SKW CONSTRUCTORS
A SKANSKA, KIEWIT, WEEKS JV

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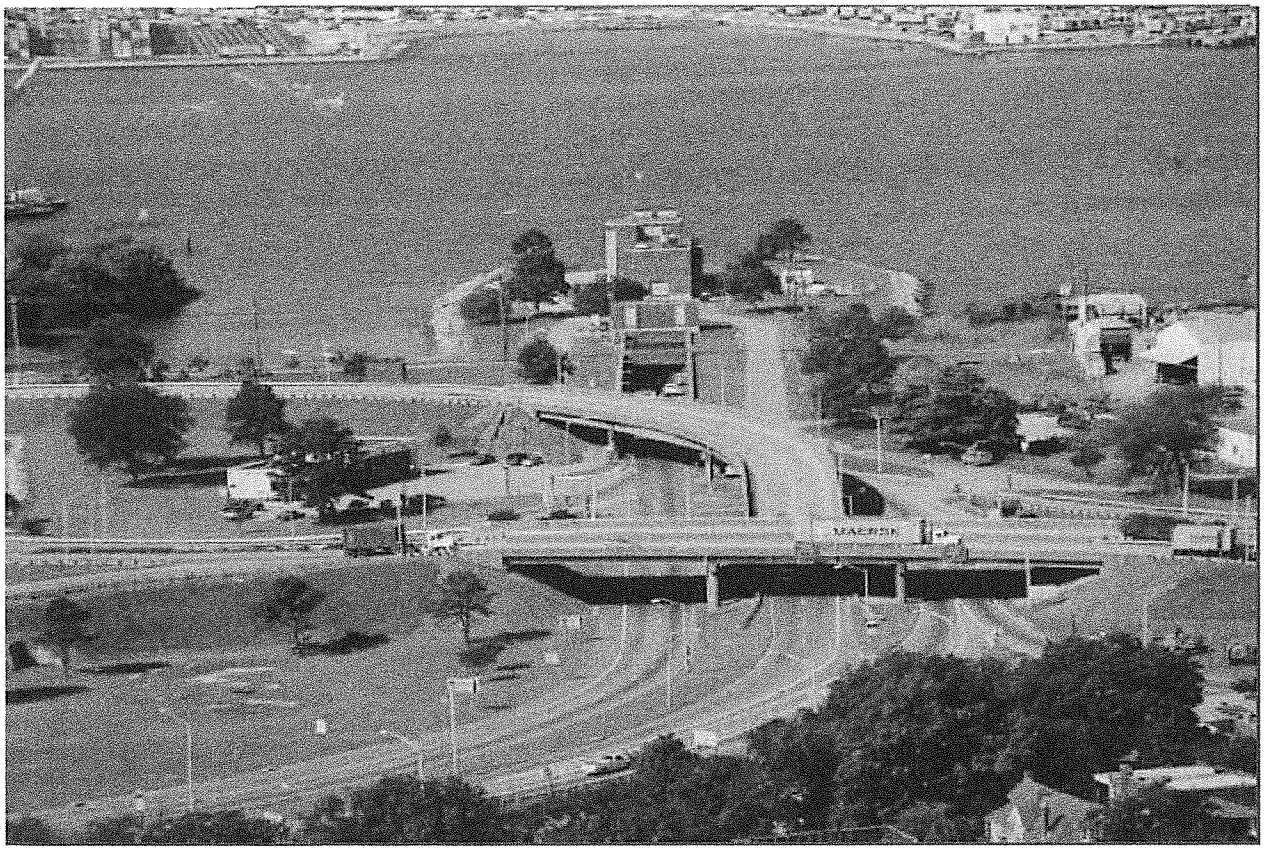
Tidewater Regional Office

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

INDIVIDUAL VPDES APPLICATION

Portsmouth and Norfolk Tunnel Approaches

Downtown Tunnel / Midtown Tunnel / MLK Extension Project



Please print or type in the unshaded areas only. Form Approved. OMB No. 2040-0086.

FORM 1 GENERAL

EPA

U.S. ENVIRONMENTAL PROTECTION AGENCY
GENERAL INFORMATION
Consolidated Permits Program
(Read the "General Instructions" before starting.)

I. EPA I.D. NUMBER: S F (1) (2–13) T/A (14) C D (15)

LABEL ITEMS	
I. EPA I.D. NUMBER	PLEASE PLACE LABEL IN THIS SPACE
III. FACILITY NAME	
V. FACILITY MAILING ADDRESS	
VI. FACILITY LOCATION	

GENERAL INSTRUCTIONS
If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent *(the area to the left of the label space lists the information that should appear)*, please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete Items I, III, V, and VI *(except VI-B which must be completed regardless)*. Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.

II. POLLUTANT CHARACTERISTICS

INSTRUCTIONS: Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of **bold-faced terms**.

SPECIFIC QUESTIONS	Mark "X" YES	NO	FORM ATTACHED	SPECIFIC QUESTIONS	Mark "X" YES	NO	FORM ATTACHED
A. Is this facility a **publicly owned treatment works** which results in a **discharge** to **waters of the U.S.**? (FORM 2A)		X		B. Does or will this facility *(either existing or proposed)* include a **concentrated animal feeding operation** or **aquatic animal production facility** which results in a **discharge** to **waters of the U.S.**? (FORM 2B)		X	
	16	17	18		19	20	21
C. Is this a facility which currently results in **discharges** to **waters of the U.S.** other than those described in A or B above? (FORM 2C)	X		X	D. Is this a proposed facility *(other than those described in A or B above)* which will result in a **discharge** to **waters of the U.S.**? (FORM 2D)		X	
	22	23	24		25	26	27
E. Does or will this facility treat, store, or dispose of **hazardous wastes**? (FORM 3)		X		F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)		X	
	28	29	30		31	32	33
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)		X		H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)		X	
	34	35	36		37	38	39
I. Is this facility a proposed **stationary source** which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X		J. Is this facility a proposed **stationary source** which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an **attainment area**? (FORM 5)		X	
	40	41	42		43	44	45

III. NAME OF FACILITY

C 1 SKIP: Midtown Tunnel/Downtown Tunnel/MLK Extension Project (15, 16 – 29, 30 – 69)

IV. FACILITY CONTACT

A. NAME & TITLE *(last, first, & title)*: C 2 Agnese, Carissa Environmental Manager (15, 16 – 45)

B. PHONE *(area code & no.)*: (757) 673-9430 (46 – 48, 49 – 51, 52 – 55)

V. FACILTY MAILING ADDRESS

A. STREET OR P.O. BOX: C 3 PO Box 7489 (15, 16 – 45)

B. CITY OR TOWN: C 4 Portsmouth (15, 16 – 40)

C. STATE: VA (41 – 42)

D. ZIP CODE: 23707 (47 – 51)

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VI. FACILITY LOCATION

A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER: C 5 1500 Seaboard Ave. (15, 16 – 45)

B. COUNTY NAME: Portsmouth (46 – 70)

C. CITY OR TOWN: C 6 Portsmouth (15, 16 – 40)

D. STATE: VA (41 – 42)

E. ZIP CODE: 23707 (47 – 51)

F. COUNTY CODE *(if known)* (52 – 54)

CONTINUED FROM THE FRONT

VII. SIC CODES *(4-digit, in order of priority)*

A. FIRST	B. SECOND
7 1622 *(specify)* Bridge, Tunnel, and Elevated Highway Construction	7 *(specify)*
C. THIRD	**D. FOURTH**
7 *(specify)*	7 *(specify)*

VIII. OPERATOR INFORMATION

A. NAME: 8 SKW Constructors

B. Is the name listed in Item VIII-A also the owner? ☑ YES ☐ NO

C. STATUS OF OPERATOR *(Enter the appropriate letter into the answer box: if "Other," specify.)*

F = FEDERAL
S = STATE
P = PRIVATE
M = PUBLIC *(other than federal or state)*
O = OTHER *(specify)*

P *(specify)*

D. PHONE *(area code & no.)*: A (757) 673-9400

E. STREET OR P.O. BOX: 1500 Seaboard Avenue

F. CITY OR TOWN: B Portsmouth

G. STATE: VA

H. ZIP CODE: 23707

IX. INDIAN LAND

Is the facility located on Indian lands? ☐ YES ☑ NO

X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES *(Discharges to Surface Water)*	9 N	D. PSD *(Air Emissions from Proposed Sources)*	9 P
B. UIC *(Underground Injection of Fluids)*	9 U	E. OTHER *(specify)*	9 JPA 2011-1116 *(specify)*
C. RCRA *(Hazardous Wastes)*	9 R VAR000524918	E. OTHER *(specify)*	9 VSMP *(specify)*

XI. MAP

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers, and other surface water bodies in the map area. See instructions for precise requirements.

XII. NATURE OF BUSINESS *(provide a brief description)*

The Downtown Tunnel/Midtown Tunnel/MLK Extension Project is comprised of a new two-lane tunnel under the Elizabeth River adjacent to the existing Midtown Tunnel; maintenance and safety improvements to the exisiting Midtown Tunnel; modifications to the interchange at Brambleton Avenue/Hampton Boulevard in Norfolk; maintenance and safety improvements to the existing Downtown Tunnels; and extension of the MLK Expressway from London Boulevard to Interstate 264, with an interchange at High Street.

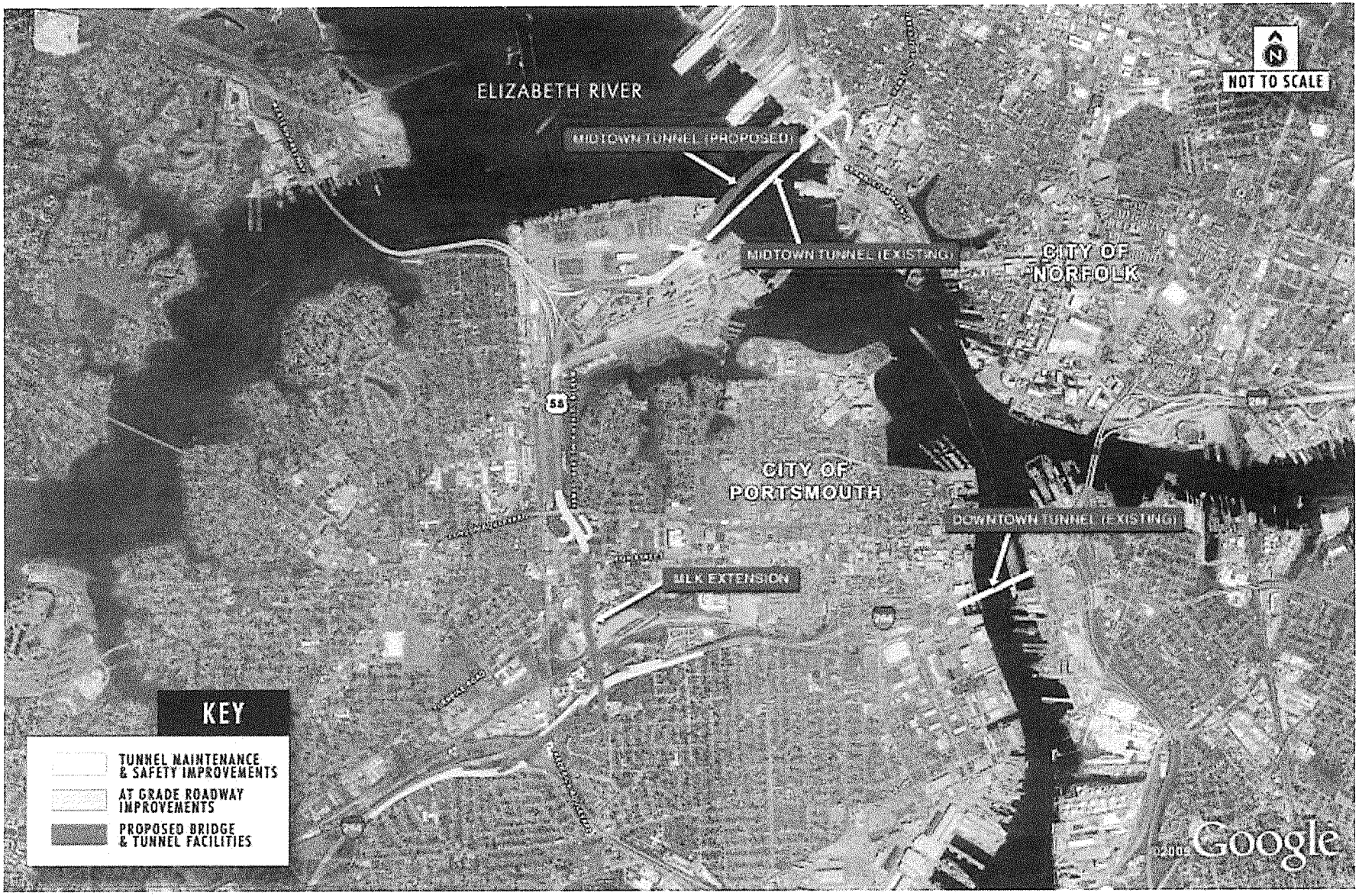
XIII. CERTIFICATION *(see instructions)*

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE *(type or print)*	B. SIGNATURE	C. DATE SIGNED
Wade Watson, Project Director	Wade Watson	10/26/12

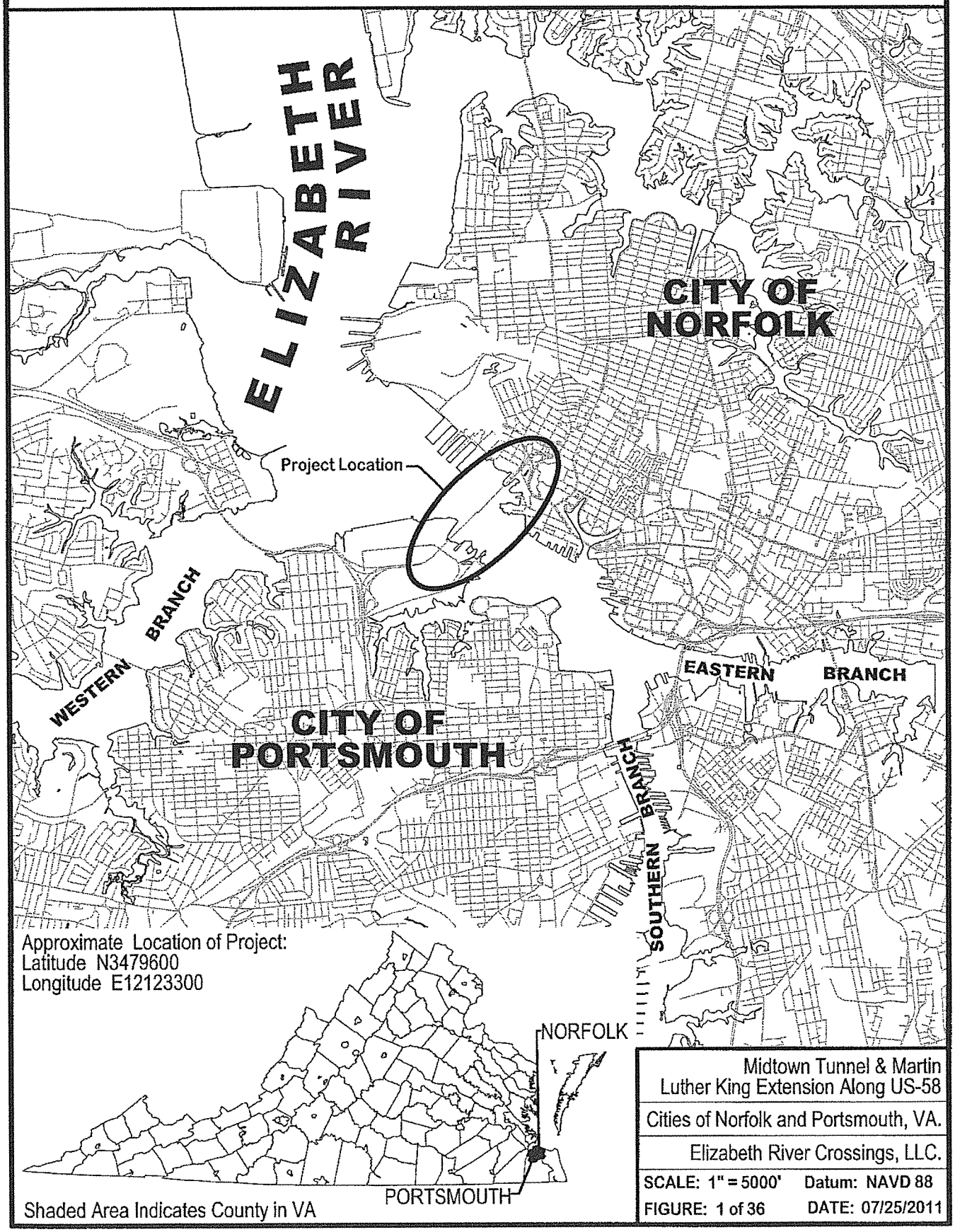
COMMENTS FOR OFFICIAL USE ONLY

C


ELIZABETH RIVER
MIDTOWN TUNNEL (PROPOSED)
MIDTOWN TUNNEL (EXISTING)
CITY OF NORFOLK
CITY OF PORTSMOUTH
DOWNTOWN TUNNEL (EXISTING)
MLK EXTENSION
NOT TO SCALE
KEY
TUNNEL MAINTENANCE & SAFETY IMPROVEMENTS
AT GRADE ROADWAY IMPROVEMENTS
PROPOSED BRIDGE & TUNNEL FACILITIES
Google

DT / MT / MLK Extension Project

Project Vicinity Map



Midtown Tunnel & Martin Luther King Extension Along US-58

Cities of Norfolk and Portsmouth, VA.

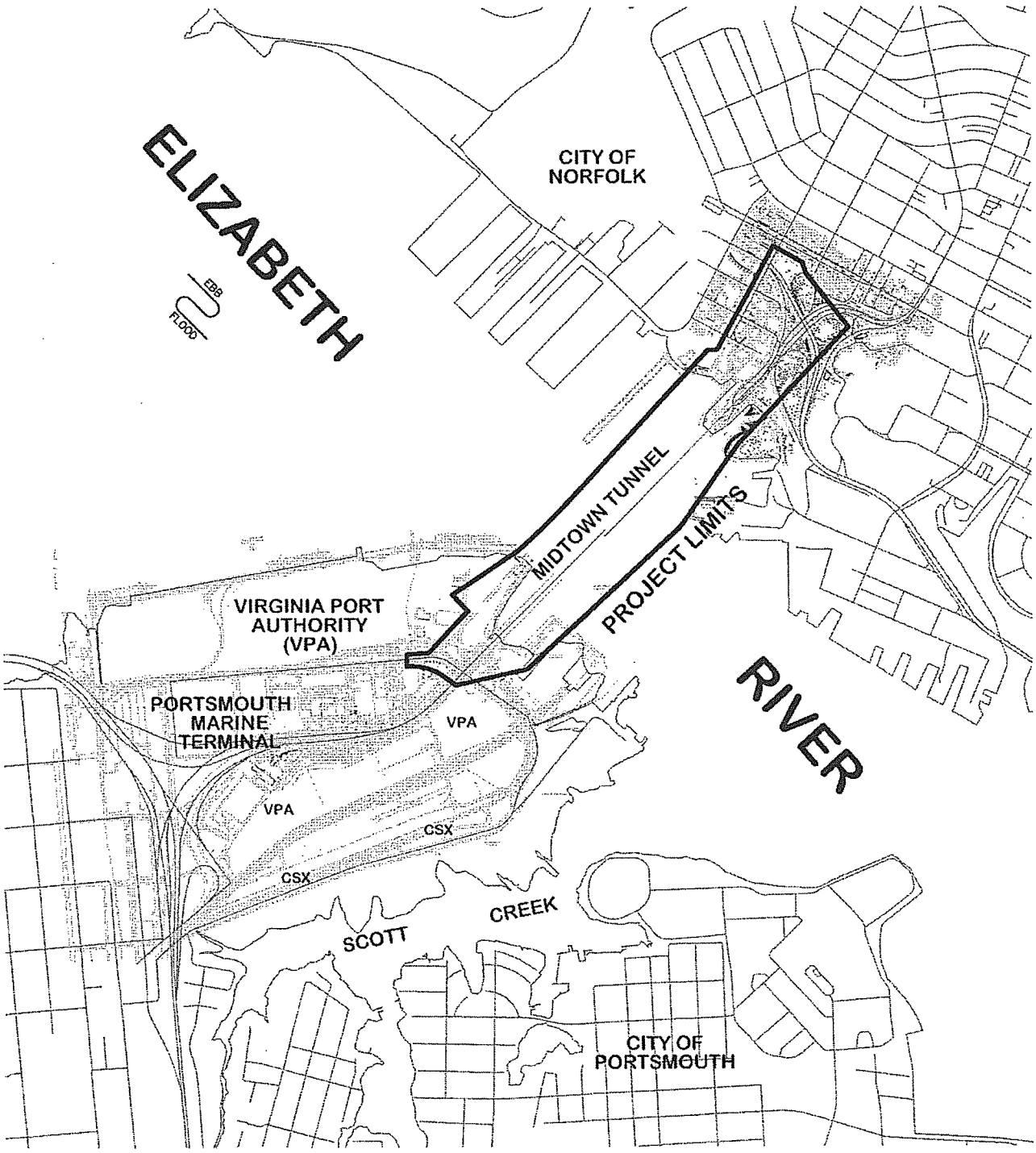
Elizabeth River Crossings, LLC.

SCALE: 1" = 5000' Datum: NAVD 88

FIGURE: 1 of 36 DATE: 07/25/2011

DT / MT / MLK Extension Project

Location Map



Midtown Tunnel & Martin Luther King Extension Along US-58

Cities of Norfolk and Portsmouth, VA.

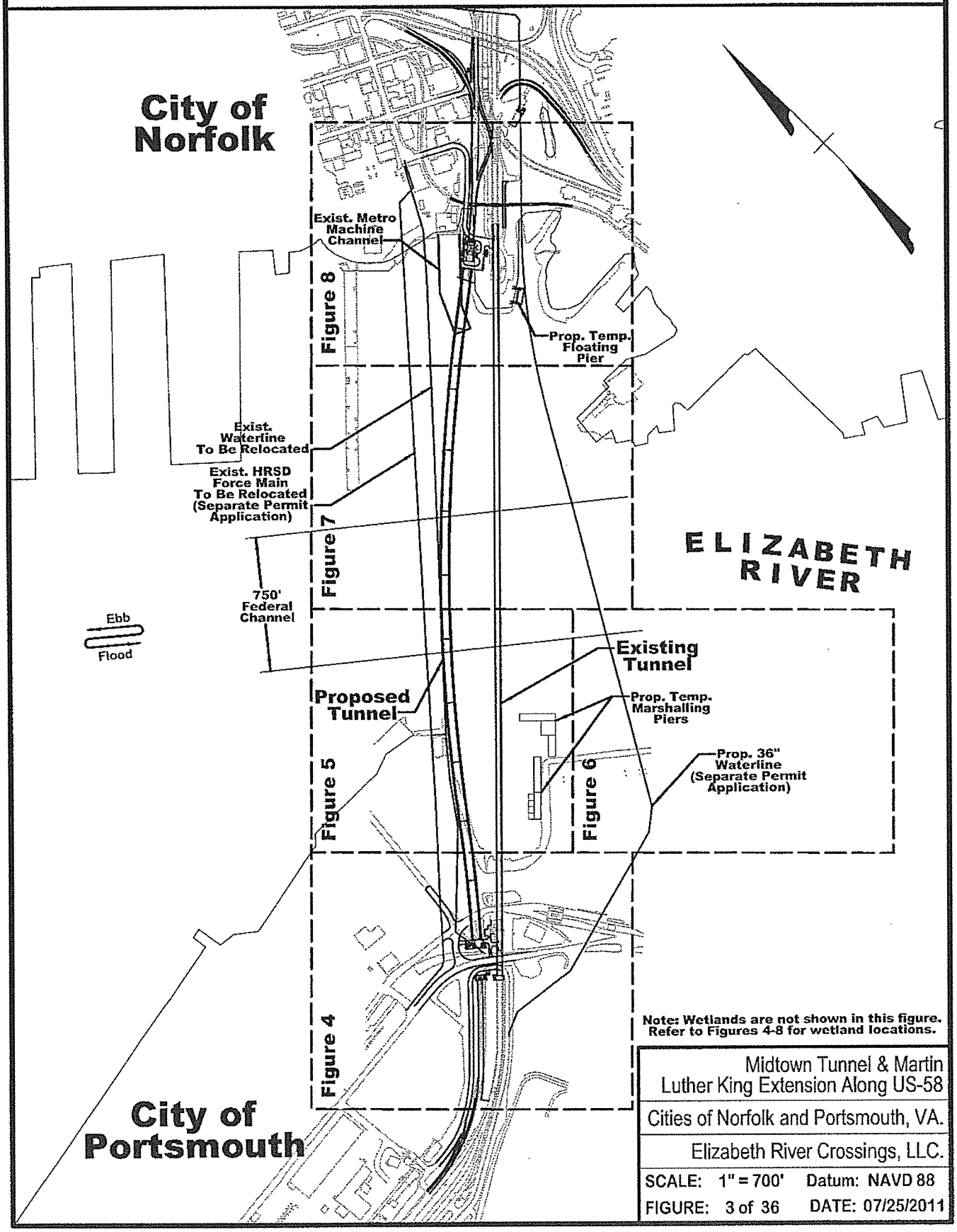
Elizabeth River Crossings, LLC.

Not to Scale | Datum: NAVD 88

FIGURE: 2 of 36 | DATE: 07/25/2011

DT / MT / MLK Extension Project

Overall Site Plan



Note: Wetlands are not shown in this figure. Refer to Figures 4-8 for wetland locations.

Midtown Tunnel & Martin Luther King Extension Along US-58

Cities of Norfolk and Portsmouth, VA.

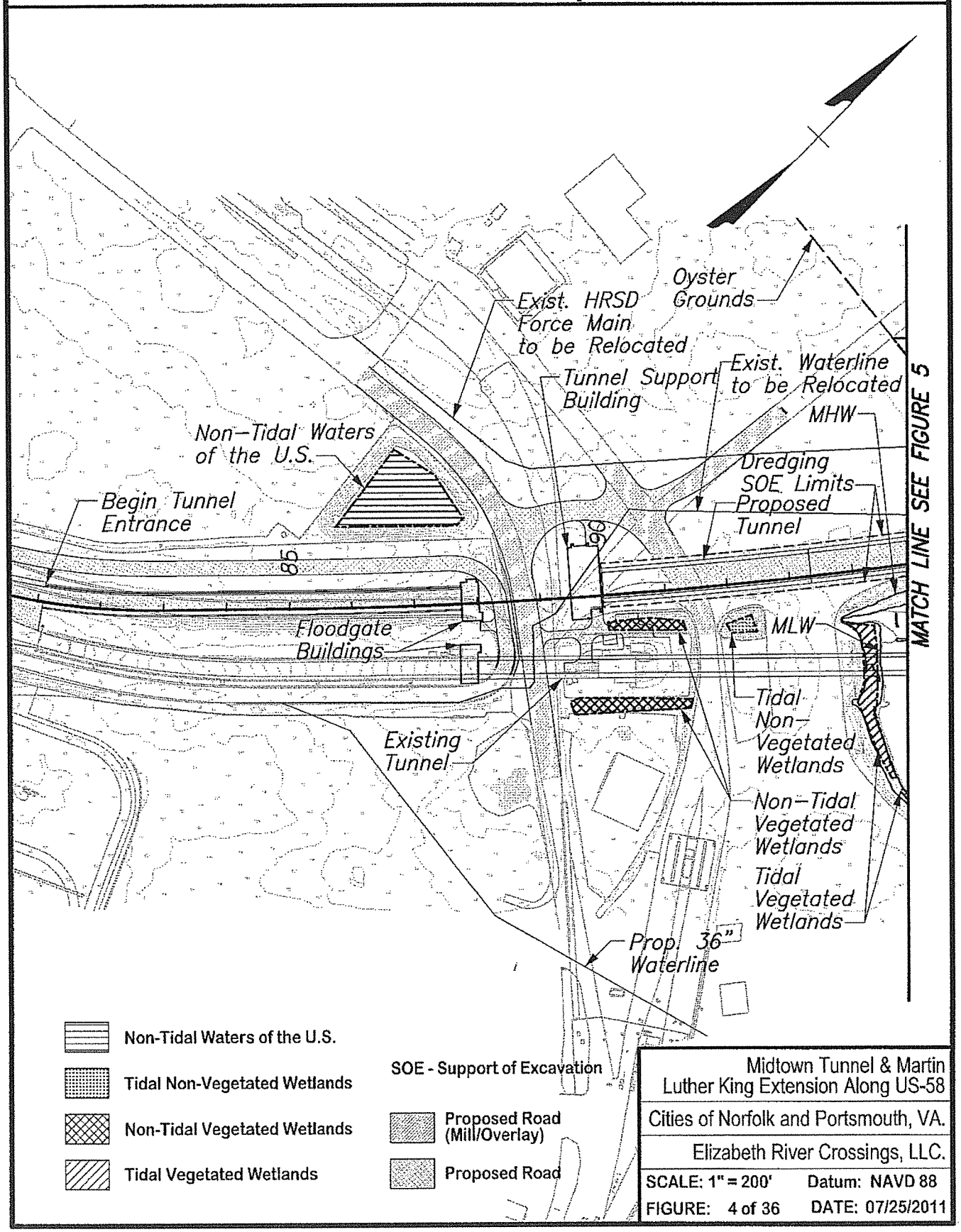
Elizabeth River Crossings, LLC.

SCALE: 1" = 700' Datum: NAVD 88

FIGURE: 3 of 36 DATE: 07/25/2011

DT / MT / MLK Extension Project

Portsmouth Site Plans of Impacted Areas



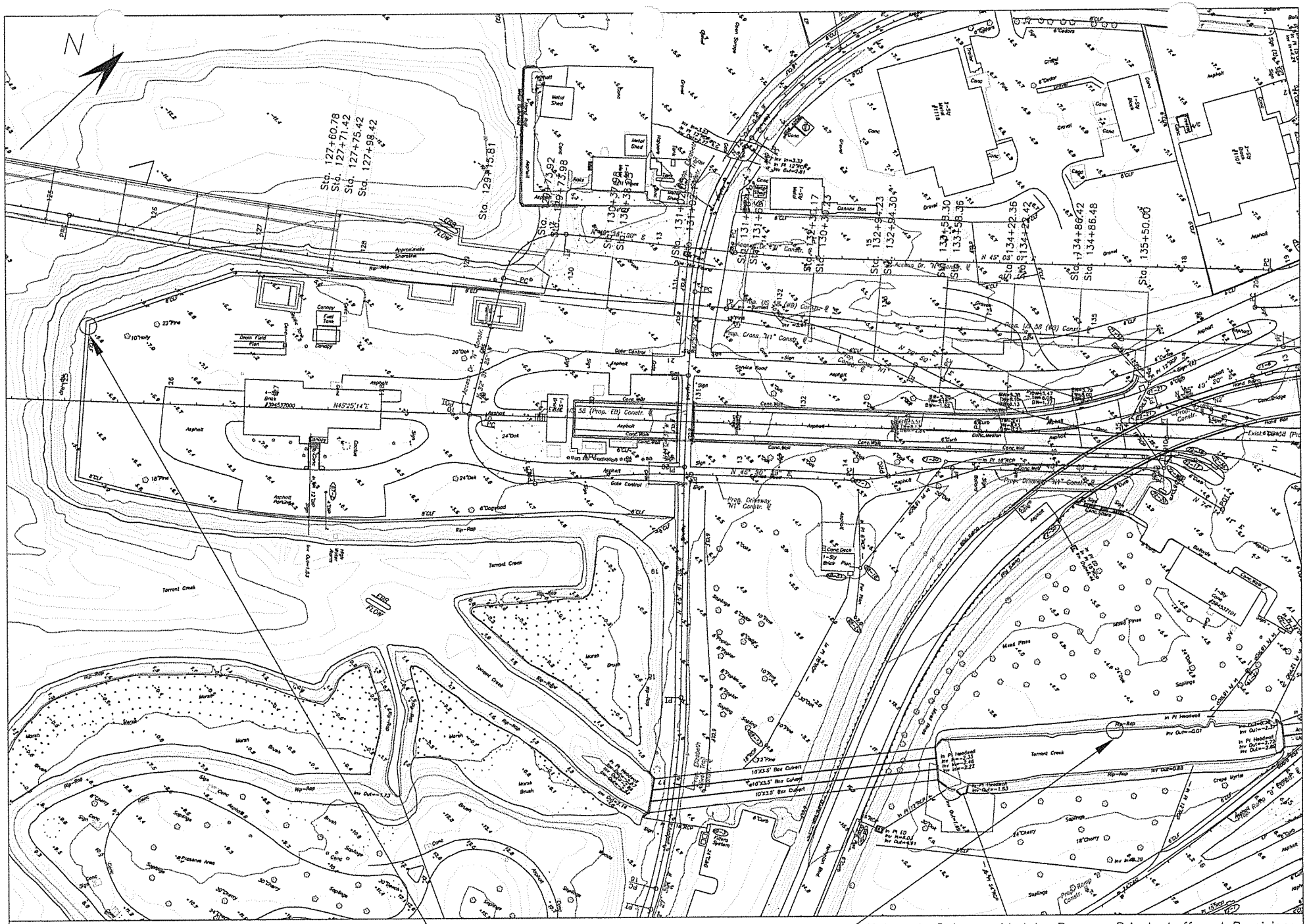
Midtown Tunnel & Martin Luther King Extension Along US-58

Cities of Norfolk and Portsmouth, VA.

Elizabeth River Crossings, LLC.

SCALE: 1" = 200' Datum: NAVD 88

FIGURE: 4 of 36 DATE: 07/25/2011

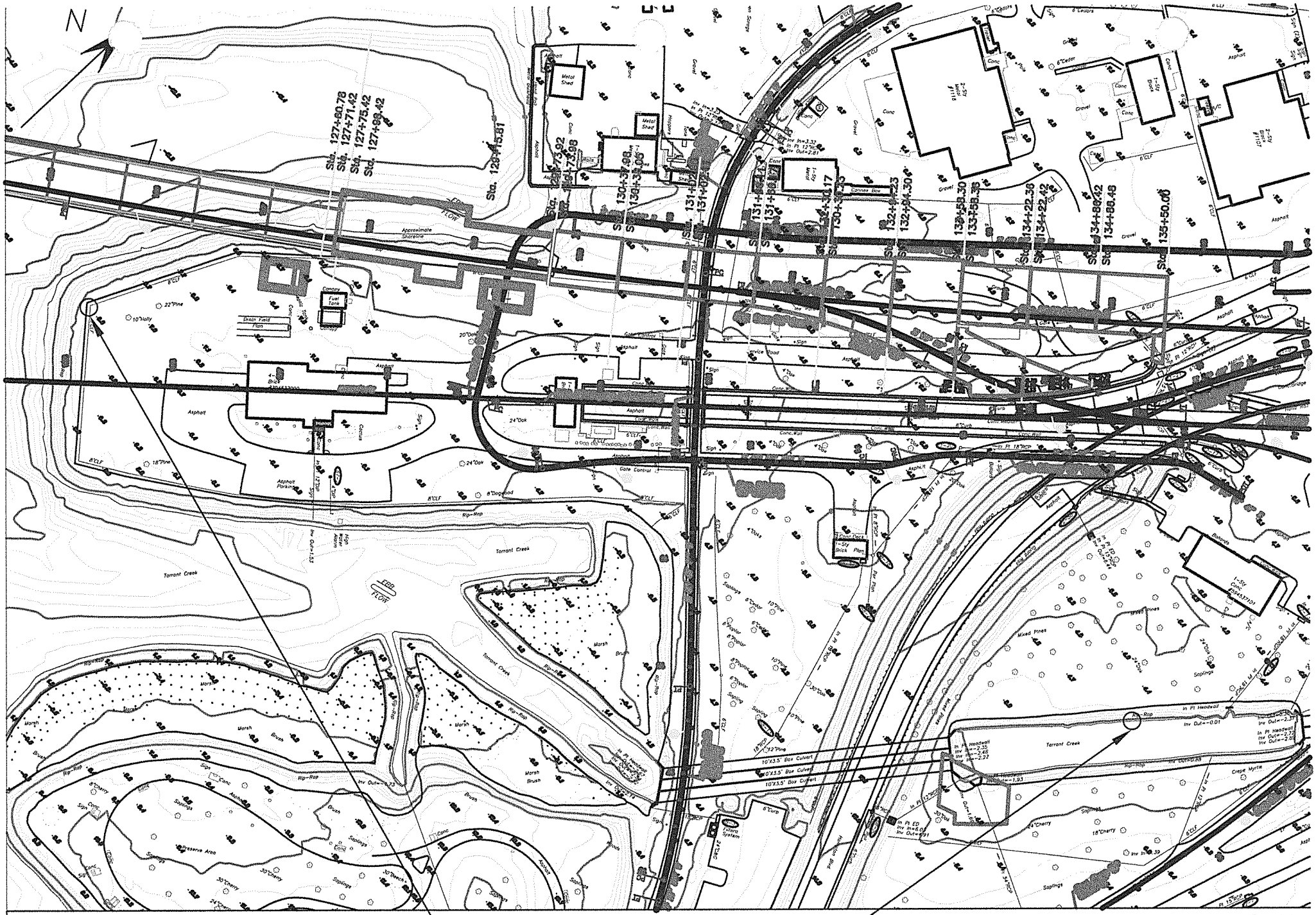


Norfolk Approach Topographic Survey

Existing Structures along with existing and proposed Midtown Tunnel Alignments shown

Notes: 1. Data provided by Parsons Brinckerhoff and Precisions Measurements, Inc.
2. Outfall locations are approximate

Rev.0 – 10.25.12



Norfolk Approach Topographic Survey

Existing Structures along with existing and proposed Midtown Tunnel Alignments shown

Notes: 1. Data provided by Parsons Brinckerhoff and Precision Measurements, Inc.
2. Outfall locations are approximate

Rev.0 – 10.25.12

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)

Form Approved.
OMB No. 2040-0086.
Approval expires 3-31-98.

Please print or type in the unshaded areas only.

FORM **2C** NPDES

EPA

U.S. ENVIRONMENTAL PROTECTION AGENCY
APPLICATION FOR PERMIT TO DISCHARGE WASTEWATER
EXISTING MANUFACTURING, COMMERCIAL, MINING AND SILVICULTURE OPERATIONS
Consolidated Permits Program

I. OUTFALL LOCATION

For each outfall, list the latitude and longitude of its location to the nearest 15 seconds and the name of the receiving water.

A. OUTFALL NUMBER (*list*)	B. LATITUDE			C. LONGITUDE			D. RECEIVING WATER (*name*)
	1. DEG.	2. MIN.	3. SEC.	1. DEG.	2. MIN.	3. SEC.	
001	36	51	19	-76	19	3	Elizabeth River
002	36	51	40	-76	18	36	Elizabeth River
003	36	51	45	-76	18	23	Elizabeth River

II. FLOWS, SOURCES OF POLLUTION, AND TREATMENT TECHNOLOGIES

A. Attach a line drawing showing the water flow through the facility. Indicate sources of intake water, operations contributing wastewater to the effluent, and treatment units labeled to correspond to the more detailed descriptions in Item B. Construct a water balance on the line drawing by showing average flows between intakes, operations, treatment units, and outfalls. If a water balance cannot be determined (*e.g., for certain mining activities*), provide a pictorial description of the nature and amount of any sources of water and any collection or treatment measures.

B. For each outfall, provide a description of: (1) All operations contributing wastewater to the effluent, including process wastewater, sanitary wastewater, cooling water, and storm water runoff; (2) The average flow contributed by each operation; and (3) The treatment received by the wastewater. Continue on additional sheets if necessary.

1. OUTFALL NO. (*list*)	2. OPERATION(S) CONTRIBUTING FLOW		3. TREATMENT		
	a. OPERATION (*list*)	b. AVERAGE FLOW (*include units*)	a. DESCRIPTION	b. LIST CODES FROM TABLE 2C-1	
001					
	Portsmouth Cofferdam Supported	360,000 GPD	pH neutralization and flocculation (as necessary)	1-G	2-K
	Excavation Dewatering		Oil Water Separator (as necessary)		
002	Norfolk Cofferdam Supported Excavation Dewatering	216,000 GPD	Sedimentation Tanks	1-U	
			Oil Water Separator (as necessary)		
003	Norfolk Cofferdam Supported Excavation Dewatering	144,000 GPD	Sedimentation Tanks	1-U	
			pH neutralization and flocculation (as necessary)	1-G	2-K

OFFICIAL USE ONLY (*effluent guidelines sub-categories*)

CONTINUED FROM THE FRONT

C. Except for storm runoff, leaks, or spills, are any of the discharges described in Items II-A or B intermittent or seasonal?

☐ YES (*complete the following table*) ☑ NO (*go to Section III*)

1. OUTFALL NUMBER (*list*)	2. OPERATION(s) CONTRIBUTING FLOW (*list*)	3. FREQUENCY		4. FLOW				
		a. DAYS PER WEEK (*specify average*)	b. MONTHS PER YEAR (*specify average*)	a. FLOW RATE (*in mgd*)		B. TOTAL VOLUME (*specify with units*)		C. DURATION (*in days*)
				1. LONG TERM AVERAGE	2. MAXIMUM DAILY	1. LONG TERM AVERAGE	2. MAXIMUM DAILY	

III. PRODUCTION

A. Does an effluent guideline limitation promulgated by EPA under Section 304 of the Clean Water Act apply to your facility?

☐ YES (*complete Item III-B*) ☑ NO (*go to Section IV*)

B. Are the limitations in the applicable effluent guideline expressed in terms of production (*or other measure of operation*)?

☐ YES (*complete Item III-C*) ☑ NO (*go to Section IV*)

C. If you answered "yes" to Item III-B, list the quantity which represents an actual measurement of your level of production, expressed in the terms and units used in the applicable effluent guideline, and indicate the affected outfalls.

1. AVERAGE DAILY PRODUCTION			2. AFFECTED OUTFALLS (*list outfall numbers*)
a. QUANTITY PER DAY	b. UNITS OF MEASURE	c. OPERATION, PRODUCT, MATERIAL, ETC. (*specify*)	

IV. IMPROVEMENTS

A. Are you now required by any Federal, State or local authority to meet any implementation schedule for the construction, upgrading or operations of wastewater treatment equipment or practices or any other environmental programs which may affect the discharges described in this application? This includes, but is not limited to, permit conditions, administrative or enforcement orders, enforcement compliance schedule letters, stipulations, court orders, and grant or loan conditions.

☐ YES (*complete the following table*) ☑ NO (*go to Item IV-B*)

1. IDENTIFICATION OF CONDITION, AGREEMENT, ETC.	2. AFFECTED OUTFALLS		3. BRIEF DESCRIPTION OF PROJECT	4. FINAL COMPLIANCE DATE	
	a. NO.	b. SOURCE OF DISCHARGE		a. REQUIRED	b. PROJECTED

B. OPTIONAL: You may attach additional sheets describing any additional water pollution control programs (*or other environmental projects which may affect your discharges*) you now have underway or which you plan. Indicate whether each program is now underway or planned, and indicate your actual or planned schedules for construction.

☐ MARK "X" IF DESCRIPTION OF ADDITIONAL CONTROL PROGRAMS IS ATTACHED

 CONTINUE ON PAGE 3

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)

CONTINUED FROM PAGE 2

V. INTAKE AND EFFLUENT CHARACTERISTICS

A, B, & C: See instructions before proceeding – Complete one set of tables for each outfall – Annotate the outfall number in the space provided.
NOTE: Tables V-A, V-B, and V-C are included on separate sheets numbered V-1 through V-9.

D. Use the space below to list any of the pollutants listed in Table 2c-3 of the instructions, which you know or have reason to believe is discharged or may be discharged from any outfall. For every pollutant you list, briefly describe the reasons you believe it to be present and report any analytical data in your possession.

1. POLLUTANT	2. SOURCE	1. POLLUTANT	2. SOURCE
N/A	N/A		

VI. POTENTIAL DISCHARGES NOT COVERED BY ANALYSIS

Is any pollutant listed in Item V-C a substance or a component of a substance which you currently use or manufacture as an intermediate or final product or byproduct?

☐ YES (*list all such pollutants below*) ☑ NO (*go to Item VI-B*)

CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

VII. BIOLOGICAL TOXICITY TESTING DATA

Do you have any knowledge or reason to believe that any biological test for acute or chronic toxicity has been made on any of your discharges or on a receiving water in relation to your discharge within the last 3 years?

☐ YES (*identify the test(s) and describe their purposes below*) ☑ NO (*go to Section VIII*)

VIII. CONTRACT ANALYSIS INFORMATION

Were any of the analyses reported in Item V performed by a contract laboratory or consulting firm?

☐ YES (*list the name, address, and telephone number of, and pollutants analyzed by, each such laboratory or firm below*) ☑ NO (*go to Section IX*)

A. NAME	B. ADDRESS	C. TELEPHONE (*area code & no.*)	D. POLLUTANTS ANALYZED (*list*)
N/A			

IX. CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

A. NAME & OFFICIAL TITLE (*type or print*)	B. PHONE NO. (*area code & no.*)
Wade Watson, Project Director	(757) 673-9400
C. SIGNATURE	D. DATE SIGNED
Wade Watson	10/26/12

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets (*use the same format*) instead of completing these pages.
SEE INSTRUCTIONS.

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 001

PART A –You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (*specify if blank*)		4. INTAKE (*optional*)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand (*BOD*)		No	Effluent	Data is	Currently	Availabl	and	Ground	Water	data is	attach	ed
b. Chemical Oxygen Demand (*COD*)												
c. Total Organic Carbon (*TOC*)												
d. Total Suspended Solids (*TSS*)												
e. Ammonia (*as N*)												
f. Flow	VALUE		VALUE		VALUE					VALUE		
g. Temperature (*winter*)	VALUE		VALUE		VALUE			°C		VALUE		
h. Temperature (*summer*)	VALUE		VALUE		VALUE			°C		VALUE		
i. pH	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM				STANDARD UNITS				

PART B – Mark "X" in column 2-a for each pollutant you know or have reason to believe is present. Mark "X" in column 2-b for each pollutant you believe to be absent. If you mark column 2a for any pollutant which is limited either directly, or indirectly but expressly, in an effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark column 2a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See the instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (*if available*)	2. MARK "X"		3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)														
b. Chlorine, Total Residual														
c. Color														
d. Fecal Coliform														
e. Fluoride (16984-48-8)														
f. Nitrate-Nitrite (*as N*)														

 CONTINUE ON REVERSE

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (*if available*)	2. MARK "X"		3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (*as N*)														
h. Oil and Grease														
i. Phosphorus (as P), Total (7723-14-0)														
j. Radioactivity														
(1) Alpha, Total														
(2) Beta, Total														
(3) Radium, Total														
(4) Radium 226, Total														
k. Sulfate (*as* SO_4) (14808-79-8)														
l. Sulfide (*as S*)														
m. Sulfite (*as* SO_3) (14265-45-3)														
n. Surfactants														
o. Aluminum, Total (7429-90-5)														
p. Barium, Total (7440-39-3)														
q. Boron, Total (7440-42-8)														
r. Cobalt, Total (7440-48-4)														
s. Iron, Total (7439-89-6)														
t. Magnesium, Total (7439-95-4)														
u. Molybdenum, Total (7439-98-7)														
v. Manganese, Total (7439-96-5)														
w. Tin, Total (7440-31-5)														
x. Titanium, Total (7440-32-6)														

CONTINUE ON PAGE V-3

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)	OUTFALL NUMBER
	001

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2c-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfalls, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason to believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at least one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10 ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4, 6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
METALS, CYANIDE, AND TOTAL PHENOLS															
1M. Antimony, Total (7440-36-0)															
2M. Arsenic, Total (7440-38-2)															
3M. Beryllium, Total (7440-41-7)															
4M. Cadmium, Total (7440-43-9)															
5M. Chromium, Total (7440-47-3)															
6M. Copper, Total (7440-50-8)															
7M. Lead, Total (7439-92-1)															
8M. Mercury, Total (7439-97-6)															
9M. Nickel, Total (7440-02-0)															
10M. Selenium, Total (7782-49-2)															
11M. Silver, Total (7440-22-4)															
12M. Thallium, Total (7440-28-0)															
13M. Zinc, Total (7440-66-6)															
14M. Cyanide, Total (57-12-5)															
15M. Phenols, Total															
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)				DESCRIBE RESULTS											

CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – VOLATILE COMPOUNDS															
1V. Accrolein (107-02-8)															
2V. Acrylonitrile (107-13-1)															
3V. Benzene (71-43-2)															
4V. Bis (*Chloro-methyl*) Ether (542-88-1)				***DELISTED***	***02-4-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
5V. Bromoform (75-25-2)															
6V. Carbon Tetrachloride (56-23-5)															
7V. Chlorobenzene (108-90-7)															
8V. Chlorodi-bromomethane (124-48-1)															
9V. Chloroethane (75-00-3)															
10V. 2-Chloro-ethylvinyl Ether (110-75-8)															
11V. Chloroform (67-66-3)															
12V. Dichloro-bromomethane (75-27-4)															
13V. Dichloro-difluoromethane (75-71-8)				***DELISTED***	***01-8-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
14V. 1,1-Dichloro-ethane (75-34-3)															
15V. 1,2-Dichloro-ethane (107-06-2)															
16V. 1,1-Dichloro-ethylene (75-35-4)															
17V. 1,2-Dichloro-propane (78-87-5)															
18V. 1,3-Dichloro-propylene (542-75-6)															
19V. Ethylbenzene (100-41-4)															
20V. Methyl Bromide (74-83-9)															
21V. Methyl Chloride (74-87-3)															

 CONTINUE ON PAGE V-5

CONTINUED FROM PAGE V-4

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – VOLATILE COMPOUNDS (*continued*)															
22V. Methylene Chloride (75-09-2)															
23V. 1,1,2,2-Tetrachloroethane (79-34-5)															
24V. Tetrachloro-ethylene (127-18-4)															
25V. Toluene (108-88-3)															
26V. 1,2-Trans-Dichloroethylene (156-60-5)															
27V. 1,1,1-Trichloro-ethane (71-55-6)															
28V. 1,1,2-Trichloro-ethane (79-00-5)															
29V Trichloro-ethylene (79-01-6)															
30V. Trichloro-fluoromethane (75-69-4)				***DELISTED***	***01-8-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
31V. Vinyl Chloride (75-01-4)															
GC/MS FRACTION – ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)															
2A. 2,4-Dichloro-phenol (120-83-2)															
3A. 2,4-Dimethyl-phenol (105-67-9)															
4A. 4,6-Dinitro-O-Cresol (534-52-1)															
5A. 2,4-Dinitro-phenol (51-28-5)															
6A. 2-Nitrophenol (88-75-5)															
7A. 4-Nitrophenol (100-02-7)															
8A. P-Chloro-M-Cresol (59-50-7)															
9A. Pentachloro-phenol (87-86-5)															
10A. Phenol (108-95-2)															
11A. 2,4,6-Trichloro-phenol (88-05-2)															

 CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS															
1B. Acenaphthene (83-32-9)															
2B. Acenaphtylene (208-96-8)															
3B. Anthracene (120-12-7)															
4B. Benzidine (92-87-5)															
5B. Benzo (*a*) Anthracene (56-55-3)															
6B. Benzo (*a*) Pyrene (50-32-8)															
7B. 3,4-Benzo-fluoranthene (205-99-2)															
8B. Benzo (*ghi*) Perylene (191-24-2)															
9B. Benzo (*k*) Fluoranthene (207-08-9)															
10B. Bis (*2-Chloro-ethoxy*) Methane (111-91-1)															
11B. Bis (*2-Chloro-ethyl*) Ether (111-44-4)															
12B. Bis (*2-Chloroisopropyl*) Ether (102-80-1)															
13B. Bis (*2-Ethyl-hexyl*) Phthalate (117-81-7)															
14B. 4-Bromophenyl Phenyl Ether (101-55-3)															
15B. Butyl Benzyl Phthalate (85-68-7)															
16B. 2-Chloro-naphthalene (91-58-7)															
17B. 4-Chloro-phenyl Phenyl Ether (7005-72-3)															
18B. Chrysene (218-01-9)															
19B. Dibenzo (*a,h*) Anthracene (53-70-3)															
20B. 1,2-Dichloro-benzene (95-50-1)															
21B. 1,3-Di-chloro-benzene (541-73-1)															

 CONTINUE ON PAGE V-7

CONTINUED FROM PAGE V-6

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS (*continued*)															
22B. 1,4-Dichloro-benzene (106-46-7)															
23B. 3,3-Dichloro-benzidine (91-94-1)															
24B. Diethyl Phthalate (84-66-2)															
25B. Dimethyl Phthalate (131 -11-3)															
26B. Di-N-Butyl Phthalate (84-74-2)															
27B. 2,4-Dinitro-toluene (121-14-2)															
28B. 2,6-Dinitro-toluene (606-20-2)															
29B. Di-N-Octyl Phthalate (117-84-0)															
30B. 1,2-Diphenyl-hydrazine (*as Azo-benzene*) (122-66-7)															
31B. Fluoranthene (206-44-0)															
32B. Fluorene (86-73-7)															
33B. Hexachloro-benzene (118-74-1)															
34B. Hexachloro-butadiene (87-68-3)															
35B. Hexachloro-cyclopentadiene (77-47-4)															
36B Hexachloro-ethane (67-72-1)															
37B. Indeno (*1,2,3-cd*) Pyrene (193-39-5)															
38B. Isophorone (78-59-1)															
39B. Naphthalene (91-20-3)															
40B. Nitrobenzene (98-95-3)															
41B. N-Nitro-sodimethylamine (62-75-9)															
42B. N-Nitrosodi-N-Propylamine (621-64-7)															

 CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS (*continued*)															
43B. N-Nitro-sodiphenylamine (86-30-6)															
44B. Phenanthrene (85-01-8)															
45B. Pyrene (129-00-0)															
46B. 1,2,4-Tri-chlorobenzene (120-82-1)															
GC/MS FRACTION – PESTICIDES															
1P. Aldrin (309-00-2)															
2P. α-BHC (319-84-6)															
3P. β-BHC (319-85-7)															
4P. γ-BHC (58-89-9)															
5P. δ-BHC (319-86-8)															
6P. Chlordane (57-74-9)															
7P. 4,4'-DDT (50-29-3)															
8P. 4,4'-DDE (72-55-9)															
9P. 4,4'-DDD (72-54-8)															
10P. Dieldrin (60-57-1)															
11P. α-Enosulfan (115-29-7)															
12P. β-Endosulfan (115-29-7)															
13P. Endosulfan Sulfate (1031-07-8)															
14P. Endrin (72-20-8)															
15P. Endrin Aldehyde (7421-93-4)															
16P. Heptachlor (76-44-8)															

 CONTINUE ON PAGE V-9

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)	OUTFALL NUMBER
	001

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – PESTICIDES (*continued*)															
17P. Heptachlor Epoxide (1024-57-3)															
18P. PCB-1242 (53469-21-9)															
19P. PCB-1254 (11097-69-1)															
20P. PCB-1221 (11104-28-2)															
21P. PCB-1232 (11141-16-5)															
22P. PCB-1248 (12672-29-6)															
23P. PCB-1260 (11096-82-5)															
24P. PCB-1016 (12674-11-2)															
25P. Toxaphene (8001-35-2)															

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets (*use the same format*) instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 002

PART A –You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (*specify if blank*)		4. INTAKE (*optional*)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand (*BOD*)		No	Effluent	Data is	Currently	Availabl	and	Ground	Water	data is	attach	ed
b. Chemical Oxygen Demand (*COD*)												
c. Total Organic Carbon (*TOC*)												
d. Total Suspended Solids (*TSS*)												
e. Ammonia (*as N*)												
f. Flow	VALUE		VALUE		VALUE					VALUE		
g. Temperature (*winter*)	VALUE		VALUE		VALUE			°C		VALUE		
h. Temperature (*summer*)	VALUE		VALUE		VALUE			°C		VALUE		
i. pH	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM				STANDARD UNITS				

PART B – Mark "X" in column 2-a for each pollutant you know or have reason to believe is present. Mark "X" in column 2-b for each pollutant you believe to be absent. If you mark column 2a for any pollutant which is limited either directly, or indirectly but expressly, in an effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark column 2a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See the instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (*if available*)	2. MARK "X"		3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)														
b. Chlorine, Total Residual														
c. Color														
d. Fecal Coliform														
e. Fluoride (16984-48-8)														
f. Nitrate-Nitrite (*as N*)														

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (*if available*)	2. MARK "X"		3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (*as N*)														
h. Oil and Grease														
i. Phosphorus (as P), Total (7723-14-0)														
j. Radioactivity														
(1) Alpha, Total														
(2) Beta, Total														
(3) Radium, Total														
(4) Radium 226, Total														
k. Sulfate (*as* SO_4) (14808-79-8)														
l. Sulfide (*as S*)														
m. Sulfite (*as* SO_3) (14265-45-3)														
n. Surfactants														
o. Aluminum, Total (7429-90-5)														
p. Barium, Total (7440-39-3)														
q. Boron, Total (7440-42-8)														
r. Cobalt, Total (7440-48-4)														
s. Iron, Total (7439-89-6)														
t. Magnesium, Total (7439-95-4)														
u. Molybdenum, Total (7439-98-7)														
v. Manganese, Total (7439-96-5)														
w. Tin, Total (7440-31-5)														
x. Titanium, Total (7440-32-6)														

 CONTINUE ON PAGE V-3

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)	OUTFALL NUMBER
	002

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2c-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfalls, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason to believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at least one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10 ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4, 6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
METALS, CYANIDE, AND TOTAL PHENOLS															
1M. Antimony, Total (7440-36-0)															
2M. Arsenic, Total (7440-38-2)															
3M. Beryllium, Total (7440-41-7)															
4M. Cadmium, Total (7440-43-9)															
5M. Chromium, Total (7440-47-3)															
6M. Copper, Total (7440-50-8)															
7M. Lead, Total (7439-92-1)															
8M. Mercury, Total (7439-97-6)															
9M. Nickel, Total (7440-02-0)															
10M. Selenium, Total (7782-49-2)															
11M. Silver, Total (7440-22-4)															
12M. Thallium, Total (7440-28-0)															
13M. Zinc, Total (7440-66-6)															
14M. Cyanide, Total (57-12-5)															
15M. Phenols, Total															
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)				DESCRIBE RESULTS											

CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – VOLATILE COMPOUNDS															
1V. Accrolein (107-02-8)															
2V. Acrylonitrile (107-13-1)															
3V. Benzene (71-43-2)															
4V. Bis (*Chloro-methyl*) Ether (542-88-1)				***DELISTED***	***02-4-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
5V. Bromoform (75-25-2)															
6V. Carbon Tetrachloride (56-23-5)															
7V. Chlorobenzene (108-90-7)															
8V. Chlorodi-bromomethane (124-48-1)															
9V. Chloroethane (75-00-3)															
10V. 2-Chloro-ethylvinyl Ether (110-75-8)															
11V. Chloroform (67-66-3)															
12V. Dichloro-bromomethane (75-27-4)															
13V. Dichloro-difluoromethane (75-71-8)				***DELISTED***	***01-8-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
14V. 1,1-Dichloro-ethane (75-34-3)															
15V. 1,2-Dichloro-ethane (107-06-2)															
16V. 1,1-Dichloro-ethylene (75-35-4)															
17V. 1,2-Dichloro-propane (78-87-5)															
18V. 1,3-Dichloro-propylene (542-75-6)															
19V. Ethylbenzene (100-41-4)															
20V. Methyl Bromide (74-83-9)															
21V. Methyl Chloride (74-87-3)															

CONTINUE ON PAGE V-5

CONTINUED FROM PAGE V-4

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – VOLATILE COMPOUNDS (*continued*)															
22V. Methylene Chloride (75-09-2)															
23V. 1,1,2,2-Tetrachloroethane (79-34-5)															
24V. Tetrachloro-ethylene (127-18-4)															
25V. Toluene (108-88-3)															
26V. 1,2-Trans-Dichloroethylene (156-60-5)															
27V. 1,1,1-Trichloro-ethane (71-55-6)															
28V. 1,1,2-Trichloro-ethane (79-00-5)															
29V Trichloro-ethylene (79-01-6)															
30V. Trichloro-fluoromethane (75-69-4)				***DELISTED***	***01-8-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
31V. Vinyl Chloride (75-01-4)															
GC/MS FRACTION – ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)															
2A. 2,4-Dichloro-phenol (120-83-2)															
3A. 2,4-Dimethyl-phenol (105-67-9)															
4A. 4,6-Dinitro-O-Cresol (534-52-1)															
5A. 2,4-Dinitro-phenol (51-28-5)															
6A. 2-Nitrophenol (88-75-5)															
7A. 4-Nitrophenol (100-02-7)															
8A. P-Chloro-M-Cresol (59-50-7)															
9A. Pentachloro-phenol (87-86-5)															
10A. Phenol (108-95-2)															
11A. 2,4,6-Trichloro-phenol (88-05-2)															

 CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS															
1B. Acenaphthene (83-32-9)															
2B. Acenaphtylene (208-96-8)															
3B. Anthracene (120-12-7)															
4B. Benzidine (92-87-5)															
5B. Benzo (*a*) Anthracene (56-55-3)															
6B. Benzo (*a*) Pyrene (50-32-8)															
7B. 3,4-Benzo-fluoranthene (205-99-2)															
8B. Benzo (*ghi*) Perylene (191-24-2)															
9B. Benzo (*k*) Fluoranthene (207-08-9)															
10B. Bis (*2-Chloro-ethoxy*) Methane (111-91-1)															
11B. Bis (*2-Chloro-ethyl*) Ether (111-44-4)															
12B. Bis (*2-Chloroisopropyl*) Ether (102-80-1)															
13B. Bis (*2-Ethyl-hexyl*) Phthalate (117-81-7)															
14B. 4-Bromophenyl Phenyl Ether (101-55-3)															
15B. Butyl Benzyl Phthalate (85-68-7)															
16B. 2-Chloro-naphthalene (91-58-7)															
17B. 4-Chloro-phenyl Phenyl Ether (7005-72-3)															
18B. Chrysene (218-01-9)															
19B. Dibenzo (*a,h*) Anthracene (53-70-3)															
20B. 1,2-Dichloro-benzene (95-50-1)															
21B. 1,3-Di-chloro-benzene (541-73-1)															

 CONTINUE ON PAGE V-7

CONTINUED FROM PAGE V-6

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS (*continued*)															
22B. 1,4-Dichloro-benzene (106-46-7)															
23B. 3,3-Dichloro-benzidine (91-94-1)															
24B. Diethyl Phthalate (84-66-2)															
25B. Dimethyl Phthalate (131 -11-3)															
26B. Di-N-Butyl Phthalate (84-74-2)															
27B. 2,4-Dinitro-toluene (121-14-2)															
28B. 2,6-Dinitro-toluene (606-20-2)															
29B. Di-N-Octyl Phthalate (117-84-0)															
30B. 1,2-Diphenyl-hydrazine (*as Azo-benzene*) (122-66-7)															
31B. Fluoranthene (206-44-0)															
32B. Fluorene (86-73-7)															
33B. Hexachloro-benzene (118-74-1)															
34B. Hexachloro-butadiene (87-68-3)															
35B. Hexachloro-cyclopentadiene (77-47-4)															
36B Hexachloro-ethane (67-72-1)															
37B. Indeno (*1,2,3-cd*) Pyrene (193-39-5)															
38B. Isophorone (78-59-1)															
39B. Naphthalene (91-20-3)															
40B. Nitrobenzene (98-95-3)															
41B. N-Nitro-sodimethylamine (62-75-9)															
42B. N-Nitrosodi-N-Propylamine (621-64-7)															

 CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS (*continued*)															
43B. N-Nitro-sodiphenylamine (86-30-6)															
44B. Phenanthrene (85-01-8)															
45B. Pyrene (129-00-0)															
46B. 1,2,4-Tri-chlorobenzene (120-82-1)															
GC/MS FRACTION – PESTICIDES															
1P. Aldrin (309-00-2)															
2P. α-BHC (319-84-6)															
3P. β-BHC (319-85-7)															
4P. γ-BHC (58-89-9)															
5P. δ-BHC (319-86-8)															
6P. Chlordane (57-74-9)															
7P. 4,4'-DDT (50-29-3)															
8P. 4,4'-DDE (72-55-9)															
9P. 4,4'-DDD (72-54-8)															
10P. Dieldrin (60-57-1)															
11P. α-Enosulfan (115-29-7)															
12P. β-Endosulfan (115-29-7)															
13P. Endosulfan Sulfate (1031-07-8)															
14P. Endrin (72-20-8)															
15P. Endrin Aldehyde (7421-93-4)															
16P. Heptachlor (76-44-8)															

 CONTINUE ON PAGE V-9

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)	OUTFALL NUMBER
	002

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – PESTICIDES (*continued*)															
17P. Heptachlor Epoxide (1024-57-3)															
18P. PCB-1242 (53469-21-9)															
19P. PCB-1254 (11097-69-1)															
20P. PCB-1221 (11104-28-2)															
21P. PCB-1232 (11141-16-5)															
22P. PCB-1248 (12672-29-6)															
23P. PCB-1260 (11096-82-5)															
24P. PCB-1016 (12674-11-2)															
25P. Toxaphene (8001-35-2)															

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets (*use the same format*) instead of completing these pages.
SEE INSTRUCTIONS.

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO.
003

PART A –You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (*specify if blank*)		4. INTAKE (*optional*)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand (*BOD*)		No	Effluent	Data is	Currently	Availabl	and	Ground	Water	data is	attach	ed
b. Chemical Oxygen Demand (*COD*)												
c. Total Organic Carbon (*TOC*)												
d. Total Suspended Solids (*TSS*)												
e. Ammonia (*as N*)												
f. Flow	VALUE		VALUE		VALUE					VALUE		
g. Temperature (*winter*)	VALUE		VALUE		VALUE			°C		VALUE		
h. Temperature (*summer*)	VALUE		VALUE		VALUE			°C		VALUE		
i. pH	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM				STANDARD UNITS				

PART B – Mark "X" in column 2-a for each pollutant you know or have reason to believe is present. Mark "X" in column 2-b for each pollutant you believe to be absent. If you mark column 2a for any pollutant which is limited either directly, or indirectly but expressly, in an effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark column 2a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See the instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (*if available*)	2. MARK "X"		3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)														
b. Chlorine, Total Residual														
c. Color														
d. Fecal Coliform														
e. Fluoride (16984-48-8)														
f. Nitrate-Nitrite (*as N*)														

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (*if available*)	2. MARK "X"		3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (*as N*)														
h. Oil and Grease														
i. Phosphorus (as P), Total (7723-14-0)														
j. Radioactivity														
(1) Alpha, Total														
(2) Beta, Total														
(3) Radium, Total														
(4) Radium 226, Total														
k. Sulfate (*as* SO_4) (14808-79-8)														
l. Sulfide (*as S*)														
m. Sulfite (*as* SO_3) (14265-45-3)														
n. Surfactants														
o. Aluminum, Total (7429-90-5)														
p. Barium, Total (7440-39-3)														
q. Boron, Total (7440-42-8)														
r. Cobalt, Total (7440-48-4)														
s. Iron, Total (7439-89-6)														
t. Magnesium, Total (7439-95-4)														
u. Molybdenum, Total (7439-98-7)														
v. Manganese, Total (7439-96-5)														
w. Tin, Total (7440-31-5)														
x. Titanium, Total (7440-32-6)														

 CONTINUE ON PAGE V-3

EPA I.D. NUMBER (*copy from Item 1 of Form 1*)	OUTFALL NUMBER
	003

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2c-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfalls, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason to believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at least one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10 ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4, 6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
METALS, CYANIDE, AND TOTAL PHENOLS															
1M. Antimony, Total (7440-36-0)															
2M. Arsenic, Total (7440-38-2)															
3M. Beryllium, Total (7440-41-7)															
4M. Cadmium, Total (7440-43-9)															
5M. Chromium, Total (7440-47-3)															
6M. Copper, Total (7440-50-8)															
7M. Lead, Total (7439-92-1)															
8M. Mercury, Total (7439-97-6)															
9M. Nickel, Total (7440-02-0)															
10M. Selenium, Total (7782-49-2)															
11M. Silver, Total (7440-22-4)															
12M. Thallium, Total (7440-28-0)															
13M. Zinc, Total (7440-66-6)															
14M. Cyanide, Total (57-12-5)															
15M. Phenols, Total															
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)				DESCRIBE RESULTS											

CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – VOLATILE COMPOUNDS															
1V. Accrolein (107-02-8)															
2V. Acrylonitrile (107-13-1)															
3V. Benzene (71-43-2)															
4V. Bis (*Chloro-methyl*) Ether (542-88-1)				***DELISTED***	***02-4-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
5V. Bromoform (75-25-2)															
6V. Carbon Tetrachloride (56-23-5)															
7V. Chlorobenzene (108-90-7)															
8V. Chlorodi-bromomethane (124-48-1)															
9V. Chloroethane (75-00-3)															
10V. 2-Chloro-ethylvinyl Ether (110-75-8)															
11V. Chloroform (67-66-3)															
12V. Dichloro-bromomethane (75-27-4)															
13V. Dichloro-difluoromethane (75-71-8)				***DELISTED***	***01-8-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
14V. 1,1-Dichloro-ethane (75-34-3)															
15V. 1,2-Dichloro-ethane (107-06-2)															
16V. 1,1-Dichloro-ethylene (75-35-4)															
17V. 1,2-Dichloro-propane (78-87-5)															
18V. 1,3-Dichloro-propylene (542-75-6)															
19V. Ethylbenzene (100-41-4)															
20V. Methyl Bromide (74-83-9)															
21V. Methyl Chloride (74-87-3)															

 CONTINUE ON PAGE V-5

CONTINUED FROM PAGE V-4

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – VOLATILE COMPOUNDS (*continued*)															
22V. Methylene Chloride (75-09-2)															
23V. 1,1,2,2-Tetrachloroethane (79-34-5)															
24V. Tetrachloro-ethylene (127-18-4)															
25V. Toluene (108-88-3)															
26V. 1,2-Trans-Dichloroethylene (156-60-5)															
27V. 1,1,1-Trichloro-ethane (71-55-6)															
28V. 1,1,2-Trichloro-ethane (79-00-5)															
29V Trichloro-ethylene (79-01-6)															
30V. Trichloro-fluoromethane (75-69-4)				***DELISTED***	***01-8-81***	ANALYSIS	NOT	REQUIRED	FOR	THIS					
31V. Vinyl Chloride (75-01-4)															
GC/MS FRACTION – ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)															
2A. 2,4-Dichloro-phenol (120-83-2)															
3A. 2,4-Dimethyl-phenol (105-67-9)															
4A. 4,6-Dinitro-O-Cresol (534-52-1)															
5A. 2,4-Dinitro-phenol (51-28-5)															
6A. 2-Nitrophenol (88-75-5)															
7A. 4-Nitrophenol (100-02-7)															
8A. P-Chloro-M-Cresol (59-50-7)															
9A. Pentachloro-phenol (87-86-5)															
10A. Phenol (108-95-2)															
11A. 2,4,6-Trichloro-phenol (88-05-2)															

 CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS															
1B. Acenaphthene (83-32-9)															
2B. Acenaphtylene (208-96-8)															
3B. Anthracene (120-12-7)															
4B. Benzidine (92-87-5)															
5B. Benzo (*a*) Anthracene (56-55-3)															
6B. Benzo (*a*) Pyrene (50-32-8)															
7B. 3,4-Benzo-fluoranthene (205-99-2)															
8B. Benzo (*ghi*) Perylene (191-24-2)															
9B. Benzo (*k*) Fluoranthene (207-08-9)															
10B. Bis (*2-Chloro-ethoxy*) Methane (111-91-1)															
11B. Bis (*2-Chloro-ethyl*) Ether (111-44-4)															
12B. Bis (*2-Chloroisopropyl*) Ether (102-80-1)															
13B. Bis (*2-Ethyl-hexyl*) Phthalate (117-81-7)															
14B. 4-Bromophenyl Phenyl Ether (101-55-3)															
15B. Butyl Benzyl Phthalate (85-68-7)															
16B. 2-Chloro-naphthalene (91-58-7)															
17B. 4-Chloro-phenyl Phenyl Ether (7005-72-3)															
18B. Chrysene (218-01-9)															
19B. Dibenzo (*a,h*) Anthracene (53-70-3)															
20B. 1,2-Dichloro-benzene (95-50-1)															
21B. 1,3-Di-chloro-benzene (541-73-1)															

 CONTINUE ON PAGE V-7

CONTINUED FROM PAGE V-6

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS (*continued*)															
22B. 1,4-Dichloro-benzene (106-46-7)															
23B. 3,3-Dichloro-benzidine (91-94-1)															
24B. Diethyl Phthalate (84-66-2)															
25B. Dimethyl Phthalate (131 -11-3)															
26B. Di-N-Butyl Phthalate (84-74-2)															
27B. 2,4-Dinitro-toluene (121-14-2)															
28B. 2,6-Dinitro-toluene (606-20-2)															
29B. Di-N-Octyl Phthalate (117-84-0)															
30B. 1,2-Diphenyl-hydrazine (*as Azo-benzene*) (122-66-7)															
31B. Fluoranthene (206-44-0)															
32B. Fluorene (86-73-7)															
33B. Hexachloro-benzene (118-74-1)															
34B. Hexachloro-butadiene (87-68-3)															
35B. Hexachloro-cyclopentadiene (77-47-4)															
36B Hexachloro-ethane (67-72-1)															
37B. Indeno (*1,2,3-cd*) Pyrene (193-39-5)															
38B. Isophorone (78-59-1)															
39B. Naphthalene (91-20-3)															
40B. Nitrobenzene (98-95-3)															
41B. N-Nitro-sodimethylamine (62-75-9)															
42B. N-Nitrosodi-N-Propylamine (621-64-7)															

 CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – BASE/NEUTRAL COMPOUNDS (*continued*)															
43B. N-Nitro-sodiphenylamine (86-30-6)															
44B. Phenanthrene (85-01-8)															
45B. Pyrene (129-00-0)															
46B. 1,2,4-Tri-chlorobenzene (120-82-1)															
GC/MS FRACTION – PESTICIDES															
1P. Aldrin (309-00-2)															
2P. α-BHC (319-84-6)															
3P. β-BHC (319-85-7)															
4P. γ-BHC (58-89-9)															
5P. δ-BHC (319-86-8)															
6P. Chlordane (57-74-9)															
7P. 4,4'-DDT (50-29-3)															
8P. 4,4'-DDE (72-55-9)															
9P. 4,4'-DDD (72-54-8)															
10P. Dieldrin (60-57-1)															
11P. α-Enosulfan (115-29-7)															
12P. β-Endosulfan (115-29-7)															
13P. Endosulfan Sulfate (1031-07-8)															
14P. Endrin (72-20-8)															
15P. Endrin Aldehyde (7421-93-4)															
16P. Heptachlor (76-44-8)															

 CONTINUE ON PAGE V-9

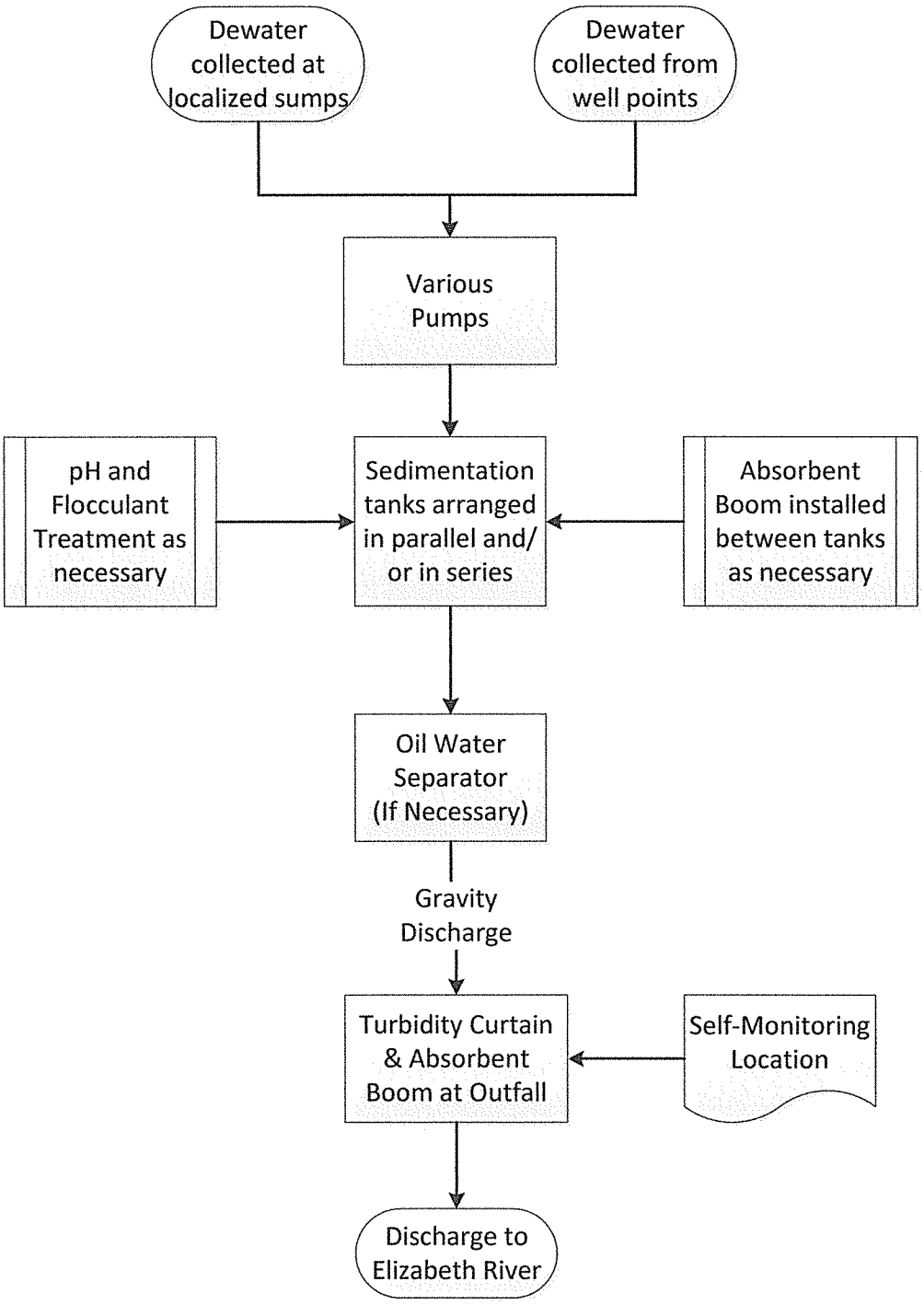
EPA I.D. NUMBER (*copy from Item 1 of Form 1*)	OUTFALL NUMBER
	003

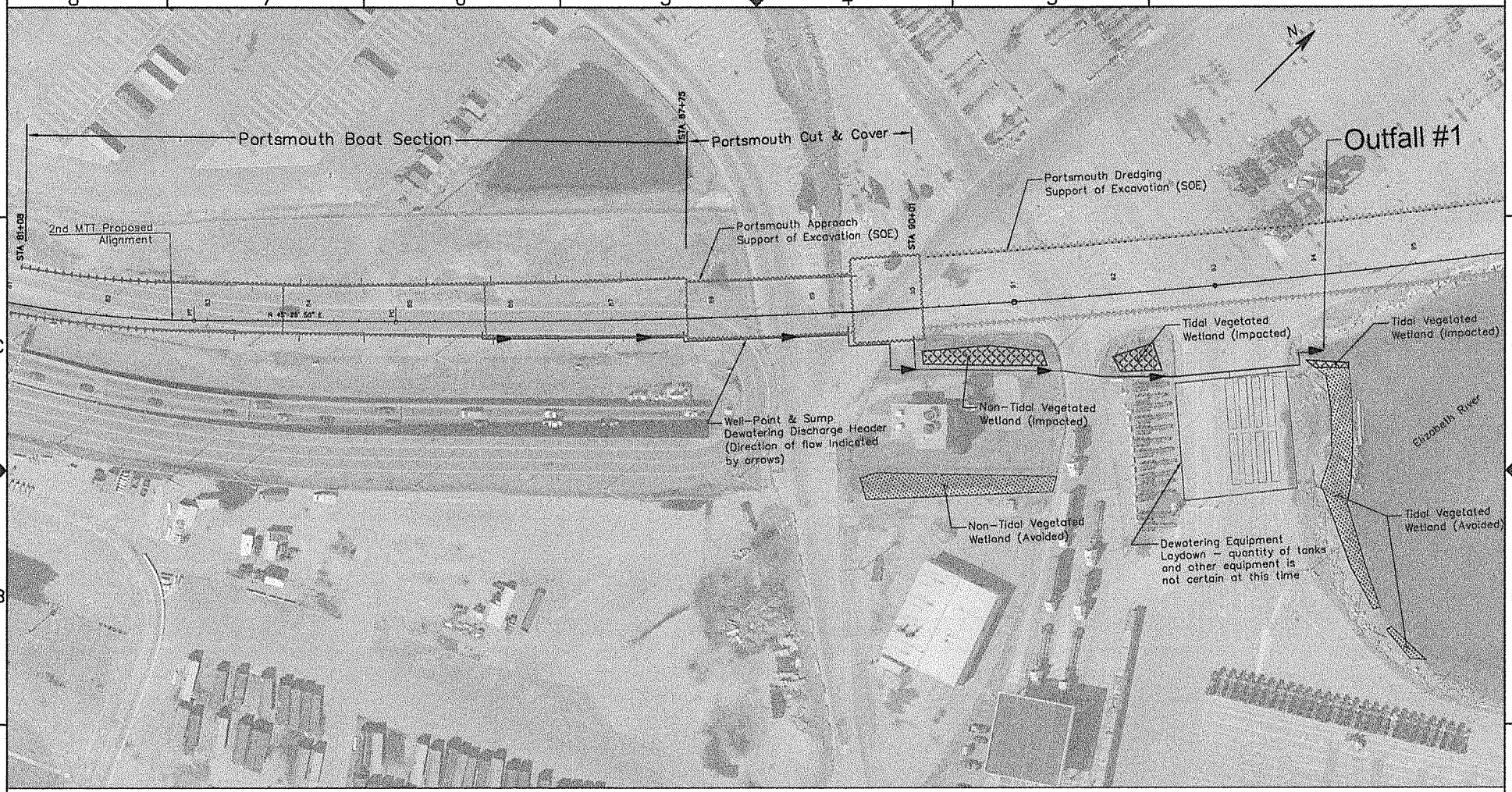
CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION – PESTICIDES (*continued*)															
17P. Heptachlor Epoxide (1024-57-3)															
18P. PCB-1242 (53469-21-9)															
19P. PCB-1254 (11097-69-1)															
20P. PCB-1221 (11104-28-2)															
21P. PCB-1232 (11141-16-5)															
22P. PCB-1248 (12672-29-6)															
23P. PCB-1260 (11096-82-5)															
24P. PCB-1016 (12674-11-2)															
25P. Toxaphene (8001-35-2)															

SKW Deep Excavation Basic Dewatering Scheme

VPDES Individual Permit Application





Portsmouth Approach Dewatering

Tunnel Approaches Sheet Pile Support of Excavation (Cofferdam)

Dredging Sheet Pile Support of Excavation

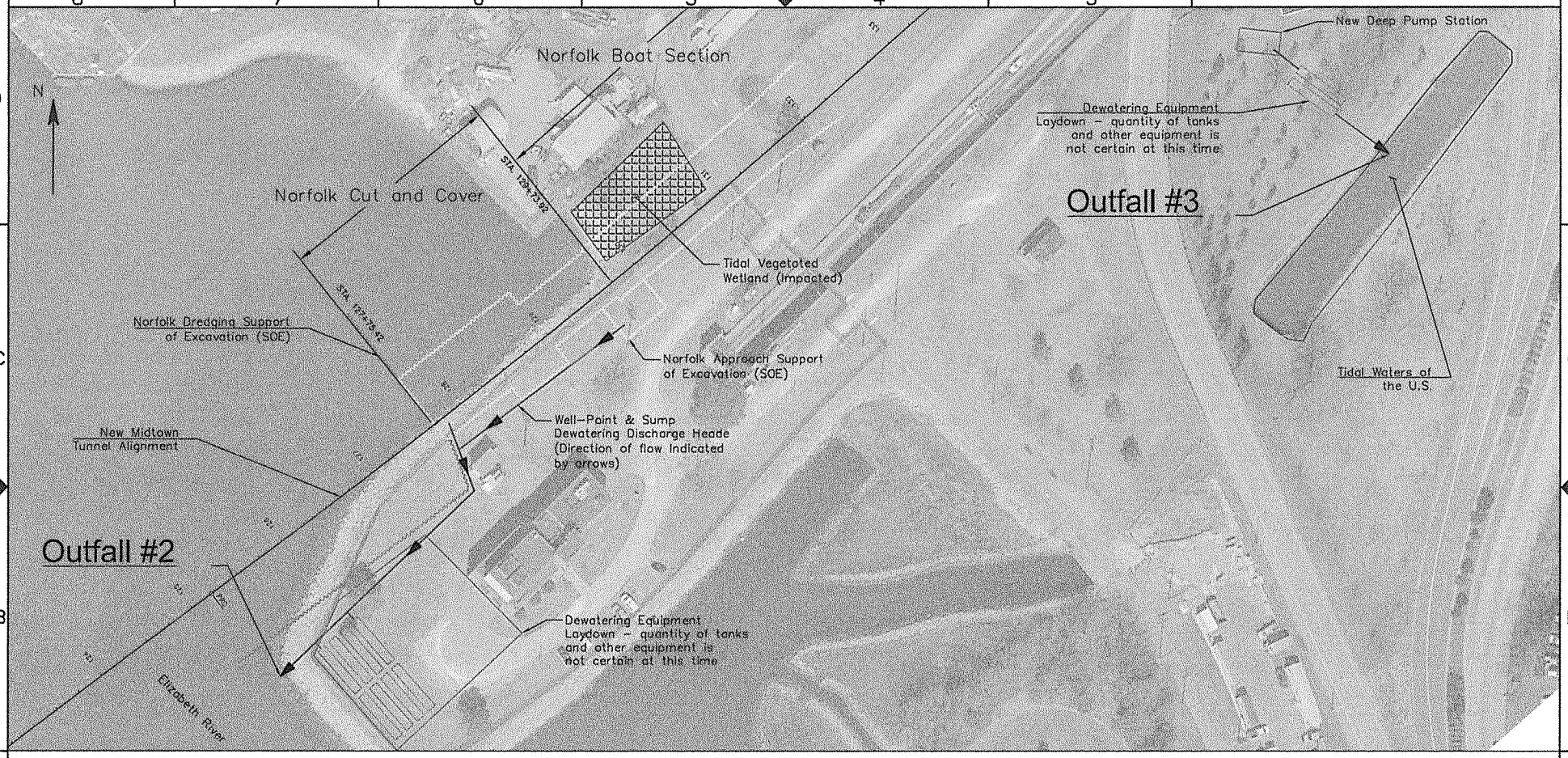
Wetlands to be Impacted by Project Footprint (see Joint Permit Application)

Wetlands to be Avoided (see Joint Permit Application)

Notes:

1. Cofferdam Excavations to be dewatered via deep wells and localized sumping
2. See schematic drawing for general water treatment process
3. Locations of discharge header, dewatering equipment, and outfalls are approximate

DOWNTOWN TUNNEL/MIDTOWN TUNNEL/MLK EXTENSION PROJECT	SKW CONSTRUCTORS A JOINT VENTURE	DRAWN BY: M. MacKinnon
		DATE: 10-10-12 REV 0
Portsmouth Approach Dewatering Discharge VPDES Permit Application		SHEET No: 1 of 1
		SCALE: NTS



Norfolk Approach Dewatering

Tunnel Approaches Sheet Pile Support of Excavation (Cofferdam)

Dredging Sheet Pile Support of Excavation

Wetlands to be Impacted by Project Footprint (see Joint Permit Application)

Notes:

1. Cofferdam Excavations to be dewatered via deep wells and localized sumping
2. See schematic drawing for general water treatment process
3. Locations of discharge header, dewatering equipment, and outfalls are approximate

DOWNTOWN TUNNEL/MIDTOWN TUNNEL/MLK EXTENSION PROJECT	SKW CONSTRUCTORS A DIVISION OF SKANSKA USA CIVIL	DRAWN BY: M. MacKinnon	
		DATE: 10-10-12	REV 0
Norfolk Approach Dewatering Discharge VPDES Permit Application		SHEET No: 1 of 1	
		SCALE: NTS	

Downtown Tunnel/Midtown Tunn K Expressway Extension Project
SKW Co.. ctors
Schedule

Rev.2 10.12.12

Work Description	Coorresponding Sample ID #	Approx Volume (GPD)	October-12	November-12	December-12	January-13	February-13	March-13	April-13	May-13	June-13	July-13	August-13	September-13	October-13	November-13	December-13	January-14	February-14	March-14	April-14	May-14	June-14	July-14	August-14	September-14	October-14	November-14	December-14	January-15	February-15	March-15	April-15	May-15	June-15	July-15
Cofferdam Dewatering Portsmouth (Outfall #1)	2,5,9,11,15	360,000																																		
Cofferdam Dewatering Norfolk (Outfall #2)	46,51,54,60	216,000																																		
Norfolk Pump Station & Piping (Outfall #3)	95	144000																																		

VPDES Permit Application Addendum

1. **Entity to whom the permit is to be issued:** SKW Constructors

Who will be legally responsible for the wastewater treatment facilities and compliance with the permit? This may or may not be the facility or property owner.

2. **Is this facility located within city or town boundaries?** Yes ☒ No ☐

3. **Provide the tax map parcel number for the land where the discharge is located.** 01350030

4. **For the facility to be covered by this permit, how many acres will be disturbed during the next five years due to new construction activities?** 35+

5. **What is the design average effluent flow of this facility?** 0.3 MGD

   For industrial facilities, provide the max. 30-day average production level, include units:

   N/A

   In addition to the design flow or production level, should the permit be written with limits for any other discharge flow tiers or production levels? Yes ☐ No ☒

   If "Yes", please identify the other flow tiers (in MGD) or production levels:

Please consider the following questions for both the flow tiers and the production levels (if applicable): Do you plan to expand operations during the next five years? Is your facility's design flow considerably greater than your current flow?

6. **Nature of operations generating wastewater:**

   Dewatering operations for Midtown Tunnel Approaches

   0 % of flow from domestic connections/sources

   Number of private residences to be served by the treatment works: N/A

   100 % of flow from non-domestic

7. **Mode of discharge:** ☒ Continuous ☐ Intermittent ☐ Seasonal

   Describe frequency and duration of intermittent or seasonal discharges:

   24/7

8. **Identify the characteristics of the receiving stream at the point just above the facility's discharge point:**

   ____ Permanent stream, never dry

   ____ Intermittent stream, usually flowing, sometimes dry

   ____ Ephemeral stream, wet-weather flow, often dry

   ____ Effluent-dependent stream, usually or always dry without effluent flow

   ____ Lake or pond at or below the discharge point

   X Other: Tidal River

9. **Approval Date(s):**

   O & M Manual _____ **Sludge/Solids Management Plan** N/A

   Have there been any changes in your operations or procedures since the above approval dates? Yes ☐ No ☒

Smithson Jr., Robert (DEQ)

Nov 15, 2012

To: Carissa.Agnese@skanska.com
Cc: Sauer, Mark (DEQ)
Subject: Permit Application Comments
Attachments: AUTHORIZATION TO BILL APPLICANT FORM ONLY.doc; Annual Permit Maintenance Fee Form.doc

Hi Carissa,

I have reviewed the application package received Nov. 2 and found that **1)** we need the 2 attached forms filled out and submitted; **2)** In addition to the maps provided, please submit a **color *topographic map*** that shows the project area and outfall locations; **3)** form 2C item 1.A. outfall 003-does the discharge go directly to the Elizabeth River, as indicated or to ***Torrant Creek*** as indicated on maps supplied in this same section . The topographic map may help answer this question.

Let me know if you have questions, as you address these issues to complete your application.

From: Smithson Jr., Robert (DEQ)
Sent: Wednesday, October 24, 2012 11:30 AM
To: 'Carissa.Agnese@skanska.com'
Subject: Draft Permit Application Comments

We have reviewed the preliminary application pages which you previously e-mailed to Mark Sauer. Here is a brief list of the comments/corrections which I have noted:

1) **FEES:** A copy of the fee form (attached) should be filed with this application and the original (fee) form with a check for $10,200 sent to our Richmond office (address and instructions also attached). A copy of the check and fee form should accompany your application to this regional office.
2) **EPA Form 1**, page 2, item VIII-B question has not been answered. Will the operator (SKW) be the permittee?
3) **EPA Form 2C**, page 1, item I.A. outfall numbers should be listed as 001, 002 and 003. Same comment applies to listing outfall numbers under Item II.B. on the same page. We need an operation description and estimated (avg.) flow for outfall 001. We need pages V-1 through V-9 for each outfall (upper left corner of page V-1 filled out). For now, each set of pages (V-1 thru V-9) for each outfall (001 thru 003) should reflect a comment that no effluent data is currently available and that groundwater data is attached. The permit will have a special condition which requires that these sets of application pages be filled out once a discharge commences and data is available. In addition to the maps provided, please submit **color *topographic map* with this application** that shows the project area and outfall locations.
4) **VPDES Permit Application Addendum, item 6:** what is the percent flow that will be an industrial source (100%?). Item 7, will the discharge be continuous 24/7? If not, specify proposed intermittent schedule.
5) **VAR05 VPDES GP Industrial Storm water Registration Statement is not necessary and should not be submitted:** permitted activity will be incorporated into one individual VPDES permit
6) **Dewatering scheme** provided is good *preliminary overview for now*. At a later date when details are firmed up, DEQ will want that submittal revisited with final details (number of tanks in parallel or in series, , details of flocculant treatment, oil water separators provided , etc).

Other comments may be forthcoming when finalized application(s) are submitted.

Let me know if you have any questions.

SKW CONSTRUCTORS
A SKANSKA, KIEWIT, WEEKS JV

Downtown Tunnel/Midtown Tunnel/ MLK Extension Project

RECEIVED – DEQ
NOV 26 2012
Tidewater Regional Office

To: Robert Smithson (DEQ)

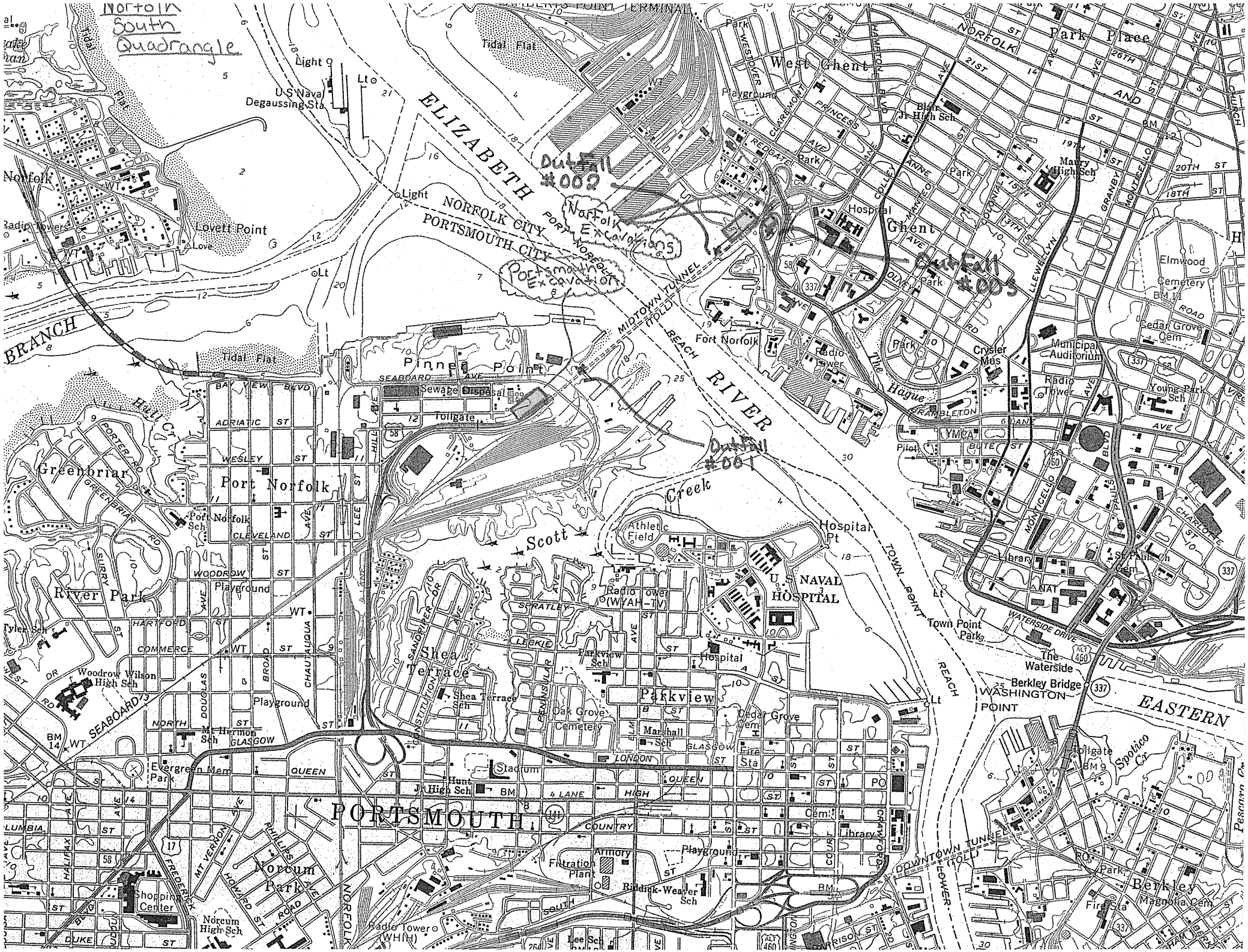
From: Carissa Agnese, SKW Environmental Manager

Re: Individual VPDES Application

Date: November 21, 2012

Please Find enclosed the requested topographic map of the Midtown Tunnel Project area with the requested outfalls depicted. If you need further information please contact me.

Thank you for your time in this matter.


Norfolk South Quadrangle
Tidal Flat
Light
U.S. Naval Degaussing Sta.
Lt
ELIZABETH
NORFOLK CITY
PORTSMOUTH CITY
PORT NORFOLK
Outfall #002
Norfolk Excavation
Portsmouth Excavation
Outfall #003
Outfall #001
MIDTOWN TUNNEL (TOLL)
REACH
RIVER
TOWN POINT REACH
EASTERN BRANCH
Norfolk
Radio Towers
Lovett Point
Love
West Ghent
Park Place
Ghent
Hospital
Fort Norfolk
Radio Tower
Crysler Mus
Municipal Auditorium
The Hague
YMCA
Pilot
Elmwood Cemetery
Cedar Grove Cem
Young Park Sch
Pinner Point
Sewage Disposal
Tollgate
Hull Cr
Greenbriar
Port Norfolk
Port Norfolk Sch
Scott Creek
Athletic Field
Hospital Pt
U.S. NAVAL HOSPITAL
Radio Tower (WYAH-TV)
River Park
Playground
Tyler Sch
Woodrow Wilson High Sch
Shea Terrace
Shea Terrace Sch
Parkview
Parkview Sch
Hospital
Oak Grove Cemetery
Cedar Grove Cem
Marshall Sch
Fire Sta
Town Point Park
The Waterside
Berkley Bridge
WASHINGTON POINT
Tollgate
Spottsoo Cr
Mt Hermon Sch
Evergreen Mem Park
Stadium
Hunt Jr High Sch
PORTSMOUTH
Cem
Library
Armory
Filtration Plant
Riddick-Weaver Sch
Playground
Norcum Park
Norcum High Sch
Shopping Center
Radio Tower (WHIH)
Lee Sch
Berkley
Magnolia Cem
Fire Sta
Park
DOWNTOWN TUNNEL (TOLL)
SEABOARD
WT
Pescum Cr

RECEIVED – DEQ
NOV 26 2012
Tidewater Regional Office

Please submit this completed form with your application
Maintenance fee billing will be sent using this information

Permit Maintenance Fee Information

(1) Facility Name: Downtown Tunnel, Midtown Tunnel, MLK Extension
(Please indicate all facility names applicable for the information listed below)

Skw Constructors

(2) Permit Number(s):

(Please indicate all VPDES individual permit numbers applicable for the information listed below)

(3) Tax Payer ID [FIN]: 272281436

(4) Billing Information:

Corporate Name or Owner Name: Skw Constructors

Corporate Billing Address or Owner Address: 1500 Seaboard Ave
PO Box 7489
Portsmouth VA 23707

(5) Billing Contact:

Name, Title: Carissa Agnese, Environmental Manager

Phone Number: (757) 673-9430

E-mail address: Carissa.agnese@skanska.com

E:\word\misc\annual fee letter

RECEIVED – DEQ
NOV 2 6 2012
Tidewater Regional Office

AUTHORIZATION TO BILL APPLICANT FOR A PUBLIC NOTICE FOR

Downtown Tunnel/Midtown Tunnel/MLK Extension Project

RE: PERMIT NO. VA0092711

I hereby authorize the Department of Environmental Quality to have the cost of publishing a public notice billed to the Agent/Department shown below. The public notice will be published once a week for two consecutive weeks in the: **(Virginian Pilot)**

Agent/Department to be billed: SKW Constructors
c/o Carissa Agnese

Applicant's Address: 1500 Seaboard Ave
PO Box 7489
Portsmouth, VA 23707

Agent's Telephone No: 757-673-9430

I AM ALSO AUTHORIZING THE VIRGINIAN PILOT TO <u>SEND THE AFFIDAVIT</u> TO:

DEQ TIDEWATER REGIONAL OFFICE
ATTN: WATER PERMITS
5636 SOUTHERN BOULEVARD
VIRGINIA BEACH, VA 23462

Authorizing Agent/Date Signed: Wade Watson 11-15-2012
Print Name/Date Signed

Authorizing Agent's Signature: Wade Watson
Signature

Authorizing Agent's E-Mail Address: Carissa.agnese@skanska.com

RETURN COMPLETED FORM TO: DEQ – Tidewater Regional Office
Water Permits
5636 Southern Boulevard
Virginia Beach, VA 23462

Cc: **(DEQ ECM FILE)**

DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER DIVISION
PERMIT APPLICATION FEE
EFFECTIVE JULY 1, 2002

INSTRUCTIONS

Applicants for individual Virginia Pollutant Discharge Elimination System (VPDES), Virginia Pollution Abatement (VPA), Virginia Water Protection (VWP), Surface Water Withdrawal (SWW), and Ground Water Withdrawal (GWW) Permits are required to pay permit application fees except farming operations engaged in production for market. Fees are also required for registration for coverage under General Permits except for the general permits for sewage treatment systems with discharges of 1,000 gallons per day (GPD) or less and for Corrective Action Plans for leaking underground storage tanks. Except for VWP permits, fees must be paid when applications for permit issuance, reissuance or modification are submitted. Applicants for VWP permits will be notified by the DEQ of the fee due. Applications will be considered incomplete if the proper fee is not paid and will not be processed until the fee is received.

The permit fee schedule is included with this form. Fees for permit issuance or reissuance and for permit modification are included. Once you have determined the fee for the type of application you are submitting, complete this form. The original copy of the form and your check or money order payable to "Treasurer of Virginia" should be mailed to the Department of Environmental Quality, Receipts Control, P.O. Box 10150, Richmond, VA 23240. A copy of the form and a copy of your check or money order should accompany the permit application. You should retain a copy for your records. Please direct any questions regarding this form or fee payment to the DEQ Office to which you are submitting your application.

APPLICANT NAME: SKW Constructors SSN/FIN: _____

ADDRESS: 1500 Seaboard Ave DAYTIME PHONE: (757) 673-9430
Area Code

PO Box 7489

Portsmouth, VA 23707

FACILITY/ACTIVITY NAME: Midtown Tunnel/Downtown Tunnel/MLK Extension Project

LOCATION: Norfolk / Portsmouth VA

TYPE OF PERMIT APPLIED FOR
(from Fee Schedule): VPDES Industrial Minor, No Standard Limits

TYPE OF ACTION: X New Issuance _____ Reissuance _____ Modification

AMOUNT OF FEE SUBMITTED
(from Fee Schedule): $ 10,200.00

EXISTING PERMIT NUMBER (if applicable): N/A

DEQ OFFICE TO WHICH APPLICATION SUBMITTED (check one)

- ☐ Abingdon/SWRO
- ☐ Harrisonburg/VRO
- ☐ Kilmarnock/KO
- ☐ Woodbridge/NVRO
- ☐ Lynchburg/SCRO
- ☐ Richmond/PRO
- ☐ Richmond/Headquarters
- ☐ Roanoke/WCRO
- ☒ Virginia Beach/TRO

FOR DEQ USE ONLY

Date: _____
DC #: _____

Original Form and Check - DEQ Accounting Office
Copy of Form and Copy of Check - DEQ Regional or Permit Program Office

SKW Constructors

JOB/ SUB JOB NO.	CO	DIV	VENDOR	REFERENCE	CHECK NO.
	4	54	72144		10305

INV NUMBER	INV DATE	DESCRIPTION	GROSS AMOUNT	DISCOUNT	NET AMOUNT
OCT252012	10/25/12	VPDES PERMIT	10,200.00	.00	10,200.00
		TOTALS	10,200.00	.00	10,200.00

DETACH AND RETAIN THIS STATEMENT

THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED ABOVE
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED

SKW Constructors
295 Bendix Road
Suite 400
Virginia Beach, VA 23452

BANK OF AMERICA
BANKOFAMERICA

32-1
1110 TX

CHECK DATE
10/26/2012

CHECK NO
10305

PAY Ten Thousand Two Hundred Dollars and 00 Cents

CHECK AMOUNT
**10,200.00

TO THE ORDER OF TREASURER OF VIRGINIA

⑈10305⑈ ⑆111000012⑆ 4426548210⑈

Nolf Wil

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67400-1

Client Sample ID: B-WC95-W

Lab Sample ID: 400-67400-1

Date Collected: 07/24/12 09:00
Date Received: 07/26/12 09:42

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			08/01/12 00:08	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			08/01/12 00:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			08/01/12 00:08	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			08/01/12 00:08	1
1,1-Dichloroethane	<1.0		1.0	ug/L			08/01/12 00:08	1
1,1-Dichloroethene	<1.0		1.0	ug/L			08/01/12 00:08	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			08/01/12 00:08	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			08/01/12 00:08	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			08/01/12 00:08	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			08/01/12 00:08	1
1,2-Dichloroethane	<1.0		1.0	ug/L			08/01/12 00:08	1
1,2-Dichloropropane	<1.0		1.0	ug/L			08/01/12 00:08	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			08/01/12 00:08	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			08/01/12 00:08	1
2-Hexanone	<25		25	ug/L			08/01/12 00:08	1
Acetone	<25		25	ug/L			08/01/12 00:08	1
Benzene	**1.2**		1.0	ug/L			08/01/12 00:08	1
Bromodichloromethane	<1.0		1.0	ug/L			08/01/12 00:08	1
Bromoform	<5.0		5.0	ug/L			08/01/12 00:08	1
Bromomethane	<1.0		1.0	ug/L			08/01/12 00:08	1
Carbon disulfide	<1.0		1.0	ug/L			08/01/12 00:08	1
Carbon tetrachloride	<1.0		1.0	ug/L			08/01/12 00:08	1
Chlorobenzene	<1.0		1.0	ug/L			08/01/12 00:08	1
Chlorobromomethane	<1.0		1.0	ug/L			08/01/12 00:08	1
Chloroethane	<1.0		1.0	ug/L			08/01/12 00:08	1
Chloroform	<1.0		1.0	ug/L			08/01/12 00:08	1
Chloromethane	<1.0		1.0	ug/L			08/01/12 00:08	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			08/01/12 00:08	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			08/01/12 00:08	1
Cyclohexane	<1.0		1.0	ug/L			08/01/12 00:08	1
Dibromochloromethane	<1.0		1.0	ug/L			08/01/12 00:08	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			08/01/12 00:08	1
Ethylbenzene	**1.4**		1.0	ug/L			08/01/12 00:08	1
Ethylene Dibromide	<1.0		1.0	ug/L			08/01/12 00:08	1
Isopropylbenzene	<1.0		1.0	ug/L			08/01/12 00:08	1
Methyl acetate	<5.0		5.0	ug/L			08/01/12 00:08	1
Methyl Ethyl Ketone	<25		25	ug/L			08/01/12 00:08	1
methyl isobutyl ketone	<25		25	ug/L			08/01/12 00:08	1
Methyl tert-butyl ether	**5.5**		1.0	ug/L			08/01/12 00:08	1
Methylcyclohexane	<1.0		1.0	ug/L			08/01/12 00:08	1
Methylene Chloride	**1.5**		1.0	ug/L			08/01/12 00:08	1
Styrene	<1.0		1.0	ug/L			08/01/12 00:08	1
Tetrachloroethene	<1.0		1.0	ug/L			08/01/12 00:08	1
Toluene	<1.0		1.0	ug/L			08/01/12 00:08	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			08/01/12 00:08	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			08/01/12 00:08	1
Trichloroethene	<1.0		1.0	ug/L			08/01/12 00:08	1
Trichlorofluoromethane	<1.0		1.0	ug/L			08/01/12 00:08	1
Vinyl chloride	<1.0		1.0	ug/L			08/01/12 00:08	1
Xylenes, Total	<10		10	ug/L			08/01/12 00:08	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67400-1

Client Sample ID: B-WC95-W

Date Collected: 07/24/12 09:00
Date Received: 07/26/12 09:42

Lab Sample ID: 400-67400-1

Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*78 - 118*		*08/01/12 00:08*	*1*
Dibromofluoromethane	*97*		*81 - 112*		*08/01/12 00:08*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*08/01/12 00:08*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2,4,5-Trichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2,4,6-Trichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2,4-Dichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2,4-Dimethylphenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2,4-Dinitrophenol	<29		29	ug/L		07/26/12 13:50	08/01/12 13:00	1
2,4-Dinitrotoluene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2,6-Dinitrotoluene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2-Chloronaphthalene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2-Chlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2-Methylnaphthalene	**23**		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2-Methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
2-Nitrophenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
3 & 4 Methylphenol	<19		19	ug/L		07/26/12 13:50	08/01/12 13:00	1
3,3'-Dichlorobenzidine	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
3-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
4,6-Dinitro-2-methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
4-Bromophenyl phenyl ether	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
4-Chloro-3-methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
4-Chloroaniline	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
4-Chlorophenyl phenyl ether	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
4-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
4-Nitrophenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Acenaphthene	**23**		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Acenaphthylene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Acetophenone	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Anthracene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Atrazine	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Benzaldehyde	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Benzo[a]anthracene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Benzo[a]pyrene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Benzo[b]fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Benzo[g,h,i]perylene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Benzo[k]fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
bis (2-chloroisopropyl) ether	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Bis(2-chloroethoxy)methane	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Bis(2-chloroethyl)ether	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Bis(2-ethylhexyl) phthalate	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Butyl benzyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Caprolactam	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Carbazole	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Chrysene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Dibenz(a,h)anthracene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Dibenzofuran	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Diethyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67400-1

Client Sample ID: B-WC95-W

Date Collected: 07/24/12 09:00
Date Received: 07/26/12 09:42

Lab Sample ID: 400-67400-1
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Di-n-butyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Di-n-octyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Fluorene	**11**		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Hexachlorobenzene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Hexachlorobutadiene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Hexachlorocyclopentadiene	<19		19	ug/L		07/26/12 13:50	08/01/12 13:00	1
Hexachloroethane	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Indeno[1,2,3-cd]pyrene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Isophorone	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Naphthalene	**35**		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Nitrobenzene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
N-Nitrosodi-n-propylamine	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
N-Nitrosodiphenylamine	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Pentachlorophenol	<19		19	ug/L		07/26/12 13:50	08/01/12 13:00	1
Phenanthrene	**17**		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Phenol	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1
Pyrene	<9.5		9.5	ug/L		07/26/12 13:50	08/01/12 13:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*67*		*15 - 135*	*07/26/12 13:50*	*08/01/12 13:00*	*1*
2-Fluorobiphenyl	*68*		*34 - 113*	*07/26/12 13:50*	*08/01/12 13:00*	*1*
2-Fluorophenol	*46*		*10 - 104*	*07/26/12 13:50*	*08/01/12 13:00*	*1*
Nitrobenzene-d5	*63*		*27 - 110*	*07/26/12 13:50*	*08/01/12 13:00*	*1*
Phenol-d5	*58*		*10 - 110*	*07/26/12 13:50*	*08/01/12 13:00*	*1*
Terphenyl-d14	*69*		*53 - 125*	*07/26/12 13:50*	*08/01/12 13:00*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			07/28/12 02:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*99*		*78 - 119*		*07/28/12 02:51*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**310**		120	ug/L		07/27/12 11:21	07/30/12 23:15	1
Oil Range Organics (C28-C35)	<120		120	ug/L		07/27/12 11:21	07/30/12 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*81*		*49 - 134*	*07/27/12 11:21*	*07/30/12 23:15*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**3.1**		0.10	mg/L		07/27/12 10:13	07/31/12 20:27	1
Antimony	<0.050		0.050	mg/L		07/27/12 10:13	07/31/12 20:27	1
Arsenic	**0.014**		0.0050	mg/L		07/27/12 10:13	07/31/12 20:27	1
Barium	**0.067**		0.010	mg/L		07/27/12 10:13	07/31/12 20:27	1
Beryllium	<0.0030		0.0030	mg/L		07/27/12 10:13	07/31/12 20:27	1
Cadmium	<0.0050		0.0050	mg/L		07/27/12 10:13	07/31/12 20:27	1
Calcium	**86**		0.50	mg/L		07/27/12 10:13	07/31/12 20:27	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67400-1

Client Sample ID: B-WC95-W

Date Collected: 07/24/12 09:00
Date Received: 07/26/12 09:42

Lab Sample ID: 400-67400-1
Matrix: Water

Method: 6010B - TAL Metals (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	**0.0057**		0.0050	mg/L		07/27/12 10:13	07/31/12 20:27	1
Cobalt	<0.010		0.010	mg/L		07/27/12 10:13	07/31/12 20:27	1
Copper	<0.010		0.010	mg/L		07/27/12 10:13	07/31/12 20:27	1
Iron	**11**		0.10	mg/L		07/27/12 10:13	07/31/12 20:27	1
Lead	**0.011**		0.0050	mg/L		07/27/12 10:13	07/31/12 20:27	1
Magnesium	**62**		0.50	mg/L		07/27/12 10:13	07/31/12 20:27	1
Manganese	**0.14**		0.010	mg/L		07/27/12 10:13	07/31/12 20:27	1
Nickel	<0.0050		0.0050	mg/L		07/27/12 10:13	07/31/12 20:27	1
Potassium	**39**		1.0	mg/L		07/27/12 10:13	07/31/12 20:27	1
Selenium	<0.010		0.010	mg/L		07/27/12 10:13	07/31/12 20:27	1
Silver	<0.0050		0.0050	mg/L		07/27/12 10:13	07/31/12 20:27	1
Thallium	<0.010		0.010	mg/L		07/27/12 10:13	07/31/12 20:27	1
Vanadium	<0.010		0.010	mg/L		07/27/12 10:13	07/31/12 20:27	1
Zinc	<0.020		0.020	mg/L		07/27/12 10:13	07/31/12 20:27	1

Method: 6010B - TAL Metals - DL

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	**740**		5.0	mg/L		07/27/12 10:13	08/01/12 14:16	5

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Antimony	<0.050		0.050	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Arsenic	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Barium	**0.036**		0.010	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Calcium	**82**		0.50	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Copper	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Iron	<0.10		0.10	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Magnesium	**60**		0.50	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Manganese	**0.11**		0.010	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Nickel	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Potassium	**38**		1.0	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Selenium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Sodium	**750**		5.0	mg/L		07/27/12 11:27	07/31/12 13:24	5
Dissolved Thallium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 18:28	1
Dissolved Zinc	<0.020		0.020	mg/L		07/27/12 11:27	07/30/12 18:28	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00020		0.00020	mg/L		07/30/12 10:10	07/31/12 09:34	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		07/30/12 10:10	07/31/12 10:54	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67400-1

Client Sample ID: B-WC95-W

Lab Sample ID: 400-67400-1

Date Collected: 07/24/12 09:00
Date Received: 07/26/12 09:42

Matrix: Water

General Chemistry

Analyte	Result	Qualifier	NONE		Unit	D	Prepared	Analyzed	Dil Fac
pH	7.1	HF			SU			07/26/12 13:35	1
Temperature	19	HF			Degrees C			07/26/12 13:35	1

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease)	<5.0		5.0		mg/L		07/27/12 11:15	07/30/12 08:55	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC46-W

Lab Sample ID: 400-67516-1

Date Collected: 07/30/12 10:10
Date Received: 07/31/12 09:27

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			08/04/12 17:52	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			08/04/12 17:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			08/04/12 17:52	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			08/04/12 17:52	1
1,1-Dichloroethane	<1.0		1.0	ug/L			08/04/12 17:52	1
1,1-Dichloroethene	<1.0		1.0	ug/L			08/04/12 17:52	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			08/04/12 17:52	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			08/04/12 17:52	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			08/04/12 17:52	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			08/04/12 17:52	1
1,2-Dichloroethane	<1.0		1.0	ug/L			08/04/12 17:52	1
1,2-Dichloropropane	<1.0		1.0	ug/L			08/04/12 17:52	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			08/04/12 17:52	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			08/04/12 17:52	1
2-Hexanone	<25		25	ug/L			08/04/12 17:52	1
Acetone	<25		25	ug/L			08/04/12 17:52	1
Benzene	<1.0		1.0	ug/L			08/04/12 17:52	1
Bromodichloromethane	<1.0		1.0	ug/L			08/04/12 17:52	1
Bromoform	<5.0		5.0	ug/L			08/04/12 17:52	1
Bromomethane	<1.0		1.0	ug/L			08/04/12 17:52	1
Carbon disulfide	<1.0		1.0	ug/L			08/04/12 17:52	1
Carbon tetrachloride	<1.0		1.0	ug/L			08/04/12 17:52	1
Chlorobenzene	<1.0		1.0	ug/L			08/04/12 17:52	1
Chlorobromomethane	<1.0		1.0	ug/L			08/04/12 17:52	1
Chloroethane	<1.0		1.0	ug/L			08/04/12 17:52	1
Chloroform	<1.0		1.0	ug/L			08/04/12 17:52	1
Chloromethane	<1.0		1.0	ug/L			08/04/12 17:52	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			08/04/12 17:52	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			08/04/12 17:52	1
Cyclohexane	<1.0		1.0	ug/L			08/04/12 17:52	1
Dibromochloromethane	<1.0		1.0	ug/L			08/04/12 17:52	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			08/04/12 17:52	1
Ethylbenzene	<1.0		1.0	ug/L			08/04/12 17:52	1
Ethylene Dibromide	<1.0		1.0	ug/L			08/04/12 17:52	1
Isopropylbenzene	<1.0		1.0	ug/L			08/04/12 17:52	1
Methyl acetate	<5.0		5.0	ug/L			08/04/12 17:52	1
Methyl Ethyl Ketone	<25		25	ug/L			08/04/12 17:52	1
methyl isobutyl ketone	<25		25	ug/L			08/04/12 17:52	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			08/04/12 17:52	1
Methylcyclohexane	<1.0		1.0	ug/L			08/04/12 17:52	1
Methylene Chloride	<1.0		1.0	ug/L			08/04/12 17:52	1
Styrene	<1.0		1.0	ug/L			08/04/12 17:52	1
Tetrachloroethene	<1.0		1.0	ug/L			08/04/12 17:52	1
Toluene	<1.0		1.0	ug/L			08/04/12 17:52	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			08/04/12 17:52	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			08/04/12 17:52	1
Trichloroethene	<1.0		1.0	ug/L			08/04/12 17:52	1
Trichlorofluoromethane	<1.0		1.0	ug/L			08/04/12 17:52	1
Vinyl chloride	<1.0		1.0	ug/L			08/04/12 17:52	1
Xylenes, Total	<10		10	ug/L			08/04/12 17:52	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC46-W

Date Collected: 07/30/12 10:10
Date Received: 07/31/12 09:27

Lab Sample ID: 400-67516-1
Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*90*		*78 - 118*		*08/04/12 17:52*	*1*
Dibromofluoromethane	*94*		*81 - 112*		*08/04/12 17:52*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*08/04/12 17:52*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2,4,5-Trichlorophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2,4,6-Trichlorophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2,4-Dichlorophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2,4-Dimethylphenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2,4-Dinitrophenol	<28		28	ug/L		08/01/12 08:46	08/08/12 09:55	1
2,4-Dinitrotoluene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2,6-Dinitrotoluene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2-Chloronaphthalene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2-Chlorophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2-Methylnaphthalene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2-Methylphenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2-Nitroaniline	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
2-Nitrophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
3 & 4 Methylphenol	<19		19	ug/L		08/01/12 08:46	08/08/12 09:55	1
3,3'-Dichlorobenzidine	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
3-Nitroaniline	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
4,6-Dinitro-2-methylphenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
4-Bromophenyl phenyl ether	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
4-Chloro-3-methylphenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
4-Chloroaniline	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
4-Chlorophenyl phenyl ether	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
4-Nitroaniline	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
4-Nitrophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Acenaphthene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Acenaphthylene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Acetophenone	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Anthracene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Atrazine	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Benzaldehyde	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Benzo[a]anthracene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Benzo[a]pyrene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Benzo[b]fluoranthene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Benzo[g,h,i]perylene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Benzo[k]fluoranthene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
bis (2-chloroisopropyl) ether	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Bis(2-chloroethoxy)methane	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Bis(2-chloroethyl)ether	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Bis(2-ethylhexyl) phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Butyl benzyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Caprolactam	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Carbazole	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Chrysene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Dibenz(a,h)anthracene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Dibenzofuran	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Diethyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC46-W

Date Collected: 07/30/12 10:10
Date Received: 07/31/12 09:27

Lab Sample ID: 400-67516-1
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Di-n-butyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Di-n-octyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Fluoranthene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Fluorene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Hexachlorobenzene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Hexachlorobutadiene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Hexachlorocyclopentadiene	<19		19	ug/L		08/01/12 08:46	08/08/12 09:55	1
Hexachloroethane	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Indeno[1,2,3-cd]pyrene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Isophorone	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Naphthalene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Nitrobenzene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
N-Nitrosodi-n-propylamine	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
N-Nitrosodiphenylamine	<9.4	*	9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Pentachlorophenol	<19		19	ug/L		08/01/12 08:46	08/08/12 09:55	1
Phenanthrene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Phenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1
Pyrene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 09:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*71*		*15 - 135*	*08/01/12 08:46*	*08/08/12 09:55*	*1*
2-Fluorobiphenyl	*82*		*34 - 113*	*08/01/12 08:46*	*08/08/12 09:55*	*1*
2-Fluorophenol	*50*		*10 - 104*	*08/01/12 08:46*	*08/08/12 09:55*	*1*
Nitrobenzene-d5	*80*		*27 - 110*	*08/01/12 08:46*	*08/08/12 09:55*	*1*
Phenol-d5	*58*		*10 - 110*	*08/01/12 08:46*	*08/08/12 09:55*	*1*
Terphenyl-d14	*84*		*53 - 125*	*08/01/12 08:46*	*08/08/12 09:55*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			08/01/12 14:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*106*		*78 - 119*		*08/01/12 14:44*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	<120		120	ug/L		08/03/12 08:12	08/07/12 02:09	1
Oil Range Organics (C28-C35)	<120		120	ug/L		08/03/12 08:12	08/07/12 02:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*104*		*49 - 134*	*08/03/12 08:12*	*08/07/12 02:09*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**27**		0.10	mg/L		08/01/12 09:51	08/03/12 13:24	1
Antimony	<0.050		0.050	mg/L		08/01/12 09:51	08/03/12 13:24	1
Arsenic	**0.018**		0.0050	mg/L		08/01/12 09:51	08/03/12 13:24	1
Barium	**0.24**		0.010	mg/L		08/01/12 09:51	08/03/12 13:24	1
Beryllium	<0.0030		0.0030	mg/L		08/01/12 09:51	08/03/12 13:24	1
Cadmium	<0.0050		0.0050	mg/L		08/01/12 09:51	08/03/12 13:24	1
Calcium	**22**		0.50	mg/L		08/01/12 09:51	08/03/12 13:24	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC46-W

Date Collected: 07/30/12 10:10
Date Received: 07/31/12 09:27

Lab Sample ID: 400-67516-1
Matrix: Water

Method: 6010B - TAL Metals (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.036		0.0050	mg/L		08/01/12 09:51	08/03/12 13:24	1
Cobalt	<0.010		0.010	mg/L		08/01/12 09:51	08/03/12 13:24	1
Copper	0.28		0.010	mg/L		08/01/12 09:51	08/03/12 13:24	1
Iron	17		0.10	mg/L		08/01/12 09:51	08/03/12 13:24	1
Lead	0.37		0.0050	mg/L		08/01/12 09:51	08/03/12 13:24	1
Magnesium	8.2		0.50	mg/L		08/01/12 09:51	08/03/12 13:24	1
Manganese	0.25		0.010	mg/L		08/01/12 09:51	08/03/12 13:24	1
Nickel	0.029		0.0050	mg/L		08/01/12 09:51	08/03/12 13:24	1
Potassium	5.9		1.0	mg/L		08/01/12 09:51	08/03/12 13:24	1
Selenium	<0.010		0.010	mg/L		08/01/12 09:51	08/03/12 13:24	1
Silver	<0.0050		0.0050	mg/L		08/01/12 09:51	08/03/12 13:24	1
Sodium	58		1.0	mg/L		08/01/12 09:51	08/03/12 13:24	1
Thallium	<0.010		0.010	mg/L		08/01/12 09:51	08/03/12 13:24	1
Vanadium	0.043		0.010	mg/L		08/01/12 09:51	08/03/12 13:24	1
Zinc	1.5		0.020	mg/L		08/01/12 09:51	08/03/12 13:24	1

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Antimony	<0.050		0.050	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Arsenic	0.0066		0.0050	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Barium	0.079		0.010	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Calcium	19		0.50	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Copper	0.11		0.010	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Iron	0.43		0.10	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Lead	0.017		0.0050	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Magnesium	6.5		0.50	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Manganese	0.16		0.010	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Nickel	0.0092		0.0050	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Potassium	4.6		1.0	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Selenium	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Sodium	57		1.0	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Thallium	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:20	1
Dissolved Zinc	0.60		0.020	mg/L		07/31/12 13:19	08/03/12 09:20	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00078		0.00020	mg/L		08/03/12 11:30	08/03/12 17:32	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		08/03/12 11:30	08/03/12 17:23	1

General Chemistry

Analyte	Result	Qualifier	NONE	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.2	HF		SU			07/31/12 11:55	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC46-W

Lab Sample ID: 400-67516-1

Date Collected: 07/30/12 10:10
Date Received: 07/31/12 09:27

Matrix: Water

General Chemistry (Continued)

Analyte	Result	Qualifier	NONE		Unit	D	Prepared	Analyzed	Dil Fac
Temperature	21	HF			Degrees C			07/31/12 11:55	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC51-W

Date Collected: 07/30/12 11:40
Date Received: 07/31/12 09:27

Lab Sample ID: 400-67516-2
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			08/04/12 18:16	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			08/04/12 18:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			08/04/12 18:16	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			08/04/12 18:16	1
1,1-Dichloroethane	<1.0		1.0	ug/L			08/04/12 18:16	1
1,1-Dichloroethene	<1.0		1.0	ug/L			08/04/12 18:16	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			08/04/12 18:16	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			08/04/12 18:16	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			08/04/12 18:16	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			08/04/12 18:16	1
1,2-Dichloroethane	<1.0		1.0	ug/L			08/04/12 18:16	1
1,2-Dichloropropane	<1.0		1.0	ug/L			08/04/12 18:16	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			08/04/12 18:16	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			08/04/12 18:16	1
2-Hexanone	<25		25	ug/L			08/04/12 18:16	1
Acetone	<25		25	ug/L			08/04/12 18:16	1
Benzene	<1.0		1.0	ug/L			08/04/12 18:16	1
Bromodichloromethane	<1.0		1.0	ug/L			08/04/12 18:16	1
Bromoform	<5.0		5.0	ug/L			08/04/12 18:16	1
Bromomethane	<1.0		1.0	ug/L			08/04/12 18:16	1
Carbon disulfide	<1.0		1.0	ug/L			08/04/12 18:16	1
Carbon tetrachloride	<1.0		1.0	ug/L			08/04/12 18:16	1
Chlorobenzene	<1.0		1.0	ug/L			08/04/12 18:16	1
Chlorobromomethane	<1.0		1.0	ug/L			08/04/12 18:16	1
Chloroethane	<1.0		1.0	ug/L			08/04/12 18:16	1
Chloroform	<1.0		1.0	ug/L			08/04/12 18:16	1
Chloromethane	<1.0		1.0	ug/L			08/04/12 18:16	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			08/04/12 18:16	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			08/04/12 18:16	1
Cyclohexane	<1.0		1.0	ug/L			08/04/12 18:16	1
Dibromochloromethane	<1.0		1.0	ug/L			08/04/12 18:16	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			08/04/12 18:16	1
Ethylbenzene	<1.0		1.0	ug/L			08/04/12 18:16	1
Ethylene Dibromide	<1.0		1.0	ug/L			08/04/12 18:16	1
Isopropylbenzene	<1.0		1.0	ug/L			08/04/12 18:16	1
Methyl acetate	<5.0		5.0	ug/L			08/04/12 18:16	1
Methyl Ethyl Ketone	<25		25	ug/L			08/04/12 18:16	1
methyl isobutyl ketone	<25		25	ug/L			08/04/12 18:16	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			08/04/12 18:16	1
Methylcyclohexane	<1.0		1.0	ug/L			08/04/12 18:16	1
Methylene Chloride	<1.0		1.0	ug/L			08/04/12 18:16	1
Styrene	<1.0		1.0	ug/L			08/04/12 18:16	1
Tetrachloroethene	<1.0		1.0	ug/L			08/04/12 18:16	1
Toluene	<1.0		1.0	ug/L			08/04/12 18:16	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			08/04/12 18:16	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			08/04/12 18:16	1
Trichloroethene	<1.0		1.0	ug/L			08/04/12 18:16	1
Trichlorofluoromethane	<1.0		1.0	ug/L			08/04/12 18:16	1
Vinyl chloride	<1.0		1.0	ug/L			08/04/12 18:16	1
Xylenes, Total	<10		10	ug/L			08/04/12 18:16	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC51-W

Date Collected: 07/30/12 11:40
Date Received: 07/31/12 09:27

Lab Sample ID: 400-67516-2

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	88		78 - 118		08/04/12 18:16	1
Dibromofluoromethane	97		81 - 112		08/04/12 18:16	1
Toluene-d8 (Surr)	95		80 - 120		08/04/12 18:16	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2,4,5-Trichlorophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2,4,6-Trichlorophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2,4-Dichlorophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2,4-Dimethylphenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2,4-Dinitrophenol	<28		28	ug/L		08/01/12 08:46	08/08/12 10:26	1
2,4-Dinitrotoluene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2,6-Dinitrotoluene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2-Chloronaphthalene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2-Chlorophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2-Methylnaphthalene	**18**		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2-Methylphenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2-Nitroaniline	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
2-Nitrophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
3 & 4 Methylphenol	<19		19	ug/L		08/01/12 08:46	08/08/12 10:26	1
3,3'-Dichlorobenzidine	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
3-Nitroaniline	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
4,6-Dinitro-2-methylphenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
4-Bromophenyl phenyl ether	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
4-Chloro-3-methylphenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
4-Chloroaniline	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
4-Chlorophenyl phenyl ether	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
4-Nitroaniline	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
4-Nitrophenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Acenaphthene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Acenaphthylene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Acetophenone	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Anthracene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Atrazine	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Benzaldehyde	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Benzo[a]anthracene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Benzo[a]pyrene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Benzo[b]fluoranthene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Benzo[g,h,i]perylene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Benzo[k]fluoranthene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
bis (2-chloroisopropyl) ether	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Bis(2-chloroethoxy)methane	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Bis(2-chloroethyl)ether	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Bis(2-ethylhexyl) phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Butyl benzyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Caprolactam	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Carbazole	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Chrysene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Dibenz(a,h)anthracene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Dibenzofuran	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Diethyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1

Client Sample ID: B-WC51-W

Lab Sample ID: 400-67516-2

Date Collected: 07/30/12 11:40

Matrix: Water

Date Received: 07/31/12 09:27

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Di-n-butyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Di-n-octyl phthalate	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Fluoranthene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Fluorene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Hexachlorobenzene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Hexachlorobutadiene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Hexachlorocyclopentadiene	<19		19	ug/L		08/01/12 08:46	08/08/12 10:26	1
Hexachloroethane	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Indeno[1,2,3-cd]pyrene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Isophorone	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Naphthalene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Nitrobenzene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
N-Nitrosodi-n-propylamine	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
N-Nitrosodiphenylamine	<9.4	*	9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Pentachlorophenol	<19		19	ug/L		08/01/12 08:46	08/08/12 10:26	1
Phenanthrene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Phenol	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1
Pyrene	<9.4		9.4	ug/L		08/01/12 08:46	08/08/12 10:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*82*		*15 - 135*	*08/01/12 08:46*	*08/08/12 10:26*	*1*
2-Fluorobiphenyl	*90*		*34 - 113*	*08/01/12 08:46*	*08/08/12 10:26*	*1*
2-Fluorophenol	*58*		*10 - 104*	*08/01/12 08:46*	*08/08/12 10:26*	*1*
Nitrobenzene-d5	*86*		*27 - 110*	*08/01/12 08:46*	*08/08/12 10:26*	*1*
Phenol-d5	*66*		*10 - 110*	*08/01/12 08:46*	*08/08/12 10:26*	*1*
Terphenyl-d14	*88*		*53 - 125*	*08/01/12 08:46*	*08/08/12 10:26*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	350		100	ug/L			08/01/12 15:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*104*		*78 - 119*		*08/01/12 15:44*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	1200		120	ug/L		08/03/12 08:12	08/07/12 02:19	1
Oil Range Organics (C28-C35)	120		120	ug/L		08/03/12 08:12	08/07/12 02:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*111*		*49 - 134*	*08/03/12 08:12*	*08/07/12 02:19*	*1*

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<13		13	ug/L		08/01/12 14:36	08/07/12 17:44	5
2,4-D	<63		63	ug/L		08/01/12 14:36	08/07/12 17:44	5
2,4-DB	<63		63	ug/L		08/01/12 14:36	08/07/12 17:44	5
Dalapon	<380		380	ug/L		08/01/12 14:36	08/07/12 17:44	5
Dicamba	<19		19	ug/L		08/01/12 14:36	08/07/12 17:44	5
Dichlorprop	<44		44	ug/L		08/01/12 14:36	08/07/12 17:44	5
Dinoseb	<6.3		6.3	ug/L		08/01/12 14:36	08/07/12 17:44	5

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC51-W

Date Collected: 07/30/12 11:40
Date Received: 07/31/12 09:27

Lab Sample ID: 400-67516-2
Matrix: Water

Method: 8151A - Herbicides (GC) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
MCPA	<13000		13000	ug/L		08/01/12 14:36	08/07/12 17:44	5
MCPP	<13000		13000	ug/L		08/01/12 14:36	08/07/12 17:44	5
Silvex (2,4,5-TP)	<13		13	ug/L		08/01/12 14:36	08/07/12 17:44	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*98*		*30 - 142*	*08/01/12 14:36*	*08/07/12 17:44*	*5*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**1.9**		0.10	mg/L		08/01/12 09:51	08/03/12 13:28	1
Antimony	<0.050		0.050	mg/L		08/01/12 09:51	08/03/12 13:28	1
Arsenic	<0.0050		0.0050	mg/L		08/01/12 09:51	08/03/12 13:28	1
Barium	**0.35**		0.010	mg/L		08/01/12 09:51	08/03/12 13:28	1
Beryllium	<0.0030		0.0030	mg/L		08/01/12 09:51	08/03/12 13:28	1
Cadmium	<0.0050		0.0050	mg/L		08/01/12 09:51	08/03/12 13:28	1
Calcium	**320**		0.50	mg/L		08/01/12 09:51	08/03/12 13:28	1
Chromium	<0.0050		0.0050	mg/L		08/01/12 09:51	08/03/12 13:28	1
Cobalt	<0.010		0.010	mg/L		08/01/12 09:51	08/03/12 13:28	1
Copper	**0.022**		0.010	mg/L		08/01/12 09:51	08/03/12 13:28	1
Iron	**31**		0.10	mg/L		08/01/12 09:51	08/03/12 13:28	1
Lead	**0.18**		0.0050	mg/L		08/01/12 09:51	08/03/12 13:28	1
Magnesium	**37**		0.50	mg/L		08/01/12 09:51	08/03/12 13:28	1
Manganese	**1.7**		0.010	mg/L		08/01/12 09:51	08/03/12 13:28	1
Nickel	**0.086**		0.0050	mg/L		08/01/12 09:51	08/03/12 13:28	1
Potassium	**19**		1.0	mg/L		08/01/12 09:51	08/03/12 13:28	1
Selenium	<0.010		0.010	mg/L		08/01/12 09:51	08/03/12 13:28	1
Silver	<0.0050		0.0050	mg/L		08/01/12 09:51	08/03/12 13:28	1
Sodium	**180**		1.0	mg/L		08/01/12 09:51	08/03/12 13:28	1
Thallium	<0.010		0.010	mg/L		08/01/12 09:51	08/03/12 13:28	1
Vanadium	<0.010		0.010	mg/L		08/01/12 09:51	08/03/12 13:28	1
Zinc	**0.10**		0.020	mg/L		08/01/12 09:51	08/03/12 13:28	1

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Antimony	<0.050		0.050	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Arsenic	<0.0050		0.0050	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Barium	**0.19**		0.010	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Calcium	**310**		0.50	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Copper	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Iron	**11**		0.10	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Magnesium	**36**		0.50	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Manganese	**1.6**		0.010	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Nickel	**0.083**		0.0050	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Potassium	**19**		1.0	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Selenium	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/31/12 13:19	08/03/12 09:33	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67516-1

Client Sample ID: B-WC51-W

Lab Sample ID: 400-67516-2

Date Collected: 07/30/12 11:40
Date Received: 07/31/12 09:27

Matrix: Water

Method: 6010B - TAL Metals - Dissolved (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Sodium	180		1.0	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Thallium	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/31/12 13:19	08/03/12 09:33	1
Dissolved Zinc	<0.020		0.020	mg/L		07/31/12 13:19	08/03/12 09:33	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00020		0.00020	mg/L		08/03/12 11:30	08/03/12 17:40	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		08/03/12 11:30	08/03/12 17:24	1

General Chemistry

Analyte	Result	Qualifier	NONE	Unit	D	Prepared	Analyzed	Dil Fac
pH	6.8	HF		SU			07/31/12 12:07	1
Temperature	21	HF		Degrees C			07/31/12 12:07	1

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.0050		0.0050	mg/L		08/01/12 11:10	08/03/12 12:23	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67488-1

Client Sample ID: B-WC54-W

Lab Sample ID: 400-67488-1

Date Collected: 07/27/12 09:00
Date Received: 07/28/12 09:07

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			08/01/12 23:50	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			08/01/12 23:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			08/01/12 23:50	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			08/01/12 23:50	1
1,1-Dichloroethane	<1.0		1.0	ug/L			08/01/12 23:50	1
1,1-Dichloroethene	<1.0		1.0	ug/L			08/01/12 23:50	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			08/01/12 23:50	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			08/01/12 23:50	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			08/01/12 23:50	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			08/01/12 23:50	1
1,2-Dichloroethane	<1.0		1.0	ug/L			08/01/12 23:50	1
1,2-Dichloropropane	<1.0		1.0	ug/L			08/01/12 23:50	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			08/01/12 23:50	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			08/01/12 23:50	1
2-Hexanone	<25		25	ug/L			08/01/12 23:50	1
Acetone	<25		25	ug/L			08/01/12 23:50	1
Benzene	<1.0		1.0	ug/L			08/01/12 23:50	1
Bromodichloromethane	<1.0		1.0	ug/L			08/01/12 23:50	1
Bromoform	<5.0		5.0	ug/L			08/01/12 23:50	1
Bromomethane	<1.0		1.0	ug/L			08/01/12 23:50	1
Carbon disulfide	<1.0		1.0	ug/L			08/01/12 23:50	1
Carbon tetrachloride	<1.0		1.0	ug/L			08/01/12 23:50	1
Chlorobenzene	<1.0		1.0	ug/L			08/01/12 23:50	1
Chlorobromomethane	<1.0		1.0	ug/L			08/01/12 23:50	1
Chloroethane	<1.0		1.0	ug/L			08/01/12 23:50	1
Chloroform	<1.0		1.0	ug/L			08/01/12 23:50	1
Chloromethane	<1.0		1.0	ug/L			08/01/12 23:50	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			08/01/12 23:50	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			08/01/12 23:50	1
Cyclohexane	<1.0		1.0	ug/L			08/01/12 23:50	1
Dibromochloromethane	<1.0		1.0	ug/L			08/01/12 23:50	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			08/01/12 23:50	1
Ethylbenzene	<1.0		1.0	ug/L			08/01/12 23:50	1
Ethylene Dibromide	<1.0		1.0	ug/L			08/01/12 23:50	1
Isopropylbenzene	<1.0		1.0	ug/L			08/01/12 23:50	1
Methyl acetate	<5.0		5.0	ug/L			08/01/12 23:50	1
Methyl Ethyl Ketone	<25		25	ug/L			08/01/12 23:50	1
methyl isobutyl ketone	<25		25	ug/L			08/01/12 23:50	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			08/01/12 23:50	1
Methylcyclohexane	<1.0		1.0	ug/L			08/01/12 23:50	1
Methylene Chloride	**1.2**	**B ^**	1.0	ug/L			08/01/12 23:50	1
Styrene	<1.0		1.0	ug/L			08/01/12 23:50	1
Tetrachloroethene	<1.0		1.0	ug/L			08/01/12 23:50	1
Toluene	<1.0		1.0	ug/L			08/01/12 23:50	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			08/01/12 23:50	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			08/01/12 23:50	1
Trichloroethene	<1.0		1.0	ug/L			08/01/12 23:50	1
Trichlorofluoromethane	<1.0		1.0	ug/L			08/01/12 23:50	1
Vinyl chloride	<1.0		1.0	ug/L			08/01/12 23:50	1
Xylenes, Total	<10		10	ug/L			08/01/12 23:50	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67488-1

Client Sample ID: B-WC54-W

Date Collected: 07/27/12 09:00
Date Received: 07/28/12 09:07

Lab Sample ID: 400-67488-1
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	94		78 - 118		08/01/12 23:50	1
Dibromofluoromethane	97		81 - 112		08/01/12 23:50	1
Toluene-d8 (Surr)	102		80 - 120		08/01/12 23:50	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2,4,5-Trichlorophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2,4,6-Trichlorophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2,4-Dichlorophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2,4-Dimethylphenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2,4-Dinitrophenol	<29		29	ug/L		07/30/12 11:10	08/03/12 18:38	1
2,4-Dinitrotoluene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2,6-Dinitrotoluene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2-Chloronaphthalene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2-Chlorophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2-Methylnaphthalene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2-Methylphenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2-Nitroaniline	<9.5	*	9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
2-Nitrophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
3 & 4 Methylphenol	<19		19	ug/L		07/30/12 11:10	08/03/12 18:38	1
3,3'-Dichlorobenzidine	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
3-Nitroaniline	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
4,6-Dinitro-2-methylphenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
4-Bromophenyl phenyl ether	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
4-Chloro-3-methylphenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
4-Chloroaniline	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
4-Chlorophenyl phenyl ether	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
4-Nitroaniline	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
4-Nitrophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Acenaphthene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Acenaphthylene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Acetophenone	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Anthracene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Atrazine	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Benzaldehyde	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Benzo[a]anthracene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Benzo[a]pyrene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Benzo[b]fluoranthene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Benzo[g,h,i]perylene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Benzo[k]fluoranthene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
bis (2-chloroisopropyl) ether	<9.5	*	9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Bis(2-chloroethoxy)methane	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Bis(2-chloroethyl)ether	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Bis(2-ethylhexyl) phthalate	<9.5	*	9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Butyl benzyl phthalate	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Caprolactam	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Carbazole	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Chrysene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Dibenz(a,h)anthracene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Dibenzofuran	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Diethyl phthalate	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67488-1

Client Sample ID: B-WC54-W

Date Collected: 07/27/12 09:00
Date Received: 07/28/12 09:07

Lab Sample ID: 400-67488-1
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Di-n-butyl phthalate	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Di-n-octyl phthalate	<9.5	*	9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Fluoranthene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Fluorene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Hexachlorobenzene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Hexachlorobutadiene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Hexachlorocyclopentadiene	<19		19	ug/L		07/30/12 11:10	08/03/12 18:38	1
Hexachloroethane	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Indeno[1,2,3-cd]pyrene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Isophorone	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Naphthalene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Nitrobenzene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
N-Nitrosodi-n-propylamine	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
N-Nitrosodiphenylamine	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Pentachlorophenol	<19		19	ug/L		07/30/12 11:10	08/03/12 18:38	1
Phenanthrene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Phenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1
Pyrene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*76*		*15 - 135*	*07/30/12 11:10*	*08/03/12 18:38*	*1*
2-Fluorobiphenyl	*88*		*34 - 113*	*07/30/12 11:10*	*08/03/12 18:38*	*1*
2-Fluorophenol	*53*		*10 - 104*	*07/30/12 11:10*	*08/03/12 18:38*	*1*
Nitrobenzene-d5	*83*		*27 - 110*	*07/30/12 11:10*	*08/03/12 18:38*	*1*
Phenol-d5	*55*		*10 - 110*	*07/30/12 11:10*	*08/03/12 18:38*	*1*
Terphenyl-d14	*96*		*53 - 125*	*07/30/12 11:10*	*08/03/12 18:38*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			07/31/12 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*103*		*78 - 119*		*07/31/12 03:02*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	<120		120	ug/L		07/30/12 09:12	07/31/12 19:31	1
Oil Range Organics (C28-C35)	<120		120	ug/L		07/30/12 09:12	07/31/12 19:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*71*		*49 - 134*	*07/30/12 09:12*	*07/31/12 19:31*	*1*

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<2.5		2.5	ug/L		08/01/12 14:36	08/06/12 15:24	1
2,4-D	<13		13	ug/L		08/01/12 14:36	08/06/12 15:24	1
2,4-DB	<13		13	ug/L		08/01/12 14:36	08/06/12 15:24	1
Dalapon	<75		75	ug/L		08/01/12 14:36	08/06/12 15:24	1
Dicamba	<3.8		3.8	ug/L		08/01/12 14:36	08/06/12 15:24	1
Dichlorprop	<8.8		8.8	ug/L		08/01/12 14:36	08/06/12 15:24	1
Dinoseb	<1.3		1.3	ug/L		08/01/12 14:36	08/06/12 15:24	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67488-1

Client Sample ID: B-WC54-W

Date Collected: 07/27/12 09:00
Date Received: 07/28/12 09:07

Lab Sample ID: 400-67488-1
Matrix: Water

Method: 8151A - Herbicides (GC) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
MCPA	<2500		2500	ug/L		08/01/12 14:36	08/06/12 15:24	1
MCPP	<2500		2500	ug/L		08/01/12 14:36	08/06/12 15:24	1
Silvex (2,4,5-TP)	<2.5		2.5	ug/L		08/01/12 14:36	08/06/12 15:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*84*		*30 - 142*	*08/01/12 14:36*	*08/06/12 15:24*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**16**		0.10	mg/L		07/30/12 09:57	07/31/12 17:58	1
Antimony	<0.050		0.050	mg/L		07/30/12 09:57	07/31/12 17:58	1
Arsenic	<0.0050		0.0050	mg/L		07/30/12 09:57	07/31/12 17:58	1
Barium	**0.058**		0.010	mg/L		07/30/12 09:57	07/31/12 17:58	1
Beryllium	<0.0030		0.0030	mg/L		07/30/12 09:57	07/31/12 17:58	1
Cadmium	<0.0050		0.0050	mg/L		07/30/12 09:57	07/31/12 17:58	1
Calcium	**14**		0.50	mg/L		07/30/12 09:57	08/01/12 14:26	1
Chromium	**0.027**		0.0050	mg/L		07/30/12 09:57	07/31/12 17:58	1
Cobalt	<0.010		0.010	mg/L		07/30/12 09:57	07/31/12 17:58	1
Copper	**0.017**		0.010	mg/L		07/30/12 09:57	07/31/12 17:58	1
Iron	**13**		0.10	mg/L		07/30/12 09:57	07/31/12 17:58	1
Lead	**0.013**		0.0050	mg/L		07/30/12 09:57	07/31/12 17:58	1
Magnesium	**14**		0.50	mg/L		07/30/12 09:57	07/31/12 17:58	1
Manganese	**0.077**		0.010	mg/L		07/30/12 09:57	07/31/12 17:58	1
Nickel	**0.013**		0.0050	mg/L		07/30/12 09:57	07/31/12 17:58	1
Potassium	**12**		1.0	mg/L		07/30/12 09:57	07/31/12 17:58	1
Selenium	<0.010		0.010	mg/L		07/30/12 09:57	07/31/12 17:58	1
Silver	<0.0050		0.0050	mg/L		07/30/12 09:57	07/31/12 17:58	1
Sodium	**170**		1.0	mg/L		07/30/12 09:57	07/31/12 17:58	1
Thallium	<0.010		0.010	mg/L		07/30/12 09:57	07/31/12 17:58	1
Vanadium	**0.031**		0.010	mg/L		07/30/12 09:57	07/31/12 17:58	1
Zinc	**0.056**		0.020	mg/L		07/30/12 09:57	07/31/12 17:58	1

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Antimony	<0.050		0.050	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Arsenic	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Barium	**0.015**		0.010	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Calcium	**13**		0.50	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Copper	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Iron	<0.10		0.10	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Magnesium	**11**		0.50	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Manganese	**0.029**		0.010	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Nickel	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Potassium	**9.7**		1.0	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Selenium	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 09:13	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67488-1

Client Sample ID: B-WC54-W

Lab Sample ID: 400-67488-1

Date Collected: 07/27/12 09:00
Date Received: 07/28/12 09:07

Matrix: Water

Method: 6010B - TAL Metals - Dissolved (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Sodium	160		1.0	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Thallium	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 09:13	1
Dissolved Zinc	<0.020		0.020	mg/L		07/31/12 09:52	08/03/12 09:13	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00020		0.00020	mg/L		07/31/12 07:40	07/31/12 14:12	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		08/07/12 08:30	08/07/12 15:19	1

General Chemistry

Analyte	Result	Qualifier	NONE	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.1	HF		SU			07/28/12 14:17	1
Temperature	20	HF		Degrees C			07/28/12 14:17	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67489-1

Client Sample ID: B-WC60-W

Date Collected: 07/27/12 10:30
Date Received: 07/28/12 09:07

Lab Sample ID: 400-67489-1
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			08/02/12 00:17	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			08/02/12 00:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			08/02/12 00:17	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			08/02/12 00:17	1
1,1-Dichloroethane	<1.0		1.0	ug/L			08/02/12 00:17	1
1,1-Dichloroethene	<1.0		1.0	ug/L			08/02/12 00:17	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			08/02/12 00:17	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			08/02/12 00:17	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			08/02/12 00:17	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			08/02/12 00:17	1
1,2-Dichloroethane	<1.0		1.0	ug/L			08/02/12 00:17	1
1,2-Dichloropropane	<1.0		1.0	ug/L			08/02/12 00:17	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			08/02/12 00:17	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			08/02/12 00:17	1
2-Hexanone	<25		25	ug/L			08/02/12 00:17	1
Acetone	<25		25	ug/L			08/02/12 00:17	1
Benzene	<1.0		1.0	ug/L			08/02/12 00:17	1
Bromodichloromethane	<1.0		1.0	ug/L			08/02/12 00:17	1
Bromoform	<5.0		5.0	ug/L			08/02/12 00:17	1
Bromomethane	<1.0		1.0	ug/L			08/02/12 00:17	1
Carbon disulfide	<1.0		1.0	ug/L			08/02/12 00:17	1
Carbon tetrachloride	<1.0		1.0	ug/L			08/02/12 00:17	1
Chlorobenzene	<1.0		1.0	ug/L			08/02/12 00:17	1
Chlorobromomethane	<1.0		1.0	ug/L			08/02/12 00:17	1
Chloroethane	<1.0		1.0	ug/L			08/02/12 00:17	1
Chloroform	<1.0		1.0	ug/L			08/02/12 00:17	1
Chloromethane	<1.0		1.0	ug/L			08/02/12 00:17	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			08/02/12 00:17	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			08/02/12 00:17	1
Cyclohexane	<1.0		1.0	ug/L			08/02/12 00:17	1
Dibromochloromethane	<1.0		1.0	ug/L			08/02/12 00:17	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			08/02/12 00:17	1
Ethylbenzene	<1.0		1.0	ug/L			08/02/12 00:17	1
Ethylene Dibromide	<1.0		1.0	ug/L			08/02/12 00:17	1
Isopropylbenzene	<1.0		1.0	ug/L			08/02/12 00:17	1
Methyl acetate	<5.0		5.0	ug/L			08/02/12 00:17	1
Methyl Ethyl Ketone	<25		25	ug/L			08/02/12 00:17	1
methyl isobutyl ketone	<25		25	ug/L			08/02/12 00:17	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			08/02/12 00:17	1
Methylcyclohexane	<1.0		1.0	ug/L			08/02/12 00:17	1
Methylene Chloride	<1.0		1.0	ug/L			08/02/12 00:17	1
Styrene	<1.0		1.0	ug/L			08/02/12 00:17	1
Tetrachloroethene	<1.0		1.0	ug/L			08/02/12 00:17	1
Toluene	<1.0		1.0	ug/L			08/02/12 00:17	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			08/02/12 00:17	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			08/02/12 00:17	1
Trichloroethene	<1.0		1.0	ug/L			08/02/12 00:17	1
Trichlorofluoromethane	<1.0		1.0	ug/L			08/02/12 00:17	1
Vinyl chloride	<1.0		1.0	ug/L			08/02/12 00:17	1
Xylenes, Total	<10		10	ug/L			08/02/12 00:17	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67489-1

Client Sample ID: B-WC60-W

Date Collected: 07/27/12 10:30
Date Received: 07/28/12 09:07

Lab Sample ID: 400-67489-1
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	94		78 - 118		08/02/12 00:17	1
Dibromofluoromethane	97		81 - 112		08/02/12 00:17	1
Toluene-d8 (Surr)	101		80 - 120		08/02/12 00:17	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2,4,5-Trichlorophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2,4,6-Trichlorophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2,4-Dichlorophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2,4-Dimethylphenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2,4-Dinitrophenol	<29		29	ug/L		07/30/12 11:10	08/03/12 18:07	1
2,4-Dinitrotoluene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2,6-Dinitrotoluene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2-Chloronaphthalene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2-Chlorophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2-Methylnaphthalene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2-Methylphenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2-Nitroaniline	<9.5	*	9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
2-Nitrophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
3 & 4 Methylphenol	<19		19	ug/L		07/30/12 11:10	08/03/12 18:07	1
3,3'-Dichlorobenzidine	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
3-Nitroaniline	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
4,6-Dinitro-2-methylphenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
4-Bromophenyl phenyl ether	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
4-Chloro-3-methylphenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
4-Chloroaniline	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
4-Chlorophenyl phenyl ether	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
4-Nitroaniline	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
4-Nitrophenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Acenaphthene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Acenaphthylene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Acetophenone	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Anthracene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Atrazine	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Benzaldehyde	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Benzo[a]anthracene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Benzo[a]pyrene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Benzo[b]fluoranthene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Benzo[g,h,i]perylene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Benzo[k]fluoranthene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
bis (2-chloroisopropyl) ether	<9.5	*	9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Bis(2-chloroethoxy)methane	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Bis(2-chloroethyl)ether	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Bis(2-ethylhexyl) phthalate	<9.5	*	9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Butyl benzyl phthalate	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Caprolactam	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Carbazole	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Chrysene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Dibenz(a,h)anthracene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Dibenzofuran	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Diethyl phthalate	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67489-1

Client Sample ID: B-WC60-W

Lab Sample ID: 400-67489-1

Date Collected: 07/27/12 10:30
Date Received: 07/28/12 09:07

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Di-n-butyl phthalate	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Di-n-octyl phthalate	<9.5	*	9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Fluoranthene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Fluorene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Hexachlorobenzene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Hexachlorobutadiene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Hexachlorocyclopentadiene	<19		19	ug/L		07/30/12 11:10	08/03/12 18:07	1
Hexachloroethane	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Indeno[1,2,3-cd]pyrene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Isophorone	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Naphthalene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Nitrobenzene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
N-Nitrosodi-n-propylamine	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
N-Nitrosodiphenylamine	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Pentachlorophenol	<19		19	ug/L		07/30/12 11:10	08/03/12 18:07	1
Phenanthrene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Phenol	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1
Pyrene	<9.5		9.5	ug/L		07/30/12 11:10	08/03/12 18:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*92*		*15 - 135*	*07/30/12 11:10*	*08/03/12 18:07*	*1*
2-Fluorobiphenyl	*94*		*34 - 113*	*07/30/12 11:10*	*08/03/12 18:07*	*1*
2-Fluorophenol	*58*		*10 - 104*	*07/30/12 11:10*	*08/03/12 18:07*	*1*
Nitrobenzene-d5	*90*		*27 - 110*	*07/30/12 11:10*	*08/03/12 18:07*	*1*
Phenol-d5	*64*		*10 - 110*	*07/30/12 11:10*	*08/03/12 18:07*	*1*
Terphenyl-d14	*106*		*53 - 125*	*07/30/12 11:10*	*08/03/12 18:07*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			07/31/12 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*103*		*78 - 119*		*07/31/12 04:01*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	<120		120	ug/L		07/30/12 09:12	07/31/12 19:50	1
Oil Range Organics (C28-C35)	<120		120	ug/L		07/30/12 09:12	07/31/12 19:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*80*		*49 - 134*	*07/30/12 09:12*	*07/31/12 19:50*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**1.8**		0.10	mg/L		07/30/12 09:57	07/31/12 18:11	1
Antimony	<0.050		0.050	mg/L		07/30/12 09:57	07/31/12 18:11	1
Arsenic	<0.0050		0.0050	mg/L		07/30/12 09:57	07/31/12 18:11	1
Barium	**0.063**		0.010	mg/L		07/30/12 09:57	07/31/12 18:11	1
Beryllium	<0.0030		0.0030	mg/L		07/30/12 09:57	07/31/12 18:11	1
Cadmium	<0.0050		0.0050	mg/L		07/30/12 09:57	07/31/12 18:11	1
Chromium	<0.0050		0.0050	mg/L		07/30/12 09:57	07/31/12 18:11	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67489-1

Client Sample ID: B-WC60-W

Lab Sample ID: 400-67489-1

Date Collected: 07/27/12 10:30
Date Received: 07/28/12 09:07

Matrix: Water

Method: 6010B - TAL Metals (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	<0.010		0.010	mg/L		07/30/12 09:57	07/31/12 18:11	1
Copper	<0.010		0.010	mg/L		07/30/12 09:57	07/31/12 18:11	1
Iron	**7.0**		0.10	mg/L		07/30/12 09:57	07/31/12 18:11	1
Lead	**0.0050**		0.0050	mg/L		07/30/12 09:57	07/31/12 18:11	1
Magnesium	**200**		0.50	mg/L		07/30/12 09:57	07/31/12 18:11	1
Manganese	**0.16**		0.010	mg/L		07/30/12 09:57	07/31/12 18:11	1
Nickel	**0.015**		0.0050	mg/L		07/30/12 09:57	07/31/12 18:11	1
Potassium	**77**		1.0	mg/L		07/30/12 09:57	07/31/12 18:11	1
Selenium	<0.010		0.010	mg/L		07/30/12 09:57	07/31/12 18:11	1
Silver	<0.0050		0.0050	mg/L		07/30/12 09:57	07/31/12 18:11	1
Thallium	<0.010		0.010	mg/L		07/30/12 09:57	07/31/12 18:11	1
Vanadium	<0.010		0.010	mg/L		07/30/12 09:57	07/31/12 18:11	1
Zinc	<0.020		0.020	mg/L		07/30/12 09:57	07/31/12 18:11	1

Method: 6010B - TAL Metals - DL

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**100**		5.0	mg/L		07/30/12 09:57	08/01/12 14:29	10
Sodium	**1700**		10	mg/L		07/30/12 09:57	08/01/12 14:29	10

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Antimony	<0.050		0.050	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Arsenic	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Barium	**0.042**		0.010	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Calcium	**94**		0.50	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Copper	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Iron	<0.10		0.10	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Magnesium	**190**		0.50	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Manganese	**0.13**		0.010	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Nickel	**0.012**		0.0050	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Potassium	**71**		1.0	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Selenium	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Sodium	**1600**		5.0	mg/L		07/31/12 09:52	08/03/12 09:00	5
Dissolved Thallium	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/31/12 09:52	08/03/12 08:56	1
Dissolved Zinc	<0.020		0.020	mg/L		07/31/12 09:52	08/03/12 08:56	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00020		0.00020	mg/L		07/31/12 07:40	07/31/12 14:14	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		08/03/12 11:30	08/03/12 17:21	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67489-1

Client Sample ID: B-WC60-W

Date Collected: 07/27/12 10:30
Date Received: 07/28/12 09:07

Lab Sample ID: 400-67489-1
Matrix: Water

General Chemistry

Analyte	Result	Qualifier	NONE		Unit	D	Prepared	Analyzed	Dil Fac
pH	7.5	HF			SU			07/28/12 14:19	1
Temperature	20	HF			Degrees C			07/28/12 14:19	1
Analyte	**Result**	**Qualifier**	**RL**		**Unit**	**D**	**Prepared**	**Analyzed**	**Dil Fac**
HEM (Oil & Grease)	<5.0		5.0		mg/L		07/31/12 12:09	08/01/12 08:32	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC2-W

Lab Sample ID: 400-67377-1

Date Collected: 07/23/12 09:45
Date Received: 07/25/12 09:22

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			07/31/12 17:09	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			07/31/12 17:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			07/31/12 17:09	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			07/31/12 17:09	1
1,1-Dichloroethane	<1.0		1.0	ug/L			07/31/12 17:09	1
1,1-Dichloroethene	<1.0		1.0	ug/L			07/31/12 17:09	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:09	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:09	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			07/31/12 17:09	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:09	1
1,2-Dichloroethane	<1.0		1.0	ug/L			07/31/12 17:09	1
1,2-Dichloropropane	<1.0		1.0	ug/L			07/31/12 17:09	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:09	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:09	1
2-Hexanone	<25		25	ug/L			07/31/12 17:09	1
Acetone	<25		25	ug/L			07/31/12 17:09	1
Benzene	<1.0		1.0	ug/L			07/31/12 17:09	1
Bromodichloromethane	<1.0		1.0	ug/L			07/31/12 17:09	1
Bromoform	<5.0		5.0	ug/L			07/31/12 17:09	1
Bromomethane	<1.0		1.0	ug/L			07/31/12 17:09	1
Carbon disulfide	<1.0		1.0	ug/L			07/31/12 17:09	1
Carbon tetrachloride	<1.0		1.0	ug/L			07/31/12 17:09	1
Chlorobenzene	<1.0		1.0	ug/L			07/31/12 17:09	1
Chlorobromomethane	<1.0		1.0	ug/L			07/31/12 17:09	1
Chloroethane	<1.0		1.0	ug/L			07/31/12 17:09	1
Chloroform	<1.0		1.0	ug/L			07/31/12 17:09	1
Chloromethane	<1.0		1.0	ug/L			07/31/12 17:09	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			07/31/12 17:09	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			07/31/12 17:09	1
Cyclohexane	<1.0		1.0	ug/L			07/31/12 17:09	1
Dibromochloromethane	<1.0		1.0	ug/L			07/31/12 17:09	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			07/31/12 17:09	1
Ethylbenzene	<1.0		1.0	ug/L			07/31/12 17:09	1
Ethylene Dibromide	<1.0		1.0	ug/L			07/31/12 17:09	1
Isopropylbenzene	<1.0		1.0	ug/L			07/31/12 17:09	1
Methyl acetate	<5.0		5.0	ug/L			07/31/12 17:09	1
Methyl Ethyl Ketone	<25		25	ug/L			07/31/12 17:09	1
methyl isobutyl ketone	<25		25	ug/L			07/31/12 17:09	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			07/31/12 17:09	1
Methylcyclohexane	<1.0		1.0	ug/L			07/31/12 17:09	1
Methylene Chloride	<1.0		1.0	ug/L			07/31/12 17:09	1
Styrene	<1.0		1.0	ug/L			07/31/12 17:09	1
Tetrachloroethene	<1.0		1.0	ug/L			07/31/12 17:09	1
Toluene	<1.0		1.0	ug/L			07/31/12 17:09	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			07/31/12 17:09	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			07/31/12 17:09	1
Trichloroethene	<1.0		1.0	ug/L			07/31/12 17:09	1
Trichlorofluoromethane	<1.0		1.0	ug/L			07/31/12 17:09	1
Vinyl chloride	<1.0		1.0	ug/L			07/31/12 17:09	1
Xylenes, Total	<10		10	ug/L			07/31/12 17:09	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC2-W

Date Collected: 07/23/12 09:45
Date Received: 07/25/12 09:22

Lab Sample ID: 400-67377-1
Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*101*		*78 - 118*		*07/31/12 17:09*	*1*
Dibromofluoromethane	*103*		*81 - 112*		*07/31/12 17:09*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*07/31/12 17:09*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2,4,5-Trichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2,4,6-Trichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2,4-Dichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2,4-Dimethylphenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2,4-Dinitrophenol	<29		29	ug/L		07/26/12 13:50	07/31/12 20:24	1
2,4-Dinitrotoluene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2,6-Dinitrotoluene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2-Chloronaphthalene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2-Chlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2-Methylnaphthalene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2-Methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
2-Nitrophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
3 & 4 Methylphenol	<19		19	ug/L		07/26/12 13:50	07/31/12 20:24	1
3,3'-Dichlorobenzidine	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
3-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
4,6-Dinitro-2-methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
4-Bromophenyl phenyl ether	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
4-Chloro-3-methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
4-Chloroaniline	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
4-Chlorophenyl phenyl ether	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
4-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
4-Nitrophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Acenaphthene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Acenaphthylene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Acetophenone	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Anthracene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Atrazine	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Benzaldehyde	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Benzo[a]anthracene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Benzo[a]pyrene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Benzo[b]fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Benzo[g,h,i]perylene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Benzo[k]fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
bis (2-chloroisopropyl) ether	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Bis(2-chloroethoxy)methane	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Bis(2-chloroethyl)ether	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Bis(2-ethylhexyl) phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Butyl benzyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Caprolactam	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Carbazole	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Chrysene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Dibenz(a,h)anthracene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Dibenzofuran	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Diethyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC2-W

Date Collected: 07/23/12 09:45
Date Received: 07/25/12 09:22

Lab Sample ID: 400-67377-1
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Di-n-butyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Di-n-octyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Fluorene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Hexachlorobenzene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Hexachlorobutadiene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Hexachlorocyclopentadiene	<19		19	ug/L		07/26/12 13:50	07/31/12 20:24	1
Hexachloroethane	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Indeno[1,2,3-cd]pyrene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Isophorone	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Naphthalene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Nitrobenzene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
N-Nitrosodi-n-propylamine	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
N-Nitrosodiphenylamine	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Pentachlorophenol	<19		19	ug/L		07/26/12 13:50	07/31/12 20:24	1
Phenanthrene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Phenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1
Pyrene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*79*		*15 - 135*	*07/26/12 13:50*	*07/31/12 20:24*	*1*
2-Fluorobiphenyl	*85*		*34 - 113*	*07/26/12 13:50*	*07/31/12 20:24*	*1*
2-Fluorophenol	*62*		*10 - 104*	*07/26/12 13:50*	*07/31/12 20:24*	*1*
Nitrobenzene-d5	*77*		*27 - 110*	*07/26/12 13:50*	*07/31/12 20:24*	*1*
Phenol-d5	*71*		*10 - 110*	*07/26/12 13:50*	*07/31/12 20:24*	*1*
Terphenyl-d14	*94*		*53 - 125*	*07/26/12 13:50*	*07/31/12 20:24*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			07/26/12 21:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*96*		*78 - 119*		*07/26/12 21:21*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**430**		120	ug/L		07/26/12 10:28	07/27/12 17:10	1
Oil Range Organics (C28-C35)	<120		120	ug/L		07/26/12 10:28	07/27/12 17:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*91*		*49 - 134*	*07/26/12 10:28*	*07/27/12 17:10*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**5.2**		0.10	mg/L		07/26/12 11:23	07/27/12 15:11	1
Antimony	<0.050		0.050	mg/L		07/26/12 11:23	07/27/12 15:11	1
Arsenic	**0.051**		0.0050	mg/L		07/26/12 11:23	07/27/12 15:11	1
Barium	**0.24**		0.010	mg/L		07/26/12 11:23	07/27/12 15:11	1
Beryllium	<0.0030		0.0030	mg/L		07/26/12 11:23	07/27/12 15:11	1
Cadmium	<0.0050		0.0050	mg/L		07/26/12 11:23	07/27/12 15:11	1
Calcium	**170**		0.50	mg/L		07/26/12 11:23	07/27/12 15:11	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC2-W

Lab Sample ID: 400-67377-1

Date Collected: 07/23/12 09:45
Date Received: 07/25/12 09:22

Matrix: Water

Method: 6010B - TAL Metals (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<0.0050		0.0050	mg/L		07/26/12 11:23	07/27/12 15:11	1
Cobalt	<0.010		0.010	mg/L		07/26/12 11:23	07/27/12 15:11	1
Copper	**0.025**		0.010	mg/L		07/26/12 11:23	07/27/12 15:11	1
Iron	**64**		0.10	mg/L		07/26/12 11:23	07/27/12 15:11	1
Lead	**0.014**		0.0050	mg/L		07/26/12 11:23	07/27/12 15:11	1
Magnesium	**160**		0.50	mg/L		07/26/12 11:23	07/27/12 15:11	1
Manganese	**1.1**		0.010	mg/L		07/26/12 11:23	07/27/12 15:11	1
Nickel	<0.0050		0.0050	mg/L		07/26/12 11:23	07/27/12 15:11	1
Potassium	**54**		1.0	mg/L		07/26/12 11:23	07/27/12 15:11	1
Selenium	<0.010		0.010	mg/L		07/26/12 11:23	07/27/12 15:11	1
Silver	<0.0050		0.0050	mg/L		07/26/12 11:23	07/27/12 15:11	1
Sodium	**1100**		5.0	mg/L		07/26/12 11:23	07/30/12 15:41	5
Thallium	<0.010		0.010	mg/L		07/26/12 11:23	07/27/12 15:11	1
Vanadium	**0.010**		0.010	mg/L		07/26/12 11:23	07/27/12 15:11	1
Zinc	**0.048**		0.020	mg/L		07/26/12 11:23	07/27/12 15:11	1

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Antimony	<0.050		0.050	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Arsenic	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Barium	**0.12**		0.010	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Calcium	**160**		0.50	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Copper	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Iron	**19**		0.10	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Magnesium	**160**		0.50	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Manganese	**1.0**		0.010	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Nickel	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Potassium	**53**		1.0	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Selenium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Sodium	**1100**		5.0	mg/L		07/27/12 11:27	07/31/12 13:13	5
Dissolved Thallium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:42	1
Dissolved Zinc	<0.020		0.020	mg/L		07/27/12 11:27	07/30/12 17:42	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.00022**		0.00020	mg/L		07/27/12 07:30	07/27/12 12:47	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		07/30/12 10:10	07/31/12 10:33	1

General Chemistry

Analyte	Result	Qualifier	NONE	Unit	D	Prepared	Analyzed	Dil Fac
pH	6.4	HF		SU			07/25/12 15:16	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC2-W

Lab Sample ID: 400-67377-1

Date Collected: 07/23/12 09:45
Date Received: 07/25/12 09:22

Matrix: Water

General Chemistry (Continued)

Analyte	Result	Qualifier	NONE		Unit	D	Prepared	Analyzed	Dil Fac
Temperature	22	HF			Degrees C			07/25/12 15:16	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC5-W

Lab Sample ID: 400-67377-2

Date Collected: 07/23/12 11:00
Date Received: 07/25/12 09:22

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			07/31/12 17:34	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			07/31/12 17:34	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			07/31/12 17:34	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			07/31/12 17:34	1
1,1-Dichloroethane	<1.0		1.0	ug/L			07/31/12 17:34	1
1,1-Dichloroethene	<1.0		1.0	ug/L			07/31/12 17:34	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:34	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:34	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			07/31/12 17:34	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:34	1
1,2-Dichloroethane	<1.0		1.0	ug/L			07/31/12 17:34	1
1,2-Dichloropropane	<1.0		1.0	ug/L			07/31/12 17:34	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:34	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			07/31/12 17:34	1
2-Hexanone	<25		25	ug/L			07/31/12 17:34	1
Acetone	**26**		25	ug/L			07/31/12 17:34	1
Benzene	<1.0		1.0	ug/L			07/31/12 17:34	1
Bromodichloromethane	<1.0		1.0	ug/L			07/31/12 17:34	1
Bromoform	<5.0		5.0	ug/L			07/31/12 17:34	1
Bromomethane	<1.0		1.0	ug/L			07/31/12 17:34	1
Carbon disulfide	<1.0		1.0	ug/L			07/31/12 17:34	1
Carbon tetrachloride	<1.0		1.0	ug/L			07/31/12 17:34	1
Chlorobenzene	<1.0		1.0	ug/L			07/31/12 17:34	1
Chlorobromomethane	<1.0		1.0	ug/L			07/31/12 17:34	1
Chloroethane	<1.0		1.0	ug/L			07/31/12 17:34	1
Chloroform	<1.0		1.0	ug/L			07/31/12 17:34	1
Chloromethane	<1.0		1.0	ug/L			07/31/12 17:34	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			07/31/12 17:34	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			07/31/12 17:34	1
Cyclohexane	<1.0		1.0	ug/L			07/31/12 17:34	1
Dibromochloromethane	<1.0		1.0	ug/L			07/31/12 17:34	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			07/31/12 17:34	1
Ethylbenzene	<1.0		1.0	ug/L			07/31/12 17:34	1
Ethylene Dibromide	<1.0		1.0	ug/L			07/31/12 17:34	1
Isopropylbenzene	<1.0		1.0	ug/L			07/31/12 17:34	1
Methyl acetate	<5.0		5.0	ug/L			07/31/12 17:34	1
Methyl Ethyl Ketone	<25		25	ug/L			07/31/12 17:34	1
methyl isobutyl ketone	<25		25	ug/L			07/31/12 17:34	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			07/31/12 17:34	1
Methylcyclohexane	<1.0		1.0	ug/L			07/31/12 17:34	1
Methylene Chloride	<1.0		1.0	ug/L			07/31/12 17:34	1
Styrene	<1.0		1.0	ug/L			07/31/12 17:34	1
Tetrachloroethene	<1.0		1.0	ug/L			07/31/12 17:34	1
Toluene	**1.0**		1.0	ug/L			07/31/12 17:34	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			07/31/12 17:34	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			07/31/12 17:34	1
Trichloroethene	<1.0		1.0	ug/L			07/31/12 17:34	1
Trichlorofluoromethane	<1.0		1.0	ug/L			07/31/12 17:34	1
Vinyl chloride	<1.0		1.0	ug/L			07/31/12 17:34	1
Xylenes, Total	<10		10	ug/L			07/31/12 17:34	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC5-W

Date Collected: 07/23/12 11:00
Date Received: 07/25/12 09:22

Lab Sample ID: 400-67377-2
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		78 - 118		07/31/12 17:34	1
Dibromofluoromethane	104		81 - 112		07/31/12 17:34	1
Toluene-d8 (Surr)	99		80 - 120		07/31/12 17:34	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2,4,5-Trichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2,4,6-Trichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2,4-Dichlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2,4-Dimethylphenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2,4-Dinitrophenol	<29		29	ug/L		07/26/12 13:50	07/31/12 20:55	1
2,4-Dinitrotoluene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2,6-Dinitrotoluene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2-Chloronaphthalene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2-Chlorophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2-Methylnaphthalene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2-Methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
2-Nitrophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
3 & 4 Methylphenol	<19		19	ug/L		07/26/12 13:50	07/31/12 20:55	1
3,3'-Dichlorobenzidine	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
3-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
4,6-Dinitro-2-methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
4-Bromophenyl phenyl ether	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
4-Chloro-3-methylphenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
4-Chloroaniline	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
4-Chlorophenyl phenyl ether	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
4-Nitroaniline	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
4-Nitrophenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Acenaphthene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Acenaphthylene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Acetophenone	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Anthracene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Atrazine	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Benzaldehyde	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Benzo[a]anthracene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Benzo[a]pyrene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Benzo[b]fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Benzo[g,h,i]perylene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Benzo[k]fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
bis (2-chloroisopropyl) ether	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Bis(2-chloroethoxy)methane	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Bis(2-chloroethyl)ether	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Bis(2-ethylhexyl) phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Butyl benzyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Caprolactam	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Carbazole	**17**		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Chrysene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Dibenz(a,h)anthracene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Dibenzofuran	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Diethyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC5-W

Date Collected: 07/23/12 11:00
Date Received: 07/25/12 09:22

Lab Sample ID: 400-67377-2
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Di-n-butyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Di-n-octyl phthalate	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Fluoranthene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Fluorene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Hexachlorobenzene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Hexachlorobutadiene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Hexachlorocyclopentadiene	<19		19	ug/L		07/26/12 13:50	07/31/12 20:55	1
Hexachloroethane	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Indeno[1,2,3-cd]pyrene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Isophorone	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Naphthalene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Nitrobenzene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
N-Nitrosodi-n-propylamine	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
N-Nitrosodiphenylamine	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Pentachlorophenol	<19		19	ug/L		07/26/12 13:50	07/31/12 20:55	1
Phenanthrene	**10**		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Phenol	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1
Pyrene	<9.5		9.5	ug/L		07/26/12 13:50	07/31/12 20:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*81*		*15 - 135*	*07/26/12 13:50*	*07/31/12 20:55*	*1*
2-Fluorobiphenyl	*84*		*34 - 113*	*07/26/12 13:50*	*07/31/12 20:55*	*1*
2-Fluorophenol	*63*		*10 - 104*	*07/26/12 13:50*	*07/31/12 20:55*	*1*
Nitrobenzene-d5	*83*		*27 - 110*	*07/26/12 13:50*	*07/31/12 20:55*	*1*
Phenol-d5	*73*		*10 - 110*	*07/26/12 13:50*	*07/31/12 20:55*	*1*
Terphenyl-d14	*93*		*53 - 125*	*07/26/12 13:50*	*07/31/12 20:55*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			07/26/12 21:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*96*		*78 - 119*		*07/26/12 21:51*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**2700**		120	ug/L		07/26/12 10:28	07/27/12 17:20	1
Oil Range Organics (C28-C35)	**280**		120	ug/L		07/26/12 10:28	07/27/12 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*98*		*49 - 134*	*07/26/12 10:28*	*07/27/12 17:20*	*1*

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<2.5		2.5	ug/L		07/27/12 11:12	07/31/12 20:53	1
2,4-D	<13		13	ug/L		07/27/12 11:12	07/31/12 20:53	1
2,4-DB	<13		13	ug/L		07/27/12 11:12	07/31/12 20:53	1
Dalapon	<75		75	ug/L		07/27/12 11:12	07/31/12 20:53	1
Dicamba	<3.8		3.8	ug/L		07/27/12 11:12	07/31/12 20:53	1
Dichlorprop	<8.8		8.8	ug/L		07/27/12 11:12	07/31/12 20:53	1
Dinoseb	<1.3		1.3	ug/L		07/27/12 11:12	07/31/12 20:53	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC5-W

Date Collected: 07/23/12 11:00
Date Received: 07/25/12 09:22

Lab Sample ID: 400-67377-2
Matrix: Water

Method: 8151A - Herbicides (GC) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
MCPA	<2500		2500	ug/L		07/27/12 11:12	07/31/12 20:53	1
MCPP	<2500		2500	ug/L		07/27/12 11:12	07/31/12 20:53	1
Silvex (2,4,5-TP)	<2.5		2.5	ug/L		07/27/12 11:12	07/31/12 20:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*102*		*30 - 142*	*07/27/12 11:12*	*07/31/12 20:53*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**4.8**		0.10	mg/L		07/26/12 11:23	07/27/12 15:14	1
Antimony	<0.050		0.050	mg/L		07/26/12 11:23	07/27/12 15:14	1
Arsenic	**0.15**		0.0050	mg/L		07/26/12 11:23	07/27/12 15:14	1
Barium	**0.18**		0.010	mg/L		07/26/12 11:23	07/27/12 15:14	1
Beryllium	<0.0030		0.0030	mg/L		07/26/12 11:23	07/27/12 15:14	1
Cadmium	<0.0050		0.0050	mg/L		07/26/12 11:23	07/27/12 15:14	1
Calcium	**130**		0.50	mg/L		07/26/12 11:23	07/27/12 15:14	1
Chromium	**0.0062**		0.0050	mg/L		07/26/12 11:23	07/27/12 15:14	1
Cobalt	<0.010		0.010	mg/L		07/26/12 11:23	07/27/12 15:14	1
Copper	**0.016**		0.010	mg/L		07/26/12 11:23	07/27/12 15:14	1
Iron	**17**		0.10	mg/L		07/26/12 11:23	07/27/12 15:14	1
Lead	**0.032**		0.0050	mg/L		07/26/12 11:23	07/27/12 15:14	1
Magnesium	**64**		0.50	mg/L		07/26/12 11:23	07/27/12 15:14	1
Manganese	**0.18**		0.010	mg/L		07/26/12 11:23	07/27/12 15:14	1
Nickel	<0.0050		0.0050	mg/L		07/26/12 11:23	07/27/12 15:14	1
Potassium	**40**		1.0	mg/L		07/26/12 11:23	07/27/12 15:14	1
Selenium	<0.010		0.010	mg/L		07/26/12 11:23	07/27/12 15:14	1
Silver	<0.0050		0.0050	mg/L		07/26/12 11:23	07/27/12 15:14	1
Sodium	**480**		2.0	mg/L		07/26/12 11:23	07/30/12 15:44	2
Thallium	<0.010		0.010	mg/L		07/26/12 11:23	07/27/12 15:14	1
Vanadium	**0.011**		0.010	mg/L		07/26/12 11:23	07/27/12 15:14	1
Zinc	**0.034**		0.020	mg/L		07/26/12 11:23	07/27/12 15:14	1

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Antimony	<0.050		0.050	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Arsenic	**0.018**		0.0050	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Barium	**0.13**		0.010	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Calcium	**130**		0.50	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Copper	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Iron	**1.2**		0.10	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Magnesium	**63**		0.50	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Manganese	**0.16**		0.010	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Nickel	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Potassium	**39**		1.0	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Selenium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/27/12 11:27	07/30/12 17:45	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67377-1

Client Sample ID: B-WC5-W

Date Collected: 07/23/12 11:00
Date Received: 07/25/12 09:22

Lab Sample ID: 400-67377-2
Matrix: Water

Method: 6010B - TAL Metals - Dissolved (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Sodium	500		2.0	mg/L		07/27/12 11:27	07/31/12 13:17	2
Dissolved Thallium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/27/12 11:27	07/30/12 17:45	1
Dissolved Zinc	<0.020		0.020	mg/L		07/27/12 11:27	07/30/12 17:45	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00020		0.00020	mg/L		07/27/12 07:30	07/27/12 12:49	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		07/30/12 10:10	07/31/12 10:51	1

General Chemistry

Analyte	Result	Qualifier	NONE	Unit	D	Prepared	Analyzed	Dil Fac
pH	6.7	HF		SU			07/25/12 15:18	1
Temperature	22	HF		Degrees C			07/25/12 15:18	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC9-W

Date Collected: 07/20/12 13:25
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-5
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			07/27/12 11:43	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			07/27/12 11:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			07/27/12 11:43	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			07/27/12 11:43	1
1,1-Dichloroethane	<1.0		1.0	ug/L			07/27/12 11:43	1
1,1-Dichloroethene	<1.0		1.0	ug/L			07/27/12 11:43	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:43	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:43	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			07/27/12 11:43	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:43	1
1,2-Dichloroethane	<1.0		1.0	ug/L			07/27/12 11:43	1
1,2-Dichloropropane	<1.0		1.0	ug/L			07/27/12 11:43	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:43	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:43	1
2-Hexanone	<25	*	25	ug/L			07/27/12 11:43	1
Acetone	<25		25	ug/L			07/27/12 11:43	1
Benzene	<1.0		1.0	ug/L			07/27/12 11:43	1
Bromodichloromethane	<1.0		1.0	ug/L			07/27/12 11:43	1
Bromoform	<5.0		5.0	ug/L			07/27/12 11:43	1
Bromomethane	<1.0		1.0	ug/L			07/27/12 11:43	1
Carbon disulfide	<1.0		1.0	ug/L			07/27/12 11:43	1
Carbon tetrachloride	<1.0		1.0	ug/L			07/27/12 11:43	1
Chlorobenzene	<1.0		1.0	ug/L			07/27/12 11:43	1
Chlorobromomethane	<1.0		1.0	ug/L			07/27/12 11:43	1
Chloroethane	<1.0		1.0	ug/L			07/27/12 11:43	1
Chloroform	<1.0		1.0	ug/L			07/27/12 11:43	1
Chloromethane	<1.0		1.0	ug/L			07/27/12 11:43	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			07/27/12 11:43	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			07/27/12 11:43	1
Cyclohexane	<1.0		1.0	ug/L			07/27/12 11:43	1
Dibromochloromethane	<1.0		1.0	ug/L			07/27/12 11:43	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			07/27/12 11:43	1
Ethylbenzene	<1.0		1.0	ug/L			07/27/12 11:43	1
Ethylene Dibromide	<1.0		1.0	ug/L			07/27/12 11:43	1
Isopropylbenzene	<1.0		1.0	ug/L			07/27/12 11:43	1
Methyl acetate	<5.0	*	5.0	ug/L			07/27/12 11:43	1
Methyl Ethyl Ketone	<25		25	ug/L			07/27/12 11:43	1
methyl isobutyl ketone	<25		25	ug/L			07/27/12 11:43	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			07/27/12 11:43	1
Methylcyclohexane	<1.0		1.0	ug/L			07/27/12 11:43	1
Methylene Chloride	<1.0		1.0	ug/L			07/27/12 11:43	1
Styrene	<1.0		1.0	ug/L			07/27/12 11:43	1
Tetrachloroethene	<1.0		1.0	ug/L			07/27/12 11:43	1
Toluene	<1.0		1.0	ug/L			07/27/12 11:43	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			07/27/12 11:43	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			07/27/12 11:43	1
Trichloroethene	<1.0		1.0	ug/L			07/27/12 11:43	1
Trichlorofluoromethane	<1.0		1.0	ug/L			07/27/12 11:43	1
Vinyl chloride	<1.0		1.0	ug/L			07/27/12 11:43	1
Xylenes, Total	<10		10	ug/L			07/27/12 11:43	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC9-W

Date Collected: 07/20/12 13:25
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-5
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		78 - 118		07/27/12 11:43	1
Dibromofluoromethane	108		81 - 112		07/27/12 11:43	1
Toluene-d8 (Surr)	99		80 - 120		07/27/12 11:43	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2,4,5-Trichlorophenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2,4,6-Trichlorophenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2,4-Dichlorophenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2,4-Dimethylphenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2,4-Dinitrophenol	<29		29	ug/L		07/23/12 10:53	07/27/12 00:02	1
2,4-Dinitrotoluene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2,6-Dinitrotoluene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2-Chloronaphthalene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2-Chlorophenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2-Methylnaphthalene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2-Methylphenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2-Nitroaniline	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
2-Nitrophenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
3 & 4 Methylphenol	<19		19	ug/L		07/23/12 10:53	07/27/12 00:02	1
3,3'-Dichlorobenzidine	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
3-Nitroaniline	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
4,6-Dinitro-2-methylphenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
4-Bromophenyl phenyl ether	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
4-Chloro-3-methylphenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
4-Chloroaniline	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
4-Chlorophenyl phenyl ether	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
4-Nitroaniline	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
4-Nitrophenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Acenaphthene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Acenaphthylene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Acetophenone	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Anthracene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Atrazine	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Benzaldehyde	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Benzo[a]anthracene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Benzo[a]pyrene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Benzo[b]fluoranthene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Benzo[g,h,i]perylene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Benzo[k]fluoranthene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
bis (2-chloroisopropyl) ether	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Bis(2-chloroethoxy)methane	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Bis(2-chloroethyl)ether	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Bis(2-ethylhexyl) phthalate	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Butyl benzyl phthalate	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Caprolactam	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Carbazole	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Chrysene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Dibenz(a,h)anthracene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Dibenzofuran	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Diethyl phthalate	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC9-W

Date Collected: 07/20/12 13:25
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-5
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Di-n-butyl phthalate	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Di-n-octyl phthalate	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Fluoranthene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Fluorene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Hexachlorobenzene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Hexachlorobutadiene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Hexachlorocyclopentadiene	<19		19	ug/L		07/23/12 10:53	07/27/12 00:02	1
Hexachloroethane	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Indeno[1,2,3-cd]pyrene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Isophorone	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Naphthalene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Nitrobenzene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
N-Nitrosodi-n-propylamine	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
N-Nitrosodiphenylamine	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Pentachlorophenol	<19		19	ug/L		07/23/12 10:53	07/27/12 00:02	1
Phenanthrene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Phenol	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1
Pyrene	<9.5		9.5	ug/L		07/23/12 10:53	07/27/12 00:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*79*		*15 - 135*	*07/23/12 10:53*	*07/27/12 00:02*	*1*
2-Fluorobiphenyl	*74*		*34 - 113*	*07/23/12 10:53*	*07/27/12 00:02*	*1*
2-Fluorophenol	*61*		*10 - 104*	*07/23/12 10:53*	*07/27/12 00:02*	*1*
Nitrobenzene-d5	*63*		*27 - 110*	*07/23/12 10:53*	*07/27/12 00:02*	*1*
Phenol-d5	*65*		*10 - 110*	*07/23/12 10:53*	*07/27/12 00:02*	*1*
Terphenyl-d14	*94*		*53 - 125*	*07/23/12 10:53*	*07/27/12 00:02*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			07/23/12 15:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*98*		*78 - 119*		*07/23/12 15:22*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**2000**		130	ug/L		07/24/12 09:04	07/25/12 17:11	1
Oil Range Organics (C28-C35)	**260**		130	ug/L		07/24/12 09:04	07/25/12 17:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*94*		*49 - 134*	*07/24/12 09:04*	*07/25/12 17:11*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**6.1**		0.10	mg/L		07/23/12 11:15	07/24/12 21:37	1
Antimony	<0.050		0.050	mg/L		07/23/12 11:15	07/24/12 21:37	1
Arsenic	**0.054**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:37	1
Barium	**0.24**		0.010	mg/L		07/23/12 11:15	07/24/12 21:37	1
Beryllium	<0.0030		0.0030	mg/L		07/23/12 11:15	07/24/12 21:37	1
Cadmium	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:37	1
Calcium	**310**		0.50	mg/L		07/23/12 11:15	07/24/12 21:37	1

Client Sample ID: B-WC9-W

Lab Sample ID: 400-67299-5

Date Collected: 07/20/12 13:25

Matrix: Water

Date Received: 07/21/12 09:13

Method: 6010B - TAL Metals (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	**0.0067**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:37	1
Cobalt	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:37	1
Copper	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:37	1
Iron	**74**		0.10	mg/L		07/23/12 11:15	07/24/12 21:37	1
Lead	**0.023**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:37	1
Magnesium	**120**		0.50	mg/L		07/23/12 11:15	07/24/12 21:37	1
Manganese	**2.4**		0.010	mg/L		07/23/12 11:15	07/24/12 21:37	1
Nickel	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:37	1
Potassium	**54**		1.0	mg/L		07/23/12 11:15	07/24/12 21:37	1
Selenium	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:37	1
Silver	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:37	1
Sodium	**560**		5.0	mg/L		07/23/12 11:15	07/25/12 15:00	5
Thallium	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:37	1
Vanadium	**0.012**		0.010	mg/L		07/23/12 11:15	07/24/12 21:37	1
Zinc	**0.027**		0.020	mg/L		07/23/12 11:15	07/24/12 21:37	1

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Antimony	<0.050		0.050	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Arsenic	**0.011**		0.0050	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Barium	**0.096**		0.010	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Calcium	**310**		0.50	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Copper	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Iron	**20**		0.10	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Magnesium	**120**		0.50	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Manganese	**2.4**		0.010	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Nickel	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Potassium	**56**		1.0	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Selenium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Sodium	**550**		5.0	mg/L		07/23/12 14:06	07/25/12 15:10	5
Dissolved Thallium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 16:02	1
Dissolved Zinc	<0.020		0.020	mg/L		07/23/12 14:06	07/24/12 16:02	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.0050**		0.00020	mg/L		07/25/12 07:35	07/25/12 14:53	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		07/25/12 07:35	07/25/12 14:33	1

General Chemistry

Analyte	Result	Qualifier	NONE	Unit	D	Prepared	Analyzed	Dil Fac
pH	6.6	HF		SU			07/21/12 16:00	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC9-W

Date Collected: 07/20/12 13:25
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-5
Matrix: Water

General Chemistry (Continued)

Analyte	Result	Qualifier	NONE		Unit	D	Prepared	Analyzed	Dil Fac
Temperature	21	HF			Degrees C			07/21/12 16:00	1

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
HEM (Oil & Grease)	<5.0		5.0		mg/L		07/24/12 14:04	07/25/12 08:21	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC11-W

Lab Sample ID: 400-67299-1

Date Collected: 07/20/12 08:30
Date Received: 07/21/12 09:13

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			07/27/12 09:28	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			07/27/12 09:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			07/27/12 09:28	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			07/27/12 09:28	1
1,1-Dichloroethane	<1.0		1.0	ug/L			07/27/12 09:28	1
1,1-Dichloroethene	<1.0		1.0	ug/L			07/27/12 09:28	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			07/27/12 09:28	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			07/27/12 09:28	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			07/27/12 09:28	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 09:28	1
1,2-Dichloroethane	<1.0		1.0	ug/L			07/27/12 09:28	1
1,2-Dichloropropane	<1.0		1.0	ug/L			07/27/12 09:28	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 09:28	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 09:28	1
2-Hexanone	<25	*	25	ug/L			07/27/12 09:28	1
Acetone	<25		25	ug/L			07/27/12 09:28	1
Benzene	<1.0		1.0	ug/L			07/27/12 09:28	1
Bromodichloromethane	<1.0		1.0	ug/L			07/27/12 09:28	1
Bromoform	<5.0		5.0	ug/L			07/27/12 09:28	1
Bromomethane	<1.0		1.0	ug/L			07/27/12 09:28	1
Carbon disulfide	<1.0		1.0	ug/L			07/27/12 09:28	1
Carbon tetrachloride	<1.0		1.0	ug/L			07/27/12 09:28	1
Chlorobenzene	<1.0		1.0	ug/L			07/27/12 09:28	1
Chlorobromomethane	<1.0		1.0	ug/L			07/27/12 09:28	1
Chloroethane	<1.0		1.0	ug/L			07/27/12 09:28	1
Chloroform	<1.0		1.0	ug/L			07/27/12 09:28	1
Chloromethane	<1.0		1.0	ug/L			07/27/12 09:28	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			07/27/12 09:28	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			07/27/12 09:28	1
Cyclohexane	<1.0		1.0	ug/L			07/27/12 09:28	1
Dibromochloromethane	<1.0		1.0	ug/L			07/27/12 09:28	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			07/27/12 09:28	1
Ethylbenzene	<1.0		1.0	ug/L			07/27/12 09:28	1
Ethylene Dibromide	<1.0		1.0	ug/L			07/27/12 09:28	1
Isopropylbenzene	<1.0		1.0	ug/L			07/27/12 09:28	1
Methyl acetate	<5.0	*	5.0	ug/L			07/27/12 09:28	1
Methyl Ethyl Ketone	<25		25	ug/L			07/27/12 09:28	1
methyl isobutyl ketone	<25		25	ug/L			07/27/12 09:28	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			07/27/12 09:28	1
Methylcyclohexane	<1.0		1.0	ug/L			07/27/12 09:28	1
Methylene Chloride	<1.0		1.0	ug/L			07/27/12 09:28	1
Styrene	<1.0		1.0	ug/L			07/27/12 09:28	1
Tetrachloroethene	<1.0		1.0	ug/L			07/27/12 09:28	1
Toluene	<1.0		1.0	ug/L			07/27/12 09:28	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			07/27/12 09:28	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			07/27/12 09:28	1
Trichloroethene	<1.0		1.0	ug/L			07/27/12 09:28	1
Trichlorofluoromethane	<1.0		1.0	ug/L			07/27/12 09:28	1
Vinyl chloride	<1.0		1.0	ug/L			07/27/12 09:28	1
Xylenes, Total	<10		10	ug/L			07/27/12 09:28	1

Client Sample ID: B-WC11-W

Date Collected: 07/20/12 08:30
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-1

Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*102*		*78 - 118*		*07/27/12 09:28*	*1*
Dibromofluoromethane	*106*		*81 - 112*		*07/27/12 09:28*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*07/27/12 09:28*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2,4,5-Trichlorophenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2,4,6-Trichlorophenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2,4-Dichlorophenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2,4-Dimethylphenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2,4-Dinitrophenol	<30		30	ug/L		07/23/12 10:53	07/26/12 22:32	1
2,4-Dinitrotoluene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2,6-Dinitrotoluene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2-Chloronaphthalene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2-Chlorophenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2-Methylnaphthalene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2-Methylphenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2-Nitroaniline	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
2-Nitrophenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
3 & 4 Methylphenol	<20		20	ug/L		07/23/12 10:53	07/26/12 22:32	1
3,3'-Dichlorobenzidine	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
3-Nitroaniline	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
4,6-Dinitro-2-methylphenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
4-Bromophenyl phenyl ether	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
4-Chloro-3-methylphenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
4-Chloroaniline	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
4-Chlorophenyl phenyl ether	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
4-Nitroaniline	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
4-Nitrophenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Acenaphthene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Acenaphthylene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Acetophenone	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Anthracene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Atrazine	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Benzaldehyde	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Benzo[a]anthracene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Benzo[a]pyrene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Benzo[b]fluoranthene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Benzo[g,h,i]perylene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Benzo[k]fluoranthene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
bis (2-chloroisopropyl) ether	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Bis(2-chloroethoxy)methane	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Bis(2-chloroethyl)ether	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Bis(2-ethylhexyl) phthalate	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Butyl benzyl phthalate	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Caprolactam	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Carbazole	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Chrysene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Dibenz(a,h)anthracene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Dibenzofuran	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Diethyl phthalate	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1

Client Sample ID: B-WC11-W

Date Collected: 07/20/12 08:30
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-1
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Di-n-butyl phthalate	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Di-n-octyl phthalate	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Fluoranthene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Fluorene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Hexachlorobenzene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Hexachlorobutadiene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Hexachlorocyclopentadiene	<20		20	ug/L		07/23/12 10:53	07/26/12 22:32	1
Hexachloroethane	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Indeno[1,2,3-cd]pyrene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Isophorone	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Naphthalene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Nitrobenzene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
N-Nitrosodi-n-propylamine	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
N-Nitrosodiphenylamine	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Pentachlorophenol	<20		20	ug/L		07/23/12 10:53	07/26/12 22:32	1
Phenanthrene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Phenol	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1
Pyrene	<10		10	ug/L		07/23/12 10:53	07/26/12 22:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*91*		*15 - 135*	*07/23/12 10:53*	*07/26/12 22:32*	*1*
2-Fluorobiphenyl	*81*		*34 - 113*	*07/23/12 10:53*	*07/26/12 22:32*	*1*
2-Fluorophenol	*66*		*10 - 104*	*07/23/12 10:53*	*07/26/12 22:32*	*1*
Nitrobenzene-d5	*68*		*27 - 110*	*07/23/12 10:53*	*07/26/12 22:32*	*1*
Phenol-d5	*74*		*10 - 110*	*07/23/12 10:53*	*07/26/12 22:32*	*1*
Terphenyl-d14	*100*		*53 - 125*	*07/23/12 10:53*	*07/26/12 22:32*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			07/23/12 13:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*97*		*78 - 119*		*07/23/12 13:52*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**540**		120	ug/L		07/24/12 09:04	07/25/12 16:32	1
Oil Range Organics (C28-C35)	<120		120	ug/L		07/24/12 09:04	07/25/12 16:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*88*		*49 - 134*	*07/24/12 09:04*	*07/25/12 16:32*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**0.97**		0.10	mg/L		07/23/12 11:15	07/24/12 21:27	1
Antimony	<0.050		0.050	mg/L		07/23/12 11:15	07/24/12 21:27	1
Arsenic	**3.4**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:27	1
Barium	**0.053**		0.010	mg/L		07/23/12 11:15	07/24/12 21:27	1
Beryllium	<0.0030		0.0030	mg/L		07/23/12 11:15	07/24/12 21:27	1
Cadmium	**0.013**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:27	1
Calcium	**160**		0.50	mg/L		07/23/12 11:15	07/24/12 21:27	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC11-W

Date Collected: 07/20/12 08:30
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-1
Matrix: Water

Method: 6010B - TAL Metals (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:27	1
Cobalt	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:27	1
Copper	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:27	1
Iron	**130**		0.10	mg/L		07/23/12 11:15	07/24/12 21:27	1
Lead	**0.10**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:27	1
Magnesium	**32**		0.50	mg/L		07/23/12 11:15	07/24/12 21:27	1
Manganese	**1.2**		0.010	mg/L		07/23/12 11:15	07/24/12 21:27	1
Nickel	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:27	1
Potassium	**33**		1.0	mg/L		07/23/12 11:15	07/24/12 21:27	1
Selenium	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:27	1
Silver	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:27	1
Sodium	**200**		1.0	mg/L		07/23/12 11:15	07/24/12 21:27	1
Thallium	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:27	1
Vanadium	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:27	1
Zinc	**0.11**		0.020	mg/L		07/23/12 11:15	07/24/12 21:27	1

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	**0.43**		0.10	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Antimony	<0.050		0.050	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Arsenic	**2.0**		0.0050	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Barium	**0.045**		0.010	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Cadmium	**0.0079**		0.0050	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Calcium	**170**		0.50	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Copper	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Iron	**120**		0.10	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Magnesium	**33**		0.50	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Manganese	**1.2**		0.010	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Nickel	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Potassium	**34**		1.0	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Selenium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Sodium	**200**		1.0	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Thallium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:52	1
Dissolved Zinc	**0.11**		0.020	mg/L		07/23/12 14:06	07/24/12 15:52	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.00036**		0.00020	mg/L		07/25/12 07:35	07/25/12 14:48	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		07/25/12 07:35	07/25/12 14:24	1

General Chemistry

Analyte	Result	Qualifier	NONE	Unit	D	Prepared	Analyzed	Dil Fac
pH	6.0	HF		SU			07/21/12 15:54	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC11-W

Date Collected: 07/20/12 08:30
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-1
Matrix: Water

General Chemistry (Continued)

Analyte	Result	Qualifier	NONE		Unit	D	Prepared	Analyzed	Dil Fac
Temperature	21	HF			Degrees C			07/21/12 15:54	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC15-W

Date Collected: 07/20/12 08:00
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-4
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	ug/L			07/27/12 11:09	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	ug/L			07/27/12 11:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<1.0		1.0	ug/L			07/27/12 11:09	1
1,1,2-Trichloroethane	<5.0		5.0	ug/L			07/27/12 11:09	1
1,1-Dichloroethane	<1.0		1.0	ug/L			07/27/12 11:09	1
1,1-Dichloroethene	<1.0		1.0	ug/L			07/27/12 11:09	1
1,2,3-Trichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:09	1
1,2,4-Trichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:09	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	ug/L			07/27/12 11:09	1
1,2-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:09	1
1,2-Dichloroethane	<1.0		1.0	ug/L			07/27/12 11:09	1
1,2-Dichloropropane	<1.0		1.0	ug/L			07/27/12 11:09	1
1,3-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:09	1
1,4-Dichlorobenzene	<1.0		1.0	ug/L			07/27/12 11:09	1
2-Hexanone	<25	*	25	ug/L			07/27/12 11:09	1
Acetone	<25		25	ug/L			07/27/12 11:09	1
Benzene	<1.0		1.0	ug/L			07/27/12 11:09	1
Bromodichloromethane	<1.0		1.0	ug/L			07/27/12 11:09	1
Bromoform	<5.0		5.0	ug/L			07/27/12 11:09	1
Bromomethane	<1.0		1.0	ug/L			07/27/12 11:09	1
Carbon disulfide	<1.0		1.0	ug/L			07/27/12 11:09	1
Carbon tetrachloride	<1.0		1.0	ug/L			07/27/12 11:09	1
Chlorobenzene	<1.0		1.0	ug/L			07/27/12 11:09	1
Chlorobromomethane	<1.0		1.0	ug/L			07/27/12 11:09	1
Chloroethane	<1.0		1.0	ug/L			07/27/12 11:09	1
Chloroform	<1.0		1.0	ug/L			07/27/12 11:09	1
Chloromethane	<1.0		1.0	ug/L			07/27/12 11:09	1
cis-1,2-Dichloroethene	<1.0		1.0	ug/L			07/27/12 11:09	1
cis-1,3-Dichloropropene	<5.0		5.0	ug/L			07/27/12 11:09	1
Cyclohexane	<1.0		1.0	ug/L			07/27/12 11:09	1
Dibromochloromethane	<1.0		1.0	ug/L			07/27/12 11:09	1
Dichlorodifluoromethane	<1.0		1.0	ug/L			07/27/12 11:09	1
Ethylbenzene	<1.0		1.0	ug/L			07/27/12 11:09	1
Ethylene Dibromide	<1.0		1.0	ug/L			07/27/12 11:09	1
Isopropylbenzene	<1.0		1.0	ug/L			07/27/12 11:09	1
Methyl acetate	<5.0	*	5.0	ug/L			07/27/12 11:09	1
Methyl Ethyl Ketone	<25		25	ug/L			07/27/12 11:09	1
methyl isobutyl ketone	<25		25	ug/L			07/27/12 11:09	1
Methyl tert-butyl ether	<1.0		1.0	ug/L			07/27/12 11:09	1
Methylcyclohexane	<1.0		1.0	ug/L			07/27/12 11:09	1
Methylene Chloride	<1.0		1.0	ug/L			07/27/12 11:09	1
Styrene	<1.0		1.0	ug/L			07/27/12 11:09	1
Tetrachloroethene	<1.0		1.0	ug/L			07/27/12 11:09	1
Toluene	<1.0		1.0	ug/L			07/27/12 11:09	1
trans-1,2-Dichloroethene	<1.0		1.0	ug/L			07/27/12 11:09	1
trans-1,3-Dichloropropene	<5.0		5.0	ug/L			07/27/12 11:09	1
Trichloroethene	<1.0		1.0	ug/L			07/27/12 11:09	1
Trichlorofluoromethane	<1.0		1.0	ug/L			07/27/12 11:09	1
Vinyl chloride	<1.0		1.0	ug/L			07/27/12 11:09	1
Xylenes, Total	<10		10	ug/L			07/27/12 11:09	1

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC15-W

Date Collected: 07/20/12 08:00
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-4
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		78 - 118		07/27/12 11:09	1
Dibromofluoromethane	105		81 - 112		07/27/12 11:09	1
Toluene-d8 (Surr)	99		80 - 120		07/27/12 11:09	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2,4,5-Trichlorophenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2,4,6-Trichlorophenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2,4-Dichlorophenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2,4-Dimethylphenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2,4-Dinitrophenol	<29		29	ug/L		07/23/12 10:53	07/26/12 23:32	1
2,4-Dinitrotoluene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2,6-Dinitrotoluene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2-Chloronaphthalene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2-Chlorophenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2-Methylnaphthalene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2-Methylphenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2-Nitroaniline	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
2-Nitrophenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
3 & 4 Methylphenol	<19		19	ug/L		07/23/12 10:53	07/26/12 23:32	1
3,3'-Dichlorobenzidine	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
3-Nitroaniline	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
4,6-Dinitro-2-methylphenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
4-Bromophenyl phenyl ether	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
4-Chloro-3-methylphenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
4-Chloroaniline	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
4-Chlorophenyl phenyl ether	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
4-Nitroaniline	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
4-Nitrophenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Acenaphthene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Acenaphthylene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Acetophenone	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Anthracene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Atrazine	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Benzaldehyde	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Benzo[a]anthracene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Benzo[a]pyrene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Benzo[b]fluoranthene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Benzo[g,h,i]perylene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Benzo[k]fluoranthene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
bis (2-chloroisopropyl) ether	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Bis(2-chloroethoxy)methane	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Bis(2-chloroethyl)ether	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Bis(2-ethylhexyl) phthalate	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Butyl benzyl phthalate	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Caprolactam	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Carbazole	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Chrysene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Dibenz(a,h)anthracene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Dibenzofuran	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Diethyl phthalate	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1

Client Sample ID: B-WC15-W

Date Collected: 07/20/12 08:00
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-4
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dimethyl phthalate	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Di-n-butyl phthalate	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Di-n-octyl phthalate	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Fluoranthene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Fluorene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Hexachlorobenzene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Hexachlorobutadiene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Hexachlorocyclopentadiene	<19		19	ug/L		07/23/12 10:53	07/26/12 23:32	1
Hexachloroethane	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Indeno[1,2,3-cd]pyrene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Isophorone	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Naphthalene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Nitrobenzene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
N-Nitrosodi-n-propylamine	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
N-Nitrosodiphenylamine	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Pentachlorophenol	<19		19	ug/L		07/23/12 10:53	07/26/12 23:32	1
Phenanthrene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Phenol	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1
Pyrene	<9.7		9.7	ug/L		07/23/12 10:53	07/26/12 23:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*94*		*15 - 135*	*07/23/12 10:53*	*07/26/12 23:32*	*1*
2-Fluorobiphenyl	*82*		*34 - 113*	*07/23/12 10:53*	*07/26/12 23:32*	*1*
2-Fluorophenol	*71*		*10 - 104*	*07/23/12 10:53*	*07/26/12 23:32*	*1*
Nitrobenzene-d5	*72*		*27 - 110*	*07/23/12 10:53*	*07/26/12 23:32*	*1*
Phenol-d5	*75*		*10 - 110*	*07/23/12 10:53*	*07/26/12 23:32*	*1*
Terphenyl-d14	*102*		*53 - 125*	*07/23/12 10:53*	*07/26/12 23:32*	*1*

Method: 8015C - GRO by 8015C

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) C6--C10	<100		100	ug/L			07/23/12 14:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (fid)	*97*		*78 - 119*		*07/23/12 14:52*	*1*

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**540**		130	ug/L		07/24/12 09:04	07/25/12 17:01	1
Oil Range Organics (C28-C35)	<130		130	ug/L		07/24/12 09:04	07/25/12 17:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*89*		*49 - 134*	*07/24/12 09:04*	*07/25/12 17:01*	*1*

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<2.5		2.5	ug/L		07/24/12 14:11	07/25/12 23:16	1
2,4-D	<13		13	ug/L		07/24/12 14:11	07/25/12 23:16	1
2,4-DB	<13		13	ug/L		07/24/12 14:11	07/25/12 23:16	1
Dalapon	<75		75	ug/L		07/24/12 14:11	07/25/12 23:16	1
Dicamba	<3.8		3.8	ug/L		07/24/12 14:11	07/25/12 23:16	1
Dichlorprop	<8.8		8.8	ug/L		07/24/12 14:11	07/25/12 23:16	1
Dinoseb	<1.3		1.3	ug/L		07/24/12 14:11	07/25/12 23:16	1

Client Sample ID: B-WC15-W

Date Collected: 07/20/12 08:00
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-4
Matrix: Water

Method: 8151A - Herbicides (GC) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
MCPA	<2500		2500	ug/L		07/24/12 14:11	07/25/12 23:16	1
MCPP	<2500		2500	ug/L		07/24/12 14:11	07/25/12 23:16	1
Silvex (2,4,5-TP)	<2.5		2.5	ug/L		07/24/12 14:11	07/25/12 23:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*94*		*30 - 142*	*07/24/12 14:11*	*07/25/12 23:16*	*1*

Method: 6010B - TAL Metals

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**11**		0.10	mg/L		07/23/12 11:15	07/24/12 21:34	1
Antimony	<0.050		0.050	mg/L		07/23/12 11:15	07/24/12 21:34	1
Arsenic	**0.19**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:34	1
Barium	**0.25**		0.010	mg/L		07/23/12 11:15	07/24/12 21:34	1
Beryllium	<0.0030		0.0030	mg/L		07/23/12 11:15	07/24/12 21:34	1
Cadmium	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:34	1
Calcium	**97**		0.50	mg/L		07/23/12 11:15	07/24/12 21:34	1
Chromium	**0.023**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:34	1
Cobalt	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:34	1
Copper	**0.034**		0.010	mg/L		07/23/12 11:15	07/24/12 21:34	1
Iron	**79**		0.10	mg/L		07/23/12 11:15	07/24/12 21:34	1
Lead	**2.8**		0.0050	mg/L		07/23/12 11:15	07/24/12 21:34	1
Magnesium	**50**		0.50	mg/L		07/23/12 11:15	07/24/12 21:34	1
Manganese	**1.0**		0.010	mg/L		07/23/12 11:15	07/24/12 21:34	1
Nickel	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:34	1
Potassium	**41**		1.0	mg/L		07/23/12 11:15	07/24/12 21:34	1
Selenium	**0.021**		0.010	mg/L		07/23/12 11:15	07/24/12 21:34	1
Silver	<0.0050		0.0050	mg/L		07/23/12 11:15	07/24/12 21:34	1
Sodium	**400**		1.0	mg/L		07/23/12 11:15	07/24/12 21:34	1
Thallium	<0.010		0.010	mg/L		07/23/12 11:15	07/24/12 21:34	1
Vanadium	**0.027**		0.010	mg/L		07/23/12 11:15	07/24/12 21:34	1
Zinc	**0.13**		0.020	mg/L		07/23/12 11:15	07/24/12 21:34	1

Method: 6010B - TAL Metals - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Aluminum	<0.10		0.10	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Antimony	<0.050		0.050	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Arsenic	**0.15**		0.0050	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Barium	**0.11**		0.010	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Beryllium	<0.0030		0.0030	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Cadmium	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Calcium	**92**		0.50	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Chromium	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Cobalt	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Copper	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Iron	**61**		0.10	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Lead	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Magnesium	**46**		0.50	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Manganese	**0.91**		0.010	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Nickel	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Potassium	**39**		1.0	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Selenium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Silver	<0.0050		0.0050	mg/L		07/23/12 14:06	07/24/12 15:59	1

Client Sample Results

Client: Conley Environmental Corporation
Project/Site: Midtown Tunnel

TestAmerica Job ID: 400-67299-1

Client Sample ID: B-WC15-W

Date Collected: 07/20/12 08:00
Date Received: 07/21/12 09:13

Lab Sample ID: 400-67299-4
Matrix: Water

Method: 6010B - TAL Metals - Dissolved (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Sodium	390		1.0	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Thallium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Vanadium	<0.010		0.010	mg/L		07/23/12 14:06	07/24/12 15:59	1
Dissolved Zinc	<0.020		0.020	mg/L		07/23/12 14:06	07/24/12 15:59	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00020		0.00020	mg/L		07/25/12 07:35	07/25/12 14:51	1

Method: 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury, Dissolved	<0.00020		0.00020	mg/L		07/25/12 07:35	07/25/12 14:31	1

General Chemistry

Analyte	Result	Qualifier	NONE	Unit	D	Prepared	Analyzed	Dil Fac
pH	5.7	HF		SU			07/21/12 15:58	1
Temperature	21	HF		Degrees C			07/21/12 15:58	1

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.0050		0.0050	mg/L		07/26/12 10:20	07/27/12 09:00	1