DEPARTMENT OF THE NAVY
NAVAL SUPPORT ACTIVITY WASHINGTON
1411 PARSONS AVENUE ST STE. 303
WASHINGTON NAVY YARD DC 20374-5003

5090
Ser N4/142
March 10, 2016

Ms. Karen Crumlish (3WP21)
EPA Region III
1650 Arch Street
Philadelphia, PA 19103-2029

Dear Karen Crumlish:

SUBJECT: STAGE 2 DISINFECTANTS AND DISINFECTION BYPRODUCT RULE (DBPR), WASHINGTON NAVY YARD (DC00000003)

Enclosed is the Stage 2 Disinfectants and Disinfection Byproduct Rule (DBPR) and Nitrate Report for the monitoring period February 2016 for the Washington Navy Yard.

If you have any questions or require further information, please contact Mr. Dane Bowker, Public Works Department Drinking Water Program Manager at 202-433-4191 or email: dane.bowker@navy.mil.

Sincerely,

Durant S. Graves

DURANT S. GRAVES
Installation Environmental Program Director
By direction of the Commanding Officer

Enclosures: 1. Stage 2 DBPR Report
2. Certificate of Analysis
3. Nitrate/Nitrite Summary Report

Water System: Washington Navy Yard
PWSID: DC0000003
Report Period: February 2016

Steps:
1. Use data from three previous quarters
2. Enter sample date and results for current quarter of monitoring in the blue column
3. Summarize results for the quarter. The number of samples should include the number of any repeat samples.

Total Trihalomethanes (TTHM)
Reported as mg/L or ppm

Number of TTHM samples taken per quarter: 5
Operational Evaluation Levels exceeded (Yes/No): No
TTHM MCL violations: 0

		Three Most Recent Quarters of Sampling Results			Current Quarter		
Scheduled Sample Month		May 2015	August 2015	November 2015	February 2016		
Actual Sample Date:		Not required	Not required	November 18, 2015	February 3, 2016		
Location ID	Location Name					Operational Evaluation Level (OEL)	Locational Running Annual Average (LRAA)
DR2C	WNY-111	0.0445	0.0757	0.0470	0.0147	0.038	0.045
2AEP2	WNY-122	0.0469	0.0751	0.0357	0.1350	0.035	0.073
DR1E	WNY-211	0.0427	0.0746	0.0476	0.0150	0.038	0.045
2BWNY	WNY-212	0.0457	0.0779	0.0434	0.0144	0.038	0.045
						If TTHM OEL is > 0.080, perform Operational Evaluation.	If TTHM LRAA is > 0.080, MCL violation occurred.

Five Haloacetic Acids (HAA5)
Reported as mg/L or ppm

Number of HAA5 samples taken per quarter: 5
Operational Evaluation Levels exceeded (Yes/No): No
HAA5 MCL violations: 0

		Three Most Recent Quarters of Sampling Results			Current Quarter		
Scheduled Sample Month		May 2015	August 2015	November 2015	February 2016		
Actual Sample Date:		Not required	Not required	November 18, 2015	February 3, 2016		
Location ID	Location Name					Operational Evaluation Level (OEL)	Locational Running Annual Average (LRAA)
DR2C	WNY-111	0.0206	0.0358	0.0309	0.0114	0.022	0.025
2AEP2	WNY-122	0.0370	0.0367	0.0243	0.0110	0.021	0.027
DR1E	WNY-211	0.0329	0.0401	0.0266	0.0172	0.025	0.029
2BWNY	WNY-212	0.0528	0.0373	0.0299	0.0116	0.023	0.033
						If HAA5 OEL is > 0.060, perform Operational Evaluation.	If HAA5 LRAA is > 0.060, MCL violation occurred.

ALS Environmental

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NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: A2LA 0818.01
State Certifications: DE ID 11 , MA PA0102 , MD 128 , VA 460157 , WV 343

February 9, 2016

Mr. Kosala De Silva
Inspection Experts, Inc.
8711 Arrowtip Lane
Lewis Center, OH 43035

Certificate of Analysis

Project Name:	**Washington Navy Yard**	Workorder:	**2122059**
Purchase Order:		Workorder ID:	**Washington Navy Yard**

Dear Mr. Silva:

Enclosed are the analytical results for samples received by the laboratory on Wednesday, February 3, 2016.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Ms. Debra J. Musser (Project Coordinator) at (717) 944-5541.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements. The test results meet requirements of the current NELAP standards or state requirements, where applicable. For a specific list of accredited analytes, refer to the certifications section of the ALS website at www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

This laboratory report may not be reproduced, except in full, without the written approval of ALS Environmental.

ALS Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Mr. George Tsamoulales

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Debra J Musser

Ms. Debra J. Musser
Project Coordinator

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SAMPLE SUMMARY

Workorder: 2122059 Washington Navy Yard

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
2122059001	WNY-166	Drinking Water	2/3/2016 07:56	2/3/2016 20:20	Collected by Client
2122059002	WNY-211	Drinking Water	2/3/2016 11:38	2/3/2016 20:20	Collected by Client
2122059003	WNY-111	Drinking Water	2/3/2016 10:14	2/3/2016 20:20	Collected by Client
2122059004	WNY-Field Blank	Drinking Water	2/3/2016 10:21	2/3/2016 20:20	Collected by Client
2122059005	WNY-Trip Blank	Drinking Water	2/3/2016 07:55	2/3/2016 20:20	Collected by Client
2122059006	WNY-112	Drinking Water	2/3/2016 09:40	2/3/2016 20:20	Collected by Client
2122059007	WNY-122	Drinking Water	2/3/2016 08:43	2/3/2016 20:20	Collected by Client
2122059008	WNY-212	Drinking Water	2/3/2016 10:49	2/3/2016 20:20	Collected by Client

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SAMPLE SUMMARY

Workorder: 2122059 Washington Navy Yard

Notes

-- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 - Field Services Sampling Plan).
-- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
-- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
-- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
-- The Chain of Custody document is included as part of this report.
-- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
-- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are preformed in the laboratory and are therefore analyzed out of hold time.
-- Method references listed on this report beginning with the prefix "S" followed by a method number (such as S2310B-97) refer to methods from "Standard Methods for the Examination of Water and Wastewater".
-- For microbiological analyses, the "Prepared" value is the date/time into the incurbator and the "Analyzed" value is the date/time out the incubator.

Standard Acronyms/Flags

J	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND)
N	Indicates presumptive evidence of the presence of a compound
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Reporting Detection Limit
ND	Not Detected - indicates that the analyte was Not Detected at the RDL
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference
LOD	DoD Limit of Detection
LOQ	DoD Limit of Quantitation
DL	DoD Detection Limit

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ANALYTICAL RESULTS

Workorder: 2122059 Washington Navy Yard

Lab ID: **2122059001** Date Collected: 2/3/2016 07:56 Matrix: Drinking Water

Sample ID: **WNY-166** Date Received: 2/3/2016 20:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	*Cntr*
WET CHEMISTRY										
Nitrate-N	2.3		mg/L	0.20	EPA 300.0			2/4/16 13:07	JP	A

Debra J Musser

Ms. Debra J. Musser
Project Coordinator

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ANALYTICAL RESULTS

Workorder: 2122059 Washington Navy Yard

Lab ID: **2122059002** Date Collected: 2/3/2016 11:38 Matrix: Drinking Water

Sample ID: **WNY-211** Date Received: 2/3/2016 20:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Bromodichloromethane	6.7		ug/L	0.50	EPA 524.2			2/5/16 03:05	CJG	A
Bromoform	<0.50		ug/L	0.50	EPA 524.2			2/5/16 03:05	CJG	A
Chlorodibromomethane	1.7		ug/L	0.50	EPA 524.2			2/5/16 03:05	CJG	A
Chloroform	6.6		ug/L	0.50	EPA 524.2			2/5/16 03:05	CJG	A
Total Trihalomethanes	15.0		ug/L	0.50	EPA 524.2			2/5/16 03:05	CJG	A
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichlorobenzene-d4 (S)	74.2		%	70 - 130	EPA 524.2			2/5/16 03:05	CJG	A
4-Bromofluorobenzene (S)	77		%	70 - 130	EPA 524.2			2/5/16 03:05	CJG	A
HALOACETIC ACID										
TOTAL HAA	17.2		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:39	KJH	D1
Bromochloroacetic NOT FOR PA	2.2		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:39	KJH	D1
Dibromoacetic	<1.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:39	KJH	D1
Dichloroacetic	13.7		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:39	KJH	D1
Monobromoacetic	<1.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:39	KJH	D1
Monochloroacetic	<2.0		ug/L	2.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:39	KJH	D1
Trichloroacetic	3.5		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:39	KJH	D1
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
2,3-Dibromopropionic Acid (S)	83.4		%	70 - 130	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:39	KJH	D1

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ANALYTICAL RESULTS

Workorder: 2122059 Washington Navy Yard

Lab ID: **2122059003** Date Collected: 2/3/2016 10:14 Matrix: Drinking Water

Sample ID: **WNY-111** Date Received: 2/3/2016 20:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Bromodichloromethane	6.6		ug/L	0.50	EPA 524.2			2/5/16 03:27	CJG	A
Bromoform	<0.50		ug/L	0.50	EPA 524.2			2/5/16 03:27	CJG	A
Chlorodibromomethane	1.8		ug/L	0.50	EPA 524.2			2/5/16 03:27	CJG	A
Chloroform	6.4		ug/L	0.50	EPA 524.2			2/5/16 03:27	CJG	A
Total Trihalomethanes	14.7		ug/L	0.50	EPA 524.2			2/5/16 03:27	CJG	A
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichlorobenzene-d4 (S)	73		%	70 - 130	EPA 524.2			2/5/16 03:27	CJG	A
4-Bromofluorobenzene (S)	79.5		%	70 - 130	EPA 524.2			2/5/16 03:27	CJG	A
HALOACETIC ACID										
TOTAL HAA	11.4		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:58	KJH	D1
Bromochloroacetic NOT FOR PA	3.1		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:58	KJH	D1
Dibromoacetic	<1.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:58	KJH	D1
Dichloroacetic	7.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:58	KJH	D1
Monobromoacetic	<1.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:58	KJH	D1
Monochloroacetic	<2.0		ug/L	2.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:58	KJH	D1
Trichloroacetic	4.4		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:58	KJH	D1
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
2,3-Dibromopropionic Acid (S)	126		%	70 - 130	EPA 552.2	2/5/16 07:55	KMR	2/8/16 22:58	KJH	D1

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ANALYTICAL RESULTS

Workorder: 2122059 Washington Navy Yard

Lab ID: **2122059004** Date Collected: 2/3/2016 10:21 Matrix: Drinking Water

Sample ID: **WNY-Field Blank** Date Received: 2/3/2016 20:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	*Cntr*
VOLATILE ORGANICS										
Bromodichloromethane	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:06	CJG	A
Bromoform	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:06	CJG	A
Chlorodibromomethane	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:06	CJG	A
Chloroform	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:06	CJG	A
Total Trihalomethanes	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:06	CJG	A
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichlorobenzene-d4 (S)	81		%	70 - 130	EPA 524.2			2/5/16 00:06	CJG	A
4-Bromofluorobenzene (S)	82.4		%	70 - 130	EPA 524.2			2/5/16 00:06	CJG	A

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ANALYTICAL RESULTS

Workorder: 2122059 Washington Navy Yard

Lab ID: **2122059005** Date Collected: 2/3/2016 07:55 Matrix: Drinking Water

Sample ID: **WNY-Trip Blank** Date Received: 2/3/2016 20:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	*Cntr*
VOLATILE ORGANICS										
Bromodichloromethane	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:29	CJG	A
Bromoform	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:29	CJG	A
Chlorodibromomethane	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:29	CJG	A
Chloroform	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:29	CJG	A
Total Trihalomethanes	<0.50		ug/L	0.50	EPA 524.2			2/5/16 00:29	CJG	A
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichlorobenzene-d4 (S)	73.2		%	70 - 130	EPA 524.2			2/5/16 00:29	CJG	A
4-Bromofluorobenzene (S)	80.2		%	70 - 130	EPA 524.2			2/5/16 00:29	CJG	A

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ANALYTICAL RESULTS

Workorder: 2122059 Washington Navy Yard

Lab ID: **2122059006** Date Collected: 2/3/2016 09:40 Matrix: Drinking Water

Sample ID: **WNY-112** Date Received: 2/3/2016 20:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	*Cntr*
WET CHEMISTRY										
Nitrate-N	2.3		mg/L	0.20	EPA 300.0			2/4/16 13:21	JP	A

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ANALYTICAL RESULTS

Workorder: 2122059 Washington Navy Yard

Lab ID: **2122059007** Date Collected: 2/3/2016 08:43 Matrix: Drinking Water

Sample ID: **WNY-122** Date Received: 2/3/2016 20:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Bromodichloromethane	6.1		ug/L	0.50	EPA 524.2			2/5/16 03:49	CJG	B
Bromoform	<0.50		ug/L	0.50	EPA 524.2			2/5/16 03:49	CJG	B
Chlorodibromomethane	1.7		ug/L	0.50	EPA 524.2			2/5/16 03:49	CJG	B
Chloroform	5.8		ug/L	0.50	EPA 524.2			2/5/16 03:49	CJG	B
Total Trihalomethanes	13.5		ug/L	0.50	EPA 524.2			2/5/16 03:49	CJG	B
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichlorobenzene-d4 (S)	76.4		%	70 - 130	EPA 524.2			2/5/16 03:49	CJG	B
4-Bromofluorobenzene (S)	80.2		%	70 - 130	EPA 524.2			2/5/16 03:49	CJG	B
HALOACETIC ACID										
TOTAL HAA	11.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:18	KJH	E1
Bromochloroacetic NOT FOR PA	3.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:18	KJH	E1
Dibromoacetic	<1.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:18	KJH	E1
Dichloroacetic	6.4		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:18	KJH	E1
Monobromoacetic	<1.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:18	KJH	E1
Monochloroacetic	<2.0		ug/L	2.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:18	KJH	E1
Trichloroacetic	4.7		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:18	KJH	E1
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
2,3-Dibromopropionic Acid (S)	115		%	70 - 130	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:18	KJH	E1
WET CHEMISTRY										
Nitrate-N	2.3		mg/L	0.20	EPA 300.0			2/4/16 13:35	JP	A

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ANALYTICAL RESULTS

Workorder: 2122059 Washington Navy Yard

Lab ID: **2122059008** Date Collected: 2/3/2016 10:49 Matrix: Drinking Water

Sample ID: **WNY-212** Date Received: 2/3/2016 20:20

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Bromodichloromethane	6.4		ug/L	0.50	EPA 524.2			2/5/16 04:11	CJG	A
Bromoform	<0.50		ug/L	0.50	EPA 524.2			2/5/16 04:11	CJG	A
Chlorodibromomethane	1.7		ug/L	0.50	EPA 524.2			2/5/16 04:11	CJG	A
Chloroform	6.3		ug/L	0.50	EPA 524.2			2/5/16 04:11	CJG	A
Total Trihalomethanes	14.4		ug/L	0.50	EPA 524.2			2/5/16 04:11	CJG	A
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichlorobenzene-d4 (S)	75.8		%	70 - 130	EPA 524.2			2/5/16 04:11	CJG	A
4-Bromofluorobenzene (S)	77.6		%	70 - 130	EPA 524.2			2/5/16 04:11	CJG	A
HALOACETIC ACID										
TOTAL HAA	11.6		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:38	KJH	D1
Bromochloroacetic NOT FOR PA	2.3		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:38	KJH	D1
Dibromoacetic	<1.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:38	KJH	D1
Dichloroacetic	7.7		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:38	KJH	D1
Monobromoacetic	<1.0		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:38	KJH	D1
Monochloroacetic	<2.0		ug/L	2.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:38	KJH	D1
Trichloroacetic	3.9		ug/L	1.0	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:38	KJH	D1
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
2,3-Dibromopropionic Acid (S)	90.4		%	70 - 130	EPA 552.2	2/5/16 07:55	KMR	2/8/16 23:38	KJH	D1

Debra J Musser

Ms. Debra J. Musser
Project Coordinator

ALS Environmental

34 Dogwood Lane w Middletown, PA 17057 w 717.944.5541 w Fax 717.944.1430

CHAIN OF CUSTODY/ REQUEST FOR ANALYSIS

DJM Generated by ALS

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER. INSTRUCTIONS ON THE BACK.

COC

ALS

2122059

Client Name: Inspection Experts, Inc.

Address: 6755 Buisiness Pkwy, Suite 405
Elkridge, MD 21075

Contact: Kosala De Silva

Phone#: 410-715-3939(O) 856-466-4890 (C)

Project Name/#: NAVFAC / WNY

Bill To: kosala@ieinc.net

TAT [X] Normal-Standard TAT is 10-12 business days.
[ ] Rush-Subject to ALS approval and surcharges.

Date Required: _____ Approved By: _____

Email? [X] -Y kosala@ieinc.net

Fax? [ ] -Y No.:

Container Type	VOA	Amber	Plastic
Container Size	40ml	250ml	8FL.OZ
Preservative	ASC+HCl	NH4Cl	N/A

ANALYSES/METHOD REQUESTED

Enter Number of Containers Per Sample or Field Results Below.

Sample Description/Location (as it will appear on the lab report)	Sample Date	Time	*G or C	**Matrix	Stage II Analysis TTHM (EPA 524.2)	Stage II Analysis HAA5 (EPA 552.2)	NITRATE	pH	Temp	Total Cl				
1. WNY - 166	02/03/2016	0756	G	DW			1							
2. WNY - 211	02/03/2016	1138	G	DW	3	1		7.86	14.9	3.6				
3. WNY - 111	02/03/2016	1014	G	DW	3	1		7.84	10.9	3.8				
4. WNY - Field Blank	02/03/2016	1021	G	DW	2									
5. WNY - Trip Blank	02/03/2016	0755	G	DW	2									
6. WNY - 112	02/03/2016	0940	G	DW			1							
7. WNY - 122	02/03/2016	0843	G	DW	3	1	1	7.88	13.6	3.6				
8. WNY - 212	02/03/2016	1049	G	DW	3	1		7.75	13.8	3.6				
9														
10														

Receipt Information (completed by Receiving Lab)

Cooler Temp: 1 Therm ID: 352

No. of Coolers: _____

	Y	N	Initial
Custody Seals Present?		✓	
(if present) Seals Intact?			
Received on Ice?	✓		
COC/Labels Complete/Accurate?	✓		
Cont. in Good Cond.?	✓		
Correct Containers?	✓		
Correct Sample Volumes?	✓		
Correct Preservation?	✓		
Headspace/Volatiles?	✓		

Courier/Tracking #:

Sample/COC Comments

ALS Field Services: oPickup oLabor oComposite Sampling oRental Equipment oOther: _____

Project Comments:

LOGGED BY(signature): [signature] DATE 02/04/16 TIME 0444

REVIEWED BY(signature): DATE TIME

Relinquished By / Company Name	Date	Time	Received By / Company Name	Date	Time
1 Gayan Kularathna	02/03/16	1624	2 [signature] LAB	2/3	1624
3 [signature]	2/3/16	1704	4 [signature]	2/5	1704
5 [signature]	2/3	2020	6 [signature] ALS	2/3	2020
7			8		
9			10		

Data Deliverables: [ ] Standard [ ] CLP-like [ ] USACE [ ]

Special Processing: USACE [ ] Navy [ ] [ ]

State Samples Collected In: [ ] NY [ ] NJ [ ] PA [ ] NC [ ]

Reportable to PADEP? Yes [ ] PWSID # _____

Sample Disposal: Lab [ ] Special [ ]

EDDS: Format Type-

* G=Grab; C=Composite **Matrix - AI=Air; DW=Drinking Water; GW=Groundwater; OI=Oil; OL=Other Liquid; SL=Sludge, SO=Soil; WP=Wipe; WW=Wastewater

ALS ENVIRONMENTAL SHIPPING ADDRESS: 34 DOGWOOD LANE, MIDDLETOWN, PA 17057

Rev 8/04

Nitrate/Nitrite Summary Report

Nitrate/Nitrite Report Summary February 2016
Location: Washington Navy Yard
PWS ID: DC0000003

Number of Nitrate Samples Required:	0
Number of Nitrate Samples Taken:	0
Number of Repeat Samples Required:	0
Number of Nitrite Samples Required:	3
Number of Nitrite Samples Taken:	3
Number of Repeat Samples Taken:	0

Building Number	Sample Location	Justification	Total Nitrates mg/l	Total Nitrites mg/l
WNY-122	Floor Kitchen Sink	Entry point to distribution system	2.3	N/A
WNY-112	1st Floor Kitchen Sink	Entry point to distribution system	2.3	N/A
WNY-166	1st Floor Kitchen Sink	Entry point to distribution system	2.3	N/A