflubenzuron	L306	0.05	---		0.9168	1.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Methomyl	L306	0.05	---		0.8954	1.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Boscalid	L306	0.05	---		0.9422	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Quinclorac	L306	0.05	---		0.8858	1.0	ug/L	89	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Siduron, Total	L306	0.05	---		0.9599	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Fenamiphos Sulfone	L306	0.05	---		0.9465	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Neburon	L306	0.05	---		0.9593	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	IS-Diuron-d6	L306	N/A	---		536519	493412	ug/L	109	50 - 150	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Trifloxystrobin	L306	0.05	---		0.9475	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Fenamiphos Sulfoxide	L306	0.05	---		0.9524	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Chlorotoluron	L306	0.05	---		0.9105	1.0	ug/L	91	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Tebuthiuron	L306	0.05	---		1.0892	1.0	ug/L	109	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Indaziflam	L306	0.05	---		0.9019	1.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Propanil	L306	0.05	---		0.9482	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	Bensulide	L306	0.05	---		0.9392	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Thiophanate Methyl	L306	0.05	---		0.9647	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Bendiocarb	L306	0.05	---		0.9383	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Oxamyl	L306	0.5	---		8.3732	10.0	ug/L	84	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	3-Hydroxycarbofuran	L306	0.05	---		0.9232	1.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Fenuron	L306	0.05	---		0.9613	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Clothianidin	L306	0.05	---		0.9449	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Aldicarb sulfone	L306	0.5	---		8.8305	10.0	ug/L	88	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Cyazofamid	L306	0.05	---		0.9571	1.0	ug/L	96	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Carfentrazone-ethyl	L306	0.05	---		0.9329	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Baygon	L306	0.05	---		0.9273	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Prodiame	L306	0.5	---		9.3061	10.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Halofenozone	L306	0.05	---		0.9005	1.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Paclobutrazol	L306	0.05	---		0.9962	1.0	ug/L	100	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Metalaxylyl/Metalaxylyl-M (Mefenoxam)	L306	0.05	---		0.9288	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Isoproturon	L306	0.05	---		0.8927	1.0	ug/L	89	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Monothiuram	L306	0.5	---		9.3677	10.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Trichlorfon	L306	0.05	---		0.8918	1.0	ug/L	89	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Oryzalin	L306	0.5	---		9.1362	10.0	ug/L	91	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Linuron	L306	0.5	---		8.1377	10.0	ug/L	81	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Propargite	L306	0.05	---		0.9861	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Oxadiazon	L306	0.05	---		0.9674	1.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Clopyralid	L306	0.5	---		9.6741	10.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Azoxystrobin	L306	0.5	---		9.4173	10.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Triadimenol	L306	0.05	---		0.9374	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Fluometuron	L306	0.05	---		0.9829	1.0	ug/L	98	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Aldicarb sulfoxide	L306	0.5	---		8.7790	10.0	ug/L	88	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Dichlorvos	L306	0.05	---		0.8919	1.0	ug/L	89	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Clomazone	L306	0.05	---		1.0270	1.0	ug/L	103	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Monuron	L306	0.05	---		1.0138	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Halosulfuron methyl	L306	0.05	---		0.9286	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Carbaryl	L306	0.05	---		0.9393	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Bentazon	L306	0.05	---		0.9486	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Thiencarbazone-methyl	L306	0.05	---		0.9033	1.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Bispyribac-sodium	L306	0.5	---		9.6596	10.0	ug/L	97	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Fluxoastrobin	L306	0.05	---		0.9245	1.0	ug/L	92	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Thidiazuron	L306	0.05	---		1.0407	1.0	ug/L	104	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Carbofuran	L306	0.05	---		1.0082	1.0	ug/L	101	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Pyraclostrobin	L306	0.05	---		0.9313	1.0	ug/L	93	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Propamocarb	L306	0.5	---		9.3641	10.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Methiocarb	L306	0.05	---		0.9542	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	Imidacloprid	L306	0.05	---		0.9476	1.0	ug/L	95	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Imazapic	L306	0.05	---		0.8999	1.0	ug/L	90	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Triadimefon	L306	0.05	---		0.9867	1.0	ug/L	99	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500
CCC	Methoxyfenozide	L306	0.05	---		0.9440	1.0	ug/L	94	70 - 130	---	---	1.0	---	08/26/2019 20:44	4398500

Eurofins Eaton Analytical

Run Log

Run ID: **264132** Method: **S150**

Type	Sample Id	Sample Site	Matrix	Instrument ID	Analysis Date	Calibration File
CCC	4392931		OS	DN	09/03/2019 11:31	S150-DN-031516.mth
CCC	4392932		OS	DN	09/03/2019 12:02	S150-DN-031516.mth
LFB	4392928		RW	DN	09/03/2019 12:33	S150-DN-031516.mth
LFB	4392929		RW	DN	09/03/2019 13:35	S150-DN-031516.mth
LMB	4392915		RW	DN	09/03/2019 14:36	S150-DN-031516.mth
LTB	4387755	LTB 07/05/19	RW	DN	09/03/2019 15:08	S150-DN-031516.mth
FS	4387751	GW-1R	GW	DN	09/03/2019 15:39	S150-DN-031516.mth
FS	4387752	GW-4	GW	DN	09/03/2019 16:10	S150-DN-031516.mth
FS	4387753	GW-3	GW	DN	09/03/2019 16:41	S150-DN-031516.mth
FS	4387754	DS-1	GW	DN	09/03/2019 17:12	S150-DN-031516.mth

QC Summary Report

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	IS-Acenaphthene-d10	S150	N/A	---		923614	876286	ug/L	105	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	IS-Chrysene-d12	S150	N/A	---		523357	626792	ug/L	83	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	IS-Phenanthrene-d10	S150	N/A	---		715815	744704	ug/L	96	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	SS-Triphenylphosphate	S150	N/A	---		6.3860	5.0	ug/L	128	70 - 130	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Acetochlor	S150	0.1	---		5.6970	5.0	ug/L	114	80 - 131	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Alachlor	S150	0.1	---		5.4560	5.0	ug/L	109	80 - 130	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Aldrin	S150	0.1	---		5.4540	5.0	ug/L	109	80 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	alpha-Hexachlorocyclohexane	S150	0.1	---		6.0700	5.0	ug/L	121	80 - 128	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	beta-BHC	S150	0.1	---		5.7820	5.0	ug/L	116	80 - 126	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	delta-BHC	S150	0.1	---		6.1070	5.0	ug/L	122	79 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Bifenthrin	S150	2.0	---		6.3280	5.0	ug/L	127	75 - 133	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Butylate	S150	0.1	---		4.8180	5.0	ug/L	96	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Chloroneb	S150	0.1	---		4.7180	5.0	ug/L	94	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Chlorpyrifos methyl	S150	0.1	---		4.9960	5.0	ug/L	100	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Cyanazine	S150	0.1	---		5.9020	5.0	ug/L	118	80 - 129	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	lambda-Cyhalothrin	S150	0.1	---		6.6430	5.0	ug/L	133	80 - 142	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Cypermethrin (zeta)	S150	0.5	---		6.6500	5.0	ug/L	133	80 - 135	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	4,4'-DDE	S150	0.1	---		6.5820	5.0	ug/L	132	70 - 133	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Desisopropylatrazine	S150	0.1	---		4.7610	5.0	ug/L	95	55 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Diphenamid	S150	0.1	---		5.3790	5.0	ug/L	108	80 - 126	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Endosulfan I	S150	0.1	---		7.6350	5.0	ug/L	153	70 - 134	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Endosulfan II	S150	0.1	---		6.7190	5.0	ug/L	134	69 - 135	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Endrin	S150	0.1	---		8.1590	5.0	ug/L	163	76 - 144	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	EPTC	S150	0.1	---		4.6780	5.0	ug/L	94	74 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Ethofumesate	S150	0.1	---		5.4970	5.0	ug/L	110	77 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Ethoprop	S150	0.1	---		4.6040	5.0	ug/L	92	78 - 121	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Fenoxaprop-P-ethyl	S150	0.5	---		6.0200	5.0	ug/L	120	80 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Fluazifop-butyl	S150	0.1	---		6.4260	5.0	ug/L	129	74 - 134	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Flumioxazin	S150	0.5	---		6.7340	5.0	ug/L	135	69 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Flurprimidol	S150	0.1	---		5.0650	5.0	ug/L	101	76 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Flutolanil	S150	0.1	---		6.4110	5.0	ug/L	128	71 - 137	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Fluvalinate	S150	2.0	---		6.7510	5.0	ug/L	135	80 - 136	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Heptachlor epoxide	S150	0.1	---		5.8360	5.0	ug/L	117	79 - 131	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Imiprothrin	S150	0.5	---		6.8720	5.0	ug/L	137	61 - 145	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Indoxacarb	S150	0.5	---		8.5770	5.0	ug/L	172	80 - 154	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Iprodione	S150	0.1	---		4.0810	5.0	ug/L	82	80 - 202	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Isofenphos	S150	0.1	---		5.7510	5.0	ug/L	115	78 - 133	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Isoxaben	S150	0.5	---		16.0740	5.0	ug/L	321	80 - 254	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Napropamide	S150	0.1	---		6.5940	5.0	ug/L	132	67 - 137	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Norflurazon	S150	0.1	---		6.5310	5.0	ug/L	131	72 - 135	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	Oxyfluorfen	S150	0.1	---		7.2800	5.0	ug/L	146	52 - 163	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Pebulate	S150	0.1	---		4.4710	5.0	ug/L	89	74 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	cis-Permethrin	S150	1.0	---		5.9860	5.0	ug/L	120	72 - 129	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	trans-Permethrin	S150	1.0	---		6.5870	5.0	ug/L	132	76 - 128	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Phenothrin	S150	0.5	---		6.2180	5.0	ug/L	124	73 - 131	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Primiphos-ethyl	S150	0.5	---		5.5810	5.0	ug/L	112	77 - 123	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Profluralin	S150	0.1	---		6.7660	5.0	ug/L	135	80 - 151	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Prometryn	S150	0.1	---		5.2440	5.0	ug/L	105	78 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Pronamide	S150	0.1	---		5.1930	5.0	ug/L	104	74 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Propachlor	S150	0.1	---		4.5950	5.0	ug/L	92	77 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Propiconazole isomer a	S150	0.1	---		2.7860	1.95	ug/L	143	77 - 148	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Propiconazole isomer b	S150	0.1	---		3.8990	3.05	ug/L	128	72 - 139	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Simazine	S150	0.1	---		5.0060	5.0	ug/L	100	76 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	S-Metolachlor	S150	0.5	---		5.3820	5.0	ug/L	108	79 - 123	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Sulfentrazone	S150	0.5	---		7.8300	5.0	ug/L	157	80 - 180	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Tebuconazole	S150	0.5	---		6.1130	5.0	ug/L	122	73 - 142	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Tebupirimfos	S150	0.5	---		5.6850	5.0	ug/L	114	80 - 126	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Terbacil	S150	0.1	---		5.7410	5.0	ug/L	115	80 - 132	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Terbufos	S150	0.5	---		6.0450	5.0	ug/L	121	70 - 141	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Tetraconazole	S150	0.5	---		5.2010	5.0	ug/L	104	80 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Thiabendazole	S150	0.5	---		4.2690	5.0	ug/L	85	64 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Trifluralin	S150	0.1	---		6.3930	5.0	ug/L	128	76 - 140	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	Trinexapac-ethyl	S150	1.0	---		6.5700	5.0	ug/L	131	80 - 165	---	---	1.0	08/20/2019 07:39	09/03/2019 11:31	4392931
CCC	IS-Acenaphthene-d10	S150	N/A	---		965062	876286	ug/L	110	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	IS-Chrysene-d12	S150	N/A	---		581604	626792	ug/L	93	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	IS-Phenanthrene-d10	S150	N/A	---		742510	744704	ug/L	100	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	SS-Triphenylphosphate	S150	N/A	---		5.6530	5.0	ug/L	113	70 - 130	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Ametryn	S150	0.1	---		5.7610	5.0	ug/L	115	76 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Atrazine	S150	0.1	---		5.6820	5.0	ug/L	114	80 - 126	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Benfluralin	S150	0.1	---		5.4920	5.0	ug/L	110	80 - 133	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	gamma-BHC (Lindane)	S150	0.1	---		5.8370	5.0	ug/L	117	80 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Captan	S150	2.0	---		6.6840	5.0	ug/L	134	80 - 137	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Chlorethoxyfos	S150	0.5	---		5.4530	5.0	ug/L	109	80 - 123	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Chlorothalonil	S150	0.1	---		4.7530	5.0	ug/L	95	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Chlorpyrifos	S150	0.1	---		5.8540	5.0	ug/L	117	80 - 131	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Cyfluthrin	S150	0.5	---		6.2400	5.0	ug/L	125	80 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Cyphenothrin	S150	0.5	---		5.5670	5.0	ug/L	111	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Cyproconazol	S150	0.5	---		5.7770	5.0	ug/L	116	74 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	DCPA	S150	0.1	---		5.4290	5.0	ug/L	109	80 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	4,4'-DDD	S150	0.1	---		5.7150	5.0	ug/L	114	78 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	4,4'-DDT	S150	0.1	---		6.1340	5.0	ug/L	123	77 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	Deltamethrin	S150	0.1	---		5.3720	5.0	ug/L	107	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Desethylatrazine	S150	0.1	---		4.8280	5.0	ug/L	97	70 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Diazinon	S150	0.1	---		5.8490	5.0	ug/L	117	80 - 133	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Dichlobenil	S150	0.1	---		5.0590	5.0	ug/L	101	79 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Dichlofop-methyl	S150	1.0	---		5.3830	5.0	ug/L	108	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Dieldrin	S150	0.1	---		6.5290	5.0	ug/L	131	78 - 123	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Dimethenamide	S150	0.5	---		5.1910	5.0	ug/L	104	80 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Dithiopyr	S150	0.1	---		5.6100	5.0	ug/L	112	80 - 129	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Endosulfan sulfate	S150	0.1	---		5.9830	5.0	ug/L	120	79 - 125	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Esfenvalerate	S150	0.1	---		6.0720	5.0	ug/L	121	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Ethalfluralin	S150	0.1	---		5.1830	5.0	ug/L	104	75 - 140	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Etridiazole	S150	0.1	---		5.3380	5.0	ug/L	107	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Fenamiphos	S150	0.1	---		7.1590	5.0	ug/L	143	74 - 160	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Fenarimol	S150	0.1	---		5.7640	5.0	ug/L	115	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Fenhexamid	S150	0.5	---		8.4530	5.0	ug/L	169	80 - 189	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Fenoxyprop-ethyl	S150	0.1	---		5.3930	5.0	ug/L	108	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Fenpropathrin	S150	0.5	---		5.9770	5.0	ug/L	120	86 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Fipronil	S150	0.5	---		5.7520	5.0	ug/L	115	67 - 152	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Fluazifop-methyl	S150	0.5	---		5.2600	5.0	ug/L	105	80 - 129	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Fluazifop-P-butyl	S150	0.5	---		5.6580	5.0	ug/L	113	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Flusilazole	S150	0.5	---		5.9110	5.0	ug/L	118	80 - 123	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Heptachlor	S150	0.1	---		5.0000	5.0	ug/L	100	80 - 125	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Hexazinone	S150	0.1	---		5.2590	5.0	ug/L	105	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Metconazole	S150	0.5	---		6.0180	5.0	ug/L	120	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Methoprene	S150	0.5	---		5.8400	5.0	ug/L	117	80 - 138	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Metolachlor	S150	0.1	---		5.1670	5.0	ug/L	103	80 - 123	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Metribuzin	S150	0.1	---		5.4870	5.0	ug/L	110	74 - 128	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Metsulfuron-methyl	S150	5.0	---		4.6550	5.0	ug/L	93	44 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Molinate	S150	0.1	---		4.5260	5.0	ug/L	91	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Myclobutanil	S150	0.1	---		5.8280	5.0	ug/L	117	80 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Pendimethalin	S150	0.1	---		6.0880	5.0	ug/L	122	63 - 149	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Pentachloronitrobenzene	S150	0.1	---		5.7970	5.0	ug/L	116	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Phosmet	S150	0.5	---		6.5420	5.0	ug/L	131	70 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Primiphos-methyl	S150	0.5	---		5.2640	5.0	ug/L	105	80 - 125	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Prometon	S150	0.1	---		5.4550	5.0	ug/L	109	79 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Pyriproxyfen	S150	0.5	---		5.2400	5.0	ug/L	105	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Quizalofop-ethyl	S150	0.5	---		5.4020	5.0	ug/L	108	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Tefluthrin	S150	0.5	---		5.1900	5.0	ug/L	104	80 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Terbutylazine	S150	0.5	---		4.8680	5.0	ug/L	97	80 - 142	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Thiamethoxam	S150	0.5	---		4.9810	5.0	ug/L	100	72 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Thiobencarb	S150	0.1	---		5.2800	5.0	ug/L	106	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCC	Vernolate	S150	0.1	---		4.2870	5.0	ug/L	86	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
CCC	Vinclozolin	S150	0.1	---		5.5670	5.0	ug/L	111	80 - 125	---	---	1.0	08/20/2019 07:39	09/03/2019 12:02	4392932
LFB	IS-Acenaphthene-d10	S150	N/A	---		920168	876286	ug/L	105	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	IS-Chrysene-d12	S150	N/A	---		570292	626792	ug/L	91	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	IS-Phenanthrene-d10	S150	N/A	---		801250	744704	ug/L	108	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	SS-Triphenylphosphate	S150	N/A	---		5.8190	5.0	ug/L	116	70 - 130	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Acetochlor	S150	0.1	---		5.3530	5.0	ug/L	107	80 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Alachlor	S150	0.1	---		5.1340	5.0	ug/L	103	79 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Aldrin	S150	0.1	---		4.5500	5.0	ug/L	91	70 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	alpha-Hexachlorocyclohexane	S150	0.1	---		5.0040	5.0	ug/L	100	78 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	beta-BHC	S150	0.1	---		5.2330	5.0	ug/L	105	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	delta-BHC	S150	0.1	---		5.3520	5.0	ug/L	107	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Bifenthrin	S150	2.0	---		4.5400	5.0	ug/L	91	61 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Butylate	S150	0.1	---		4.8170	5.0	ug/L	96	69 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Chloroneb	S150	0.1	---		4.8540	5.0	ug/L	97	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Chlorpyrifos methyl	S150	0.1	---		4.7260	5.0	ug/L	95	74 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Cyanazine	S150	0.1	---		5.3020	5.0	ug/L	106	80 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	lambda-Cyhalothrin	S150	0.1	---		5.4140	5.0	ug/L	108	66 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Cypermethrin (zeta)	S150	0.5	---		5.3720	5.0	ug/L	107	69 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	4,4'-DDE	S150	0.1	---		5.1840	5.0	ug/L	104	64 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Desisopropylatrazine	S150	0.1	---		4.6160	5.0	ug/L	92	50 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Diphenamid	S150	0.1	---		5.2050	5.0	ug/L	104	79 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Endosulfan I	S150	0.1	---		5.7910	5.0	ug/L	116	63 - 125	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Endosulfan II	S150	0.1	---		6.6660	5.0	ug/L	133	71 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Endrin	S150	0.1	---		7.1730	5.0	ug/L	143	75 - 129	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	EPTC	S150	0.1	---		4.6720	5.0	ug/L	93	65 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Ethofumesate	S150	0.1	---		4.9640	5.0	ug/L	99	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Ethoprop	S150	0.1	---		4.9460	5.0	ug/L	99	76 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Fenoxyprop-P-ethyl	S150	0.5	---		5.6440	5.0	ug/L	113	80 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Fluazifop-butyl	S150	0.1	---		5.6740	5.0	ug/L	113	74 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Flumioxazin	S150	0.5	---		6.1700	5.0	ug/L	123	64 - 126	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Flurprimidol	S150	0.1	---		4.3230	5.0	ug/L	86	77 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Flutolanil	S150	0.1	---		6.2780	5.0	ug/L	126	73 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Fluvalinate	S150	2.0	---		5.0070	5.0	ug/L	100	71 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Heptachlor epoxide	S150	0.1	---		5.2070	5.0	ug/L	104	72 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Imiprothrin	S150	0.5	---		6.4850	5.0	ug/L	130	61 - 144	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Indoxacarb	S150	0.5	---		7.6730	5.0	ug/L	153	80 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Iprodione	S150	0.1	---		3.8700	5.0	ug/L	77	80 - 212	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Isofenphos	S150	0.1	---		5.0810	5.0	ug/L	102	67 - 121	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Ioxabfen	S150	0.5	---		18.1570	5.0	ug/L	363	80 - 282	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Napropamide	S150	0.1	---		6.2510	5.0	ug/L	125	72 - 121	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LFB	Norflurazon	S150	0.1	---		6.3220	5.0	ug/L	126	80 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Oxyfluorfen	S150	0.1	---		7.5710	5.0	ug/L	151	54 - 166	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Pebulate	S150	0.1	---		4.3420	5.0	ug/L	87	71 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	cis-Permethrin	S150	1.0	---		5.0750	5.0	ug/L	102	62 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	trans-Permethrin	S150	1.0	---		4.6240	5.0	ug/L	92	68 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Phenothrin	S150	0.5	---		5.0810	5.0	ug/L	102	66 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Primiphos-ethyl	S150	0.5	---		6.5070	5.0	ug/L	130	64 - 133	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Profluralin	S150	0.1	---		5.6950	5.0	ug/L	114	76 - 144	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Prometryn	S150	0.1	---		4.6580	5.0	ug/L	93	73 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Pronamide	S150	0.1	---		4.8610	5.0	ug/L	97	71 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Propachlor	S150	0.1	---		4.8620	5.0	ug/L	97	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Propiconazole isomer a	S150	0.1	---		2.6970	1.95	ug/L	138	75 - 146	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Propiconazole isomer b	S150	0.1	---		3.6900	3.05	ug/L	121	76 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Simazine	S150	0.1	---		4.6080	5.0	ug/L	92	69 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	S-Metolachlor	S150	0.5	---		4.8700	5.0	ug/L	97	78 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Sulfentrazone	S150	0.5	---		7.9330	5.0	ug/L	159	80 - 180	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Tebuconazole	S150	0.5	---		6.1460	5.0	ug/L	123	77 - 135	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Tebupirimfos	S150	0.5	---		4.6500	5.0	ug/L	93	77 - 121	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Terbacil	S150	0.1	---		5.4160	5.0	ug/L	108	80 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Terbufos	S150	0.5	---		3.6970	5.0	ug/L	74	1 - 132	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Tetraconazole	S150	0.5	---		4.7670	5.0	ug/L	95	78 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Thiabendazole	S150	0.5	---		4.0070	5.0	ug/L	80	52 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Trifluralin	S150	0.1	---		5.3680	5.0	ug/L	107	68 - 135	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	Trinexapac-ethyl	S150	1.0	---		6.3270	5.0	ug/L	127	80 - 163	---	---	1.0	08/20/2019 07:39	09/03/2019 12:33	4392928
LFB	IS-Acenaphthene-d10	S150	N/A	---		952097	876286	ug/L	109	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	IS-Chrysene-d12	S150	N/A	---		598388	626792	ug/L	95	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	IS-Phenanthrene-d10	S150	N/A	---		773085	744704	ug/L	104	50 - 150	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	SS-Triphenylphosphate	S150	N/A	---		5.3520	5.0	ug/L	107	70 - 130	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Ametryn	S150	0.1	---		4.8100	5.0	ug/L	96	65 - 123	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Atrazine	S150	0.1	---		5.1990	5.0	ug/L	104	79 - 126	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Benfluralin	S150	0.1	---		5.2650	5.0	ug/L	105	68 - 131	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	gamma-BHC (Lindane)	S150	0.1	---		5.2610	5.0	ug/L	105	74 - 125	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Captan	S150	2.0	---		6.3080	5.0	ug/L	126	60 - 131	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Chlorethoxyfos	S150	0.5	---		4.7710	5.0	ug/L	95	76 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Chlorothalonil	S150	0.1	---		3.8630	5.0	ug/L	77	77 - 121	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Chlorpyrifos	S150	0.1	---		5.4500	5.0	ug/L	109	75 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Cyfluthrin	S150	0.5	---		5.0730	5.0	ug/L	101	74 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Cyphenothrin	S150	0.5	---		4.5340	5.0	ug/L	91	62 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Cyproconazol	S150	0.5	---		4.7490	5.0	ug/L	95	54 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	DCPA	S150	0.1	---		4.8680	5.0	ug/L	97	74 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	4,4'-DDD	S150	0.1	---		5.1850	5.0	ug/L	104	68 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LFB	4,4'-DDT	S150	0.1	---		5.4980	5.0	ug/L	110	66 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Deltamethrin	S150	0.1	---		3.9400	5.0	ug/L	79	65 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Desethylatrazine	S150	0.1	---		4.7370	5.0	ug/L	95	78 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Diazinon	S150	0.1	---		5.2360	5.0	ug/L	105	79 - 131	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Dichlobenil	S150	0.1	---		4.3760	5.0	ug/L	88	70 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Dichlofop-methyl	S150	1.0	---		5.7090	5.0	ug/L	114	73 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Dieldrin	S150	0.1	---		5.8730	5.0	ug/L	117	66 - 123	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Dimethenamide	S150	0.5	---		4.9100	5.0	ug/L	98	73 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Dithiopyr	S150	0.1	---		5.1900	5.0	ug/L	104	74 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Endosulfan sulfate	S150	0.1	---		6.0360	5.0	ug/L	121	71 - 127	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Esfenvalerate	S150	0.1	---		4.5110	5.0	ug/L	90	69 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Ethalfluralin	S150	0.1	---		5.0610	5.0	ug/L	101	71 - 138	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Etridiazole	S150	0.1	---		5.1530	5.0	ug/L	103	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Fenamiphos	S150	0.1	---		5.9410	5.0	ug/L	119	1 - 164	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Fenarimol	S150	0.1	---		5.6700	5.0	ug/L	113	71 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Fenhexamid	S150	0.5	---		10.3860	5.0	ug/L	208	80 - 185	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Fenoxyprop-ethyl	S150	0.1	---		5.1660	5.0	ug/L	103	73 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Fenpropathrin	S150	0.5	---		4.9860	5.0	ug/L	100	71 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Fipronil	S150	0.5	---		5.3950	5.0	ug/L	108	65 - 141	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Fluazifop-methyl	S150	0.5	---		5.1790	5.0	ug/L	104	76 - 129	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Fluazifop-P-butyl	S150	0.5	---		4.8440	5.0	ug/L	97	70 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Flusilazole	S150	0.5	---		5.9180	5.0	ug/L	118	74 - 126	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Heptachlor	S150	0.1	---		4.7460	5.0	ug/L	95	74 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Hexazinone	S150	0.1	---		5.0510	5.0	ug/L	101	76 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Metconazole	S150	0.5	---		5.2120	5.0	ug/L	104	70 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Methoprene	S150	0.5	---		7.2420	5.0	ug/L	145	79 - 126	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Metolachlor	S150	0.1	---		4.7770	5.0	ug/L	96	72 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Metribuzin	S150	0.1	---		5.3020	5.0	ug/L	106	71 - 124	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Metsulfuron-methyl	S150	5.0	---		3.5580	5.0	ug/L	71	27 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Molinate	S150	0.1	---		4.4630	5.0	ug/L	89	75 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Myclobutanil	S150	0.1	---		5.5420	5.0	ug/L	111	70 - 128	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Pendimethalin	S150	0.1	---		5.0130	5.0	ug/L	100	61 - 134	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Pentachloronitrobenzene	S150	0.1	---		5.0930	5.0	ug/L	102	66 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Phosmet	S150	0.5	---		6.1640	5.0	ug/L	123	73 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Primiphos-methyl	S150	0.5	---		4.8980	5.0	ug/L	98	74 - 125	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Prometon	S150	0.1	---		4.9770	5.0	ug/L	100	72 - 122	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Pyriproxyfen	S150	0.5	---		5.2030	5.0	ug/L	104	80 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Quizalofop-ethyl	S150	0.5	---		4.9410	5.0	ug/L	99	73 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Tefluthrin	S150	0.5	---		4.5230	5.0	ug/L	90	72 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Terbutylazine	S150	0.5	---		5.0740	5.0	ug/L	101	80 - 139	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Thiamethoxam	S150	0.5	---		4.6440	5.0	ug/L	93	71 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LFB	Thiobencarb	S150	0.1	---		5.0530	5.0	ug/L	101	67 - 125	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Vernolate	S150	0.1	---		4.4140	5.0	ug/L	88	72 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LFB	Vinclozolin	S150	0.1	---		5.0270	5.0	ug/L	101	78 - 120	---	---	1.0	08/20/2019 07:39	09/03/2019 13:35	4392929
LMB	IS-Acenaphthene-d10	S150	N/A	---		939948	876286	ug/L	107	50 - 150	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	IS-Chrysene-d12	S150	N/A	---		486181	626792	ug/L	78	50 - 150	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	IS-Phenanthrene-d10	S150	N/A	---		696908	744704	ug/L	94	50 - 150	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	SS-Triphenylphosphate	S150	N/A	---		5.8720	5.0	ug/L	120	70 - 130	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Acetochlor	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Alachlor	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Aldrin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Ametryn	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Atrazine	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Benfluralin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	alpha-Hexachlorocyclohexane	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	beta-BHC	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	delta-BHC	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	gamma-BHC (Lindane)	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Bifenthrin	S150	2.0	---	<	2.0		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Butylate	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Captan	S150	2.0	---	<	2.0		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Chlorethoxyfos	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Chloroneb	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Chlorothalonil	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Chlorpyrifos	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Chlorpyrifos methyl	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Cyanazine	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Cyfluthrin	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	lambda-Cyhalothrin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Cypermethrin (zeta)	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Cyphenothrin	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Cyproconazol	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	DCPA	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	4,4'-DDD	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	4,4'-DDE	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	4,4'-DDT	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Deltamethrin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Desethylatrazine	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Desisopropylatrazine	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Diazinon	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Dichlobenil	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Dichlofop-methyl	S150	1.0	---	<	1.0		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LMB	Dieldrin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Dimethenamide	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Diphenamid	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Dithiopyr	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Endosulfan I	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Endosulfan II	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Endosulfan sulfate	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Endrin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	EPTC	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Esfenvalerate	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Ethalfluralin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Ethofumesate	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Ethoprop	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Etridiazole	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fenamiphos	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fenarimol	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fenhexamid	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fenoxyprop-ethyl	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fenoxyprop-P-ethyl	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fenpropathrin	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fipronil	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fluazifop-butyl	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fluazifop-methyl	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fluazifop-P-butyl	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Flumioxazin	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Flurprimidol	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Flusilazole	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Flutolanil	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Fluvalinate	S150	2.0	---	<	2.0		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Heptachlor	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Heptachlor epoxide	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Hexazinone	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Imiprothrin	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Indoxacarb	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Iprodione	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Isofenphos	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Isoxaben	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Metconazole	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Methoprene	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Metolachlor	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Metribuzin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LMB	Metsulfuron-methyl	S150	5.0	---	<	5.0		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Molinate	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Myclobutanil	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Napropamide	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Norflurazon	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Oxyfluorfen	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Pebulate	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Pendimethalin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Pentachloronitrobenzene	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	cis-Permethrin	S150	1.0	---	<	1.0		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	trans-Permethrin	S150	1.0	---	<	1.0		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Phenothrin	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Phosmet	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Primiphos-ethyl	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Primiphos-methyl	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Profluralin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Prometon	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Prometryn	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Pronamide	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Propachlor	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Propiconazole isomer a	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Propiconazole isomer b	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Pyriproxyfen	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Quizalofop-ethyl	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Simazine	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	S-Metolachlor	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Sulfentrazone	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Tebuconazole	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Tebupirimfos	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Tefluthrin	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Terbacil	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Terbufos	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Terbutylazine	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Tetraconazole	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Thiabendazole	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Thiamethoxam	S150	0.5	---	<	0.5		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Thiobencarb	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Trifluralin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Trinexapac-ethyl	S150	1.0	---	<	1.0		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Vernolate	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915
LMB	Vinclozolin	S150	0.1	---	<	0.1		ug/L	---	---	---	---	0.98	08/20/2019 07:39	09/03/2019 14:36	4392915

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LTB	IS-Acenaphthene-d10	S150	N/A	LTB 07/05/19		836935	876286	ug/L	96	50 - 150	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	IS-Chrysene-d12	S150	N/A	LTB 07/05/19		465018	626792	ug/L	74	50 - 150	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	IS-Phenanthrene-d10	S150	N/A	LTB 07/05/19		677153	744704	ug/L	91	50 - 150	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	SS-Triphenylphosphate	S150	N/A	LTB 07/05/19		5.5040	5.0	ug/L	113	70 - 130	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Acetochlor	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Alachlor	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Aldrin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Ametryn	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Atrazine	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Benfluralin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	alpha-Hexachlorocyclohexane	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	beta-BHC	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	delta-BHC	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	gamma-BHC (Lindane)	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Bifenthrin	S150	2.0	LTB 07/05/19	<	2.0		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Butylate	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Captan	S150	2.0	LTB 07/05/19	<	2.0		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Chlorethoxyfos	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Chloroneb	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Chlorothalonil	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Chlorpyrifos	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Chlorpyrifos methyl	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Cyanazine	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Cyfluthrin	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	lambda-Cyhalothrin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Cypermethrin (zeta)	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Cyphenothrin	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Cyproconazol	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	DCPA	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	4,4'-DDD	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	4,4'-DDE	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	4,4'-DDT	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Deltamethrin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Desethylatrazine	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Desisopropylatrazine	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Diazinon	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Dichlobenil	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Dichlofop-methyl	S150	1.0	LTB 07/05/19	<	1.0		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Dieldrin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Dimethenamide	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Diphenamid	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LTB	Dithiopyr	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Endosulfan I	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Endosulfan II	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Endosulfan sulfate	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Endrin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	EPTC	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Esfenvalerate	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Ethalfluralin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Ethofumesate	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Ethoprop	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Etridiazole	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fenamiphos	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fenarimol	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fenhexamid	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fenoxyprop-ethyl	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fenoxyprop-P-ethyl	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fenpropathrin	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fipronil	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fluazifop-butyl	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fluazifop-methyl	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fluazifop-P-butyl	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Flumioxazin	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Flurprimidol	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Flusilazole	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Flutolanil	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Fluvalinate	S150	2.0	LTB 07/05/19	<	2.0		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Heptachlor	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Heptachlor epoxide	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Hexazinone	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Imiprothrin	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Indoxacarb	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Iprodione	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Isofenphos	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Isoxaben	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Metconazole	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Methoprene	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Metolachlor	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Metribuzin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Metsulfuron-methyl	S150	5.0	LTB 07/05/19	<	5.0		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Molinate	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Myclobutanil	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LTB	Napropamide	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Norflurazon	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Oxyfluorfen	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Pebulate	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Pendimethalin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Pentachloronitrobenzene	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	cis-Permethrin	S150	1.0	LTB 07/05/19	<	1.0		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	trans-Permethrin	S150	1.0	LTB 07/05/19	<	1.0		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Phenothrin	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Phosmet	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Primiphos-ethyl	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Primiphos-methyl	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Profluralin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Prometon	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Prometryn	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Pronamide	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Propachlor	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Propiconazole isomer a	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Propiconazole isomer b	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Pyriproxyfen	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Quizalofop-ethyl	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Simazine	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	S-Metolachlor	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Sulfentrazone	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Tebuconazole	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Tebupirimfos	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Tefluthrin	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Terbacil	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Terbufos	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Terbutylazine	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Tetraconazole	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Thiabendazole	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Thiamethoxam	S150	0.5	LTB 07/05/19	<	0.5		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Thiobencarb	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Trifluralin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Trinexpac-ethyl	S150	1.0	LTB 07/05/19	<	1.0		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Vernolate	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
LTB	Vinclozolin	S150	0.1	LTB 07/05/19	<	0.1		ug/L	---	---	---	---	0.97	08/20/2019 07:39	09/03/2019 15:08	4387755
FS	IS-Acenaphthene-d10	S150	N/A	GW-1R		1005000	876286	ug/L	115	50 - 150	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	IS-Chrysene-d12	S150	N/A	GW-1R		593904	626792	ug/L	95	50 - 150	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	IS-Phenanthrene-d10	S150	N/A	GW-1R		801725	744704	ug/L	108	50 - 150	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	SS-Triphenylphosphate	S150	N/A	GW-1R		4.9600	5.0	ug/L	104	70 - 130	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Acetochlor	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Alachlor	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Aldrin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Ametryn	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Atrazine	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Benfluralin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	alpha-Hexachlorocyclohexane	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	beta-BHC	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	delta-BHC	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	gamma-BHC (Lindane)	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Bifenthrin	S150	2.0	GW-1R	<	2.0		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Butylate	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Captan	S150	2.0	GW-1R	<	2.0		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Chlorethoxyfos	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Chloroneb	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Chlorothalonil	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Chlorpyrifos	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Chlorpyrifos methyl	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Cyanazine	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Cyfluthrin	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	lambda-Cyhalothrin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Cypermethrin (zeta)	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Cyphenothrin	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Cyproconazol	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	DCPA	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	4,4'-DDD	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	4,4'-DDE	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	4,4'-DDT	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Deltamethrin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Desethylatrazine	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Desisopropylatrazine	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Diazinon	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Dichlobenil	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Dichlofop-methyl	S150	1.0	GW-1R	<	1.0		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Dieldrin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Dimethenamide	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Diphenamid	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Dithiopyr	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Endosulfan I	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Endosulfan II	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Endosulfan sulfate	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Endrin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	EPTC	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Esfenvalerate	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Ethalfluralin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Ethofumesate	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Ethoprop	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Etridiazole	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fenamiphos	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fenarimol	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fenhexamid	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fenoxyprop-ethyl	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fenoxyprop-P-ethyl	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fenpropathrin	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fipronil	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fluazifop-butyl	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fluazifop-methyl	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fluazifop-P-butyl	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Flumioxazin	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Flurprimidol	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Flusilazole	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Flutolanil	S150	0.1	GW-1R		1.6		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Fluvalinate	S150	2.0	GW-1R	<	2.0		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Heptachlor	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Heptachlor epoxide	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Hexazinone	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Imiprothrin	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Indoxacarb	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Iprodione	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Isofenphos	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Isoxaben	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Metconazole	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Methoprene	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Metolachlor	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Metribuzin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Metsulfuron-methyl	S150	5.0	GW-1R	<	5.0		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Molinate	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Myclobutanil	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Napropamide	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Norflurazon	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Oxyfluorfen	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Pebulate	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Pendimethalin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Pentachloronitrobenzene	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	cis-Permethrin	S150	1.0	GW-1R	<	1.0		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	trans-Permethrin	S150	1.0	GW-1R	<	1.0		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Phenothrin	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Phosmet	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Primiphos-ethyl	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Primiphos-methyl	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Profluralin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Prometon	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Prometryn	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Pronamide	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Propachlor	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Propiconazole isomer a	S150	0.1	GW-1R		0.4		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Propiconazole isomer b	S150	0.1	GW-1R		0.9		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Pyriproxyfen	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Quizalofop-ethyl	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Simazine	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	S-Metolachlor	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Sulfentrazone	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Tebuconazole	S150	0.5	GW-1R		2.9		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Tebupirimfos	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Tefluthrin	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Terbacil	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Terbufos	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Terbutylazine	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Tetraconazole	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Thiabendazole	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Thiamethoxam	S150	0.5	GW-1R	<	0.5		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Thiobencarb	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Trifluralin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Trinexapac-ethyl	S150	1.0	GW-1R	<	1.0		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Vernolate	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	Vinclozolin	S150	0.1	GW-1R	<	0.1		ug/L	---	---	---	---	0.95	08/20/2019 07:39	09/03/2019 15:39	4387751
FS	IS-Acenaphthene-d10	S150	N/A	GW-4		954163	876286	ug/L	109	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	IS-Chrysene-d12	S150	N/A	GW-4		540362	626792	ug/L	86	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	IS-Phenanthrene-d10	S150	N/A	GW-4		749643	744704	ug/L	101	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	SS-Triphenylphosphate	S150	N/A	GW-4		5.4240	5.0	ug/L	113	70 - 130	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Acetochlor	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Alachlor	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Aldrin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Ametryn	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Atrazine	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Benfluralin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	alpha-Hexachlorocyclohexane	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	beta-BHC	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	delta-BHC	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	gamma-BHC (Lindane)	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Bifenthrin	S150	2.0	GW-4	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Butylate	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Captan	S150	2.0	GW-4	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Chlorethoxyfos	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Chloroneb	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Chlorothalonil	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Chlorpyrifos	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Chlorpyrifos methyl	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Cyanazine	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Cyfluthrin	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	lambda-Cyhalothrin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Cypermethrin (zeta)	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Cyphenothrin	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Cyproconazol	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	DCPA	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	4,4'-DDD	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	4,4'-DDE	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	4,4'-DDT	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Deltamethrin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Desethylatrazine	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Desisopropylatrazine	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Diazinon	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Dichlobenil	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Dichlofop-methyl	S150	1.0	GW-4	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Dieldrin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Dimethenamide	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Diphenamid	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Dithiopyr	S150	0.1	GW-4		0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Endosulfan I	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Endosulfan II	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Endosulfan sulfate	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Endrin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	EPTC	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Esfenvalerate	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Ethalfluralin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Ethofumesate	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Ethoprop	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Etridiazole	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fenamiphos	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fenarimol	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fenhexamid	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fenoxyprop-ethyl	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fenoxyprop-P-ethyl	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fenpropathrin	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fipronil	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fluazifop-butyl	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fluazifop-methyl	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fluazifop-P-butyl	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Flumioxazin	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Flurprimidol	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Flusilazole	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Flutolanil	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Fluvalinate	S150	2.0	GW-4	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Heptachlor	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Heptachlor epoxide	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Hexazinone	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Imiprothrin	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Indoxacarb	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Iprodione	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Isofenphos	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Isoxaben	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Metconazole	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Methoprene	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Metolachlor	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Metribuzin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Metsulfuron-methyl	S150	5.0	GW-4	<	5.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Molinate	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Myclobutanil	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Napropamide	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Norflurazon	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Oxyfluorfen	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Pebulate	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Pendimethalin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Pentachloronitrobenzene	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	cis-Permethrin	S150	1.0	GW-4	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	trans-Permethrin	S150	1.0	GW-4	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Phenothrin	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Phosmet	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Primiphos-ethyl	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Primiphos-methyl	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Profluralin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Prometon	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Prometryn	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Pronamide	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Propachlor	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Propiconazole isomer a	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Propiconazole isomer b	S150	0.1	GW-4		0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Pyriproxyfen	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Quizalofop-ethyl	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Simazine	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	S-Metolachlor	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Sulfentrazone	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Tebuconazole	S150	0.5	GW-4		0.6		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Tebupirimfos	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Tefluthrin	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Terbacil	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Terbufos	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Terbutylazine	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Tetraconazole	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Thiabendazole	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Thiamethoxam	S150	0.5	GW-4	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Thiobencarb	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Trifluralin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Trinexapac-ethyl	S150	1.0	GW-4	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Vernolate	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	Vinclozolin	S150	0.1	GW-4	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:10	4387752
FS	IS-Acenaphthene-d10	S150	N/A	GW-3		956405	876286	ug/L	109	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	IS-Chrysene-d12	S150	N/A	GW-3		546443	626792	ug/L	87	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	IS-Phenanthrene-d10	S150	N/A	GW-3		747328	744704	ug/L	100	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	SS-Triphenylphosphate	S150	N/A	GW-3		4.8890	5.0	ug/L	102	70 - 130	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Acetochlor	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Alachlor	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Aldrin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Ametryn	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Atrazine	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Benfluralin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	alpha-Hexachlorocyclohexane	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	beta-BHC	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	delta-BHC	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	gamma-BHC (Lindane)	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Bifenthrin	S150	2.0	GW-3	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Butylate	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Captan	S150	2.0	GW-3	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Chlorethoxyfos	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Chloroneb	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Chlorothalonil	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Chlorpyrifos	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Chlorpyrifos methyl	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Cyanazine	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Cyfluthrin	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	lambda-Cyhalothrin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Cypermethrin (zeta)	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Cyphenothrin	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Cyproconazol	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	DCPA	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	4,4'-DDD	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	4,4'-DDE	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	4,4'-DDT	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Deltamethrin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Desethylatrazine	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Desisopropylatrazine	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Diazinon	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Dichlobenil	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Dichlofop-methyl	S150	1.0	GW-3	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Dieldrin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Dimethenamide	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Diphenamid	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Dithiopyr	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Endosulfan I	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Endosulfan II	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Endosulfan sulfate	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Endrin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	EPTC	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Esfenvalerate	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Ethalfluralin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Ethofumesate	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Ethoprop	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Etridiazole	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fenamiphos	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fenarimol	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fenhexamid	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fenoxyprop-ethyl	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fenoxyprop-P-ethyl	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fenpropathrin	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fipronil	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fluazifop-butyl	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fluazifop-methyl	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fluazifop-P-butyl	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Flumioxazin	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Flurprimidol	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Flusilazole	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Flutolanil	S150	0.1	GW-3		0.3		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Fluvalinate	S150	2.0	GW-3	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Heptachlor	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Heptachlor epoxide	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Hexazinone	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Imiprothrin	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Indoxacarb	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Iprodione	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Isofenphos	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Isoxaben	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Metconazole	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Methoprene	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Metolachlor	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Metribuzin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Metsulfuron-methyl	S150	5.0	GW-3	<	5.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Molinate	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Myclobutanil	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Napropamide	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Norflurazon	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Oxyfluorfen	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Pebulate	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Pendimethalin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Pentachloronitrobenzene	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	cis-Permethrin	S150	1.0	GW-3	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	trans-Permethrin	S150	1.0	GW-3	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Phenothrin	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Phosmet	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Primiphos-ethyl	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Primiphos-methyl	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Profluralin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Prometon	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Prometryn	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Pronamide	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Propachlor	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Propiconazole isomer a	S150	0.1	GW-3		0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Propiconazole isomer b	S150	0.1	GW-3		0.2		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Pyriproxyfen	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Quizalofop-ethyl	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Simazine	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	S-Metolachlor	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Sulfentrazone	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Tebuconazole	S150	0.5	GW-3		0.6		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Tebupirimfos	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Tefluthrin	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Terbacil	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Terbufos	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Terbutylazine	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Tetraconazole	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Thiabendazole	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Thiamethoxam	S150	0.5	GW-3	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Thiobencarb	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Trifluralin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Trinexapac-ethyl	S150	1.0	GW-3	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Vernolate	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	Vinclozolin	S150	0.1	GW-3	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 16:41	4387753
FS	IS-Acenaphthene-d10	S150	N/A	DS-1		899576	876286	ug/L	103	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	IS-Chrysene-d12	S150	N/A	DS-1		576220	626792	ug/L	92	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	IS-Phenanthrene-d10	S150	N/A	DS-1		729045	744704	ug/L	98	50 - 150	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	SS-Triphenylphosphate	S150	N/A	DS-1		5.0220	5.0	ug/L	105	70 - 130	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Acetochlor	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Alachlor	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Aldrin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Ametryn	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Atrazine	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Benfluralin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	alpha-Hexachlorocyclohexane	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	beta-BHC	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	delta-BHC	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	gamma-BHC (Lindane)	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Bifenthrin	S150	2.0	DS-1	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Butylate	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Captan	S150	2.0	DS-1	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Chlorethoxyfos	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Chloroneb	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Chlorothalonil	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Chlorpyrifos	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Chlorpyrifos methyl	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Cyanazine	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Cyfluthrin	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	lambda-Cyhalothrin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Cypermethrin (zeta)	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Cyphenothrin	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Cyproconazol	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	DCPA	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	4,4'-DDD	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	4,4'-DDE	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	4,4'-DDT	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Deltamethrin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Desethylatrazine	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Desisopropylatrazine	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Diazinon	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Dichlobenil	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Dichlofop-methyl	S150	1.0	DS-1	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Dieldrin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Dimethenamide	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Diphenamid	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Dithiopyr	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Endosulfan I	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Endosulfan II	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Endosulfan sulfate	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Endrin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	EPTC	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Esenvalerate	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Ethalfluralin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Ethofumesate	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Ethoprop	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Etridiazole	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fenamiphos	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Fenarimol	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fenhexamid	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fenoxyprop-ethyl	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fenoxyprop-P-ethyl	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fenpropathrin	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fipronil	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fluazifop-butyl	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fluazifop-methyl	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fluazifop-P-butyl	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Flumioxazin	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Flurprimidol	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Flusilazole	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Flutolanil	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Fluvalinate	S150	2.0	DS-1	<	2.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Heptachlor	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Heptachlor epoxide	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Hexazinone	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Imiprothrin	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Indoxacarb	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Iprodione	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Isofenphos	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Isoxaben	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Metconazole	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Methoprene	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Metolachlor	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Metribuzin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Metsulfuron-methyl	S150	5.0	DS-1	<	5.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Molinate	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Myclobutanil	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Napropamide	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Norflurazon	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Oxyfluorfen	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Pebulate	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Pendimethalin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Pentachloronitrobenzene	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	cis-Permethrin	S150	1.0	DS-1	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	trans-Permethrin	S150	1.0	DS-1	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Phenothrin	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Phosmet	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Primiphos-ethyl	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Primiphos-methyl	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754

QC Summary Report (cont.)

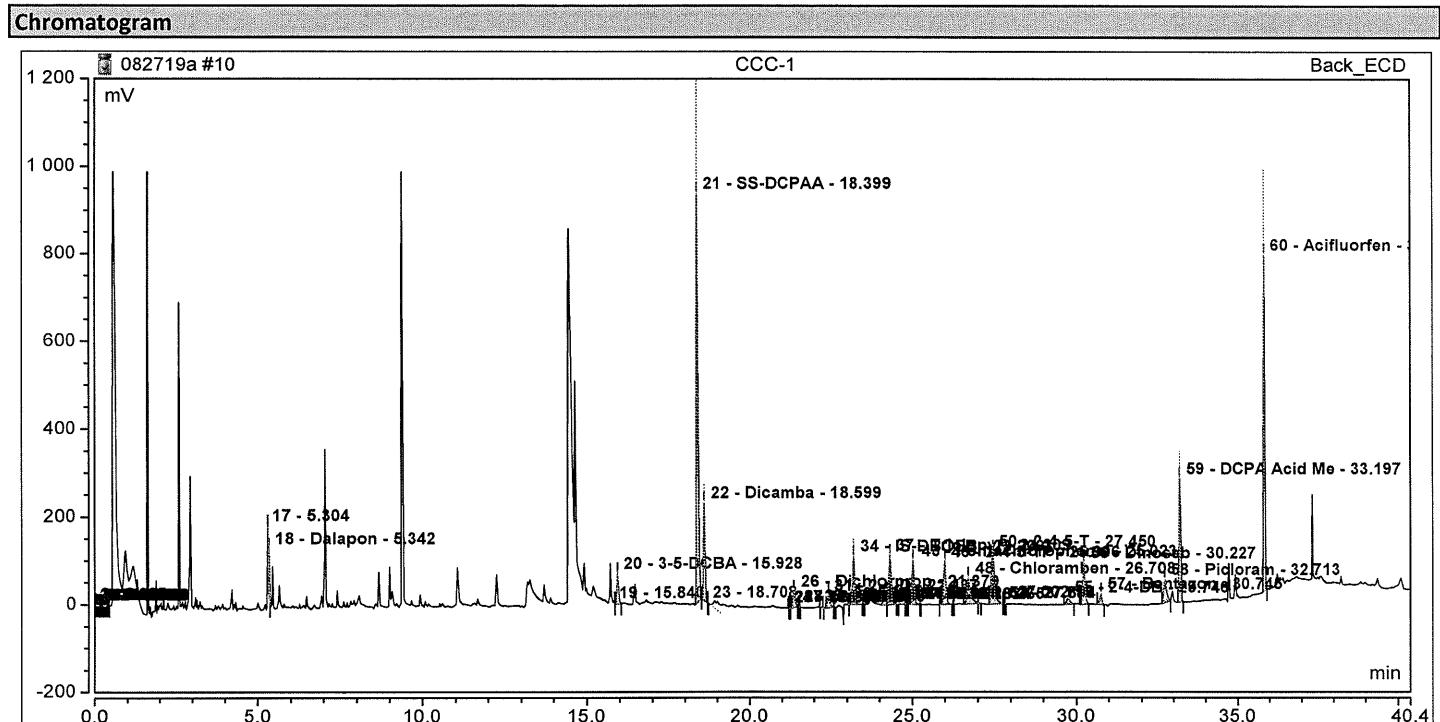
Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Profluralin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Prometon	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Prometryn	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Pronamide	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Propachlor	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Propiconazole isomer a	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Propiconazole isomer b	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Pyriproxyfen	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Quizalofop-ethyl	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Simazine	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	S-Metolachlor	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Sulfentrazone	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Tebuconazole	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Tebupirimfos	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Tefluthrin	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Terbacil	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Terbufos	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Terbutylazine	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Tetraconazole	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Thiabendazole	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Thiamethoxam	S150	0.5	DS-1	<	0.5		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Thiobencarb	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Trifluralin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Trinexapac-ethyl	S150	1.0	DS-1	<	1.0		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Vernolate	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754
FS	Vinclozolin	S150	0.1	DS-1	<	0.1		ug/L	---	---	---	---	0.96	08/20/2019 07:39	09/03/2019 17:12	4387754

Sample Type Key

Type (Abbr.)	Sample Type	Type (Abbr.)	Sample Type
CCC	Continuing Calibration Check		
FS	Field Sample		
ICL	Initial Calibration Low		
ICS	Initial Calibration Sample		
LFB	Laboratory Fortified Blank		
LMB	Laboratory Method Blank		
LTB	Laboratory Trip Blank		
MS	Matrix Spike		
MSD	Matrix Spike Duplicate		

END OF REPORT

LPC				
Injection Details				
Injection Name:	CCC-1	40.4	40.40	
Vial Number:	4	3	3.00	
Injection Type:	Check Standard	Back_ECD	Back_ECD	
Calibration Level:		n.a.	n.a.	
Instrument Method:	515.3 BS Acquisition	n.a.	n.a.	
Processing Method:	m 515.3 082719BS	1	1.0000	
Injection Date/Time:	27/Aug/19 23:07	1	1.0000	



Peak Results								
No.	Peak Name	Area mV*min	Retention Time min	Width (50%) min	Type	S/N	PGF	Resolution (USP)
18	Dalapon	2.423	5.342	0.024	BMB	178.3	1.10	n.a.
20	3-5-DCBA	3.133	15.928	0.039	BMB	221.8	0.82	32.02
21	SS-DCPAA	53.077	18.399	0.054	BMB	2196.5	1.08	2.48
22	Dicamba	10.569	18.599	0.044	BM	520.8	0.96	0.48
26	Dichlorprop	2.363	21.379	0.060	BMB	115.9	0.92	2.91
31	2-4-D	2.290	22.437	0.075	BM	98.4	0.82	2.67
34	IS-DBOFB	8.063	23.209	0.073	BM	352.4	1.16	4.51
37	Triclopyr	8.542	24.309	0.068	BM	362.5	0.93	2.54
43	Pentachlorophenol	7.050	25.023	0.065	BM	319.6	0.96	3.62
46	2-4-5-TP	7.170	25.996	0.067	BMB	310.2	0.91	n.a.
48	Chloramben	7.303	26.708	0.101	BM	n.a.	0.71	2.70
50	2-4-5-T	11.611	27.450	0.082	BM	724.4	0.82	4.08
55	2-4-DB	1.314	29.746	0.082	BMB	88.4	0.91	3.82
56	Dinoseb	7.171	30.227	0.071	BMB	420.0	0.95	3.92
57	Bentazon	1.781	30.745	0.072	BMB	104.6	1.00	11.82
58	Picloram	4.910	32.713	0.082	BMB	310.2	0.80	3.75
59	DCPA Acid Me	11.455	33.197	0.037	BMB	535.4	0.96	60.87
60	Acifluorfen	12.399	35.825	0.015	BMB	894.7	1.01	n.a.

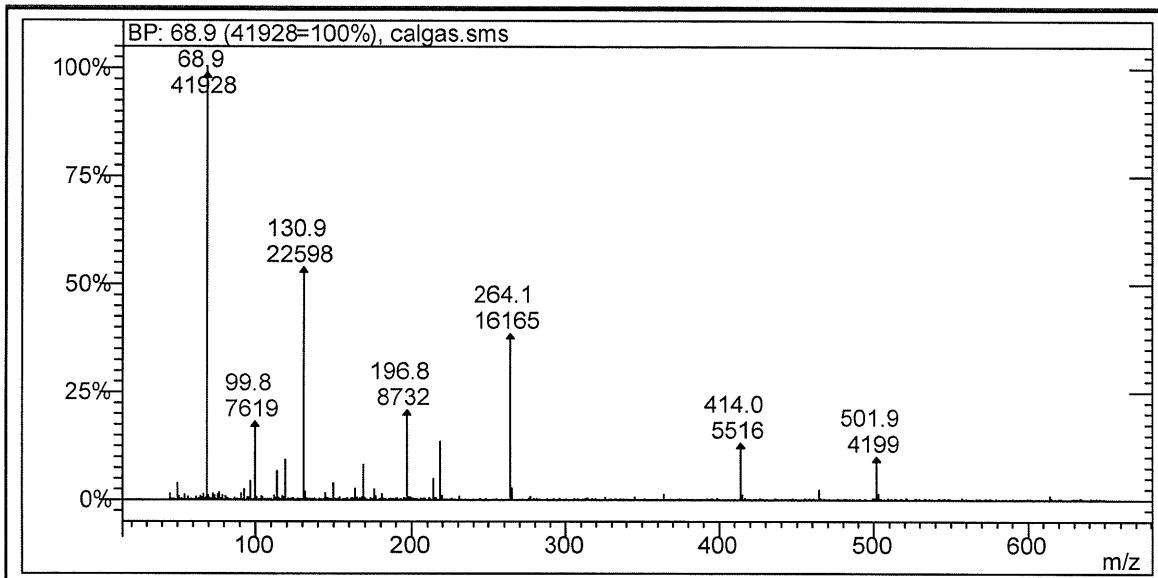
LPC Criteria: Dinoseb S/N > 3; Pentachlorophenol 0.80<PGF<1.15; Chloramben/2,4-DB R> 0.5

Pass
TML 6/29/19

Calgas *TIC* *start19*

BFB Tune Report

EPA Method 524.2



Lab File ID calgas.sms

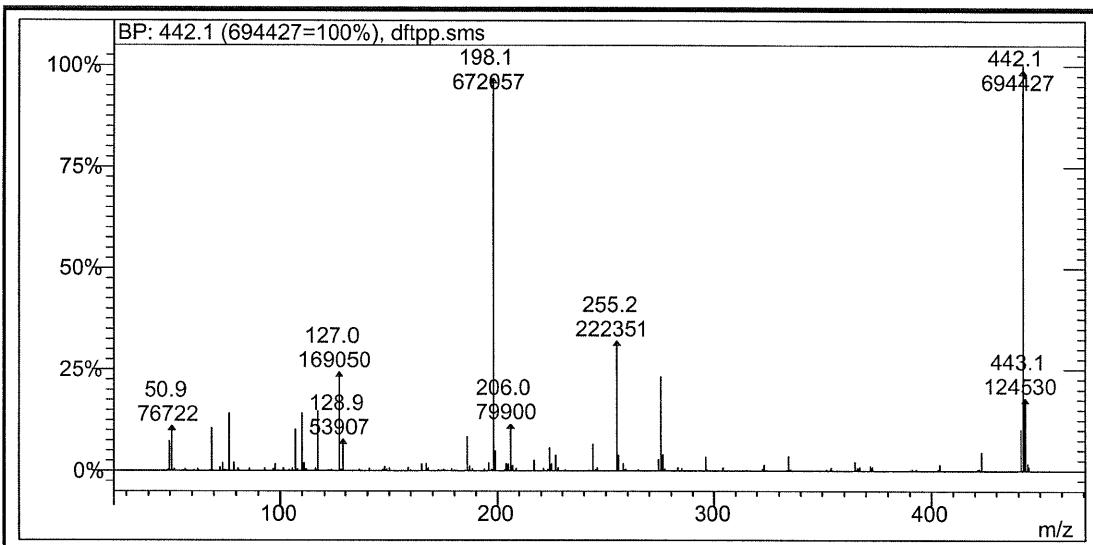
Injection Date: 8/28/2019

Injection Time: 14:50

m/z	Acceptance Criterion	Value	Pass/Fail
69	present	100.00	PASS
131	present	53.90	PASS
219	present	13.47	PASS
264	present	38.55	PASS
265	4-8% of 264	6.89	PASS
414	present	13.16	PASS
464	present	2.26	PASS
465	7-15% of 464	13.19	PASS
502	present	10.01	PASS
614	present	0.87	PASS

DFTPP Tune Report

EPA Method 515.3 OP-SOC129-72B



Lab File ID dftpp.sms

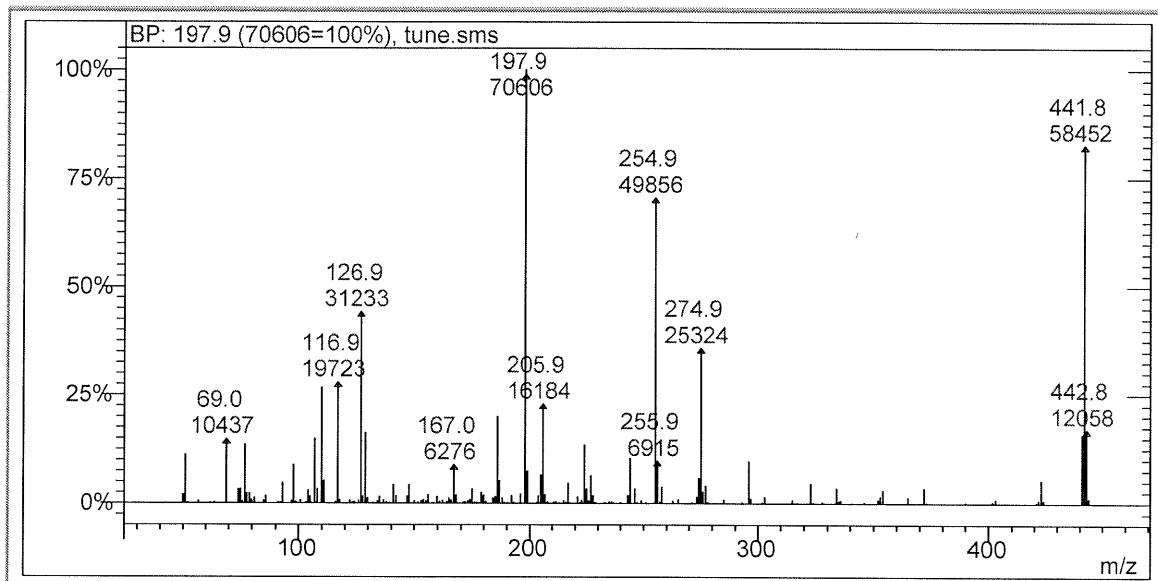
Injection Date: 6/18/2019

Injection Time: 12:22

m/z	Acceptance Criterion	Value	Pass/Fail
51	10-80% of base peak	11.05	PASS
68	less than 2% of m/z 69	1.10	PASS
69	present	10.56	PASS
70	less than 2% of m/z 69	0.00	PASS
127	10 to 80% of base peak	24.34	PASS
197	<2% of m/z 198	0.38	PASS
198	base peak or >50% of m/z 442	96.78	PASS
199	5 - 9% of m/z 198	5.05	PASS
275	10-60% of base peak	23.25	PASS
365	>1% of base peak	2.13	PASS
441	present and <m/z 443	57.16	PASS
442	base peak or >50% of m/z 198	100.00	PASS
443	15-24% of m/z 442	17.93	PASS

DFTPP Tune Report

S150 turfgrass



Lab File ID tune.sms

Injection Date: 9/3/2019

Injection Time: 10:30

m/z	Acceptance Criterion	Value	Pass/Fail
68	less than 2% of m/z 69	0.00	PASS
69	present	14.78	PASS
70	less than 2% of m/z 69	0.57	PASS
197	<2% of m/z 198	0.02	PASS
198	present	100.00	PASS
199	5 - 9% of m/z 198	7.43	PASS
365	>1% of base peak	1.37	PASS
441	<150% of m/z 443	92.77	PASS
442	present	82.79	PASS
443	15-24% of m/z 442	20.63	PASS

SPCC REPORT

S150 turfgrass
Eurofins Eaton Analytical

Lab Sample ID:	SPCC	Correction Factor:	1
Analyst:	SMP		
Instrument:	Saturn-DN		
Acquisition Date:	9/3/2019 11:00		
Data File:	c:\dn\090319a-s150\spcc.sms		
Recalc Method:	C:\DN\090319a-S150\spcc-DN-020512.mth		
Comment:	SPCC OP-SOC132-61C		

Compound	R. T.	Area	Peak Width 1/2 Ht (seconds)	Fit	Purity
Phenanthrene	11.746	336095	1.9703	997	997
Anthracene	11.890	316968	1.1217	998	925
4,4'-DDE	17.388	6102	1.8927	696	207
Endrin	18.064	521455	2.1180	947	309
4,4'-DDD	18.525	4891	1.4006	857	209
Endrin aldehyde	18.779	12660	0.0000	729	124
4,4'-DDT	19.339	701200	1.5255	971	829
Endrin ketone	20.188	11789	0.0000	-1	-1
Benzo[a]anthracene	20.230	216167	1.5997	997	893
Chrysene	20.323	237910	1.7084	995	892
Benzo(a)pyrene	23.201	6612	2.8969	708	184

Phenanthrene / Anthracene Resolution:

$$R = (1.18(RT_2 - RT_1)) / (W_1 + W_2)$$

$$R = 3.30$$

Benzo[a]anthracene / Chrysene Resolution:

$$R = (1.18(RT_2 - RT_1)) / (W_1 + W_2)$$

$$R = 1.99$$

DDT Breakdown:

$$\text{Breakdown} = \frac{100 * (\text{DDD} + \text{DDE})}{(\text{DDT} + \text{DDD} + \text{DDE})}$$

$$\text{Breakdown} = 1.54 \quad \text{PASS}$$

Endrin Breakdown:

$$\text{Breakdown} = \frac{100 * (\text{EK} + \text{EA})}{(\text{Endrin} + \text{EK} + \text{EA})}$$

$$\text{Breakdown} = 4.48 \quad \text{PASS}$$

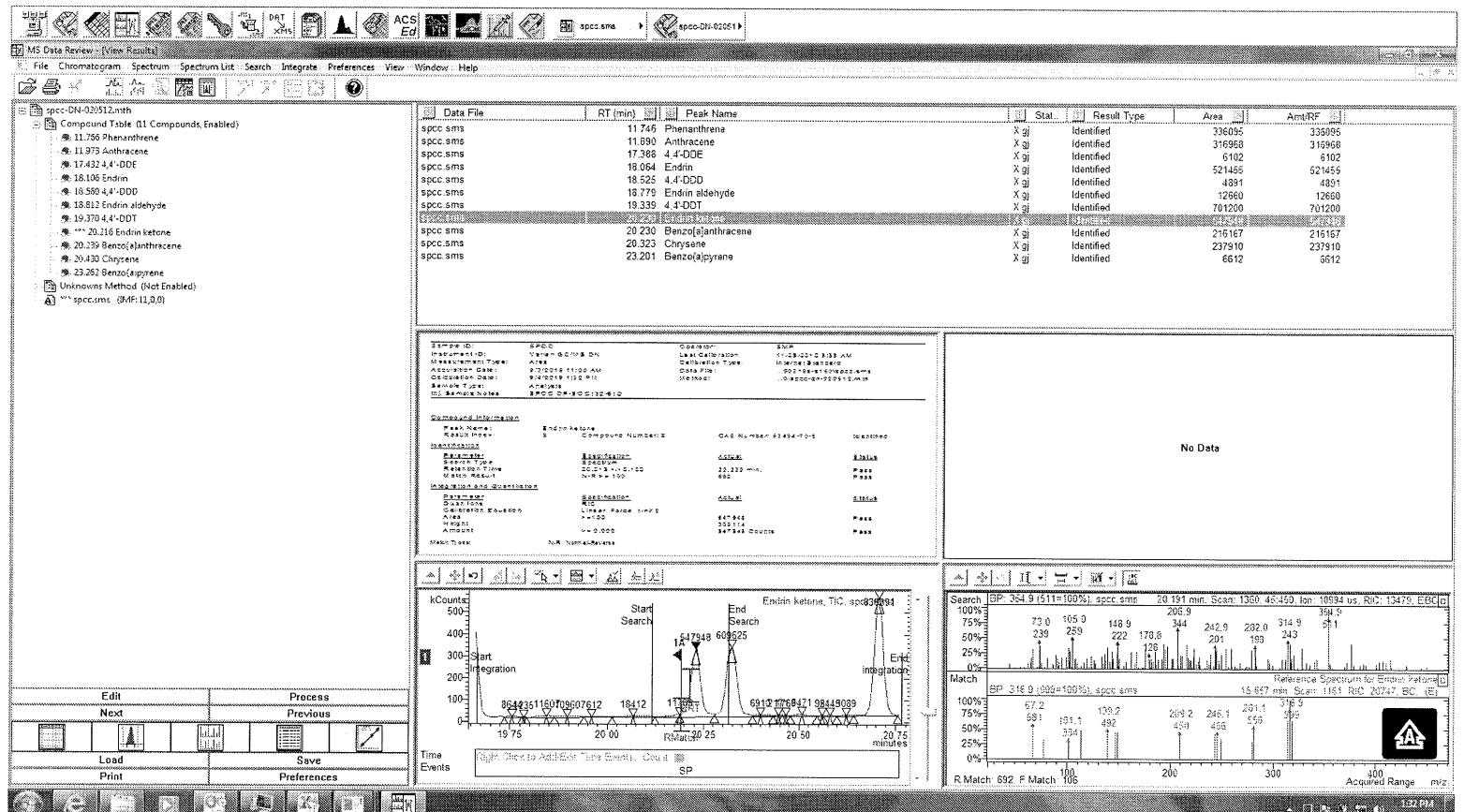
RT= Retention time in minutes

W= Peak Width at 1/2 height in minutes

R is baseline resolved when R>1.5

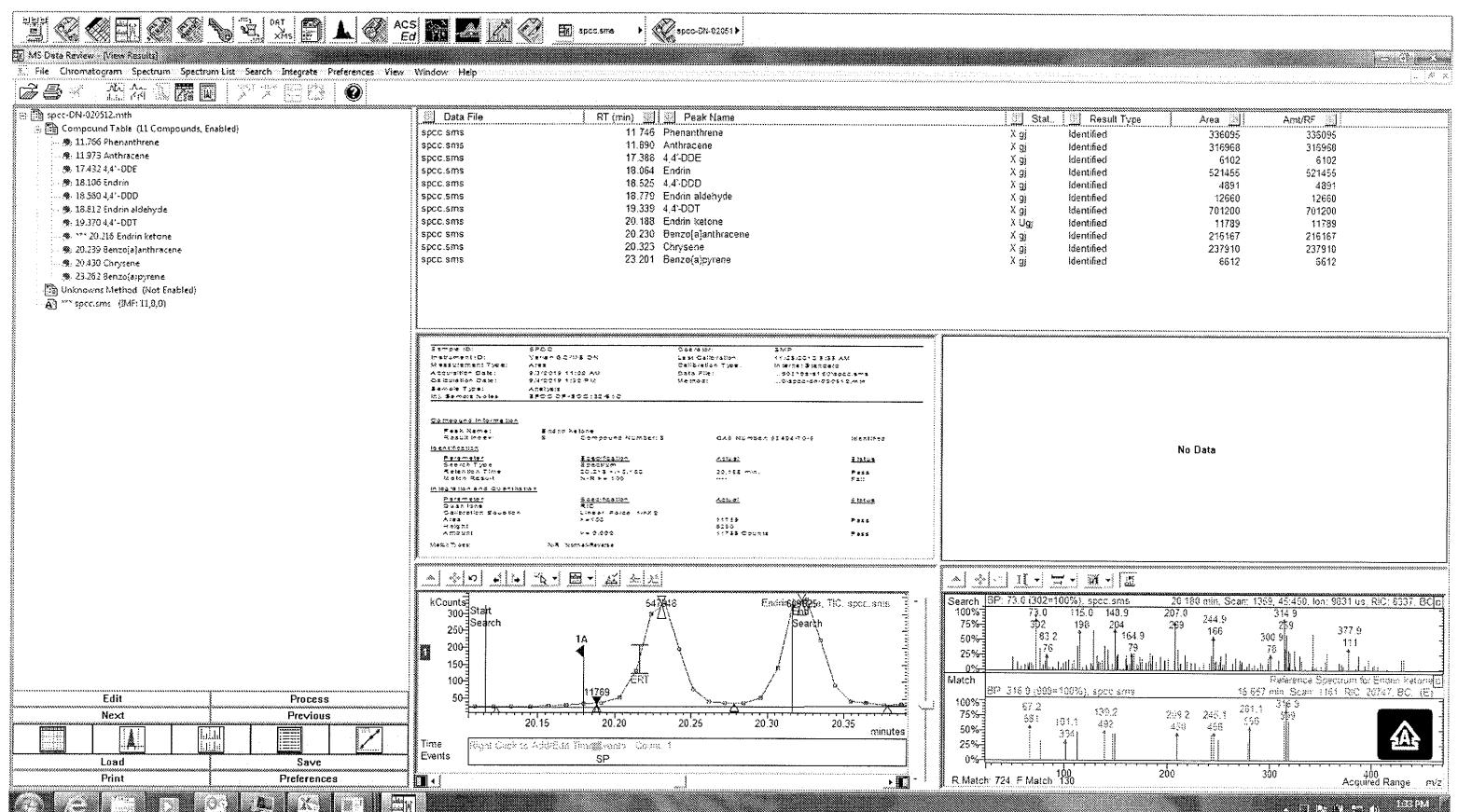
Breakdown must be less than 30%

*Mina's
Report* *SMP
9/4/19*



Auto-Wrong Peak

SJP
Gilia



Manual - Selected Park

SP



APPENDIX 3

LABORATORY ANALYTICAL REPORT FALL 2019



Technical Report

prepared for:

WSP USA, Inc. (White Plains, NY)

4 Westchester Park Drive, Suite 175

White Plains NY, 10604

Attention: John Benvegna

Report Date: 12/26/2019

Client Project ID: 31401799.001 Hollow Brook Golf Club (HBGC)

York Project (SDG) No.: 19L0825

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

Report Date: 12/26/2019
Client Project ID: 31401799.001 Hollow Brook Golf Club (HBGC)
York Project (SDG) No.: 19L0825

WSP USA, Inc. (White Plains, NY)
4 Westchester Park Drive, Suite 175
White Plains NY, 10604
Attention: John Benvegna

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 20, 2019 with a temperature of 1.3 C. The project was identified as your project: **31401799.001 Hollow Brook Golf Club (HBGC)**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
19L0825-01	GW-1R	Water	12/19/2019	12/20/2019
19L0825-02	GW-4	Water	12/19/2019	12/20/2019
19L0825-03	GW-3	Water	12/19/2019	12/20/2019
19L0825-04	DS-1	Water	12/19/2019	12/20/2019
19L0825-05	SW-6	Water	12/19/2019	12/20/2019
19L0825-06	SW-5	Water	12/19/2019	12/20/2019
19L0825-07	SW-3	Water	12/19/2019	12/20/2019

General Notes for York Project (SDG) No.: 19L0825

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Date: 12/26/2019

Benjamin Gulizia
Laboratory Director





Sample Information

Client Sample ID: **GW-1R**

York Sample ID: **19L0825-01**

York Project (SDG) No.

19L0825

Client Project ID

31401799.001 Hollow Brook Golf Club (HBGC)

Matrix

Water

Collection Date/Time

December 19, 2019 10:25 am

Date Received

12/20/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	253		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 16:03	12/23/2019 14:55	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	49.0		mg/L	0.500	1	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	12/20/2019 18:30	12/20/2019 23:07	MAO

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 18:30	12/20/2019 23:07	MAO

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	12/20/2019 18:30	12/20/2019 23:07	MAO

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	0.366		mg/L	0.100	2	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 09:58	12/26/2019 14:43	JAG

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	0.68		mg/L	0.10	2	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 10:51	12/26/2019 17:46	TJM



Sample Information

Client Sample ID: GW-4

York Sample ID: 19L0825-02

York Project (SDG) No.

19L0825

Client Project ID

31401799.001 Hollow Brook Golf Club (HBGC)

Matrix

Water

Collection Date/Time

December 19, 2019 12:30 pm

Date Received

12/20/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	49.0		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 16:03	12/23/2019 14:55	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	5.90		mg/L	0.500	1	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	12/20/2019 18:30	12/20/2019 23:28	MAO

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	0.163		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 18:30	12/20/2019 23:28	MAO

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	12/20/2019 18:30	12/20/2019 23:28	MAO

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 09:58	12/26/2019 14:43	JAG

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	2.9		mg/L	0.50	10	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 10:51	12/26/2019 17:46	TJM



Sample Information

Client Sample ID: GW-3

York Sample ID: 19L0825-03

York Project (SDG) No.

19L0825

Client Project ID

31401799.001 Hollow Brook Golf Club (HBGC)

Matrix

Water

Collection Date/Time

December 19, 2019 1:45 pm

Date Received

12/20/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	462		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 16:03	12/23/2019 14:55	AA

Chloride

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	112		mg/L	0.500	1	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	12/20/2019 18:30	12/20/2019 23:49	MAO

Nitrate as N

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 18:30	12/20/2019 23:49	MAO

Nitrite as N

Sample Prepared by Method: EPA 300

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	12/20/2019 18:30	12/20/2019 23:49	MAO

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	0.429		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 09:58	12/26/2019 14:43	JAG

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	1.8		mg/L	0.50	10	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 10:51	12/26/2019 17:46	TJM



Sample Information

Client Sample ID: DS-1

York Sample ID: 19L0825-04

York Project (SDG) No.

19L0825

Client Project ID

31401799.001 Hollow Brook Golf Club (HBGC)

Matrix

Water

Collection Date/Time

December 19, 2019 10:20 am

Date Received

12/20/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	190		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 16:03	12/23/2019 14:55	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	100		mg/L	0.500	1	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	12/20/2019 18:30	12/21/2019 00:09	MAO

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	0.403		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 18:30	12/21/2019 00:09	MAO

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	12/20/2019 18:30	12/21/2019 00:09	MAO

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 09:58	12/26/2019 14:43	JAG

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	ND		mg/L	0.050	1	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 10:51	12/26/2019 17:46	TJM



Sample Information

Client Sample ID: SW-6

York Sample ID: 19L0825-05

York Project (SDG) No.

19L0825

Client Project ID

31401799.001 Hollow Brook Golf Club (HBGC)

Matrix

Water

Collection Date/Time

December 19, 2019 11:15 am

Date Received

12/20/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	308		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/24/2019 16:22	12/26/2019 15:56	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	47.2		mg/L	0.500	1	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	12/20/2019 18:30	12/21/2019 00:30	MAO

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 18:30	12/21/2019 00:30	MAO

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	12/20/2019 18:30	12/21/2019 00:30	MAO

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 09:58	12/26/2019 14:43	JAG

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	0.055		mg/L	0.050	1	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 10:51	12/26/2019 17:46	TJM



Sample Information

Client Sample ID: SW-5

York Sample ID: 19L0825-06

York Project (SDG) No.

19L0825

Client Project ID

31401799.001 Hollow Brook Golf Club (HBGC)

Matrix

Water

Collection Date/Time

December 19, 2019 11:40 am

Date Received

12/20/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	408		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/24/2019 16:22	12/26/2019 15:56	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	115		mg/L	0.500	1	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	12/20/2019 18:30	12/21/2019 00:51	MAO

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	3.14		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 18:30	12/21/2019 00:51	MAO

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	12/20/2019 18:30	12/21/2019 00:51	MAO

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 09:58	12/26/2019 14:43	JAG

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	ND		mg/L	0.050	1	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 10:51	12/26/2019 17:46	TJM



Sample Information

Client Sample ID: SW-3

York Sample ID: 19L0825-07

York Project (SDG) No.

19L0825

Client Project ID

31401799.001 Hollow Brook Golf Club (HBGC)

Matrix

Water

Collection Date/Time

December 19, 2019 1:00 pm

Date Received

12/20/2019

Total Dissolved Solids

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Dissolved Solids	512		mg/L	10.0	1	SM 2540C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/24/2019 16:22	12/26/2019 15:56	AA

Chloride

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16887-00-6	Chloride	173		mg/L	0.500	1	EPA 300.0 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	12/20/2019 18:30	12/21/2019 01:12	MAO

Nitrate as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-55-8	Nitrate as N	1.22		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/20/2019 18:30	12/21/2019 01:12	MAO

Nitrite as N

Sample Prepared by Method: EPA 300

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
14797-65-0	Nitrite as N	ND		mg/L	0.0500	1	EPA 300.0 Certifications: NELAC-NY10854,CTDOH,PADEP	12/20/2019 18:30	12/21/2019 01:12	MAO

Ammonia Nitrogen as N

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7664-41-7	Ammonia Nitrogen as N	ND		mg/L	0.0500	1	SM 4500-NH3 D Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 09:58	12/26/2019 14:43	JAG

Phosphorous, total

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Phosphorous, Total as P	ND		mg/L	0.050	1	SM 4500-P B5/E Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	12/26/2019 10:51	12/26/2019 17:46	TJM



Sample and Data Qualifiers Relating to This Work Order

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence . This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.



York Analytical Laboratories, Inc.
120 Research Drive
Stratford, CT 06615
Queens, NY 11418

YORK
ANALYTICAL LABORATORIES INC.

clientservices@yorklab.com
www.yorklab.com

Field Chain-of-Custody Record

YORK Project No.
19L0825

NOTE: YORK's Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

Page 1 of 1

YOUR Information		Report To:	Invoice To:	YOUR Project Number	Turn-Around Time																
Company: NSP (USA)	Address: 1 Westchester Park Dr. White Plains, NY 10601	Company: Hollow Brook Club 1000 Oregon Road Cortlandt Manor, NY	Address: Golf Club (HBCGC)	RUSH - Next Day																	
Phone: 914-694-5711	Contact: Allison Benner	Phone: 31401799.001	YOUR Project Name	RUSH - Two Day																	
E-mail: info.hollowbrook@nsps.com	E-mail: allison.benner@nsps.com	E-mail: Eugene Peterson	YOUR PO#:	RUSH - Three Day																	
				RUSH - Four Day																	
				Standard (5-7 Day) <input checked="" type="checkbox"/>																	
<p>Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.</p> <p><i>Rosalinda Silillo</i></p> <p>Samples Collected by: (print your name above and sign below) <i>Rosalinda Silillo</i></p>																					
Matrix Codes	Samples From	Report / EDD Type (circle selections)	YORK Reg. Comp.																		
S - soil / solid <input checked="" type="radio"/> GW groundwater	New York New Jersey Connecticut Pennsylvania Other	Summary Report <input checked="" type="radio"/> QA Report NY ASP A Package NY ASP B Package	CT RCP	Standard Excel EDD	Compared to the following Regulation(s): (please fill in)																
DW - drinking water WW - wastewater O - Oil	DW - drinking water WW - wastewater O - Oil	NJDEP Reduced Deliverables NJDKQP	CT RCP DQA/DUE	EQulS (Standard)	NYSDEC EQulS NJDEP SRP HazSite Other:																
Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description																		
GW	12/19/19 1025	Nitrate, Nitrite, Ammonia, Chloride, TDS, Total Phos.	(1) 50ml plastic cups (2) 50ml plastic tbsq																		
GW-4	1230																				
GW-3	1345																				
DS-1	1020																				
SW-6	1115																				
SW-5	1140																				
SW-3	1300																				
<p>Comments:</p> <p>Preservation: (check all that apply)</p> <table border="1"> <tr> <td>HCl <input type="checkbox"/></td> <td>MeOH <input type="checkbox"/></td> <td>HNO₃ <input type="checkbox"/></td> <td>H₂SO₄ <input type="checkbox"/></td> <td>NaOH <input type="checkbox"/></td> <td>ZnAc <input type="checkbox"/></td> </tr> <tr> <td>Ascorbic Acid <input type="checkbox"/></td> <td>Other: _____</td> <td colspan="4"></td> </tr> </table> <p>Special Instruction</p> <table border="1"> <tr> <td>Field Filtered <input type="checkbox"/></td> <td>Lab to Filter <input type="checkbox"/></td> </tr> <tr> <td>Date/Time</td> <td></td> </tr> </table>						HCl <input type="checkbox"/>	MeOH <input type="checkbox"/>	HNO ₃ <input type="checkbox"/>	H ₂ SO ₄ <input type="checkbox"/>	NaOH <input type="checkbox"/>	ZnAc <input type="checkbox"/>	Ascorbic Acid <input type="checkbox"/>	Other: _____					Field Filtered <input type="checkbox"/>	Lab to Filter <input type="checkbox"/>	Date/Time	
HCl <input type="checkbox"/>	MeOH <input type="checkbox"/>	HNO ₃ <input type="checkbox"/>	H ₂ SO ₄ <input type="checkbox"/>	NaOH <input type="checkbox"/>	ZnAc <input type="checkbox"/>																
Ascorbic Acid <input type="checkbox"/>	Other: _____																				
Field Filtered <input type="checkbox"/>	Lab to Filter <input type="checkbox"/>																				
Date/Time																					
Samples Relinquished by / Company		Date/Time	Samples Relinquished by / Company																		
Rosalinda Silillo NSP		12/19/19 1700	<i>Rosalinda</i>																		
Received By / Company		Date/Time	Samples Received by / Company																		
Allie U York		12/19/19 2:30	<i>Allie York</i>																		
Relinquished by / Company		Date/Time	Samples Received by / Company																		
Vinay Patel		12/19/19 1:19	<i>Vinay Patel</i>																		
Received By / Company		Date/Time	Samples Received in LAB by																		
Vinay Patel		12/19/19 1:36	<i>Vinay Patel</i>																		
Relinquished by / Company		Date/Time	Temp. Received at Lab																		
Vinay Patel		12/19/19 1:36	17:00																		
Received By / Company		Date/Time	Degrees C																		
Vinay Patel		12/19/19 1:36	1.3																		



12423 NE Whitaker Way
Portland, OR 97230
503-254-1794



Report Number: 19-015684/D02.R00
Report Date: 01/09/2020
Purchase Order:
Received: 12/20/19 12:10 PM

Project Number: 31401799.001
Project Name: Hollow Brook Golf

Cover Letter

WSP USA
4 Westchester Park Dr., Suite 175
White Plains New York 10604
United States

Dear John Benvegna,

Enclosed please find Columbia Food Laboratories analytical report for samples received as order number 19-015684 on 12/20/2019 at 12:10. Should you have any questions about this report or any other matter, please do not hesitate to contact us. We are here to help you.

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of Columbia Food Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Thank you for allowing Columbia Food Laboratories to be of service to you, we appreciate your business.

Sincerely,

Derrick Tanner
General Manager



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Customer: WSP USA
4 Westchester Park Dr., Suite 175
White Plains New York 10604
United States

Sample ID: GW-1R

Sample Matrix: Water

Laboratory ID: 19-015684-0001

Evidence of Cooling: Yes

Temp: 5 °C

Sample Results

Other Pesticides

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Dithiopyr	< LOQ	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	
Fenoxyprop-ethyl	< LOQ	µg/L	0.500	01/07/20	AOAC 2007.01 & EN 15662 (mod)	
Trinexapac-ethyl	< LOQ	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	

Pesticides

Multi-Residue Pesticide Profile

All compounds on the attached sheet were found to be <LOQ except those listed

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Paclobutrazole	1.19	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	



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United States

Sample ID: GW-4

Sample Matrix: Water

Laboratory ID: 19-015684-0002

Evidence of Cooling: Yes

Temp: 5 °C

Sample Results

Other Pesticides

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Dithiopyr	< LOQ	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	
Fenoxaprop-ethyl	< LOQ	µg/L	0.500	01/07/20	AOAC 2007.01 & EN 15662 (mod)	
Trinexapac-ethyl	< LOQ	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	

Pesticides

Multi-Residue Pesticide Profile

Analyte	Result	Units	Analyzed	Method	Notes
Multi-Residue Pesticide Profile	< LOQ for all analytes	µg/L	01/07/20	AOAC 2007.01 & EN 15662 (mod)	



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Customer: WSP USA
4 Westchester Park Dr., Suite 175
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United States

Sample ID: GW-3
Sample Matrix: Water
Laboratory ID: 19-015684-0003
Evidence of Cooling: Yes
Temp: 5 °C

Sample Results

Other Pesticides

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Dithiopyr	< LOQ	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	
Fenoxyaprop-ethyl	< LOQ	µg/L	0.500	01/07/20	AOAC 2007.01 & EN 15662 (mod)	
Trinexapac-ethyl	< LOQ	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	

Pesticides

Multi-Residue Pesticide Profile

Analyte	Result	Units	Analyzed	Method	Notes
Multi-Residue Pesticide Profile	< LOQ for all analytes	µg/L	01/07/20	AOAC 2007.01 & EN 15662 (mod)	



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4 Westchester Park Dr., Suite 175
White Plains New York 10604
United States

Sample ID: DS-1
Sample Matrix: Water
Laboratory ID: 19-015684-0004
Evidence of Cooling: Yes
Temp: 5 °C

Sample Results

Other Pesticides

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Dithiopyr	< LOQ	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	
Fenoxyprop-ethyl	< LOQ	µg/L	0.500	01/07/20	AOAC 2007.01 & EN 15662 (mod)	
Trinexapac-ethyl	< LOQ	µg/L	1.00	01/07/20	AOAC 2007.01 & EN 15662 (mod)	

Pesticides

Multi-Residue Pesticide Profile

Analyte	Result	Units	Analyzed	Method	Notes
Multi-Residue Pesticide Profile	< LOQ for all analytes	µg/L	01/07/20	AOAC 2007.01 & EN 15662 (mod)	

Abbreviations

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Units of Measure

µg/L = Micrograms per liter = parts per billion (ppb)

Approved Signatory

Derrick Tanner
General Manager



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Columbia Food Laboratories, Inc
P2220 Multi-Residue Profile in Water

Compound	LOQ	Compound	LOQ	Compound	LOQ
2,4-D	0.5	Carbophenothion-methyl	1	Desmedipham	1
2,4-DB	1	Carboxin	1	Diallate	1
2,4-DP (Dichlorprop)	1	Carfentrazone-ethyl	1	Diazinon	1
2,4,5-TP	1	Chlorantraniliprole	0.5	Diazoxon	1
Acephate	2	Chlordane, cis-	1	Dicamba	0.5
Acequinocyl	1	Chlordane, trans-	1	Dichlobenil	1
Acetamiprid	1	Chlordimeform	1	Dichlofenthion	1
Acetochlor	1	Chlorfenapyr	1	Dichlofluanid	1
Aciforfen	1	Chlorfenson (Ovex)	1	Dichlorbenzamide	1
Acrinathrin	1	Chlорfenvinphos	1	Dichlorvos	1
Alachlor	1	Chlorimuron-ethyl	1	Diclobutrazol	1
Aldicarb	1	Chlornitrofen (CNP)	1	Diclofop-methyl	1
Aldicarb sulfoxide	1	Chlorobenzilate	1	Dicloran	1
Aldoxycarb (Aldicarb-sulfuron)	1	Chloroneb	1	Dicofol, p,p'	1
Aldrin	1	Chlorothalonil	0.5	Dicofol, o,p'	1
Ametryn	1	Chlorpropham (CIPC)	1	Dicrotophos	1
Aspon	1	Chlorpyrifos (Chlorpyrifos ethyl)	1	Dieldorf	1
Atrazine	1	Chlorpyrifos-methyl	1	Diethofencarb	1
Atrazine-desethyl	1	Chlorsulfuron	1	Diethyltoluamide (DEET)	1
Avermectin B1a/B1b (Abemectin)	1	Chlorthion	1	Difenconazole	1
Azinphos-ethyl	1	Chlorthiophos	1	Diflubenzuron	1
Azinphos-methyl	1	Cinerin	1	Diflufenopyr	1
Azoxystrobin	1	Clethodim	1	Dimethenamide	1
Benalaxylyl	1	Clethodim Sulfone	1	Dimethoate	1
Bendiocarb	1	Clethodim Sulfoxide	1	Dimethomorph	1
Benfluralin	1	Clofentezine	1	Diniconazole	1
Benoxacor	1	Clomazone	1	Dinocap	1
Bensulide	1	Clopyralid	1	Dinoseb	1
Bentazone	1	Clothianidin	1	Dimotefuran	1
BHC alpha (HCH)	1	Coumaphos	1	Dioxathion	1
BHC beta (HCH)	1	Crotoxyphos	1	Diphenamid	1
BHC delta (HCH)	1	Cyanazine	1	Diphenylamine	1
Bifenazate	1	Cyanofenphos	1	Disulfoton	1
Bifenox	1	Cyanophos	1	Disulfoton sulfone	1
Bifenthin	1	Cyantraniliprole	1	Disulfoton sulfoxide	1
Binapacyl	1	Cyazofamid	1	Dithianon	1
Bitertanol	1	Cyclocone	1	Diuron	1
Boscalid (Nicobifen)	1	Cycloxydim	1	DNOC	1
Bromacil	1	Cyfluthrin	1	Edifenphos	1
Bromophos (Bromophos-methyl)	1	Cyhalothrin, lambda	1	Endosulfan alpha	1
Bromophos-ethyl	1	Cymoxanil	1	Endosulfan beta	1
Bromopropylate	1	Cypermethrin	1	Endosulfan sulfate	1
Bromoxynil	1	Cyprodinil	1	Endrin	1
Bromuconazole	1	Cyromazine	1	Endrin aldehyde	1
Bupirimimate	1	Dacthal (Chlorthal-dimethyl)	1	EPN	1
Buprofezin	1	DDD, o,p'	1	EPTC (Eptam)	1
Butachlor	1	DDD, p,p'	1	Esfenvalerate/Fenvalerate	1
Butralin	1	DDE, o,p'	1	Etaconazole	1
Butylate	1	DDE, p,p'	1	Ethalfuralin	1
Cadusafos	1	DDT, o,p'	1	Ethiofencarb	1
Captafol	5	DDT, p,p'	1	Ethion	1
Captan	2	DEF (Tribufos)	1	Ethirimol	1
Carbaryl	0.5	Deltamethrin	1	Ethofumesate	1
Carbendazim	1	Demeton-S	1	Ethoprophos	1
Carbofuran	1	Demeton-S methyl	1	Ethoxyquin	1
Carbofuran, 3-hydroxy	1	Demeton-S methyl sulfone	1	Etofenprox	1
Carbophenothion	1				

LOQ = Limit of quantitation, µg/L (ppb)

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Columbia Food Laboratories, Inc
P2220 Multi-Residue Profile in Water

Compound	LOQ	Compound	LOQ	Compound	LOQ
Etoxazole	1	Hexaconazole	1	Metolachlor	1
Etridiazole	1	Hexazinone	1	Metolcarb	1
Etrimfos	1	Hexythiazox	1	Metribuzin	1
Famoxadone	1	Hydroprene	1	Metsulfuron-methyl	1
Famphur	1	Imazalil	1	Mevinphos	1
Fenamidone	1	Imazamox	1	MGK 264	1
Fenamiphos	1	Imazapic	1	Mirex	1
Fenamiphos sulfone	1	Imazapyr	1	Molinate	1
Fenamiphos sulfoxide	1	Imazaquin	1	Monocrotophos	1
Fenarimol	1	Imazethaphyr	1	Monolinuron	1
Fenbuconazole	1	Imidacloprid	1	Myclobutanil	1
Fenchlorphos	1	Imidoxone	1	Naled	1
Fenhexamid	1	Indaziflam	1	Napropamide	1
Fenitrothion	1	Indoxacarb	1	Neburon	1
Fenobucarb	1	Iprobenfos	1	Nicosulfuron	1
Fenoxy carb	1	Iprodione	0.5	Nitrapyrin	5
Fenpropothrin	1	Isazophos	1	Nitrofen	1
Fenpyroximate	1	Isobenzan	1	Norflurazon	1
Fenson	1	Isocarbophos	1	Novaluron	1
Fensulfothion	1	Isodrin	1	Nuarimol	1
Fenthion	1	Isofenphos	1	Omethoate	1
Fenuron	1	Isofenphos-methyl	1	O-Phenylphenol	1
Fipronil	1	Isofenphos OA	1	Oryzalin	1
Flonicamid	1	Isoprocarb	1	Oxadiazon	1
Fluazifop	1	Isopropalin	1	Oxadixyl	2
Fluazinam	1	Isoprothiolane	1	Oxamyl	1
Fluchloralin	1	Isoproturon	1	Oxamyl-oxime	1
Fluctythrinate	1	Isoxaben	1	Oxichlordane	1
Fludioxonil	1	Isoxaflutole	1	Oxydemeton-Methyl	1
Flufenacet	1	Jasmolin	1	Oxyfluorfen	1
Flumioxazin	1	Kresoxim-methyl	1	Oxythioquinox	1
Fluometuron	1	Lactofen	1	Paclbutrazol	1
Fluopicolide	1	Lenacil	1	Paraoxon (Paraoxon-ethyl)	1
Fluopyram	1	Lindane (gamma BHC)	1	Paraoxon methyl	1
Fluoxastrobin	1	Linuron	1	Parathion ethyl	1
Flupyradifurone	1	Malaoxon	1	Parathion methyl	1
Fluridone	1	Malathion	1	Penconazole	1
Fluroxypyrr	1	Mandipropamid	1	Pendimethalin	1
Flusilazol	1	MCPA/MCPB	1	Penflufen	1
Fluthiacet Methyl	1	Mecarbam	1	Pentachloroaniline	1
Flutolanil	0.5	Mecoprop (MCPP)	1	Pentachlorobenzene (PCB)	1
Fluvalinate	1	Mepanipyrim	1	Pentachlorophenol	1
Fluxapyroxad	1	Mesosulfuron methyl	1	Pentachlorothioanisole (PCTA)	1
Folpet	2	Mesotrione	1	Penthiopyrad	1
Fomesafen	1	Metalaxyl / Mefenoxam	1	Permethrin	1
Fonofos	1	Metconazole	1	Perthane	1
Foramsulfuron	1	Methacrifos	1	Phenmedipham	1
Forchlorfenuron	1	Methamidophos	1	Phenothrin	1
Formetanate	1	Methidathion	1	Phenthroate	1
Furathiocarb	1	Methiocarb	1	Phorate	1
Halosulfuron-methyl	1	Methiocarb sulfone	1	Phorate OA	1
Haloxypfop	1	Methiocarb sulfoxide	1	Phorate Sulfone	1
Heptachlor	1	Methomyl	1	Phorate Sulfoxide	1
Heptachlor epoxide	1	Methoxychlor	1	Phosalone	1
Heptenophos	1	Methoxyfenozide	1	Phosmet	1
Hexachlorobenzene	1	Metobromuron	1	Phosphamidon	1

LOQ = Limit of quantitation, µg/L (ppb)

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Columbia Food Laboratories, Inc
P2220 Multi-Residue Profile in Water

Compound	LOQ	Compound	LOQ	Compound	LOQ
Phoxim	1	Quinalphos	1	Terbutryn	1
Pinoxaden	1	Quinclorac	1	Tetrachlorvinphos	1
Piperonyl butoxide	1	Quinoxyfen	1	Tetraconazole	1
Pirimicarb	1	Quintozene (PCNB)	1	Tetradifon	1
Pirimiphos-methyl	1	Quizalofop	1	Tetramethrin	1
Pirimiphos-ethyl	1	Resmethrin	1	Terasul	1
Pirimisulfuron-methyl	1	Rimsulfuron	1	Thiabendazole	1
Prallethrin	1	Rotenone	1	Thiabendazole, 5-hydroxy	1
Prochloraz	1	S421	1	Thiacloprid	1
Procymidone	1	Saflufenacil	1	Thiamethoxam	1
Prodiamine	0.5	Sebuthylazine	1	Thifensulfuron-methyl	1
Profenofos	1	Sethoxydim	1	Thiobencarb	1
Profluralin	1	Simazine	1	Thiodicarb	1
Promecarb	1	Simetryn	1	Thiometon	1
Prometon	1	Spinetoram	1	Thionazin	1
Prometryn	1	Spinosad (Spinosyn A, D)	1	Thiophanate-methyl	1
Pronamide (Propyzamide)	1	Spirodiclofen	1	Tolclofos-methyl	1
Propachlor	1	Spiromesifen	1	Tolfenpyrad	1
Propamocarb	1	Spirotetramat	1	Tolyfluanid	1
Propanil	1	Spirotetramat enol	1	Topramezone	1
Propargite	1	Spiroxamine	1	Tralkoxydim	1
Propazine	1	Sulfallate	1	Triadimefon	0.5
Propetamphos	1	Sulfentrazone	1	Triadimenol	0.5
Propham	1	Sulfometuron-methyl	1	Triallate	1
Propiconazole (isomers a & b)	0.5	Sulfosulfuron	1	Triasulfuron	1
Propoxur	1	Sulfotep	1	Triazophos	1
Propoxycarbazone sodium	1	Sulfoxaflor	1	Tribenuron-methyl	1
Prosulfuron	1	Sulprofos	1	Trichlopyr	1
Prothioconazole	1	tau-Fluvalinate	1	Trichlorfon	1
Prothiofos	1	Tebuconazole	1	Trifloxystrobin	0.5
Pymetrozine	1	Tebufenozide	1	Trifloxysulfuron	1
Pyraclostrobin	1	Tebuthiuron	1	Triflumizole	1
Pyrazophos	1	Tecnazene	1	Trifluralin	1
Pyrethrin	1	Tefluthrin, cis-	1	Triflusulfuron-methyl	1
Pyridaben	1	Tembotricone	1	Triforin	1
Pyridate (Metabolite)	1	Terbacil	1	Triticonazole	1
Pyrimethanil	1	Terbufos	1	Vinclozolin	0.5
Pyriproxyfen	1	Terbufos sulfone	1	Zoxamide	1
Pyroxasulfone	1	Terbufos sulfoxide	1		
Pyroxulam	1	Terbutylazine	1		

ND = Not Detectable

µg/L = parts per billion (ppb)

LOQ = Limit of Quantification, µg/L: If an amount below this level is detected (and the identity confirmed), it may be reported as "Trace".

7/10/2019

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Project Number: 31401799.001
Project Name: Hollow Brook Golf

Revision: 2.00 Document Control: CF001
Revision Date: 05/14/2019 Effective Date: 05/22/2019

WSPIA
WSPIUSA 19-015684

WSP USA
customerservice@pixislabs.com

Please inform us if you know or suspect that your sample contains hazardous chemicals.

Some or all of this analyses may be subcontracted to an ORELAP accredited lab

Page 1 of 1

Chain of Custody Record

Client Sample Identification		Date/Time Collected	Testing Requested						Comments
1 GW-1R		12/19/19 1025	X						GW 1 Glass
2 GW-4		1230							↓
3 GW-3		1345							Surface water
4 DS-1		1020							ignore strip blank ~ Return
TTO Blank									12/23/19 12:00
Sampled by:		* Relinquished by (Signature)	Date	Time	Received by (Signature)		Date	Time	Lab Use Only: Client Alias: _____ Job No: _____ <input type="checkbox"/> Improper Container <input type="checkbox"/> Sample Condition <input type="checkbox"/> Temperature 4 ± 2 °C 4.7 <input type="checkbox"/> Evidence of Cooling <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Shipped Via: UPS
		ACB	12/19/19	1700	Jmw		12/20/19	12:10	
Turn-around time: Ask for availability <input type="checkbox"/> Standard <input type="checkbox"/> Rush (1.5 Times Standard) <input type="checkbox"/> Priority Rush (2 Times Standard)									

*SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS LABS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM. BY SIGNING "RELINQUISHED BY" YOU AGREE TO THESE TERMS AND CONDITIONS.

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WSPUSA

19-015684



**Columbia Food/Pixis Labs
Sample Receipt Form**

Revision: 1.00 Document Control: CF015
Revised: 04/25/2019 Effective: 05/11/2019

Job Numbr _____

Search Name: _____

Package/Cooler opened on (if different than received date/time) Date: 12-20-19 Time: 12:20

Received By (Initials): JV

1) Were custody seals on outside of the package/cooler?
If YES, how many and where? _____

YES NO NA

Were signature and date correct? _____

YES NO NA

2) Were custody papers included in the package/cooler?

NO NA

JV 12-20-19

3) Were custody papers properly filled out (ink, sign, date)?

YES NO NA

4) Did you sign custody papers in the appropriate place?

YES NO NA

5) How was the package/cooler delivered?

UPS

FEDEX

USPS

CLIENT

COURIER

OTHER: _____

Tracking Number (written in or copy of shipping label): J233 858 761 2

6) Was packing material used?

YES NO NA

Peanuts Bubble Wrap Foam Paper Other:

7) Was sufficient ice used (if appropriate)?
What kind?

YES NO NA

Blue Ice Ice Cooler Packs Dry Ice

8) Were all sample containers sealed in separate plastic bags?

YES NO NA

9) Did all sample containers arrive in good condition?

YES NO NA

10) Were all sample container labels complete?

YES NO NA

11) Did all sample container labels and tags agree with the coc?

YES NO NA

12) Were correct sample containers used for the tests indicated?

YES NO NA

13) Were VOA vials checked for absence of air bubbles (note if found)?

YES NO NA

14) Was a sufficient amount of sample sent in each sample container?

YES NO NA

15) Temperature of the samples upon receipt (See SOP for proper temps)

4.7 °C

16) Sample location prior to login: R25 R39 R44 F44 Ambient Shelf Cannabis Table Other: _____

Explain any discrepancies: _____

Page ____ of ____

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