Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples
G - 2886	1	G-2886-R1-Spent Activated Carbon	009	Spent Activated Carbon	Spent Activated Carbon	Total Chlorine	125 mL Powder Jar	STL Knoxville	DUP
G - 2887	1	G-2887-R1-Spent Activated Carbon	010	Spent Activated Carbon	Spent Activated Carbon	Ultimate (Elemental Analysis)	125 mL Powder Jar	Galbraith Lab	DUP
G - 2888	1	G-2888-R1-Spent Activated Carbon	011	Spent Activated Carbon	Spent Activated Carbon	Metals & Mercury	125 mL Powder Jar	STL Knoxville	MS/MSD
G - 2889	1	G-2889-R1-Spent Activated Carbon	012	Spent Activated Carbon	Spent Activated Carbon	Volatiles	125 mL Powder Jar	STL Knoxville	MS/MSD
G - 2890	1	G-2890-R1-Spent Activated Carbon	013	Spent Activated Carbon	Spent Activated Carbon	Semivolatiles	125 mL Powder Jar	STL Knoxville	MS/MSD
G - 2891	1	G-2891-R1-Scrubber Blowdown Water	011	Scrubber Blowdown Water	Scrubber Blowdown Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	MS/MSD
G - 2892	1	G-2892-R1-Scrubber Blowdown Water	012	Scrubber Blowdown Water	Scrubber Blowdown Water	Volatiles	3 X 12 X 40 mL VOA Vials	STL Knoxville	MS/MSD
G - 2893	1	G-2893-R1-Scrubber Blowdown Water	013	Scrubber Blowdown Water	Scrubber Blowdown Water	Semivolatiles	3 X 1 Liter Amber Boston Round	STL Knoxville	MS/MSD
G - 2894	1	G-2894-R1-Scrubber Blowdown Water	013	Scrubber Blowdown Water	Scrubber Blowdown Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 2895	1	G-2895-R1-POTW Discharge Water	011	POTW Discharge Water	POTW Discharge Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	MS/MSD
G - 2896	1	G-2896-R1-POTW Discharge Water	012	POTW Discharge Water	POTW Discharge Water	Volatiles	3 X 12 X 40 mL VOA Vials	STL Knoxville	MS/MSD
G - 2897	1	G-2897-R1-POTW Discharge Water	013	POTW Discharge Water	POTW Discharge Water	Semivolatiles	3 X 1 Liter Amber Boston Round	STL Knoxville	MS/MSD
G - 2898	1	G-2898-R1-POTW Discharge Water	013	POTW Discharge Water	POTW Discharge Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 2899	1	G-2899-R1-Caustic Feed Solution	011	Caustic Feed Solution	Caustic Feed Solution	Metals & Mercury	250-mL High Density Polyethylene Bottle	STL Knoxville	MS/MSD
G - 2900	1	G-2900-R1-Caustic Feed Solution	012	Caustic Feed Solution	Caustic Feed Solution	Volatiles	3 X 40 mL VOA Vials	STL Knoxville	MS/MSD
G - 2901	1	G-2901-R1-Caustic Feed Solution	013	Caustic Feed Solution	Caustic Feed Solution	Semivolatiles	3 X 1 Liter High Density Polyethylene Bottle	STL Knoxville	MS/MSD

Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples
G - 2902	1	G-2902-R1-Caustic Feed Solution	013	Caustic Feed Solution	Caustic Feed Solution	Archive	1 Liter High Density Polyethylene Bottle	STL Knoxville	
G - 2903	1	G-2903-R1-Make-Up Water	011	Make-Up Water	Make-Up Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	MS/MSD
G - 2904	1	G-2904-R1-Make-Up Water	012	Make-Up Water	Make-Up Water	Volatiles	3 X 12 X 40 mL VOA Vials	STL Knoxville	MS/MSD
G - 2905	1	G-2905-R1-Make-Up Water	013	Make-Up Water	Make-Up Water	Semivolatiles	3 X 1 Liter Amber Boston Round	STL Knoxville	MS/MSD
G - 2906	1	G-2906-R1-Make-Up Water	013	Make-Up Water	Make-Up Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 2907	1	G-2907-R1-VOST Set #1 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #1)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 2908	1	G-2908-R1-VOST Set #1 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #1)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 2909	1	G-2909-R1-VOST Set #2 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #2)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 2910	1	G-2910-R1-VOST Set #2 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #2)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 2911	1	G-2911-R1-VOST Set #3 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #3)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 2912	1	G-2912-R1-VOST Set #3 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #3)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 2913	1	G-2913-R1-VOST Set #4 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #4)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 2914	1	G-2914-R1-VOST Set #4 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #4)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 2915	1	G-2915-R1-VOST Condensate	014	VOST (Method 0030)	VOST Condensate	Volatiles including POHCs & TICs	2 X 40 mL VOA Vial	STL Knoxville	25 mL Purge
G - 2916	1	G-2916-R1-VOST Tenax FB	014	VOST (Method 0030)	Tenax Tube Field Blank	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	FB
G - 2917	1	G-2917-R1-VOST Tenax/Charcoal FB	014	VOST (Method 0030)	Tenax/Charcoal Tube Field Blank	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	FB
G - 2918	1	G-2918-R1-MM5 Front Half Composite Train A	015	MM-5 Train A (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	Semivolatiles & Pesticides (OCPs)	Petri Dish	STL Knoxville	
G - 2919	1	↓	015	MM-5 Train A (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	

Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples
G - 2920	1	G-2920-R1-MM5 Back Half Composite Train A	015	MM-5 Train A (Method 0010)	XAD-2 Resin Tube	Semivolatiles & Pesticides (OCPs)	XAD-2 Resin Tube	STL Knoxville	
G - 2921	1	↓	015	MM-5 Train A (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	
G - 2922	1	G-2922-R1-MM5 Impinger Composite Train A	015	MM-5 Train A (Method 0010)	Condensate and Impinger Contents	Semivolatiles & Pesticides (OCPs)	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 2923	1	↓	015	MM-5 Train A (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	
G - 2924	1	G-2924-R1-MM5 Front Half Composite Train B	016	MM-5 Train B (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	PAHs & PCBs	Petri Dish	STL Knoxville	
G - 2925	1	↓	016	MM-5 Train B (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 2926	1	G-2926-R1-MM5 Back Half Composite Train B	016	MM-5 Train B (Method 0010)	XAD-2 Resin Tube	PAHs & PCBs	XAD-2 Resin Tube	STL Knoxville	
G - 2927	1	↓	016	MM-5 Train B (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 2928	1	G-2928-R1-MM5 Impinger Composite Train B	016	MM-5 Train B (Method 0010)	Condensate and Impinger Contents	PAHs & PCBs	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 2929	1	↓	016	MM-5 Train B (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 2930	1	G-2930-R1-MM5 Front Half Composite Train C	017	MM-5 Train C (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	TCO/GRAV	Petri Dish	STL Knoxville	
G - 2931	1	↓	017	MM-5 Train C (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 2932	1	G-2932-R1-MM5 Back Half Composite Train C	017	MM-5 Train C (Method 0010)	XAD-2 Resin Tube	TCO/GRAV	XAD-2 Resin Tube	STL Knoxville	
G - 2933	1	↓	017	MM-5 Train C (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 2934	1	G-2934-R1-MM5 Impinger Composite Train C	017	MM-5 Train C (Method 0010)	Condensate and Impinger Contents	TCO/GRAV	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 2935	1	↓	017	MM-5 Train C (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 2936	1	G-2936-R1-MM5 Front Half Composite Train D	018	Method 0023A Train D	Particulate Filter (82.6 mm Whatman Glass Microfiber)	Dioxins/Furans	Petri Dish	STL Knoxville	
G - 2937	1	↓	018	Method 0023A Train D	Front Half of Filter Holder and Probe Solvent Rinses	Dioxins/Furans	250 mL Amber Boston Round	STL Knoxville	

Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples
G - 2938	1	G-2938-R1-MM5 Back Half Composite Train D	018	Method 0023A Train D	XAD-2 Resin Tube	Dioxins/Furans	XAD-2 Resin Tube	STL Knoxville	
G - 2939	1	↓	018	Method 0023A Train D	Back Half of Filter Holder & Coil Condenser Solvent Rinses	Dioxins/Furans	250 mL Amber Boston Round	STL Knoxville	
G - 2940	1	G-2940-R1-Method 0040 Train Condensate	019	Method 0040 Train	Condensate	Volatile Unspeciated Mass	2 X 40 ml VOA Vial	STL Knoxville	
G - 2941	1	G-2941-R1-Method 0040 Blank Train Condensate	019	Method 0040 Blank Train	Method 0040 Condensate Blank Train	Volatile Unspeciated Mass	40 ml VOA Vial	STL Knoxville	BT
G - 2942	1	G-2942-R1-Method 0040 Train Condensate TB	019	Method 0040 Train	Method 0040 Condensate Trip Blank	Volatile Unspeciated Mass	40 ml VOA Vial	STL Knoxville	TB
G - 2943	1	G-2943-R1-Method 0061-1.0N KOH Impinger Composite	020	Method 0061 Hexavalent Chromium (Cr^{+6}) Train	0.5N KOH Impinger Composite	Hexavalent Chromium (Cr^{+6})	1-L High Density Polyethylene Bottle	STL Knoxville	DUP/ MS/MSD
G - 2944	1	G-2944-R1-Method 0061-1.0N KOH Impinger Composite FS	020	Method 0061 Hexavalent Chromium (Cr^{+6}) Train	0.5N KOH Impinger Composite Field Spike (Concentration _____ ppm)	Hexavalent Chromium (Cr^{+6})	250 mL High Density Polyethylene Bottle	STL Knoxville	FS/DUP
G - 2945	1	G-2945-R1-Method 0061-1.0N KOH Impinger Composite FSD	020	Method 0061 Hexavalent Chromium (Cr^{+6}) Train	0.5N KOH Impinger Composite Field Spike Duplicate (Concentration _____ ppm)	Hexavalent Chromium (Cr^{+6})	250 mL High Density Polyethylene Bottle	STL Knoxville	FSD/DUP
G - 2946	1	G-2946-R1-Method 0061-1.0N KOH Impinger Solution RB	020	Method 0061 Hexavalent Chromium (Cr^{+6}) Train	0.5N KOH Impinger Reagent Spike	Hexavalent Chromium (Cr^{+6})	250 mL High Density Polyethylene Bottle	STL Knoxville	Reagent Spike/DUP
G - 2947	1	G-2947-R1-Particle Size Distribution Filter	021	M5 Train (Method 0050)	Stack Gas Particle Size Distribution Filter (Millipore Isopore 0.4 um HTTP 0930)	Particle Size Distribution	Petri Dish	MVA, Inc.	
G - 2948	1	G-2948-R1-Particle Size Distribution Acetone Probe Rinse	021	M5 Train (Method 0050)	Acetone Probe Rinse	Particle Size Distribution	250-mL Amber Boston Round	MVA, Inc.	
G - 2949	1	G-2949-R1-Particle Size Distribution Filter RB	021	M5 Train (Method 0050)	Stack Gas Particle Size Distribution Filter Reagent Blank (Millipore Isopore 0.4 um HTTP 0930)	Particle Size Distribution	Petri Dish	MVA, Inc.	RB
G - 2950	1	G-2950-R1-Particle Size Distribution Acetone Probe Rinse RB	021	M5 Train (Method 0050)	Acetone Probe Rinse Solution RB	Particle Size Distribution	250-mL Amber Boston Round	MVA, Inc.	RB

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G - 2951	1	G-2951-R1-Method 29 Front Half Composite	022	Method 0060/29 Train	Particulate Filter (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm)	Metals & Mercury (Hg)	Petri Dish	STL Knoxville	PDS
G - 2952	1	↓	022	Method 0060/29 Train	0.1N Nitric Acid (HNO_3) Probe Rinse	Metals & Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	
G - 2953	1	G-2953-R1-Method 29-5% HNO_3/10% H_2O_2 Impingers	022	Method 0060/29 Train	5% HNO_3/10% H_2O_2 Impingers	Metals & Mercury (Hg)	2 X 1 Liter Amber Boston Round	STL Knoxville	PDS
G - 2954	1	G-2954-R1-Method 29 Empty Impinger #4	022	Method 0060/29 Train	Empty Impinger #4	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	MS/MSD
G - 2955	1	G-2955-R1-Method 29-4% $KMnO_4$/10% H_2SO_4 Impingers	022	Method 0060/29 Train	4% $KMnO_4$/10% H_2SO_4 Impingers	Mercury (Hg)	500-mL Amber Boston Round	STL Knoxville	MS/MSD
G - 2956	1	G-2956-R1-Method 29-8N HCl Impinger Rinse	022	Method 0060/29 Train	8N HCl Impinger Rinse	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	MS/MSD
G - 2957	1	G-2957-R1-Method 29 Front Half Composite Spiked BT	022	Method 0060/29 Spiked Blank Train	Particulate Filter (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm)	Metals & Mercury (Hg)	Petri Dish	STL Knoxville	Spiked BT
G - 2958	1	↓	022	Method 0060/29 Spiked Blank Train	0.1N Nitric Acid (HNO_3) Probe Rinse	Metals & Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	Spiked BT
G - 2959	1	G-2959-R1-Method 29-5% HNO_3/10% H_2O_2 Impingers Spiked BT	022	Method 0060/29 Spiked Blank Train	5% HNO_3/10% H_2O_2 Impingers	Metals & Mercury (Hg)	500 mL Amber Boston Round	STL Knoxville	Spiked BT
G - 2960	1	G-2960-R1-Method 29 Empty Impinger #4 Spiked BT	022	Method 0060/29 Spiked Blank Train	Empty Impinger #4	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	Spiked BT
G - 2961	1	G-2961-R1-Method 29-4% $KMnO_4$/10% H_2SO_4 Impingers Spiked BT	022	Method 0060/29 Spiked Blank Train	4% $KMnO_4$/10% H_2SO_4 Impingers	Mercury (Hg)	500-mL Amber Boston Round	STL Knoxville	Spiked BT
G - 2962	1	G-2962-R1-Method 29-8N HCl Impinger Rinse Spiked BT	022	Method 0060/29 Spiked Blank Train	8N HCl Impinger Rinse	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	Spiked BT
G - 2963	1	G-2963-R1-Method 29 Front Half Composite Spiked BT Duplicate	022	Method 0060/29 Spiked Blank Train Duplicate	Particulate Filter (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm)	Metals & Mercury (Hg)	Petri Dish	STL Knoxville	Spiked BT DUP
G - 2964	1	↓	022	Method 0060/29 Spiked Blank Train Duplicate	0.1N Nitric Acid (HNO_3) Probe Rinse	Metals & Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	Spiked BT DUP
G - 2965	1	G-2965-R1-Method 29-5% HNO_3/10% H_2O_2 Impingers Spiked BT Duplicate	022	Method 0060/29 Spiked Blank Train Duplicate	5% HNO_3/10% H_2O_2 Impingers	Metals & Mercury (Hg)	500 mL Amber Boston Round	STL Knoxville	Spiked BT DUP
G - 2966	1	G-2966-R1-Method 29 Empty Impinger #4 Spiked BT Duplicate	022	Method 0060/29 Spiked Blank Train Duplicate	Empty Impinger #4	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	Spiked BT DUP

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G - 2967	1	G-2967-R1-Method 29-4% $KMnO_4$/10% H_2SO_4 Impingers Spiked BT Duplicate	022	Method 0060/29 Spiked Blank Train Duplicate	4% $KMnO_4$/10% H_2SO_4 Impingers	Mercury (Hg)	500-mL Amber Boston Round	STL Knoxville	Spiked BT DUP
G - 2968	1	G-2968-R1-Method 29-8N HCl Impinger Rinse Spiked BT Duplicate	022	Method 0060/29 Spiked Blank Train Duplicate	8N HCl Impinger Rinse	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	Spiked BT DUP
G - 2969	1	G-2969-R1-M5 Train Particulate Filter	029	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	Tared Particulate Filter (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm, Provided by Airtech Environmental Services)	Particulate Matter	Petri Dish	Airtech Environ-mental Services	
G - 2970	1	G-2970-R1-M5 Train Acetone Probe Rinse	029	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	Acetone Probe Rinse	Particulate Matter	250-mL Amber Boston Round	Airtech Environ-mental Services	
G - 2971	1	G-2971-R1-M5 Train 0.1N H_2SO_4 Impinger Solution	023	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	0.1N H_2SO_4 Impinger Solution	Anions	1 Liter Amber Boston Round	STL Knoxville	DUP/ MS/MSD
G - 2972	1	G-2972-R1-M5 Train 1.0N NaOH Impinger Solution	023	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	1.0N NaOH Impinger Solution	Anions	500-mL High Density Polyethylene Bottle	STL Knoxville	DUP/ MS/MSD
G - 2973	1	G-2973-R1-M5 Train Particulate Filter RB		M5 HCl/Cl_2 Train (Method 0050/Method 26A)	Tared Particulate Filter Reagent Blank (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm, Provided by Airtech Environmental Services)	Particulate Matter	Petri Dish	Airtech Environ-mental Services	RB
G - 2974	1	G-2974-R1-M5 Train Acetone Probe Rinse Solution RB		M5 HCl/Cl_2 Train (Method 0050/Method 26A)	Acetone Probe Rinse Solution Reagent Blank	Particulate Matter	250-mL Amber Boston Round	Airtech Environ-mental Services	RB
G - 2975	1	G-2975-R1-M5 Train 0.1N H_2SO_4 Impinger Solution RB	023	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	0.1N H_2SO_4 Impinger Solution Reagent Blank	Anions	250-mL Amber Boston Round	STL Knoxville	RB
G - 2976	1	G-2976-R1-M5 Train 1.0N NaOH Impinger Solution RB	023	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	1.0N NaOH Impinger Solution Reagent Blank	Anions	250-mL High Density Polyethylene Bottle	STL Knoxville	RB

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G - 2977	2	G-2977-R2-Spent Activated Carbon	009	Spent Activated Carbon	Spent Activated Carbon	Total Chlorine	125 mL Powder Jar	STL Knoxville	
G - 2978	2	G-2978-R2-Spent Activated Carbon	010	Spent Activated Carbon	Spent Activated Carbon	Ultimate (Elemental Analysis)	125 mL Powder Jar	Galbraith Lab	
G - 2979	2	G-2980-R2-Spent Activated Carbon	011	Spent Activated Carbon	Spent Activated Carbon	Metals & Mercury	125 mL Powder Jar	STL Knoxville	
G - 2980	2	G-2980-R2-Spent Activated Carbon	012	Spent Activated Carbon	Spent Activated Carbon	Volatiles	125 mL Powder Jar	STL Knoxville	
G - 2981	2	G-2981-R2-Spent Activated Carbon	013	Spent Activated Carbon	Spent Activated Carbon	Semivolatiles	125 mL Powder Jar	STL Knoxville	
G - 2982	2	G-2982-R2-Scrubber Blowdown Water	011	Scrubber Blowdown Water	Scrubber Blowdown Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	
G - 2983	2	G-2983-R2-Scrubber Blowdown Water	012	Scrubber Blowdown Water	Scrubber Blowdown Water	Volatiles	12 X 40 mL VOA Vials	STL Knoxville	
G - 2984	2	G-2984-R2-Scrubber Blowdown Water	013	Scrubber Blowdown Water	Scrubber Blowdown Water	Semivolatiles	1 Liter Amber Boston Round	STL Knoxville	
G - 2985	2	G-2885-R2-Scrubber Blowdown Water	013	Scrubber Blowdown Water	Scrubber Blowdown Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 2986	2	G-2986-R2-POTW Discharge Water	011	POTW Discharge Water	POTW Discharge Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	
G - 2987	2	G-2987-R2-POTW Discharge Water	012	POTW Discharge Water	POTW Discharge Water	Volatiles	12 X 40 mL VOA Vials	STL Knoxville	
G - 2988	2	G-2988-R2-POTW Discharge Water	013	POTW Discharge Water	POTW Discharge Water	Semivolatiles	1 Liter Amber Boston Round	STL Knoxville	
G - 2989	2	G-2889-R2-POTW Discharge Water	013	POTW Discharge Water	POTW Discharge Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 2990	2	G-2990-R2-Caustic Feed Solution	011	Caustic Feed Solution	Caustic Feed Solution	Metals & Mercury	250-mL High Density Polyethylene Bottle	STL Knoxville	
G - 2991	2	G-2991-R2-Caustic Feed Solution	012	Caustic Feed Solution	Caustic Feed Solution	Volatiles	40 mL VOA Vial	STL Knoxville	
G - 2992	2	G-2992-R2-Caustic Feed Solution	013	Caustic Feed Solution	Caustic Feed Solution	Semivolatiles	1 Liter High Density Polyethylene Bottle	STL Knoxville	
G - 2993	2	G-2893-R2-Caustic Feed Solution	013	Caustic Feed Solution	Caustic Feed Solution	Archive	1 Liter High Density Polyethylene Bottle	STL Knoxville	

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G - 2994	2	G-2894-R2-Make-Up Water	011	Make-Up Water	Make-Up Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	
G - 2995	2	G-2895-R2-Make-Up Water	012	Make-Up Water	Make-Up Water	Volatiles	12 X 40 mL VOA Vials	STL Knoxville	
G - 2996	2	G-2896-R2-Make-Up Water	013	Make-Up Water	Make-Up Water	Semivolatiles	1 Liter Amber Boston Round	STL Knoxville	
G - 2997	2	G-2897-R2-Make-Up Water	013	Make-Up Water	Make-Up Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 2998	2	G-2998-R2-VOST Set #1 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #1)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 2999	2	G-2999-R2-VOST Set #1 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #1)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 3000	2	G-3000-R2-VOST Set #2 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #2)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 3001	2	G-3001-R2-VOST Set #2 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #2)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 3002	2	G-3002-R2-VOST Set #3 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #3)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 3003	2	G-3003-R2-VOST Set #3 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #3)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 3004	2	G-3004-R2-VOST Set #4 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #4)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 3005	2	G-3005-R2-VOST Set #4 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #4)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 3006	2	G-3006-R2-VOST Condensate	014	VOST (Method 0030)	VOST Condensate	Volatiles including POHCs & TICs	2 X 40 mL VOA Vial	STL Knoxville	
G - 3007	2	G-3007-R2-VOST Tenax FB	014	VOST (Method 0030)	Tenax Tube Field Blank	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	FB
G - 3008	2	G-3008-R2-VOST Tenax/Charcoal FB	014	VOST (Method 0030)	Tenax/Charcoal Tube Field Blank	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	FB
G - 3009	2	G-3009-R2-MM5 Front Half Composite Train A	015	MM-5 Train A (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	Semivolatiles & Pesticides (OCPs)	Petri Dish	STL Knoxville	
G - 3010	2	↓	015	MM-5 Train A (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	
G - 3011	2	G-3011-R2-MM5 Back Half Composite Train A	015	MM-5 Train A (Method 0010)	XAD-2 Resin Tube	Semivolatiles & Pesticides (OCPs)	XAD-2 Resin Tube	STL Knoxville	
G - 3012	2	↓	015	MM-5 Train A (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	

Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples
G - 3013	2	G-3013-R2-MM5 Impinger Composite Train A	015	MM-5 Train A (Method 0010)	Condensate and Impinger Contents	Semivolatiles & Pesticides (OCPs)	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 3014	2	↓	015	MM-5 Train A (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	
G - 3015	2	G-3015-R2-MM5 Front Half Composite Blank Train A	015	MM-5 Blank Train A (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	Semivolatiles & Pesticides (OCPs)	Petri Dish	STL Knoxville	BT
G - 3016	2	↓	015	MM-5 Blank Train A (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	BT
G - 3017	2	G-3017-R2-MM5 Back Half Composite Blank Train A	015	MM-5 Blank Train A (Method 0010)	XAD-2 Resin Tube	Semivolatiles & Pesticides (OCPs)	XAD-2 Resin Tube	STL Knoxville	BT
G - 3018	2	↓	015	MM-5 Blank Train A (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	BT
G - 3019	2	G-3019-R2-MM5 Impinger Composite Blank Train A	015	MM-5 Blank Train A (Method 0010)	Condensate and Impinger Contents	Semivolatiles & Pesticides (OCPs)	500 mL Amber Boston Round	STL Knoxville	BT
G - 3020	2	↓	015	MM-5 Blank Train A (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	BT
G - 3021	2	G-3021-R2-MM5 Train A TB/RB	015	MM-5 Train A (Method 0010)	XAD-2 Resin Tube Trip/Reagent Blank	Semivolatiles & Pesticides (OCPs)	XAD-2 Resin Tube	STL Knoxville	TB/RB
G - 3022	2	G-3022-R2-MM5 Front Half Composite Train B	016	MM-5 Train B (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	PAHs & PCBs	Petri Dish	STL Knoxville	
G - 3023	2	↓	016	MM-5 Train B (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 3024	2	G-3024-R2-MM5 Back Half Composite Train B	016	MM-5 Train B (Method 0010)	XAD-2 Resin Tube	PAHs & PCBs	XAD-2 Resin Tube	STL Knoxville	
G - 3025	2	↓	016	MM-5 Train B (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 3026	2	G-3026-R2-MM5 Impinger Composite Train B	016	MM-5 Train B (Method 0010)	Condensate and Impinger Contents	PAHs & PCBs	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 3027	2	↓	016	MM-5 Train B (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 3028	2	G-3028-R2-MM5 Front Half Composite Blank Train B	016	MM-5 Blank Train B (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	PAHs & PCBs	Petri Dish	STL Knoxville	BT
G - 3029	2	↓	016	MM-5 Blank Train B (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	BT
G - 3030	2	G-3030-R2-MM5 Back Half Composite Blank Train B	016	MM-5 Blank Train B (Method 0010)	XAD-2 Resin Tube	PAHs & PCBs	XAD-2 Resin Tube	STL Knoxville	BT
G - 3031	2	↓	016	MM-5 Blank Train B (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	BT

Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples
G - 3032	2	G-3032-R2-MM5 Impinger Composite Blank Train B	016	MM-5 Blank Train B (Method 0010)	Condensate and Impinger Contents	PAHs & PCBs	500 mL Amber Boston Round	STL Knoxville	BT
G - 3033	2	↓	016	MM-5 Blank Train B (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	BT
G - 3034	2	G-3034-R2-MM5 Train B TB/RB	016	MM-5 Train B (Method 0010)	XAD-2 Resin Tube Trip/Reagent Blank	PAHs & PCBs	XAD-2 Resin Tube	STL Knoxville	TB/RB
G - 3035	2	G-3035-R2-MM5 Front Half Composite Train C	017	MM-5 Train C (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	TCO/GRAV	Petri Dish	STL Knoxville	
G - 3036	2	↓	017	MM-5 Train C (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 3037	2	G-3037-R2-MM5 Back Half Composite Train C	017	MM-5 Train C (Method 0010)	XAD-2 Resin Tube	TCO/GRAV	XAD-2 Resin Tube	STL Knoxville	
G - 3038	2	↓	017	MM-5 Train C (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 3039	2	G-3039-R2-MM5 Impinger Composite Train C	017	MM-5 Train C (Method 0010)	Condensate and Impinger Contents	TCO/GRAV	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 3040	2	↓	017	MM-5 Train C (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 3041	2	G-3041-R2-MM5 Front Half Composite Train D	018	Method 0023A Train D	Particulate Filter (82.6 mm Whatman Glass Microfiber)	Dioxins/Furans	Petri Dish	STL Knoxville	
G - 3042	2	↓	018	Method 0023A Train D	Front Half of Filter Holder and Probe Solvent Rinses	Dioxins/Furans	250 mL Amber Boston Round	STL Knoxville	
G - 3043	2	G-3043-R2-MM5 Back Half Composite Train D	018	Method 0023A Train D	XAD-2 Resin Tube	Dioxins/Furans	XAD-2 Resin Tube	STL Knoxville	
G - 3044	2	↓	018	Method 0023A Train D	Back Half of Filter Holder & Coil Condenser Solvent Rinses	Dioxins/Furans	250 mL Amber Boston Round	STL Knoxville	
G - 3045	2	G-3045-R2-Method 0040 Train Condensate	019	Method 0040 Train	Condensate	Volatile Unspeciated Mass	2 X 40 ml VOA Vial	STL Knoxville	
G - 3046	2	G-3046-R2-Method 0061-1.0N KOH Impinger Composite	020	Method 0061 Hexavalent Chromium (Cr^{+6}) Train	1.0N KOH Impinger Composite	Hexavalent Chromium (Cr^{+6})	500 mL High Density Polyethylene Bottle	STL Knoxville	DUP
G - 3047	2	G-3047-R2-Particle Size Distribution Filter	021	M5 Train (Method 0050)	Stack Gas Particle Size Distribution Filter (Millipore Isopore 0.4 um HTTP 0930)	Particle Size Distribution	Petri Dish	MVA, Inc.	
G - 3048	2	G-3048-R2-Particle Size Distribution Acetone Probe Rinse	021	M5 Train (Method 0050)	Acetone Probe Rinse	Particle Size Distribution	250-mL Amber Boston Round	MVA, Inc.	

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G - 3049	2	G-3049-R2-Method 29 Front Half Composite	022	Method 0060/29 Train	Particulate Filter (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm)	Metals & Mercury (Hg)	Petri Dish	STL Knoxville	PDS
G - 3050	2	↓	022	Method 0060/29 Train	0.1N Nitric Acid (HNO_3) Probe Rinse	Metals & Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	
G - 3051	2	G-3051-R2-Method 29-5% HNO_3/10% H_2O_2 Impingers	022	Method 0060/29 Train	5% HNO_3/10% H_2O_2 Impingers	Metals & Mercury (Hg)	2 X 1 Liter Amber Boston Round	STL Knoxville	PDS
G - 3052	2	G-3052-R2-Method 29 Empty Impinger #4	022	Method 0060/29 Train	Empty Impinger #4	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	
G - 3053	2	G-3053-R2-Method 29-4+D81% $KMnO_4$/10% H_2SO_4 Impingers	022	Method 0060/29 Train	4% $KMnO_4$/10% H_2SO_4 Impingers	Mercury (Hg)	500-mL Amber Boston Round	STL Knoxville	
G - 3054	2	G-3054-R2-Method 29-8N HCl Impinger Rinse	022	Method 0060/29 Train	8N HCl Impinger Rinse	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	
G - 3055	2	G-3055-R2-M5 Train Particulate Filter	029	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	Tared Particulate Filter (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm, Provided by Airtech Environmental Services)	Particulate Matter	Petri Dish	Airtech Environ-mental Services	
G - 3056	2	G-3056-R2-M5 Train Acetone Probe Rinse	029	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	Acetone Probe Rinse	Particulate Matter	250-mL Amber Boston Round	Airtech Environ-mental Services	
G - 3057	2	G-3057-R2-M5 Train 0.1N H_2SO_4 Impinger Solution	023	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	0.1N H_2SO_4 Impinger Solution	Anions	500-mL Amber Boston Round	STL Knoxville	DUP
G - 3058	2	G-3058-R2-M5 Train 1.0N NaOH Impinger Solution	023	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	1.0N NaOH Impinger Solution	Anions	500-mL High Density Polyethylene Bottle	STL Knoxville	DUP

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G - 3059	3	G-3059-R3-Spent Activated Carbon	009	Spent Activated Carbon	Spent Activated Carbon	Total Chlorine	125 mL Powder Jar	STL Knoxville	
G - 3060	3	G-3060-R3-Spent Activated Carbon	010	Spent Activated Carbon	Spent Activated Carbon	Ultimate (Elemental Analysis)	125 mL Powder Jar	Galbraith Lab	
G - 3061	3	G-3061-R3-Spent Activated Carbon	011	Spent Activated Carbon	Spent Activated Carbon	Metals & Mercury	125 mL Powder Jar	STL Knoxville	
G - 3062	3	G-3062-R3-Spent Activated Carbon	012	Spent Activated Carbon	Spent Activated Carbon	Volatiles	125 mL Powder Jar	STL Knoxville	
G - 3063	3	G-3063-R3-Spent Activated Carbon	013	Spent Activated Carbon	Spent Activated Carbon	Semivolatiles	125 mL Powder Jar	STL Knoxville	
G - 3064	3	G-3064-R3-Scrubber Blowdown Water	011	Scrubber Blowdown Water	Scrubber Blowdown Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	
G - 3065	3	G-3065-R3-Scrubber Blowdown Water	012	Scrubber Blowdown Water	Scrubber Blowdown Water	Volatiles	12 X 40 mL VOA Vials	STL Knoxville	
G - 3066	3	G-3066-R3-Scrubber Blowdown Water	013	Scrubber Blowdown Water	Scrubber Blowdown Water	Semivolatiles	1 Liter Amber Boston Round	STL Knoxville	
G - 3067	3	G-3067-R3-Scrubber Blowdown Water	013	Scrubber Blowdown Water	Scrubber Blowdown Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 3068	3	G-3068-R3-POTW Discharge Water	011	POTW Discharge Water	POTW Discharge Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	
G - 3069	3	G-3069-R3-POTW Discharge Water	012	POTW Discharge Water	POTW Discharge Water	Volatiles	12 X 40 mL VOA Vials	STL Knoxville	
G - 3070	3	G-3070-R3-POTW Discharge Water	013	POTW Discharge Water	POTW Discharge Water	Semivolatiles	1 Liter Amber Boston Round	STL Knoxville	
G - 3071	3	G-3071-R3-POTW Discharge Water	013	POTW Discharge Water	POTW Discharge Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 3072	3	G-3072-R3-Caustic Feed Solution	011	Caustic Feed Solution	Caustic Feed Solution	Metals & Mercury	250-mL High Density Polyethylene Bottle	STL Knoxville	
G - 3073	3	G-3073-R3-Caustic Feed Solution	012	Caustic Feed Solution	Caustic Feed Solution	Volatiles	40 mL VOA Vial	STL Knoxville	
G - 3074	3	G-3074-R3-Caustic Feed Solution	013	Caustic Feed Solution	Caustic Feed Solution	Semivolatiles	1 Liter High Density Polyethylene Bottle	STL Knoxville	
G - 3075	3	G-3075-R3-Caustic Feed Solution	013	Caustic Feed Solution	Caustic Feed Solution	Archive	1 Liter High Density Polyethylene Bottle	STL Knoxville	

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G - 3076	3	G-3076-R3-Make-Up Water	011	Make-Up Water	Make-Up Water	Metals & Mercury	250 mL Amber Boston Round	STL Knoxville	
G - 3077	3	G-3077-R3-Make-Up Water	012	Make-Up Water	Make-Up Water	Volatiles	12 X 40 mL VOA Vials	STL Knoxville	
G - 3078	3	G-3078-R3-Make-Up Water	013	Make-Up Water	Make-Up Water	Semivolatiles	1 Liter Amber Boston Round	STL Knoxville	
G - 3079	3	G-3079-R3-Make-Up Water	013	Make-Up Water	Make-Up Water	Archive	1 Liter Amber Boston Round	STL Knoxville	
G - 3080	3	G-3080-R3-VOST Set #1 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #1)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 3081	3	G-3081-R3-VOST Set #1 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #1)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 3082	3	G-3082-R3-VOST Set #2 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #2)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 3083	3	G-3083-R3-VOST Set #2 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #2)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 3084	3	G-3084-R3-VOST Set #3 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #3)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 3085	3	G-3085-R3-VOST Set #3 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #3)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 3086	3	G-3086-R3-VOST Set #4 Tenax	014	VOST (Method 0030)	Tenax Tube (Set #4)	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	
G - 3087	3	G-3087-R3-VOST Set #4 Tenax/Charcoal	014	VOST (Method 0030)	Tenax/Charcoal Tube (Set #4)	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	
G - 3088	3	G-3088-R3-VOST Condensate	014	VOST (Method 0030)	VOST Condensate	Volatiles including POHCs & TICs	2 X 40 mL VOA Vial	STL Knoxville	
G - 3089	3	G-3089-R3-VOST Tenax FB	014	VOST (Method 0030)	Tenax Tube Field Blank	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	FB
G - 3090	3	G-3090-R3-VOST Tenax/Charcoal FB	014	VOST (Method 0030)	Tenax/Charcoal Tube Field Blank	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	FB
G - 3091	3	G-3091-R3-VOST Tenax TB	014	VOST (Method 0030)	Tenax Tube Trip Blank	Volatiles including POHCs & TICs	Tenax Tube	STL Knoxville	TB
G - 3092	3	G-3092-R3-VOST Tenax/Charcoal TB	014	VOST (Method 0030)	Tenax/Charcoal Tube Trip Blank	Volatiles including POHCs & TICs	Tenax/ Charcoal Tube	STL Knoxville	TB
G - 3093	3	G-3093-R3-VOST DI Water TB	014	VOST (Method 0030)	VOST Deionized Water Trip Blank	Volatiles including POHCs & TICs	40 mL VOA Vial	STL Knoxville	TB (25 mL Purge)
G - 3094	3	G-3094-R3-MM5 Front Half Composite Train A	015	MM-5 Train A (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	Semivolatiles & Pesticides (OCPs)	Petri Dish	STL Knoxville	
G - 3095	3	↓	015	MM-5 Train A (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	

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G - 3096	3	G-3096-R3-MM5 Back Half Composite Train A	015	MM-5 Train A (Method 0010)	XAD-2 Resin Tube	Semivolatiles & Pesticides (OCPs)	XAD-2 Resin Tube	STL Knoxville	
G - 3097	3	↓	015	MM-5 Train A (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	
G - 3098	3	G-3098-R3-MM5 Impinger Composite Train A	015	MM-5 Train A (Method 0010)	Condensate and Impinger Contents	Semivolatiles & Pesticides (OCPs)	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 3099	3	↓	015	MM-5 Train A (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	Semivolatiles & Pesticides (OCPs)	250 mL Amber Boston Round	STL Knoxville	
G - 3100	3	G-3100-R3-MM5 Front Half Composite Train B	016	MM-5 Train B (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	PAHs & PCBs	Petri Dish	STL Knoxville	
G - 3101	3	↓	016	MM-5 Train B (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 3102	3	G-3102-R3-MM5 Back Half Composite Train B	016	MM-5 Train B (Method 0010)	XAD-2 Resin Tube	PAHs & PCBs	XAD-2 Resin Tube	STL Knoxville	
G - 3103	3	↓	016	MM-5 Train B (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 3104	3	G-3104-R3-MM5 Impinger Composite Train B	016	MM-5 Train B (Method 0010)	Condensate and Impinger Contents	PAHs & PCBs	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 3105	3	↓	016	MM-5 Train B (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	PAHs & PCBs	250 mL Amber Boston Round	STL Knoxville	
G - 3106	3	G-3106-R3-MM5 Front Half Composite Train C	017	MM-5 Train C (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	TCO/GRAV	Petri Dish	STL Knoxville	
G - 3107	3	↓	017	MM-5 Train C (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 3108	3	G-3108-R3-MM5 Back Half Composite Train C	017	MM-5 Train C (Method 0010)	XAD-2 Resin Tube	TCO/GRAV	XAD-2 Resin Tube	STL Knoxville	
G - 3109	3	↓	017	MM-5 Train C (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 3110	3	G-3110-R3-MM5 Impinger Composite Train C	017	MM-5 Train C (Method 0010)	Condensate and Impinger Contents	TCO/GRAV	2 X 1 Liter Amber Boston Rounds	STL Knoxville	
G - 3111	3	↓	017	MM-5 Train C (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	
G - 3112	3	G-3112-R3-MM5 Front Half Composite Blank Train C	017	MM-5 Blank Train C (Method 0010)	Particulate Filter (82.6 mm Whatman Glass Microfiber)	TCO/GRAV	Petri Dish	STL Knoxville	BT
G - 3113	3	↓	017	MM-5 Blank Train C (Method 0010)	Front Half of Filter Holder and Probe Solvent Rinses	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	BT

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G - 3114	3	G-3114-R3-MM5 Back Half Composite Blank Train C	017	MM-5 Blank Train C (Method 0010)	XAD-2 Resin Tube	TCO/GRAV	XAD-2 Resin Tube	STL Knoxville	BT
G - 3115	3	↓	017	MM-5 Blank Train C (Method 0010)	Back Half of Filter Holder & Coil Condenser Solvent Rinses	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	BT
G - 3116	3	G-3116-R3-MM5 Impinger Composite Blank Train C	017	MM-5 Blank Train C (Method 0010)	Condensate and Impinger Contents	TCO/GRAV	500 mL Amber Boston Round	STL Knoxville	BT
G - 3117	3	↓	017	MM-5 Blank Train C (Method 0010)	Glassware Solvent Rinses of the Impinger Contents	TCO/GRAV	250 mL Amber Boston Round	STL Knoxville	BT
G - 3118	3	G-3118-R3-MM5 Train C TB/RB	017	MM-5 Train C (Method 0010)	XAD-2 Resin Tube Trip/Reagent Blank	TCO/GRAV	XAD-2 Resin Tube	STL Knoxville	TB/RB
G - 3119	3	G-3119-R3-MM5 Front Half Composite Train D	018	Method 0023A Train D	Particulate Filter (82.6 mm Whatman Glass Microfiber)	Dioxins/Furans	Petri Dish	STL Knoxville	
G - 3120	3	↓	018	Method 0023A Train D	Front Half of Filter Holder and Probe Solvent Rinses	Dioxins/Furans	250 mL Amber Boston Round	STL Knoxville	
G - 3121	3	G-3121-R3-MM5 Back Half Composite Train D	018	Method 0023A Train D	XAD-2 Resin Tube	Dioxins/Furans	XAD-2 Resin Tube	STL Knoxville	
G - 3122	3	↓	018	Method 0023A Train D	Back Half of Filter Holder & Coil Condenser Solvent Rinses	Dioxins/Furans	250 mL Amber Boston Round	STL Knoxville	
G - 3123	3	G-3123-R3-MM5 Front Half Composite Blank Train D	018	Method 0023A Blank Train D	Particulate Filter (82.6 mm Whatman Glass Microfiber)	Dioxins/Furans	Petri Dish	STL Knoxville	BT
G - 3124	3	↓	018	Method 0023A Blank Train D	Front Half of Filter Holder and Probe Solvent Rinses	Dioxins/Furans	250 mL Amber Boston Round	STL Knoxville	BT
G - 3125	3	G-3125-R3-MM5 Back Half Composite Blank Train D	018	Method 0023A Blank Train D	XAD-2 Resin Tube	Dioxins/Furans	XAD-2 Resin Tube	STL Knoxville	BT
G - 3126	3	↓	018	Method 0023A Blank Train D	Back Half of Filter Holder & Coil Condenser Solvent Rinses	Dioxins/Furans	250 mL Amber Boston Round	STL Knoxville	BT
G - 3127	3	G-3127-R3-MM5 Train D Methylene Chloride RB/TB	018	Method 0023A Train D	Methylene Chloride Reagent/Trip Blank	Dioxins/Furans	XAD-2 Resin Tube	STL Knoxville	RB/TB
G - 3128	3	G-3128-R3-Method 0040 Train Condensate	019	Method 0040 Train	Condensate	Volatile Unspeciated Mass	2 X 40 ml VOA Vial	STL Knoxville	
G - 3129	3	G-3129-R3-Method 0061-1.0N KOH Impinger Composite	020	Method 0061 Hexavalent Chromium (Cr^{+6}) Train	1.0N KOH Impinger Composite	Hexavalent Chromium (Cr^{+6})	500 mL High Density Polyethylene Bottle	STL Knoxville	DUP
G - 3130	3	G-3130-R3-Particle Size Distribution Filter	021	M5 Train (Method 0050)	Stack Gas Particle Size Distribution Filter (Millipore Isopore 0.4 um HTTP 0930)	Particle Size Distribution	Petri Dish	MVA, Inc.	
G - 3131	3	G-3131-R3-Particle Size Distribution Acetone Probe Rinse	021	M5 Train (Method 0050)	Acetone Probe Rinse	Particle Size Distribution	250-mL Amber Boston Round	MVA, Inc.	

Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples
G - 3132	3	G-3132-R3-Method 29 Front Half Composite	022	Method 0060/29 Train	Particulate Filter (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm)	Metals & Mercury (Hg)	Petri Dish	STL Knoxville	PDS
G - 3133	3	↓	022	Method 0060/29 Train	0.1N Nitric Acid (HNO_3) Probe Rinse	Metals & Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	
G - 3134	3	G-3134-R3-Method 29-5% HNO_3/10% H_2O_2 Impingers	022	Method 0060/29 Train	5% HNO_3/10% H_2O_2 Impingers	Metals & Mercury (Hg)	2 X 1 Liter Amber Boston Round	STL Knoxville	PDS
G - 3135	3	G-3135-R3-Method 29 Empty Impinger #4	022	Method 0060/29 Train	Empty Impinger #4	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	
G - 3136	3	G-3136-R3-Method 29-4% $KMnO_4$/10% H_2SO_4 Impingers	022	Method 0060/29 Train	4% $KMnO_4$/10% H_2SO_4 Impingers	Mercury (Hg)	500-mL Amber Boston Round	STL Knoxville	
G - 3137	3	G-3137-R3-Method 29-8N HCl Impinger Rinse	022	Method 0060/29 Train	8N HCl Impinger Rinse	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	
G - 3138	3	G-3138-R3-Method 29 Train Front Half Composite RB	022	Method 0060/29 Train	Particulate Filter Reagent Blank	Metals & Mercury (Hg)	Petri Dish	STL Knoxville	RB
G - 3139	3	↓	022	Method 0060/29 Train	0.1N Nitric Acid (HNO_3) Probe Rinse Reagent Blank	Metals & Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	RB
G - 3140	3	G-3140-R3-Method 29 Train-5% HNO_3/10% H_2O_2 Impinger Solution RB	022	Method 0060/29 Train	5% HNO_3/10% H_2O_2 Impinger Solution Reagent Blank	Metals & Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	RB
G - 3141	3	G-3141-R3-Method 29-4% $KMnO_4$/10% H_2SO_4 Solution RB	022	Method 0060/29 Train	4% $KMnO_4$/10% H_2SO_4 Impinger Solution Reagent Blank	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	RB
G - 3142	3	G-3142-R3-Method 29 8N HCl Rinse Solution RB	022	Method 0060/29 Train	8N HCl Impinger Rinse Solution Reagent Blank	Mercury (Hg)	250-mL Amber Boston Round	STL Knoxville	RB
G - 3143	3	G-3143-R3-M5 Train Particulate Filter	029	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	Tared Particulate Filter (PallFlex Tissue Quartz 2500QAT-UP, 82.6 mm, Provided by Airtech Environmental Services)	Particulate Matter	Petri Dish	Airtech Environ-mental Services	
G - 3144	3	G-3144-R3-M5 Train Acetone Probe Rinse	029	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	Acetone Probe Rinse	Particulate Matter	250-mL Amber Boston Round	Airtech Environ-mental Services	
G - 3145	3	G-3145-R3-M5 Train 0.1N H_2SO_4 Impinger Solution	023	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	0.1N H_2SO_4 Impinger Solution	Anions	500-mL Amber Boston Round	STL Knoxville	DUP
G - 3146	3	G-3146-R3-M5 Train 1.0N NaOH Impinger Solution	023	M5 HCl/Cl_2 Train (Method 0050/Method 26A)	1.0N NaOH Impinger Solution	Anions	500-mL High Density Polyethylene Bottle	STL Knoxville	DUP

Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples
Audits (If Supplied)									
G - 3147	N/A	G-3127-Audit-VOST Set #1 Tenax	024	VOST Audit (Method 0030)	Tenax Tube (Set #1)	Volatiles	Tenax Tube	STL Knoxville	Audit
G - 3148	N/A	G-3148-Audit-VOST Set #1 Tenax/Charcoal	024	VOST Audit (Method 0030)	Tenax/Charcoal Tube (Set #1)	Volatiles	Tenax/ Charcoal Tube	STL Knoxville	Audit
G - 3149	N/A	G-3149-Audit-VOST Set #2 Tenax	024	VOST Audit (Method 0030)	Tenax Tube (Set #2)	Volatiles	Tenax Tube	STL Knoxville	Audit
G - 3150	N/A	G-3150-Audit-VOST Set #2 Tenax/Charcoal	024	VOST Audit (Method 0030)	Tenax/Charcoal Tube (Set #2)	Volatiles	Tenax/ Charcoal Tube	STL Knoxville	Audit
G - 3151	N/A	G-3151-Audit-VOST Set #3 Tenax	024	VOST Audit (Method 0030)	Tenax Tube (Set #3)	Volatiles	Tenax Tube	STL Knoxville	Audit
G - 3152	N/A	G-3152-Audit-VOST Set #3 Tenax/Charcoal	024	VOST Audit (Method 0030)	Tenax/Charcoal Tube (Set #3)	Volatiles	Tenax/ Charcoal Tube	STL Knoxville	Audit
G - 3153	N/A	G-3153-Audit-VOST Set #4 Tenax	024	VOST Audit (Method 0030)	Tenax Tube (Set #4)	Volatiles	Tenax Tube	STL Knoxville	Audit
G - 3154	N/A	G-3154-Audit-VOST Set #4 Tenax/Charcoal	024	VOST Audit (Method 0030)	Tenax/Charcoal Tube (Set #4)	Volatiles	Tenax/ Charcoal Tube	STL Knoxville	Audit
G - 3155	N/A	G-3155-Dioxin Audit	025	Dioxin Audit	Dioxin Audit	Dioxins/Furans	Ampule	STL Knoxville	Audit
G - 3156	N/A	G-3156-Chloride Audit	026	Chloride Audit	Chloride Audit	Chloride	Audit Vial	STL Knoxville	Audit
G - 3157	N/A	G-3157-Metals Audit	027	Metals Audit	Metals Audit	Metals	Audit Vial	STL Knoxville	Audit
G - 3158	N/A	G-3158-Mercury Audit	028	Mercury Audit	Mercury Audit	Mercury	Audit Vial	STL Knoxville	Audit

Field Samples Scheduled for Run #1:	91
Field Samples Scheduled for Run #2:	82
Field Samples Scheduled for Run #3:	88
Audit Samples Scheduled:	12
Samples Scheduled for CPT:	273

Field Sample No.	Run No.	Sample Coding ID	RFA/ COC No.	Sampling Train or Process Source	Sample Description	Analytical Parameter	Sample Container	Laboratory Destination	Lab & Field QC Samples

Abbreviations:

BS	Blank Spike
BSD	Blank Spike Duplicate
BT	Blank Train
DUP	Duplicate Sample
FB	Field Blank
FS	Field Spike
FSD	Field Spike Duplicate
GRAV	Gravimetric
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PAH	Polynuclear Aromatic Hydrocarbons
PCB	Polychlorinated Biphenyls
PDS	Post Digestion Spike
RB	Reagent Blank
SVOC	Semivolatile Organic Compound
TB	Trip Blank
TCO	Total Chromatographable Organics
TS	Trip Spike
VOC	Volatile Organic Compound