

October 17, 2016

Pete Zwack
Scotia-Glenville CSD
900 Preddice Parkway
Scotia, NY 12302

RE: Project: SG CSD - Glen Worden
Pace Project No.: 10364985

Dear Pete Zwack:

Enclosed are the analytical results for sample(s) received by the laboratory on October 04, 2016. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

Samples, in the electronic data deliverable (EDD) that accompanied this report, were flagged yellow if they exceeded the NYSDOH 15 ppb action level.

The space designated for the sampler on the chain of custody (COC) indicates if these samples were collected by Pace Analytical or were collected by the school district and just relinquished to Pace Analytical.

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

Sincerely,



Amanda Albrecht
amanda.albrecht@pacelabs.com
Project Manager

Enclosures

cc: Barbara Cintron, Scotia-Glenville CSD



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414

Alaska Certification UST-107

525 N 8th Street, Salina, KS 67401

A2LA Certification #: 2926.01

Alaska Certification #: UST-078

Alaska Certification #MN00064

Alabama Certification #40770

Arizona Certification #: AZ-0014

Arkansas Certification #: 88-0680

California Certification #: 01155CA

Colorado Certification #Pace

Connecticut Certification #: PH-0256

EPA Region 8 Certification #: 8TMS-L

Florida/NELAP Certification #: E87605

Guam Certification #:14-008r

Georgia Certification #: 959

Georgia EPD #: Pace

Idaho Certification #: MN00064

Hawaii Certification #MN00064

Illinois Certification #: 200011

Indiana Certification#C-MN-01

Iowa Certification #: 368

Kansas Certification #: E-10167

Kentucky Dept of Envi. Protection - DW #90062

Kentucky Dept of Envi. Protection - WW #:90062

Louisiana DEQ Certification #: 3086

Louisiana DHH #: LA140001

Maine Certification #: 2013011

Maryland Certification #: 322

Michigan DEPH Certification #: 9909

Minnesota Certification #: 027-053-137

Mississippi Certification #: Pace

Montana Certification #: MT0092

Nevada Certification #: MN_00064

Nebraska Certification #: Pace

New Jersey Certification #: MN-002

New York Certification #: 11647

North Carolina Certification #: 530

North Carolina State Public Health #: 27700

North Dakota Certification #: R-036

Ohio EPA #: 4150

Ohio VAP Certification #: CL101

Oklahoma Certification #: 9507

Oregon Certification #: MN200001

Oregon Certification #: MN300001

Pennsylvania Certification #: 68-00563

Puerto Rico Certification

Saipan (CNMI) #:MP0003

South Carolina #:74003001

Texas Certification #: T104704192

Tennessee Certification #: 02818

Utah Certification #: MN000642013-4

Virginia DGS Certification #: 251

Virginia/VELAP Certification #: Pace

Washington Certification #: C486

West Virginia Certification #: 382

West Virginia DHHR #:9952C

Wisconsin Certification #: 999407970

REPORT OF LABORATORY ANALYSIS

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Sample Identification # and Location	Date/Time Collected	Date/Time Analyzed	Container ID	Analyte	Results	NYSDOH Action	Units
GW-2G2-CS	9/25/2016 06:20	10/10/2016 22:15	10364985001	Lead	2.5	15	ug/L
GW-2G2-BS	9/25/2016 06:20	10/10/2016 22:27	10364985002	Lead	8.5	15	ug/L
GW-KG1-CS	9/25/2016 06:25	10/10/2016 22:30	10364985003	Lead	12.5	15	ug/L
GW-KG1-BS	9/25/2016 06:25	10/10/2016 22:39	10364985004	Lead	11.5	15	ug/L
GW-PK-CS	9/25/2016 06:30	10/10/2016 22:42	10364985005	Lead	14.4	15	ug/L
GW-PK-BS	9/25/2016 06:30	10/10/2016 22:45	10364985006	Lead	24.2	15	ug/L
GW-1G1-CS	9/25/2016 06:35	10/10/2016 22:48	10364985007	Lead	19.4	15	ug/L
GW-1G1-BS	9/25/2016 06:35	10/10/2016 22:51	10364985008	Lead	9.1	15	ug/L
GW-HALL-DF	9/25/2016 06:40	10/10/2016 22:54	10364985009	Lead	1.7	15	ug/L
GW-KG2-CS	9/25/2016 06:45	10/10/2016 22:57	10364985010	Lead	10.3	15	ug/L
GW-KG2-BS	9/25/2016 06:45	10/10/2016 23:00	10364985011	Lead	7.1	15	ug/L
GW-FB1-BS	9/25/2016 06:50	10/10/2016 23:03	10364985012	Lead	14.5	15	ug/L
GW-SE1-CS	9/25/2016 06:55	10/10/2016 23:06	10364985013	Lead	18.9	15	ug/L
GW-SE1-BS	9/25/2016 06:55	10/10/2016 23:15	10364985014	Lead	15.2	15	ug/L
GW-BOC1-CS	9/25/2016 07:00	10/10/2016 23:18	10364985015	Lead	25.6	15	ug/L
GW-BOC1-BS	9/25/2016 07:00	10/10/2016 23:21	10364985016	Lead	17.8	15	ug/L
GW-CC1-SS	9/25/2016 07:05	10/10/2016 23:24	10364985017	Lead	126	15	ug/L
GW-2G1-CS	9/25/2016 07:07	10/10/2016 23:27	10364985018	Lead	7.6	15	ug/L
GW-2G1-BS	9/25/2016 07:08	10/10/2016 23:30	10364985019	Lead	6.7	15	ug/L
GW-HALL-DF2	9/25/2016 07:10	10/10/2016 23:33	10364985020	Lead	0.81	15	ug/L
GW-3G1-CS	9/25/2016 07:15	10/12/2016 17:16	10364985021	Lead	5.7	15	ug/L
GW-3G1-BS	9/25/2016 07:15	10/12/2016 17:21	10364985022	Lead	8.2	15	ug/L
GW-1G2-CS	9/25/2016 07:19	10/12/2016 17:22	10364985023	Lead	15.8	15	ug/L
GW-1G2-BS	9/25/2016 07:19	10/12/2016 17:23	10364985024	Lead	5.6	15	ug/L
GW-3G2-CS	9/25/2016 07:25	10/12/2016 17:25	10364985025	Lead	15.7	15	ug/L
GW-3G2-BS	9/25/2016 07:25	10/12/2016 17:27	10364985026	Lead	8.0	15	ug/L
GW-WR1-CS	9/25/2016 07:28	10/12/2016 17:28	10364985027	Lead	0.85	15	ug/L
GW-MUS1-CS	9/25/2016 07:30	10/12/2016 17:32	10364985028	Lead	11.5	15	ug/L
GW-MUS1-BS	9/25/2016 07:30	10/12/2016 17:34	10364985029	Lead	4.6	15	ug/L
GW-Art-CS	9/25/2016 07:35	10/12/2016 17:35	10364985030	Lead	3.9	15	ug/L
GW-Art-BS	9/25/2016 07:35	10/12/2016 17:58	10364985031	Lead	9.3	15	ug/L
GW-FAC-CS	9/25/2016 07:40	10/12/2016 18:00	10364985032	Lead	6.3	15	ug/L
GW-FAC-BS	9/25/2016 07:40	10/12/2016 18:02	10364985033	Lead	2.1	15	ug/L
GW-LIB-BS	9/25/2016 07:45	10/12/2016 18:03	10364985034	Lead	3.5	15	ug/L
GW-HALL-DF3	9/25/2016 07:50	10/12/2016 18:04	10364985035	Lead	1.7	15	ug/L
GW-PE1-BS	9/25/2016 07:51	10/12/2016 18:05	10364985036	Lead	5.6	15	ug/L
GW-PE2-BS	9/25/2016 07:53	10/12/2016 18:10	10364985037	Lead	2.1	15	ug/L
GW-CC2-SS	9/25/2016 07:55	10/12/2016 18:11	10364985038	Lead	2.5	15	ug/L
GW-CAFE-DF	9/25/2016 07:58	10/12/2016 18:12	10364985039	Lead	1.1	15	ug/L
GW-FB2-BS	9/25/2016 08:00	10/12/2016 18:15	10364985040	Lead	18.4	15	ug/L
GW-BG1-BS1	9/25/2016 08:02	10/10/2016 17:41	10364985041	Lead	6.8	15	ug/L
GW-BG1-BS2	9/25/2016 08:03	10/10/2016 17:50	10364985042	Lead	5.1	15	ug/L
GW-GG1-BS1	9/25/2016 08:07	10/10/2016 17:51	10364985043	Lead	2.4	15	ug/L
GW-GG1-BS2	9/25/2016 08:07	10/10/2016 17:53	10364985044	Lead	4.3	15	ug/L
GW-PEO-BS	9/25/2016 08:09	10/10/2016 17:55	10364985045	Lead	12.6	15	ug/L
GW-PEO-CS	9/25/2016 08:10	10/10/2016 17:56	10364985046	Lead	13.9	15	ug/L
GW-KIT-WS	9/25/2016 08:17	10/10/2016 17:58	10364985049	Lead	11.5	15	ug/L
GW-4G1-CS	9/25/2016 08:20	10/10/2016 17:59	10364985050	Lead	5.8	15	ug/L
GW-BOC2-CS	9/25/2016 08:22	10/10/2016 18:01	10364985051	Lead	12.2	15	ug/L
GW-CL-CS	9/25/2016 08:25	10/10/2016 18:05	10364985052	Lead	10.6	15	ug/L

GW-4G2-CS	9/25/2016 08:29	10/10/2016 18:07	10364985053	Lead	9.5	15	ug/L
GW-HALL-DF3	9/25/2016 08:30	10/10/2016 18:10	10364985054	Lead	1.6	15	ug/L
GW-WR2-CS	9/25/2016 08:34	10/10/2016 18:11	10364985055	Lead	20.8	15	ug/L
GW-5G1-CS	9/25/2016 08:35	10/10/2016 18:13	10364985056	Lead	20.0	15	ug/L
GW-MUS2-CS	9/25/2016 08:39	10/10/2016 18:14	10364985057	Lead	23.2	15	ug/L
GW-5G2-CS	9/25/2016 08:43	10/10/2016 18:16	10364985058	Lead	17.0	15	ug/L
GW-BG2-BS1	9/25/2016 08:45	10/10/2016 18:17	10364985059	Lead	51.1	15	ug/L
GW-BG2-BS1	9/25/2016 08:45	10/10/2016 18:19	10364985060	Lead	16.3	15	ug/L
GW-GG2-BS1	9/25/2016 08:48	10/8/2016 13:43	10364985061	Lead	15.1	15	ug/L
GW-GG2-BS2	9/25/2016 08:48	10/8/2016 13:53	10364985062	Lead	13.7	15	ug/L
GW-CC3-SS	9/25/2016 08:49	10/8/2016 13:55	10364985063	Lead	40.3	15	ug/L
GW-SE3-CS	9/25/2016 08:51	10/8/2016 13:56	10364985064	Lead	9.8	15	ug/L
GW-SL-CS	9/25/2016 08:53	10/8/2016 13:58	10364985065	Lead	21.4	15	ug/L
GW-NR-CS	9/25/2016 08:57	10/8/2016 13:59	10364985066	Lead	5.2	15	ug/L
GW-NR-BS	9/25/2016 08:58	10/8/2016 14:01	10364985067	Lead	4.5	15	ug/L
GW-BASE-SS	9/25/2016 09:05	10/8/2016 14:02	10364985068	Lead	181	15	ug/L

NYSDOH Action Level for Lead of 15 ppb

SAMPLE SUMMARY

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10364985001	GW-2G2-CS	Water	09/25/16 06:20	10/04/16 10:00
10364985002	GW-2G2-BS	Water	09/25/16 06:20	10/04/16 10:00
10364985003	GW-KG1-CS	Water	09/25/16 06:25	10/04/16 10:00
10364985004	GW-KG1-BS	Water	09/25/16 06:25	10/04/16 10:00
10364985005	GW-PK-CS	Water	09/25/16 06:30	10/04/16 10:00
10364985006	GW-PK-BS	Water	09/25/16 06:30	10/04/16 10:00
10364985007	GW-1G1-CS	Water	09/25/16 06:35	10/04/16 10:00
10364985008	GW-1G1-BS	Water	09/25/16 06:35	10/04/16 10:00
10364985009	GW-HALL-DF	Water	09/25/16 06:40	10/04/16 10:00
10364985010	GW-KG2-CS	Water	09/25/16 06:45	10/04/16 10:00
10364985011	GW-KG2-BS	Water	09/25/16 06:45	10/04/16 10:00
10364985012	GW-FB1-BS	Water	09/25/16 06:50	10/04/16 10:00
10364985013	GW-SE1-CS	Water	09/25/16 06:55	10/04/16 10:00
10364985014	GW-SE1-BS	Water	09/25/16 06:55	10/04/16 10:00
10364985015	GW-B0C1-CS	Water	09/25/16 07:00	10/04/16 10:00
10364985016	GW-B0C1-BS	Water	09/25/16 07:00	10/04/16 10:00
10364985017	GW-CC1-SS	Water	09/25/16 07:05	10/04/16 10:00
10364985018	GW-2G1-CS	Water	09/25/16 07:07	10/04/16 10:00
10364985019	GW-2G1-BS	Water	09/25/16 07:08	10/04/16 10:00
10364985020	GW-HALL-DF2	Water	09/25/16 07:10	10/04/16 10:00
10364985021	GW-3G1-CS	Water	09/25/16 07:15	10/04/16 10:00
10364985022	GW-3G1-BS	Water	09/25/16 07:15	10/04/16 10:00
10364985023	GW-1G2-CS	Water	09/25/16 07:19	10/04/16 10:00
10364985024	GW-1G2-BS	Water	09/25/16 07:19	10/04/16 10:00
10364985025	GW-3G2-CS	Water	09/25/16 07:25	10/04/16 10:00
10364985026	GW-3G2-BS	Water	09/25/16 07:25	10/04/16 10:00
10364985027	GW-WR1-CS	Water	09/25/16 07:28	10/04/16 10:00
10364985028	GW-MUS1-CS	Water	09/25/16 07:30	10/04/16 10:00
10364985029	GW-MUS1-BS	Water	09/25/16 07:30	10/04/16 10:00
10364985030	GW-Art-CS	Water	09/25/16 07:35	10/04/16 10:00
10364985031	GW-Art-BS	Water	09/25/16 07:35	10/04/16 10:00
10364985032	GW-FAC-CS	Water	09/25/16 07:40	10/04/16 10:00
10364985033	GW-FAC-BS	Water	09/25/16 07:40	10/04/16 10:00
10364985034	GW-LIB-BS	Water	09/25/16 07:45	10/04/16 10:00
10364985035	GW-HALL-DF3	Water	09/25/16 07:50	10/04/16 10:00
10364985036	GW-PE1-BS	Water	09/25/16 07:51	10/04/16 10:00
10364985037	GW-PE2-BS	Water	09/25/16 07:53	10/04/16 10:00

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10364985038	GW-CC2-SS	Water	09/25/16 07:55	10/04/16 10:00
10364985039	GW-CAFE-DF	Water	09/25/16 07:58	10/04/16 10:00
10364985040	GW-FB2-BS	Water	09/25/16 08:00	10/04/16 10:00
10364985041	GW-BG1-BS1	Water	09/25/16 08:02	10/04/16 10:00
10364985042	GW-BG1-BS2	Water	09/25/16 08:03	10/04/16 10:00
10364985043	GW-GG1-BS1	Water	09/25/16 08:07	10/04/16 10:00
10364985044	GW-GG1-BS2	Water	09/25/16 08:07	10/04/16 10:00
10364985045	GW-PEO-BS	Water	09/25/16 08:09	10/04/16 10:00
10364985046	GW-PEO-CS	Water	09/25/16 08:10	10/04/16 10:00
10364985049	GW-KIT-WS	Water	09/25/16 08:17	10/04/16 10:00
10364985050	GW-4G1-CS	Water	09/25/16 08:20	10/04/16 10:00
10364985051	GW-BOC2-CS	Water	09/25/16 08:22	10/04/16 10:00
10364985052	GW-CL-CS	Water	09/25/16 08:25	10/04/16 10:00
10364985053	GW-4G2-CS	Water	09/25/16 08:29	10/04/16 10:00
10364985054	GW-HALL-DF3	Water	09/25/16 08:30	10/04/16 10:00
10364985055	GW-WR2-CS	Water	09/25/16 08:34	10/04/16 10:00
10364985056	GW-5G1-CS	Water	09/25/16 08:35	10/04/16 10:00
10364985057	GW-MUS2-CS	Water	09/25/16 08:39	10/04/16 10:00
10364985058	GW-5G2-CS	Water	09/25/16 08:43	10/04/16 10:00
10364985059	GW-BG2-BS1	Water	09/25/16 08:45	10/04/16 10:00
10364985060	GW-BG2-BS1	Water	09/25/16 08:45	10/04/16 10:00
10364985061	GW-GG2-BS1	Water	09/25/16 08:48	10/04/16 10:00
10364985062	GW-GG2-BS2	Water	09/25/16 08:48	10/04/16 10:00
10364985063	GW-CC3-SS	Water	09/25/16 08:49	10/04/16 10:00
10364985064	GW-SE3-CS	Water	09/25/16 08:51	10/04/16 10:00
10364985065	GW-SL-CS	Water	09/25/16 08:53	10/04/16 10:00
10364985066	GW-NR-CS	Water	09/25/16 08:57	10/04/16 10:00
10364985067	GW-NR-BS	Water	09/25/16 08:58	10/04/16 10:00
10364985068	GW-BASE-SS	Water	09/25/16 09:05	10/04/16 10:00

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SAMPLE ANALYTE COUNT

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10364985001	GW-2G2-CS	EPA 200.8	RJS	1	PASI-M
10364985002	GW-2G2-BS	EPA 200.8	RJS	1	PASI-M
10364985003	GW-KG1-CS	EPA 200.8	RJS	1	PASI-M
10364985004	GW-KG1-BS	EPA 200.8	RJS	1	PASI-M
10364985005	GW-PK-CS	EPA 200.8	RJS	1	PASI-M
10364985006	GW-PK-BS	EPA 200.8	RJS	1	PASI-M
10364985007	GW-1G1-CS	EPA 200.8	RJS	1	PASI-M
10364985008	GW-1G1-BS	EPA 200.8	RJS	1	PASI-M
10364985009	GW-HALL-DF	EPA 200.8	RJS	1	PASI-M
10364985010	GW-KG2-CS	EPA 200.8	RJS	1	PASI-M
10364985011	GW-KG2-BS	EPA 200.8	RJS	1	PASI-M
10364985012	GW-FB1-BS	EPA 200.8	RJS	1	PASI-M
10364985013	GW-SE1-CS	EPA 200.8	RJS	1	PASI-M
10364985014	GW-SE1-BS	EPA 200.8	RJS	1	PASI-M
10364985015	GW-B0C1-CS	EPA 200.8	RJS	1	PASI-M
10364985016	GW-B0C1-BS	EPA 200.8	RJS	1	PASI-M
10364985017	GW-CC1-SS	EPA 200.8	RJS	1	PASI-M
10364985018	GW-2G1-CS	EPA 200.8	RJS	1	PASI-M
10364985019	GW-2G1-BS	EPA 200.8	RJS	1	PASI-M
10364985020	GW-HALL-DF2	EPA 200.8	RJS	1	PASI-M
10364985021	GW-3G1-CS	EPA 200.8	WBS	1	PASI-M
10364985022	GW-3G1-BS	EPA 200.8	WBS	1	PASI-M
10364985023	GW-1G2-CS	EPA 200.8	WBS	1	PASI-M
10364985024	GW-1G2-BS	EPA 200.8	WBS	1	PASI-M
10364985025	GW-3G2-CS	EPA 200.8	WBS	1	PASI-M
10364985026	GW-3G2-BS	EPA 200.8	WBS	1	PASI-M
10364985027	GW-WR1-CS	EPA 200.8	WBS	1	PASI-M
10364985028	GW-MUS1-CS	EPA 200.8	WBS	1	PASI-M
10364985029	GW-MUS1-BS	EPA 200.8	WBS	1	PASI-M
10364985030	GW-Art-CS	EPA 200.8	WBS	1	PASI-M
10364985031	GW-Art-BS	EPA 200.8	WBS	1	PASI-M
10364985032	GW-FAC-CS	EPA 200.8	WBS	1	PASI-M
10364985033	GW-FAC-BS	EPA 200.8	WBS	1	PASI-M
10364985034	GW-LIB-BS	EPA 200.8	WBS	1	PASI-M
10364985035	GW-HALL-DF3	EPA 200.8	WBS	1	PASI-M
10364985036	GW-PE1-BS	EPA 200.8	WBS	1	PASI-M
10364985037	GW-PE2-BS	EPA 200.8	WBS	1	PASI-M

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SAMPLE ANALYTE COUNT

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10364985038	GW-CC2-SS	EPA 200.8	WBS	1	PASI-M
10364985039	GW-CAFE-DF	EPA 200.8	WBS	1	PASI-M
10364985040	GW-FB2-BS	EPA 200.8	WBS	1	PASI-M
10364985041	GW-BG1-BS1	EPA 200.8	TT3	1	PASI-M
10364985042	GW-BG1-BS2	EPA 200.8	TT3	1	PASI-M
10364985043	GW-GG1-BS1	EPA 200.8	TT3	1	PASI-M
10364985044	GW-GG1-BS2	EPA 200.8	TT3	1	PASI-M
10364985045	GW-PEO-BS	EPA 200.8	TT3	1	PASI-M
10364985046	GW-PEO-CS	EPA 200.8	TT3	1	PASI-M
10364985049	GW-KIT-WS	EPA 200.8	TT3	1	PASI-M
10364985050	GW-4G1-CS	EPA 200.8	TT3	1	PASI-M
10364985051	GW-BOC2-CS	EPA 200.8	TT3	1	PASI-M
10364985052	GW-CL-CS	EPA 200.8	TT3	1	PASI-M
10364985053	GW-4G2-CS	EPA 200.8	TT3	1	PASI-M
10364985054	GW-HALL-DF3	EPA 200.8	TT3	1	PASI-M
10364985055	GW-WR2-CS	EPA 200.8	TT3	1	PASI-M
10364985056	GW-5G1-CS	EPA 200.8	TT3	1	PASI-M
10364985057	GW-MUS2-CS	EPA 200.8	TT3	1	PASI-M
10364985058	GW-5G2-CS	EPA 200.8	TT3	1	PASI-M
10364985059	GW-BG2-BS1	EPA 200.8	TT3	1	PASI-M
10364985060	GW-BG2-BS1	EPA 200.8	TT3	1	PASI-M
10364985061	GW-GG2-BS1	EPA 200.8	TT3	1	PASI-M
10364985062	GW-GG2-BS2	EPA 200.8	TT3	1	PASI-M
10364985063	GW-CC3-SS	EPA 200.8	TT3	1	PASI-M
10364985064	GW-SE3-CS	EPA 200.8	TT3	1	PASI-M
10364985065	GW-SL-CS	EPA 200.8	TT3	1	PASI-M
10364985066	GW-NR-CS	EPA 200.8	TT3	1	PASI-M
10364985067	GW-NR-BS	EPA 200.8	TT3	1	PASI-M
10364985068	GW-BASE-SS	EPA 200.8	TT3	1	PASI-M

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden
Pace Project No.: 10364985

Sample: GW-2G2-CS	Lab ID: 10364985001	Collected: 09/25/16 06:20	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	2.5	ug/L	0.10	1		10/10/16 22:15	7439-92-1	R1
Sample: GW-2G2-BS	Lab ID: 10364985002	Collected: 09/25/16 06:20	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	8.5	ug/L	0.10	1		10/10/16 22:27	7439-92-1	
Sample: GW-KG1-CS	Lab ID: 10364985003	Collected: 09/25/16 06:25	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	12.5	ug/L	0.10	1		10/10/16 22:30	7439-92-1	
Sample: GW-KG1-BS	Lab ID: 10364985004	Collected: 09/25/16 06:25	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	11.5	ug/L	0.10	1		10/10/16 22:39	7439-92-1	
Sample: GW-PK-CS	Lab ID: 10364985005	Collected: 09/25/16 06:30	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	14.4	ug/L	0.10	1		10/10/16 22:42	7439-92-1	
Sample: GW-PK-BS	Lab ID: 10364985006	Collected: 09/25/16 06:30	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	24.2	ug/L	0.10	1		10/10/16 22:45	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden
Pace Project No.: 10364985

Sample: GW-1G1-CS		Lab ID: 10364985007	Collected: 09/25/16 06:35	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	19.4	ug/L	0.10	1		10/10/16 22:48	7439-92-1	

Sample: GW-1G1-BS		Lab ID: 10364985008	Collected: 09/25/16 06:35	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	9.1	ug/L	0.10	1		10/10/16 22:51	7439-92-1	

Sample: GW-HALL-DF		Lab ID: 10364985009	Collected: 09/25/16 06:40	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	1.7	ug/L	0.10	1		10/10/16 22:54	7439-92-1	

Sample: GW-KG2-CS		Lab ID: 10364985010	Collected: 09/25/16 06:45	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	10.3	ug/L	0.10	1		10/10/16 22:57	7439-92-1	

Sample: GW-KG2-BS		Lab ID: 10364985011	Collected: 09/25/16 06:45	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	7.1	ug/L	0.10	1		10/10/16 23:00	7439-92-1	

Sample: GW-FB1-BS		Lab ID: 10364985012	Collected: 09/25/16 06:50	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	14.5	ug/L	0.10	1		10/10/16 23:03	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Sample: GW-SE1-CS	Lab ID: 10364985013	Collected: 09/25/16 06:55	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	18.9	ug/L	0.10	1		10/10/16 23:06	7439-92-1	
Sample: GW-SE1-BS	Lab ID: 10364985014	Collected: 09/25/16 06:55	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	15.2	ug/L	0.10	1		10/10/16 23:15	7439-92-1	
Sample: GW-B0C1-CS	Lab ID: 10364985015	Collected: 09/25/16 07:00	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	25.6	ug/L	0.10	1		10/10/16 23:18	7439-92-1	
Sample: GW-B0C1-BS	Lab ID: 10364985016	Collected: 09/25/16 07:00	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	17.8	ug/L	0.10	1		10/10/16 23:21	7439-92-1	
Sample: GW-CC1-SS	Lab ID: 10364985017	Collected: 09/25/16 07:05	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	126	ug/L	0.10	1		10/10/16 23:24	7439-92-1	
Sample: GW-2G1-CS	Lab ID: 10364985018	Collected: 09/25/16 07:07	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	7.6	ug/L	0.10	1		10/10/16 23:27	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden
Pace Project No.: 10364985

Sample: GW-2G1-BS		Lab ID: 10364985019	Collected: 09/25/16 07:08	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	6.7	ug/L	0.10	1		10/10/16 23:30	7439-92-1	
Sample: GW-HALL-DF2		Lab ID: 10364985020	Collected: 09/25/16 07:10	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	0.81	ug/L	0.10	1		10/10/16 23:33	7439-92-1	
Sample: GW-3G1-CS		Lab ID: 10364985021	Collected: 09/25/16 07:15	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	5.7	ug/L	0.10	1		10/12/16 17:16	7439-92-1	
Sample: GW-3G1-BS		Lab ID: 10364985022	Collected: 09/25/16 07:15	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	8.2	ug/L	0.10	1		10/12/16 17:21	7439-92-1	
Sample: GW-1G2-CS		Lab ID: 10364985023	Collected: 09/25/16 07:19	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	15.8	ug/L	0.10	1		10/12/16 17:22	7439-92-1	
Sample: GW-1G2-BS		Lab ID: 10364985024	Collected: 09/25/16 07:19	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	5.6	ug/L	0.10	1		10/12/16 17:23	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Sample: GW-3G2-CS	Lab ID: 10364985025	Collected: 09/25/16 07:25	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	15.7	ug/L	0.10	1		10/12/16 17:25	7439-92-1	
Sample: GW-3G2-BS	Lab ID: 10364985026	Collected: 09/25/16 07:25	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	8.0	ug/L	0.10	1		10/12/16 17:27	7439-92-1	
Sample: GW-WR1-CS	Lab ID: 10364985027	Collected: 09/25/16 07:28	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	0.85	ug/L	0.10	1		10/12/16 17:28	7439-92-1	
Sample: GW-MUS1-CS	Lab ID: 10364985028	Collected: 09/25/16 07:30	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	11.5	ug/L	0.10	1		10/12/16 17:32	7439-92-1	
Sample: GW-MUS1-BS	Lab ID: 10364985029	Collected: 09/25/16 07:30	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	4.6	ug/L	0.10	1		10/12/16 17:34	7439-92-1	
Sample: GW-Art-CS	Lab ID: 10364985030	Collected: 09/25/16 07:35	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	3.9	ug/L	0.10	1		10/12/16 17:35	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden
Pace Project No.: 10364985

Sample: GW-Art-BS		Lab ID: 10364985031	Collected: 09/25/16 07:35	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	9.3	ug/L	0.10	1		10/12/16 17:58	7439-92-1	
Sample: GW-FAC-CS		Lab ID: 10364985032	Collected: 09/25/16 07:40	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	6.3	ug/L	0.10	1		10/12/16 18:00	7439-92-1	
Sample: GW-FAC-BS		Lab ID: 10364985033	Collected: 09/25/16 07:40	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	2.1	ug/L	0.10	1		10/12/16 18:02	7439-92-1	
Sample: GW-LIB-BS		Lab ID: 10364985034	Collected: 09/25/16 07:45	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	3.5	ug/L	0.10	1		10/12/16 18:03	7439-92-1	
Sample: GW-HALL-DF3		Lab ID: 10364985035	Collected: 09/25/16 07:50	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	1.7	ug/L	0.10	1		10/12/16 18:04	7439-92-1	
Sample: GW-PE1-BS		Lab ID: 10364985036	Collected: 09/25/16 07:51	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	5.6	ug/L	0.10	1		10/12/16 18:05	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Sample: GW-PE2-BS	Lab ID: 10364985037	Collected: 09/25/16 07:53	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	2.1	ug/L	0.10	1		10/12/16 18:10	7439-92-1	
Sample: GW-CC2-SS	Lab ID: 10364985038	Collected: 09/25/16 07:55	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	2.5	ug/L	0.10	1		10/12/16 18:11	7439-92-1	
Sample: GW-CAFE-DF	Lab ID: 10364985039	Collected: 09/25/16 07:58	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	1.1	ug/L	0.10	1		10/12/16 18:12	7439-92-1	
Sample: GW-FB2-BS	Lab ID: 10364985040	Collected: 09/25/16 08:00	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	18.4	ug/L	0.10	1		10/12/16 18:15	7439-92-1	
Sample: GW-BG1-BS1	Lab ID: 10364985041	Collected: 09/25/16 08:02	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	6.8	ug/L	0.10	1		10/10/16 17:41	7439-92-1	
Sample: GW-BG1-BS2	Lab ID: 10364985042	Collected: 09/25/16 08:03	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	5.1	ug/L	0.10	1		10/10/16 17:50	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Sample: GW-GG1-BS1	Lab ID: 10364985043	Collected: 09/25/16 08:07	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	2.4	ug/L	0.10	1		10/10/16 17:51	7439-92-1	
Sample: GW-GG1-BS2	Lab ID: 10364985044	Collected: 09/25/16 08:07	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	4.3	ug/L	0.10	1		10/10/16 17:53	7439-92-1	
Sample: GW-PEO-BS	Lab ID: 10364985045	Collected: 09/25/16 08:09	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	12.6	ug/L	0.10	1		10/10/16 17:55	7439-92-1	
Sample: GW-PEO-CS	Lab ID: 10364985046	Collected: 09/25/16 08:10	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	13.9	ug/L	0.10	1		10/10/16 17:56	7439-92-1	
Sample: GW-KIT-WS	Lab ID: 10364985049	Collected: 09/25/16 08:17	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	11.5	ug/L	0.10	1		10/10/16 17:58	7439-92-1	
Sample: GW-4G1-CS	Lab ID: 10364985050	Collected: 09/25/16 08:20	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	5.8	ug/L	0.10	1		10/10/16 17:59	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden
Pace Project No.: 10364985

Sample: GW-BOC2-CS		Lab ID: 10364985051	Collected: 09/25/16 08:22	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	12.2	ug/L	0.10	1		10/10/16 18:01	7439-92-1	
Sample: GW-CL-CS		Lab ID: 10364985052	Collected: 09/25/16 08:25	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	10.6	ug/L	0.10	1		10/10/16 18:05	7439-92-1	
Sample: GW-4G2-CS		Lab ID: 10364985053	Collected: 09/25/16 08:29	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	9.5	ug/L	0.10	1		10/10/16 18:07	7439-92-1	
Sample: GW-HALL-DF3		Lab ID: 10364985054	Collected: 09/25/16 08:30	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	1.6	ug/L	0.10	1		10/10/16 18:10	7439-92-1	
Sample: GW-WR2-CS		Lab ID: 10364985055	Collected: 09/25/16 08:34	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	20.8	ug/L	0.10	1		10/10/16 18:11	7439-92-1	
Sample: GW-5G1-CS		Lab ID: 10364985056	Collected: 09/25/16 08:35	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	20.0	ug/L	0.10	1		10/10/16 18:13	7439-92-1	

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Sample: GW-MUS2-CS	Lab ID: 10364985057	Collected: 09/25/16 08:39	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	23.2	ug/L	0.10	1		10/10/16 18:14	7439-92-1	
Sample: GW-5G2-CS	Lab ID: 10364985058	Collected: 09/25/16 08:43	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	17.0	ug/L	0.10	1		10/10/16 18:16	7439-92-1	
Sample: GW-BG2-BS1	Lab ID: 10364985059	Collected: 09/25/16 08:45	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	51.1	ug/L	0.10	1		10/10/16 18:17	7439-92-1	
Sample: GW-BG2-BS1	Lab ID: 10364985060	Collected: 09/25/16 08:45	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	16.3	ug/L	0.10	1		10/10/16 18:19	7439-92-1	
Sample: GW-GG2-BS1	Lab ID: 10364985061	Collected: 09/25/16 08:48	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	15.1	ug/L	0.10	1		10/08/16 13:43	7439-92-1	
Sample: GW-GG2-BS2	Lab ID: 10364985062	Collected: 09/25/16 08:48	Received: 10/04/16 10:00	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW	Analytical Method: EPA 200.8							
Lead	13.7	ug/L	0.10	1		10/08/16 13:53	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Sample: GW-CC3-SS		Lab ID: 10364985063	Collected: 09/25/16 08:49	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	40.3	ug/L	0.10	1		10/08/16 13:55	7439-92-1	
Sample: GW-SE3-CS		Lab ID: 10364985064	Collected: 09/25/16 08:51	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	9.8	ug/L	0.10	1		10/08/16 13:56	7439-92-1	
Sample: GW-SL-CS		Lab ID: 10364985065	Collected: 09/25/16 08:53	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	21.4	ug/L	0.10	1		10/08/16 13:58	7439-92-1	
Sample: GW-NR-CS		Lab ID: 10364985066	Collected: 09/25/16 08:57	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	5.2	ug/L	0.10	1		10/08/16 13:59	7439-92-1	
Sample: GW-NR-BS		Lab ID: 10364985067	Collected: 09/25/16 08:58	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	4.5	ug/L	0.10	1		10/08/16 14:01	7439-92-1	
Sample: GW-BASE-SS		Lab ID: 10364985068	Collected: 09/25/16 09:05	Received: 10/04/16 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS, DW		Analytical Method: EPA 200.8						
Lead	181	ug/L	0.10	1		10/08/16 14:02	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

QC Batch: 439516 Analysis Method: EPA 200.8
 QC Batch Method: EPA 200.8 Analysis Description: ICPMS Metals, Drinking Water
 Associated Lab Samples: 10364985001, 10364985002, 10364985003, 10364985004, 10364985005, 10364985006, 10364985007, 10364985008, 10364985009, 10364985010, 10364985011, 10364985012, 10364985013, 10364985014, 10364985015, 10364985016, 10364985017, 10364985018, 10364985019, 10364985020

METHOD BLANK: 2388928 Matrix: Water
 Associated Lab Samples: 10364985001, 10364985002, 10364985003, 10364985004, 10364985005, 10364985006, 10364985007, 10364985008, 10364985009, 10364985010, 10364985011, 10364985012, 10364985013, 10364985014, 10364985015, 10364985016, 10364985017, 10364985018, 10364985019, 10364985020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	0.10	10/10/16 22:09	

LABORATORY CONTROL SAMPLE: 2388929

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	100	107	107	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2393463 2393464

Parameter	Units	10364985001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Lead	ug/L	2.5	100	100	95.4	125	93	122	70-130	27	20	R1

MATRIX SPIKE SAMPLE: 2393465

Parameter	Units	10364985020 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	0.81	100	101	100	70-130	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SG CSD - Glen Worden
Pace Project No.: 10364985

QC Batch: 439517 Analysis Method: EPA 200.8
QC Batch Method: EPA 200.8 Analysis Description: ICPMS Metals, Drinking Water
Associated Lab Samples: 10364985021, 10364985022, 10364985023, 10364985024, 10364985025, 10364985026, 10364985027, 10364985028, 10364985029, 10364985030, 10364985031, 10364985032, 10364985033, 10364985034, 10364985035, 10364985036, 10364985037, 10364985038, 10364985039, 10364985040

METHOD BLANK: 2388931 Matrix: Water
Associated Lab Samples: 10364985021, 10364985022, 10364985023, 10364985024, 10364985025, 10364985026, 10364985027, 10364985028, 10364985029, 10364985030, 10364985031, 10364985032, 10364985033, 10364985034, 10364985035, 10364985036, 10364985037, 10364985038, 10364985039, 10364985040

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	0.10	10/12/16 17:11	

LABORATORY CONTROL SAMPLE: 2388932

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	100	98.1	98	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2393620 2393621

Parameter	Units	10364985021 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Lead	ug/L	5.7	100	100	99.9	97.3	94	92	70-130	3	20	

MATRIX SPIKE SAMPLE: 2393622

Parameter	Units	10364985031 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	9.3	100	100	91	70-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

QC Batch: 439518 Analysis Method: EPA 200.8
 QC Batch Method: EPA 200.8 Analysis Description: ICPMS Metals, Drinking Water
 Associated Lab Samples: 10364985041, 10364985042, 10364985043, 10364985044, 10364985045, 10364985046, 10364985049,
 10364985050, 10364985051, 10364985052, 10364985053, 10364985054, 10364985055, 10364985056,
 10364985057, 10364985058, 10364985059, 10364985060

METHOD BLANK: 2388936 Matrix: Water
 Associated Lab Samples: 10364985041, 10364985042, 10364985043, 10364985044, 10364985045, 10364985046, 10364985049,
 10364985050, 10364985051, 10364985052, 10364985053, 10364985054, 10364985055, 10364985056,
 10364985057, 10364985058, 10364985059, 10364985060

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	0.10	10/10/16 17:38	

LABORATORY CONTROL SAMPLE: 2388937

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	100	102	102	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2394412 2394413

Parameter	Units	10364985041		MS		MSD		MS		MSD		% Rec		Max		Qual
		Result	Conc.	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec	Limits	RPD	RPD				
Lead	ug/L	6.8	100	100	100	107	105	100	98	70-130	2	20				

MATRIX SPIKE SAMPLE: 2394414

Parameter	Units	10364985053 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	9.5	100	103	94	70-130	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: SG CSD - Glen Worden
Pace Project No.: 10364985

QC Batch: 439521 Analysis Method: EPA 200.8
QC Batch Method: EPA 200.8 Analysis Description: ICPMS Metals, Drinking Water
Associated Lab Samples: 10364985061, 10364985062, 10364985063, 10364985064, 10364985065, 10364985066, 10364985067, 10364985068

METHOD BLANK: 2388944 Matrix: Water
Associated Lab Samples: 10364985061, 10364985062, 10364985063, 10364985064, 10364985065, 10364985066, 10364985067, 10364985068

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	0.10	10/08/16 13:31	

LABORATORY CONTROL SAMPLE: 2388945

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	100	92.2	92	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2392320 2392321

Parameter	Units	10364985061 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Lead	ug/L	15.1	100	100	113	111	97	96	70-130	1	20	

MATRIX SPIKE SAMPLE: 2392322

Parameter	Units	10364987003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	0.39	100	92.2	92	70-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALIFIERS

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

DEFINITIONS

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

ND - Not Detected at or above adjusted reporting limit.

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

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

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

TNI - The NELAC Institute.

LABORATORIES

PASI-M Pace Analytical Services - Minneapolis

ANALYTE QUALIFIERS

R1 RPD value was outside control limits.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10364985001	GW-2G2-CS	EPA 200.8	439516		
10364985002	GW-2G2-BS	EPA 200.8	439516		
10364985003	GW-KG1-CS	EPA 200.8	439516		
10364985004	GW-KG1-BS	EPA 200.8	439516		
10364985005	GW-PK-CS	EPA 200.8	439516		
10364985006	GW-PK-BS	EPA 200.8	439516		
10364985007	GW-1G1-CS	EPA 200.8	439516		
10364985008	GW-1G1-BS	EPA 200.8	439516		
10364985009	GW-HALL-DF	EPA 200.8	439516		
10364985010	GW-KG2-CS	EPA 200.8	439516		
10364985011	GW-KG2-BS	EPA 200.8	439516		
10364985012	GW-FB1-BS	EPA 200.8	439516		
10364985013	GW-SE1-CS	EPA 200.8	439516		
10364985014	GW-SE1-BS	EPA 200.8	439516		
10364985015	GW-B0C1-CS	EPA 200.8	439516		
10364985016	GW-B0C1-BS	EPA 200.8	439516		
10364985017	GW-CC1-SS	EPA 200.8	439516		
10364985018	GW-2G1-CS	EPA 200.8	439516		
10364985019	GW-2G1-BS	EPA 200.8	439516		
10364985020	GW-HALL-DF2	EPA 200.8	439516		
10364985021	GW-3G1-CS	EPA 200.8	439517		
10364985022	GW-3G1-BS	EPA 200.8	439517		
10364985023	GW-1G2-CS	EPA 200.8	439517		
10364985024	GW-1G2-BS	EPA 200.8	439517		
10364985025	GW-3G2-CS	EPA 200.8	439517		
10364985026	GW-3G2-BS	EPA 200.8	439517		
10364985027	GW-WR1-CS	EPA 200.8	439517		
10364985028	GW-MUS1-CS	EPA 200.8	439517		
10364985029	GW-MUS1-BS	EPA 200.8	439517		
10364985030	GW-Art-CS	EPA 200.8	439517		
10364985031	GW-Art-BS	EPA 200.8	439517		
10364985032	GW-FAC-CS	EPA 200.8	439517		
10364985033	GW-FAC-BS	EPA 200.8	439517		
10364985034	GW-LIB-BS	EPA 200.8	439517		
10364985035	GW-HALL-DF3	EPA 200.8	439517		
10364985036	GW-PE1-BS	EPA 200.8	439517		
10364985037	GW-PE2-BS	EPA 200.8	439517		
10364985038	GW-CC2-SS	EPA 200.8	439517		
10364985039	GW-CAFE-DF	EPA 200.8	439517		
10364985040	GW-FB2-BS	EPA 200.8	439517		
10364985041	GW-BG1-BS1	EPA 200.8	439518		
10364985042	GW-BG1-BS2	EPA 200.8	439518		
10364985043	GW-GG1-BS1	EPA 200.8	439518		
10364985044	GW-GG1-BS2	EPA 200.8	439518		
10364985045	GW-PEO-BS	EPA 200.8	439518		
10364985046	GW-PEO-CS	EPA 200.8	439518		
10364985049	GW-KIT-WS	EPA 200.8	439518		
10364985050	GW-4G1-CS	EPA 200.8	439518		

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: SG CSD - Glen Worden

Pace Project No.: 10364985

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10364985051	GW-BOC2-CS	EPA 200.8	439518		
10364985052	GW-CL-CS	EPA 200.8	439518		
10364985053	GW-4G2-CS	EPA 200.8	439518		
10364985054	GW-HALL-DF3	EPA 200.8	439518		
10364985055	GW-WR2-CS	EPA 200.8	439518		
10364985056	GW-5G1-CS	EPA 200.8	439518		
10364985057	GW-MUS2-CS	EPA 200.8	439518		
10364985058	GW-5G2-CS	EPA 200.8	439518		
10364985059	GW-BG2-BS1	EPA 200.8	439518		
10364985060	GW-BG2-BS1	EPA 200.8	439518		
10364985061	GW-GG2-BS1	EPA 200.8	439521		
10364985062	GW-GG2-BS2	EPA 200.8	439521		
10364985063	GW-CC3-SS	EPA 200.8	439521		
10364985064	GW-SE3-CS	EPA 200.8	439521		
10364985065	GW-SL-CS	EPA 200.8	439521		
10364985066	GW-NR-CS	EPA 200.8	439521		
10364985067	GW-NR-BS	EPA 200.8	439521		
10364985068	GW-BASE-SS	EPA 200.8	439521		

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY / Analytical Request Document

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15364985
Page: 1 of 6

Section A Required Client Information: Company: Pace, Address: ...
Section B Required Project Information: Report To: ...
Section C Invoice Information: Attention: ...

Table with columns: ITEM, SAMPLE ID, MATRIX CODE, G-GRAB C-COMP, MATRIX CODE, SAMPLE TYPE, COLLECTED (DATE, TIME), SAMPLE TEMP AT COLLECTION, # OF CONTAINERS, Preservatives (H2SO4, HNO3, HCl, NaOH, Na2O2, Methanol, Other), Requested Analysis, Filtered (Y/N), Pace Project No., Lab I.D.

Table with columns: ADDITIONAL COMMENTS, RELINQUISHED BY / AFFILIATION, DATE, TIME, ACCEPTED BY / AFFILIATION, DATE, TIME, SAMPLE CONDITIONS, Received on Ice, Custody Sealed Cooler, Samples Intact

PRINT Name of SAMPLER: Kyzyslof Szefanski
SIGNATURE of SAMPLER: Kyzyslof Szefanski
DATE Signed (MM/DD/YY): 9/3/16



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www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

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Section A
Required Client Information:
 Company: Pace
 Address:
 Email To:
 Phone:
 Fax:
 Requested Due Date/TAT:

Section B
Required Project Information:
 Report To:
 Copy To:
 Address:
 Purchase Order No.:
 Project Name: Glen Warden
 Project Number:

Section C
Invoice Information:
 Attention:
 Company Name:
 Address:
 Pace Quote Reference:
 Pace Project Manager:
 Pace Profile #:

REGULATORY AGENCY
 NPDES GROUND WATER DRINKING WATER
 UST RCRA OTHER

SITE LOCATION
 GA IL IN MI NJ
 OH SC VA OTHER NY

ITEM #	SAMPLE ID (A-Z, 0-9 / -)	Valid Matrix Codes DRINKING WATER WASTE WATER PRODUCT SOLID WIPE AIR OTHER ISSUE	MATRIX CODE DW WW P SL WP AR OI IS	SAMPLE TYPE G-GRAB C-COMP	COLLECTED		SAMPLE TEMPERATURE	# OF CONTAINERS	Preservatives Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Requested Analysis: <i>Local by EPA 2002</i>	Face Project No. Lab I.D.
					DATE	TIME					
1	GW-SE1-CS		DW-G		9/25/16	655					013
2	GW-SE1-BS				9/25/16	655					014
3	GW-BOC1-CS				9/27/16	700					015
4	GW-BOC1-DS				9/27/16	700					016
5	GW-CC1-SS				9/27/16	705					017
6	GW-2G1-CS				9/27/16	707					018
7	GW-2G1-BS				9/27/16	708					019
8	GW-HALL-DF2				9/27/16	710					020
9	GW-3G1-CS				9/27/16	715					021
10	GW-3G1-BS				9/27/16	715					022
11	GW-1G2-CS				9/27/16	719					023
12	GW-1G2-BS				9/27/16	719					024

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	<i>Krysztof Stanek</i>	9/25/16	1000	<i>John PACE</i>	9/25/16	10:00	Received on Y/N Sealed Cooler Y/N Custody Y/N Samples Intact Y/N
	<i>John PACE</i>	9/27/16	6:45	<i>John PACE</i>	9/27/16	15:45	Received on Y/N Sealed Cooler Y/N Custody Y/N Samples Intact Y/N
	<i>John PACE</i>	9/27/16	08:00	<i>John PACE</i>	10/4/16	1000	Received on Y/N Sealed Cooler Y/N Custody Y/N Samples Intact Y/N

SAMPLER NAME AND SIGNATURE
 PRINT Name of SAMPLER: Krysztof Stanek
 SIGNATURE of SAMPLER: *Krysztof Stanek*
 DATE Signed (MM/DD/YY): 9/25/16

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A
Required Client Information:
 Company: Pace
 Address: _____
 Email To: _____
 Phone: _____
 Fax: _____

Section B
Required Project Information:
 Report To: _____
 Copy To: _____
 Purchase Order No.: _____
 Project Name: Glen Wooden
 Project Number: _____

Section C
Invoice Information:
 Attention: _____
 Company Name: _____
 Address: _____
 Pace Quote Reference: _____
 Pace Project Manager: _____
 Pace Profile #: _____

REGULATORY AGENCY
 NPDES GROUND WATER DRINKING WATER
 UST RCRA OTHER _____

SITE LOCATION
 GA IL IN MI NJ
 OH SC VA OTHER NY

ITEM #	Requested Due Date/TAT	Valid Matrix Codes	MATERIAL	CODE	Matrix	COLLECTED		SAMPLE TYPE	MATRIX CODE	SAMPLER TYPE	# OF CONTAINERS	PRESERVATIVES	ANALYSIS	Filtered (Y/N)	Requested Analysis	Pace Project No. Lab I.D.
						COMPOSITE START	COMPOSITE END/GRAB									
1			DRINKING WATER	GW	DRINKING WATER	DATE	TIME									025
2			WASTE WATER	WW	WASTE WATER	DATE	TIME									026
3			PRODUCT SOLUTION	P	PRODUCT SOLUTION	DATE	TIME									027
4			WIFE	WI	WIFE	DATE	TIME									028
5			OTHER	OT	OTHER	DATE	TIME									029
6			IS	IS	IS	DATE	TIME									030
7						DATE	TIME									031
8						DATE	TIME									032
9						DATE	TIME									033
10						DATE	TIME									034
11						DATE	TIME									035
12						DATE	TIME									036

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	RECEIVED ON	Temp In °C	Sealed Cooler	Samples Intact
	<u>K. Kopylov</u>	9/25/16	1000	<u>K. Kopylov</u>	9/25/16	10:00				
	<u>Charles Pace</u>	9/27/16	15:45	<u>Charles Pace</u>	9/27/16	15:45				
	<u>Charles Pace</u>	9/29/16	08:00	<u>Charles Pace</u>	10/14/16	1000				

SAMPLER NAME AND SIGNATURE
 PRINT Name of SAMPLER: Krzysztof Szostkowski
 SIGNATURE of SAMPLER: Krzysztof Szostkowski
 DATE Signed (MM/DD/YY): 9/25/16

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A
Required Client Information:

Company: Pace

Address: _____

Email To: _____

Phone: _____ Fax: _____

Requested Due Date/TAT: _____

Section B
Required Project Information:

Report To: _____

Copy To: _____

Purchase Order No.: _____

Project Name: Glen Warden

Project Number: _____

Section C
Invoice Information:

Attention: _____

Company Name: _____

Address: _____

Pace Quote Reference: _____

Pace Project Manager: _____

Pace Profile #: _____

REGULATORY AGENCY

NPDES GROUND WATER DRINKING WATER

UST RCRA OTHER _____

SITE LOCATION

GA IL IN MI IC

OH SC NJ OTHER _____

ITEM #	SAMPLE ID (A-Z, 0-9 / .)	Valid Matrix Codes MATRIX DRINKING WATER WASTE WATER PRODUCT SOIL/SOLID WIFE AIR OTHER ISSUE	MATRIX CODE	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	PRESERVATIVES							Pace Project No. Lab I.D.	
				COMPOSITE START	COMPOSITE END/GRAB			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₅	Methanol		Other
1	GW-PE2-BS		DW G	9/25/16	753											237
2	GW-C2-SS				755											238
3	GW-CAFE-DF				758											239
4	GW-FB2-BS				800											240
5	GW-BG1-BS1				802											241
6	GW-DG1-BS2				803											242
7	GW-GG1-BS1				807											243
8	GW-GG1-BS2				809											244
9	GW-PEO-BS				810											245
10	GW-PEO-CS				815											246
11	GW-KIT-S1 *				815											247
12	GW-KIT-S2 *				815											248

ADDITIONAL COMMENTS

RELINQUISHED BY / AFFILIATION: K. Haganowski DATE: 9/25/16 TIME: 10:00

ACCEPTED BY / AFFILIATION: [Signature] DATE: 9/27/16 TIME: 15:45

TEMP IN °C: 17.9

Received on: 9/27/16 Sealed Cooler: Y/N Custody Intact: Y/N

Temp in °C: 17.9 Received on: 10/4/16 Sealed Cooler: Y/N Custody Intact: Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Krzysztof Szymanski

SIGNATURE of SAMPLER: [Signature]

DATE Signed (MM/DD/YY): 9/25/16

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A
Required Client Information:

Company: Pace
Address: _____
Email To: _____
Phone: _____
Requested Due Date/TAT: _____

Section B
Required Project Information:

Report To: _____
Copy To: _____
Purchase Order No.: _____
Project Name: Glen Warden
Project Number: _____

Section C
Invoice Information:

Attention: _____
Company Name: _____
Address: _____
Pace Quote Reference: _____
Pace Project Manager: _____
Pace Profile #: _____

REGULATORY AGENCY

NPDES GROUND WATER DRINKING WATER
 UST RCRA OTHER _____

SITE GA IL IN MI NJ NY
LOCATION OH SC VA OTHER MI

ITEM #	SAMPLE ID (A-Z, 0-9 / -)	Valid Matrix Codes MATRIX DRINKING WATER WATER WASTE WATER SEWAGE OIL SOLID SOLID OTHER TISUE	CODE DW WT WW SL CL WP WH OT TS	MATRIX CODE	SAMPLE TYPE G-GRAB C-COMP	COLLECTED		# OF CONTAINERS	Preservatives Unpreserved H2SO4 HNO3 HCl NaOH Na2S2O8 Methanol Other	Requested Analysis:	Filtered (Y/N)	Pace Project No. Lab I.D.
						COMPOSITE START DATE TIME	COMPOSITE END/GRAB DATE TIME					
1	GW-MIT-WS				DW G		9/25 817					099
2	GW-AG1-CS						820					050
3	GW-BO22-CS						822					051
4	GW-CL-CS						825					052
5	GW-AG2-CS						829					053
6	GW-FM1-DF3						830					054
7	GW-FW2-CS						834					055
8	GW-561-CS						835					056
9	GW-MW2-CS						831					057
10	GW-SG2-CS						843					058
11	GW-BG2-BL						845					059
12	GW-BG2-BL						845					060

ACCEPTED BY / AFFILIATION **DATE** **TIME**

9/25/16 10:00
9/27/16 15:45
9/27/16 10:00

RELINQUISHED BY / AFFILIATION **DATE** **TIME**

9/25/16 10:00
9/27/16 15:45
9/27/16 10:00

ADDITIONAL COMMENTS

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Kristy Stof Seaforan
SIGNATURE of SAMPLER: Kristy Stof Seaforan

DATE Signed (MM/DD/YY): 9/25/16

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A
Required Client Information:
 Company: Pace
 Address: _____
 Email To: _____
 Phone: _____ Fax: _____
 Requested Due Date/TAT: _____

Section B
Required Project Information:
 Report To: _____
 Copy To: _____
 Purchase Order No.: _____
 Project Name: Glen Warden
 Project Number: _____

Section C
Invoice Information:
 Attention: _____
 Company Name: _____
 Address: _____
 Pace Quote Reference: _____
 Pace Project Manager: _____
 Pace Profile #: _____


REGULATORY AGENCY
 NPDES GROUND WATER DRINKING WATER
 UST RCRA OTHER _____

SITE LOCATION
 GA IL IN MI NJ NY
 OH SC VA OTHER NY

ITEM #	SAMPLE ID (A-Z, 0-9 / -)	SAMPLE TYPE	COLLECTED		# OF CONTAINERS	PRESERVATIVES							Requested Analysis:	Filtered (Y/N)	Pace Project No. Lab I.D.
			COMPOSITE START	COMPOSITE END/GRAB		UNPRESERVED	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₈	Methanol			
1	GW-GG2-851	DWG	9/25	848	1	✓									061
2	GW-GG2-852			848											062
3	GW-CC3-85			849											063
4	GW-SE3-CS			851											064
5	GW-SL-CS			853											065
6	GW-NR-CS			857											066
7	GW-NR-BS			858											067
8	GW-DASE-85			905											068

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION		ACCEPTED BY / AFFILIATION		SAMPLE CONDITIONS	
	DATE	TIME	DATE	TIME	Received on	Temp in °C
In duplicate (Handwritten)	9/25/16	1000	9/27/16	15:45	Y/N	Y/N
	9/29/16	0800	10/4/16	1000	Y/N	Y/N
					Y/N	Y/N
					Y/N	Y/N
					Y/N	Y/N

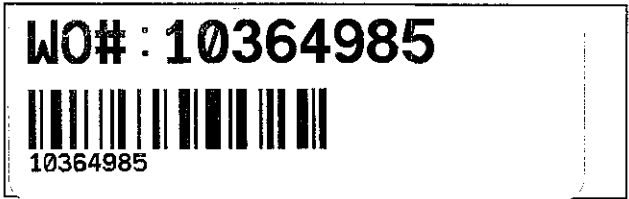
SAMPLER NAME AND SIGNATURE
 PRINT Name of SAMPLER: Kreysebf Saffranst
 SIGNATURE of SAMPLER: K Saffranst
 DATE Signed (MM/DD/YY): 9/25/16

	Document Name: Sample Condition Upon Receipt Form	Document Revised: 02Aug2016 Page 1 of 2
	Document No.: F-MN-L-213-rev.17	Issuing Authority: Pace Minnesota Quality Office

Sample Condition Upon Receipt **Client Name:** PACE **Project #:** **WO# : 10364985**

Courier: Fed Ex UPS USPS Client
 Commercial Pace ^{for u/16} Speedee Other: _____

Tracking Number: 7773 8098 0328, 7773 8028 3464, 2170



Custody Seal on Cooler/Box Present? Yes No **Seals Intact?** Yes No **Optional:** Proj. Due Date: _____ Proj. Name: _____

Packing Material: Bubble Wrap Bubble Bags None Other: _____ **Temp Blank?** Yes No

Thermometer Used: 151401163 B88A912167504 B88A0143310098 **Type of Ice:** Wet Blue None Samples on ice, cooling process has begun

Cooler Temp Read (°C): 19.0, 19.3, 17.1 **Cooler Temp Corrected (°C):** 19.2, 19.5, 17.9 **Biological Tissue Frozen?** Yes No N/A
Temp should be above freezing to 6°C **Correction Factor:** +0.2 **Date and Initials of Person Examining Contents:** BC 9/14/16

USDA Regulated Soil (N/A, water sample)
Did samples originate in a quarantine zone within the United States: AL, AR, AZ, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX or VA (check maps)? Yes No Did samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-MN-Q-338) and include with SCUR/COC paperwork.

	COMMENTS:
Chain of Custody Present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody Relinquished? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name and/or Signature on COC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5.
Short Hold Time Analysis (<72 hr)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	6.
Rush Turn Around Time Requested? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	7.
Sufficient Volume? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8.
Correct Containers Used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9.
-Pace Containers Used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10.
Filtered Volume Received for Dissolved Tests? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11. Note if sediment is visible in the dissolved container
Sample Labels Match COC? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A -Includes Date/Time/ID/Analysis Matrix: <u>WI</u>	12. <u>Didn't Rec same (GW-1CIT-S1, GW1CIT-S2)</u>
All containers needing acid/base preservation have been checked? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A All containers needing preservation are found to be in compliance with EPA recommendation? (HNO ₃ , H ₂ SO ₄ , HCl<2; NaOH >9 Sulfide, NaOH>12 Cyanide) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Exceptions: VOA, Coliform, TOC, Oil and Grease, DRO/8015 (water) DOC <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13. <input checked="" type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl Sample # <u>1.1 - 68.</u> Initial when completed: _____ Lot # of added preservative: _____
Headspace in VOA Vials (>6mm)? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
Trip Blank Present? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Trip Blank Custody Seals Present? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Pace Trip Blank Lot # (if purchased): _____	15.

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** Yes No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: 2 unlabeled samples received, stars near Pace samples #047 and 048.

Project Manager Review: _____ **Date:** 10/06/16

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers).