



IMTT-Pipeline

A PARTNERSHIP

Executive Office: 321 St. Charles Avenue, New Orleans, La. 70130 (U.S.A.)
Phone: (504) 586-8300, Fax: (504) 525-9537

October 5, 2012

Mr. Byron Coy, PE
Director, Eastern Region
Pipeline and Hazardous Materials Safety Administration
820 Bear Tavern Road, Suite 103
West Trenton, NJ 08628

RE: CPF 1-2012-5016

Dear Mr. Coy:

In response to the Notice of Probably Violation and Proposed Civil Penalty Letter dated 10 August 2012, IMTT respectfully submits the following responses to the cited probable violations. IMTT conducted a thorough records review and has summarized its findings to each probable violation below. IMTT does have construction records which are housed at an alternate location.

Probable Violation #1 §195.266 Construction Records.

A complete record that shows the following must be maintained by the operator involved for the life of each pipeline facility.

(a) The total number of girth welds and the number nondestructively tested, including the number of rejected and the disposition of each rejected weld.

PHMSA Citation: IMTT-Pipeline (IMTT) did not have a complete record related to the construction records required by §195.266(a).

The number of welds that were inspected by non-destructive testing (NDT), the number of welds rejected, and the disposition of the rejected welds were not available. IMTT claimed to have the records, but did not provide the records to the NYSDPS.

IMTT Response: IMTT has a complete set of construction records for the horizontal directional drill (HDD) projects completed in 10 construction project books. These project books include HDD projects for the Arthur Kill River Crossing and the Newark Bay Crossing. An overview summary of the contents of each book appears in Exhibit #1. Project Book #3 contains all of the Welding Inspection Records and includes all results of both visual and welding inspection reports for each project date starting 2002 December 10 and ending 2003 May 6. IMTT compiled a summary of all of the Welding Inspection Reports as shown in Exhibit #2. IMTT's contractor, U.S. Pipelines, conducted x-ray examination of all project welds as shown in the exhibit. Through the course of the project, 9 welds were rejected and repaired. All other welds passed both visual and X-ray inspection as shown in the summary report.

Bayonne Office: 250 East 22nd Street, P.O. Box 67, Bayonne, N.J. 07002 (U.S.A.)
Phone: (201) 437-2200 FAX: (201) 339-4993

IMTT-Pipeline

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Probable Violation #2 §195.266 Construction Records.

A complete record that shows the following must be maintained by the operator involved for the life of each pipeline facility.

(b) The amount, location, and cover of each size of pipe installed.

PHMSA Citation: IMTT did not have a complete record related to the construction records required by §195.266(b). IMTT did not have a record showing the location of the pipeline and the depth of cover of the pipe.

IMTT Response: IMTT has maps depicting the pipeline location starting at the Linden Block Valve and ending at the IMTT Terminal. Exhibit 3 includes 3 pipeline maps showing the location of the pipeline along with the Block Valves on the pipeline system.

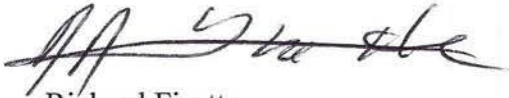
IMTT has detailed depth of cover records as part of its construction records. Detailed review of the pipeline construction records show that the depth of cover for this pipeline ranges from 3 feet at the tie-in points to a depth of 67.6 feet in the Arthur Kill Crossing and 98 feet at the South Beach Portion of the Newark Bay Crossing. A summary of the depth of cover records appears in Exhibit 4 along with the Inspection report that shows cover exceeded specifications.

In addition, upon completion of the construction project, IMTT conducted a hydrostatic pressure test of the entire pipeline in 3 segments and has records of these tests.

IMTT believes review of this response and the supporting exhibits demonstrate that IMTT has the requisite pipeline construction records as required by §195.266(a) and (b). IMTT respectively requests that PHMSA acknowledge that IMTT has sufficiently addressed the cited probable violations and that PHMSA eliminate the associated proposed civil penalties.

If you have questions or comments, please feel free to contact me (contact details below).

Sincerely,



Richard Fisette

Vice President International Matex Tank Terminals (IMTT-Pipeline)

Office: (201) 823-5301

Email: richardfisette@imtt.com

Cc: Randy Waters

Exhibit #1 – Overview Summary of Pipeline Construction Records Project Books



Project Book
Summary.pdf

IMTT Response

CPF 1-2012-5016

Project Books

1 Contract for Newark Bay Pipeline Crossings - Contract No. EP-EPC-02-578

Includes contract and exhibits

Contract signed on 11/14/02

Exhibit B-3 has planned dates of project by activity - covers 11/26/02 through 3/28/03

Exhibit Q - Permits

Exhibit R - Specifications

2

Contract for Arthur Kill/Staten Island, NY Pipeline Replacement - Contract No. EP-EPC-02-609

Includes contract and exhibits

Contract signed on 11/14/02

Exhibit B-3 has planned dates of project by activity - covers 1/17/03 through 3/28/03

Exhibit Q - Permits

Exhibit R - Specifications

3

Welding and X-Ray Reports for Newark Bay Pipeline Crossings, Arthur Kill/Staten Island, NY Pipeline Replacement

Welding Procedures December 2002

Welders Qualifications (By Welder) December 2002 (for all)

Welding Log

Hot Work Permits (By Facility)

GATX December 2002 - April 2003

Coastal P/L December 2002 - April 2003

PSE&G February 2003 - April 2003

X-Ray Reports (By Location)

Newark Bay South December 2002 - April 2003

Newark Bay North January 2003 - April 2003

Arthur Kill December 2002 - April 2003

Staten Island Replacement January 2003 - April 2003

X-Ray Qualifications December 2002

X-Ray Procedures December 2002 - January 2003

4 Inspector Daily Reports for Newark Bay Pipeline Crossings, Arthur Kill/Staten Island, NY Pipeline Replacement Daily Reports (By Inspector) - Mustang Engineering, Inc.

Taylor (Chief) December 2002 - May 2003

Green (Inspector) December 2002 - May 2003

Whitaker (Inspector) December 2002 - May 2003

Fussell (Inspector) January 2003 - February 2003

5 Project Documents File for Newark Bay Pipeline Crossings (EP-EPC-02-578)

Index	
Correspondence	July/August 2002
E-Mails Received	January/February 2003
One Call Reports	January 2003
Letters of Agreement	January/March 2003
Coast Guard Notices	January 2003
Minutes from Meetings	December 2002/January 2003
Change Orders	(2) 1/28/03 and 2/4/03
Hydro Test Reports	Test Report/Test Log/ Charts/Calibrations for 3 Hydro Tests 4/30/03 from GATX - Bergen Point 4/23/03 from Bergen Point - IMTT Terminal 1/9/03 from Bayonne Terminal - Newark Bay
Certificate of Calibration	See above
Safety Meetings	January - March 2003
Invoices	December 2002 - April 2003

6 Project Documents File Reports for Arthur Kill/Staten Island, NY Pipeline Replacement

Index	
Correspondence	January 2003
E-Mails Received	January/February 2003
One Call Reports	January 2003
Letters of Agreement	February 2003
Coast Guard Notices	No Info
Minutes from Meetings	January 2003
US Pipeline - List of Personnel	February 2003
US Pipeline - Sequence of Events	January 2003
Additional Pay Items	No Info
Change Order Log	No Info
Change Orders	(3) 1/28/03, 1/31/03, and 1/31/03
Hydro Test Reports	Test Report/Test Log/ Charts/Calibrations for 4 Hydro Tests 5/1/03 from Linden to GATX 2/3/03 Ivory Point Drill Section and Arthur Kill Drill Section 4/4/03 from PSE&G to GATX Metering Station 3/20/03 from 6th Street to Richmond Terrace & Extra
Certificate of Calibration	See above
Safety Meetings	February 2003
Invoices	December 2002 - April 2003
EcolSciences Inspection	January/February 2003
Project Accounting w/ Code of Accounts	

7

Contractor's Book for Newark Bay Pipeline Crossings & Arthur Kill/Staten Island, NY Pipeline Replacement

US Pipeline - Daily Progress Reports	December 2002 - May 2003
Request for Monthly Payments	February 2003 - May 2003

8 Materials Book for Newark Bay Pipeline Crossings & Arthur Kill/Staten Island, NY Pipeline Replacement

Material Tracking Report (Based on PO)	August 2002 - February 2003
Purchase Orders	December 2001 - December 2002
Material Receipts	April 2002 - January 2003
Pipe Tally Sheets (Material Received)	December 2002 and January 2003

9 Document Transmittal & Weld Map

Document Transmittal	May 2003
Weld Map Index and Pipe Tally	May 2003

10 Safety Book for Newark Bay Pipeline Crossings & Arthur Kill/Staten Island, NY Pipeline Replacement

Incident/Accident Log	No Info
Incident/Accident Reports	No Info
Weekly Safety Audits	December 2002 - April 2003
Safety Meetings	December 2002 - April 2003
Safety Video Sign-in Sheets	January 2003 - March 2003

Exhibit #2 – Welding Inspections Summary Report



Welding.pdf

IMTT Response: CPF 1-2012-5016

Part A Welds: # Welds/ # Tested/ # Rejected/ Disposition of each Rejected

US Pipelines - Contractor

Welds and X-Rays - By Date

SI-Staten Island: AK-Arthur Kill,
DD-Directional Drill

# Days on Job	Date	Welds					# Rejected	# Repaired	X-Rays					Total X-Rays	Remarks	Approximate Location	Repair Comments
		HDD Welds	Land Welds	Tie-In Welds	Fab Welds	Daily Welds			XR	TW	FB	TI	FTI				
5	12/10/2002	11				11		0						0		Newark Bay	
6	12/11/2002	11				11		0						0		Newark Bay	
7	12/12/2002	12				12		0						0		Newark Bay	
8	12/13/2002	15				15		0						0		Newark Bay	
9	12/16/2002	14				14		0						0		Newark Bay	
10	12/17/2002	14				14		0	12					12	DD #1	Newark Bay	
11	12/18/2002	18				18		0	31					31	DD #1	Newark Bay	
12	12/19/2002	17				17		0	33					33	DD #1	Newark Bay	
13	12/20/2002	0				0		0	12	2				14	DD #1	Newark Bay	
14	12/30/2002	0				0		0						0		AK	
15	12/31/2002	13				13		0	2					2	DD #3	AK	
16	1/2/2003	15				15		0	10					10	DD #3	AK	
17	1/3/2003	2				2		0		2				2	DD #1	Newark Bay	
18	1/4/2003	0				0		0						0			
19	1/5/2003	0				0		0						0			
20	1/6/2003	9				9		0	15					15	DD #3	AK	
21	1/7/2003	14				14		0	2	4				6	DD #1	Newark Bay	
22	1/8/2003	6	10			16		0	12					12	DD #3	AK	
23	1/9/2003	0	10			10		0						0			
24	1/10/2003	0	13			13		0						0			
25	1/13/2003	0	7			7		0						0			
26	1/14/2003	0	9			9		0						0			
27	1/15/2003	15				15		0	17					17	DD #2	Newark Bay	
28	1/16/2003	12	3			15	1	1	20					20	DD #2	Newark Bay	1 Rejected/Repaired
29	1/17/2003	0	13			13	1	1	7	3				10	DD #2 & 3	Newark Bay & AK	1 Rejected/Repaired

IMTT Response: CPF 1-2012-5016

Part A Welds: # Welds/ # Tested/ # Rejected/ Disposition of each Rejected

US Pipelines - Contractor

Welds and X-Rays - By Date

SI-Staten Island: AK-Arthur Kill,
DD-Directional Drill

# Days on Job	Date	Welds					# Rejected	# Repaired	X-Rays					Total X-Rays	Remarks	Approximate Location	Repair Comments
		HDD Welds	Land Welds	Tie-In Welds	Fab Welds	Daily Welds			XR	TW	FB	TI	FTI				
30	1/20/2003	0	7			7		0	9					9	DD #3 & SI	AK & SI Replacement	
31	1/21/2003		15			15		0	24					24	SI	SI Replacement	
32	1/22/2003	0	6			6		0	14					14	SI	SI Replacement	
33	1/23/2003	0	6			6		0	12					12	SI	SI Replacement	
34	1/24/2003	0	2			2	3	0			8			8	SI	SI Replacement	3 Welds Rejected
35	1/28/2003	0	5			5		3		3	9	1		13	DD #1 & 3/ SI	Newark Bay, AK & SI Replacement	3 Repaired from 1/24
36	1/29/2003	0	2			2		0	9					9	SI	SI Replacement	
37	1/30/2003	0	1			1		0	2	2				4	DD #2 & SI	Newark Bay & SI Replacement	
38	1/31/2003	0	3			3		0	6					6	SI	SI Replacement	
40	2/3/2009	0	0	2		2		0	2			2		4	SI	SI Replacement	
41	2/4/2003	0	0	0		0		0	1					1	SI	SI Replacement	
42	2/5/2003	0	0	0	7	7		0			2			2	SI	SI Replacement	
43	2/6/2003	0	0	0	4	4		0			5			5	SI	SI Replacement	
44	2/7/2003	0	0	0	3	3		0			2			2	SI	SI Replacement	
45	2/8/2003	0	2	0	0	2		0						0		SI Replacement	
46	2/10/2003	0	0	0	0	0		0	1		2			3	SI	SI Replacement	
47	2/11/2003	0	3	0	0	3		0	2					2	SI	SI Replacement	
48	2/12/2003	0	5	0	0	5		0	5					5	SI	SI Replacement	
49	2/13/2003	0	1	0	0	1		0	2					2	SI	SI Replacement	
50	2/14/2003	0	0	0	0	0		0			2			2	SI	SI Replacement	
51	2/18/2003	0	0	0	0	0		0						0		SI Replacement	
52	2/19/2003	0	1	0	0	1		0				1		1	SI	SI Replacement	
53	2/20/2003	0	2	0	0	2		0	2					2	SI	SI Replacement	
54	2/21/2003	0	5	0	0	5		0	5					5	SI	SI Replacement	

IMTT Response: CPF 1-2012-5016

Part A Welds: # Welds/ # Tested/ # Rejected/ Disposition of each Rejected

US Pipelines - Contractor

Welds and X-Rays - By Date

SI-Staten Island: AK-Arthur Kill,
DD-Directional Drill

# Days on Job	Date	Welds					# Rejected	# Repaired	X-Rays					Total X-Rays	Remarks	Approximate Location	Repair Comments
		HDD Welds	Land Welds	Tie-In Welds	Fab Welds	Daily Welds			XR	TW	FB	TI	FTI				
55	2/22/2003	0	0	0	0	0		0						0		SI Replacement	
56	2/24/2003	0	2	0	0	2		0				2		2	SI	SI Replacement	
57	2/25/2003	0	0	0	0	0		0				3		3	SI	SI Replacement	
58	2/26/2003	0	2	0	0	2		0			1	2		3	SI	SI Replacement	
59	2/27/2003	0	1	0	0	1		0		1		1		2	SI	SI Replacement	
60	2/28/2003	0	0	0	6	6		0	1		3			4	SI	SI Replacement	
61	3/3/2003	0	0	0	5	5		0	3	2	7			12	SI	SI Replacement	
62	3/4/2003	0	0	0	2	2		0	1		3			4	SI	SI Replacement	
63	3/5/2003	0	1	0	0	1		0				1		1	SI	SI Replacement	
64	3/6/2003	0	0	1	0	1		0				1		1	SI	SI Replacement	
65	3/7/2003	0	0	0	0	0		0			8			8	SI	SI Replacement	
66	3/10/2003	0	0	0	0	0		0			3			3	SI	SI Replacement	
67	3/11/2003	0	1	0	2	3		0			1	1		2	SI	SI Replacement	
68	3/12/2003	0	2	0	0	2		0				2		2	SI	SI Replacement	
69	3/13/2003	0	1	0	2	3		0			3	1		4	DD #3 & SI	AK & SI Replacement	
70	3/14/2003	4	0	0	0	4		0			3			3	SI	SI Replacement	
71	3/17/2003	0	0	0	0	0		0	2	2				4	DD #2	Newark Bay	
72	3/18/2003	0	5	0	0	5	1	1	5		1			6	SI	SI Replacement	1 Rejected/Repaired
73	3/19/2003	0	2	0	0	2		0	5					5	DD #2 & SI	Newark Bay & SI Replacement	
74	3/20/2003	1	0	0	0	1		0	1			1		2	DD #2 & SI	Newark Bay & SI Replacement	
75	3/21/2003	1	3	0	0	4		0	1			2		3	DD #2 & SI	Newark Bay & SI Replacement	
76	3/24/2003	2	1	0	0	3		0			2			2	SI	SI Replacement	
77	3/25/2003	0	0	0	0	0		0	1		2	1		4	DD #2 & SI	Newark Bay & SI Replacement	
78	3/26/2003	0	3	0	0	3		0			4			4	SI	SI Replacement	
79	3/27/2003	0	2	0	0	2		0	3	1	1			5	SI	SI Replacement	

IMTT Response: CPF 1-2012-5016

Part A Welds: # Welds/ # Tested/ # Rejected/ Disposition of each Rejected

US Pipelines - Contractor

Welds and X-Rays - By Date

SI-Staten Island: AK-Arthur Kill,
DD-Directional Drill

# Days on Job	Date	Welds					# Rejected	# Repaired	X-Rays					Total X-Rays	Remarks	Approximate Location	Repair Comments
		HDD Welds	Land Welds	Tie-In Welds	Fab Welds	Daily Welds			XR	TW	FB	TI	FTI				
80	3/28/2003	0	2	0	3	5		0	3			3		6	SI	SI Replacement	
81	3/31/2003	0	5	0	0	5		0	1					1	SI	SI Replacement	
82	4/1/2003	0	5	0	1	6		0	4	1	2			7	SI	SI Replacement	
83	4/2/2003	0	3	0	3	6		0	7					7	SI	SI Replacement	
84	4/3/2003	0	1	0	0	1		0			1	3		4	SI	SI Replacement	
85	4/4 and 4/5/03	2	2	0	0	4		0	2	2				4	DD #2 & SI	Newark Bay & SI Replacement	
86	4/7/2003	0	0	0	1	1		0			1			1	SI	SI Replacement	
87	4/8/2003	0	0	0	0	0		0						0			
88	4/9/2003	0	0	0	0	0		0						0			
89	4/10/2003	0	0	0	0	0		0						0			
90	4/11/2003	0	1	0	0	1		0						0			
91	4/14/2003	0	0	0	0	0		0					2	2	SI & Bayonne	Newark Bay & SI Replacement	
92	4/15/2003	0	0	0	0	0		0						0	SI	SI Replacement	
93	4/16/2003	0	0	1	0	1		0				3	1	4	SI & Bayonne	Newark Bay & SI Replacement	
94	4/17/2003	0	0	3	0	3	1	1					3	3	DD #2 & SI	Newark Bay & SI Replacem	1 Rejected/Repaired
95	4/18/2003	0	0	4	0	4		0					4	4	SI	SI Replacement	
96	4/19/2003	0	0	2	0	2		0					2	2	DD #2 & SI	Newark Bay & SI Replacement	
97	4/21/2003	0	0	2	8	10	2	1					9	9	Bayonne	Newark Bay	2 Rejected/1 Repaired
98	4/22/2003	0	0	4	0	4		1					5	5	Bayonne	Newark Bay	2nd Repair completed
99	4/23/2003	0	0	1	0	1		0					1	1	PSE&G	AK	
100	4/24/2003	0	0	5	0	5		0					4	4	PSE&G	AK	
101	4/25/2003	0	0	2	0	2		0					2	2	PSE&G	AK	
102	4/26/2003	0	0	0	0	0		0						0			
103	4/28/2003	0	0	0	0	0		0						0			
104	4/29/2003	0	0	0	0	0		0						0			

IMTT Response: CPF 1-2012-5016

Part A Welds: # Welds/ # Tested/ # Rejected/ Disposition of each Rejected

US Pipelines - Contractor

Welds and X-Rays - By Date

SI-Staten Island: AK-Arthur Kill,
DD-Directional Drill

# Days on Job	Date	Welds					# Rejected	# Repaired	X-Rays					Total X-Rays	Remarks	Approximate Location	Repair Comments
		HDD Welds	Land Welds	Tie-In Welds	Fab Welds	Daily Welds			XR	TW	FB	TI	FTI				
105	4/30/2003	0	0	0	0	0		0						0			
106	5/1/2003	0	0	0	0	0		0						0			
107	5/2/2003	0	0	0	0	0		0						0			
108	5/3/2003	0	0	0	0	0		0						0			
109	5/5/2003	0	0	0	0	0		0						0			
110	5/6/2003	0	0	0	0	0		0						0			
Total		208	176	27	47	458	9	9	309	25	76	31	33	474			

Exhibit #3 – Pipeline Location Maps

Figure 1: IMTT Pipeline: Linden Block Valve to Arthur Kill Crossing

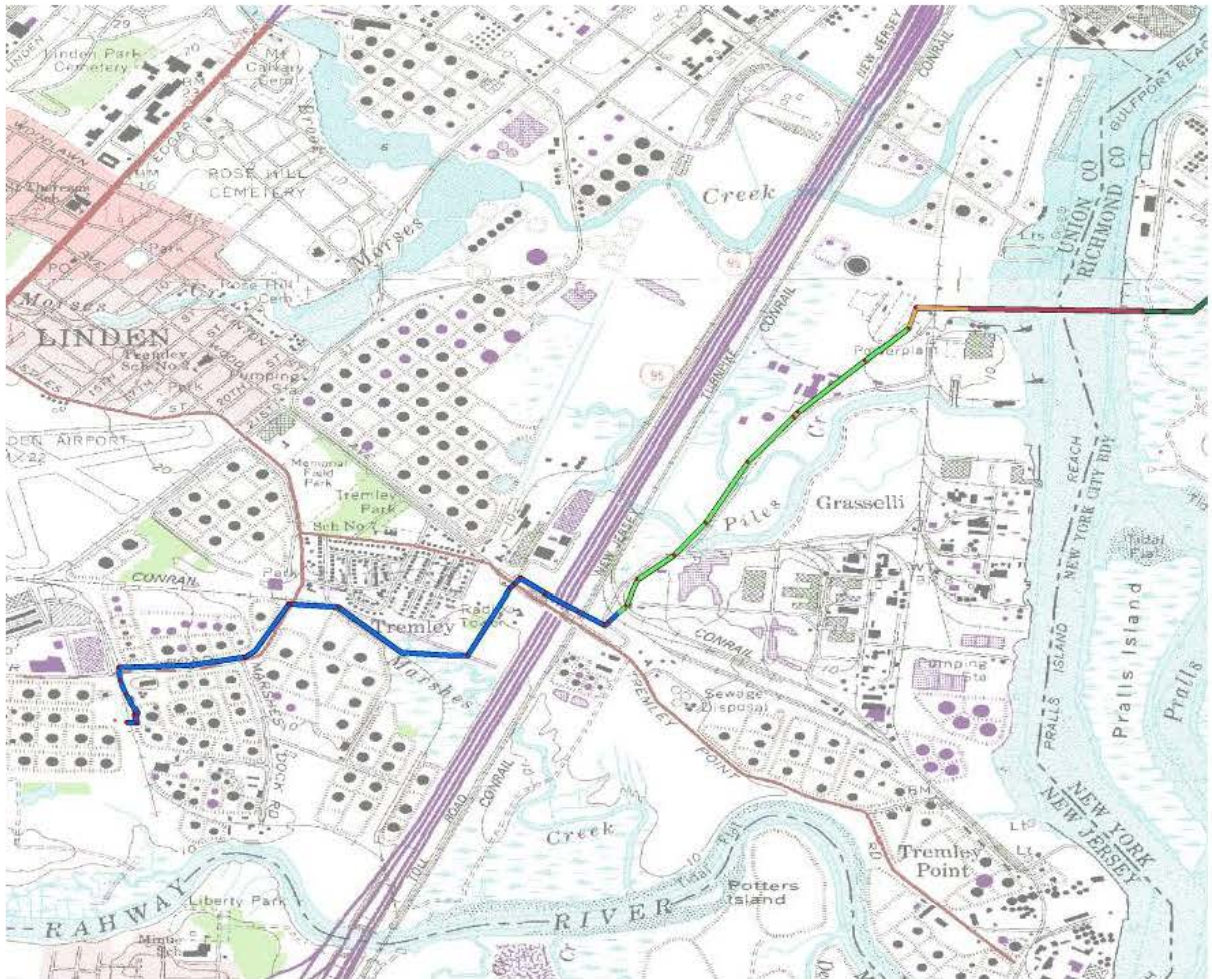


Figure 2: IMTT Pipeline: Arthur Kill Crossing to Newark Crossing

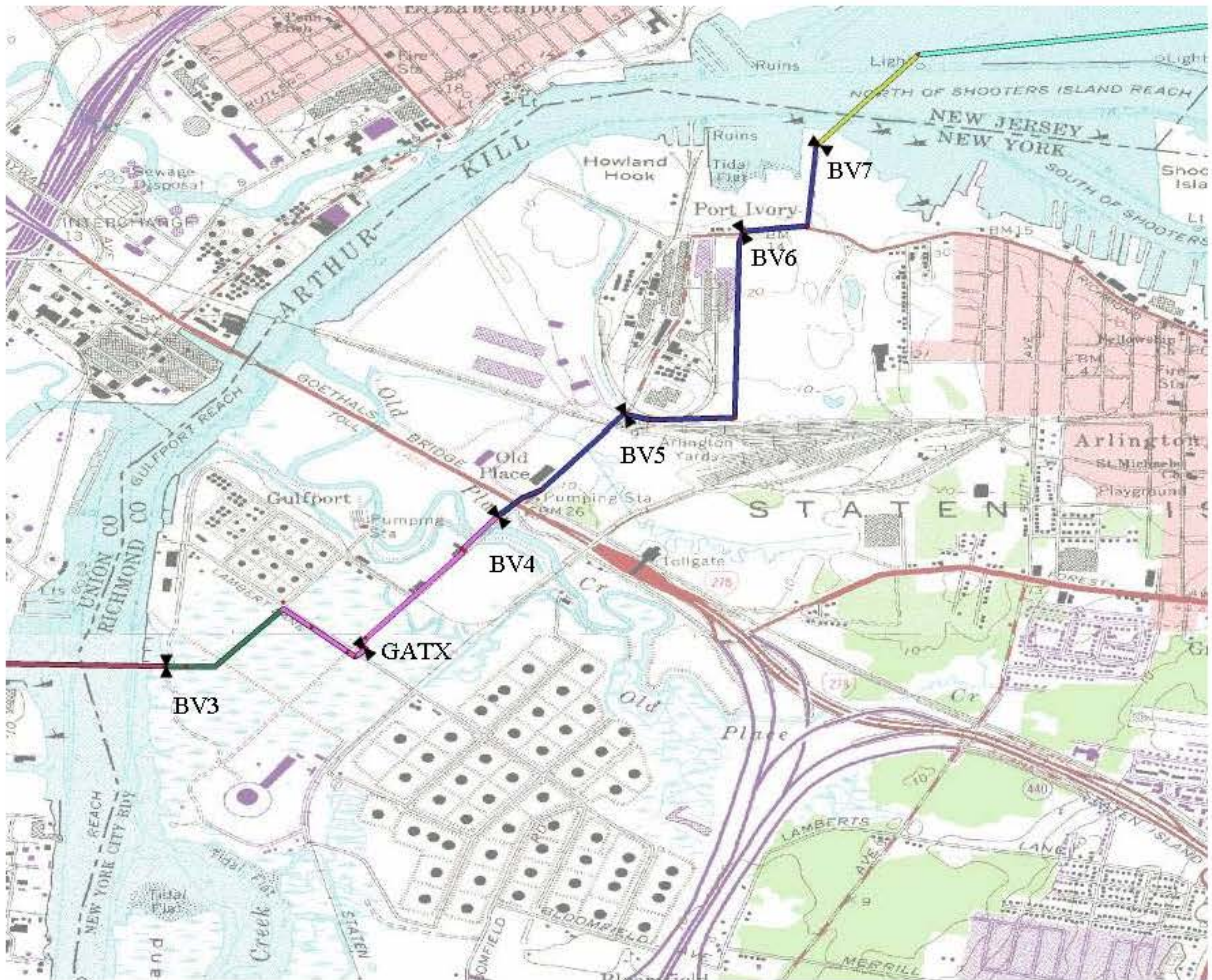


Figure 3: IMTT Pipeline: Newark Crossing East to IMTT Terminal

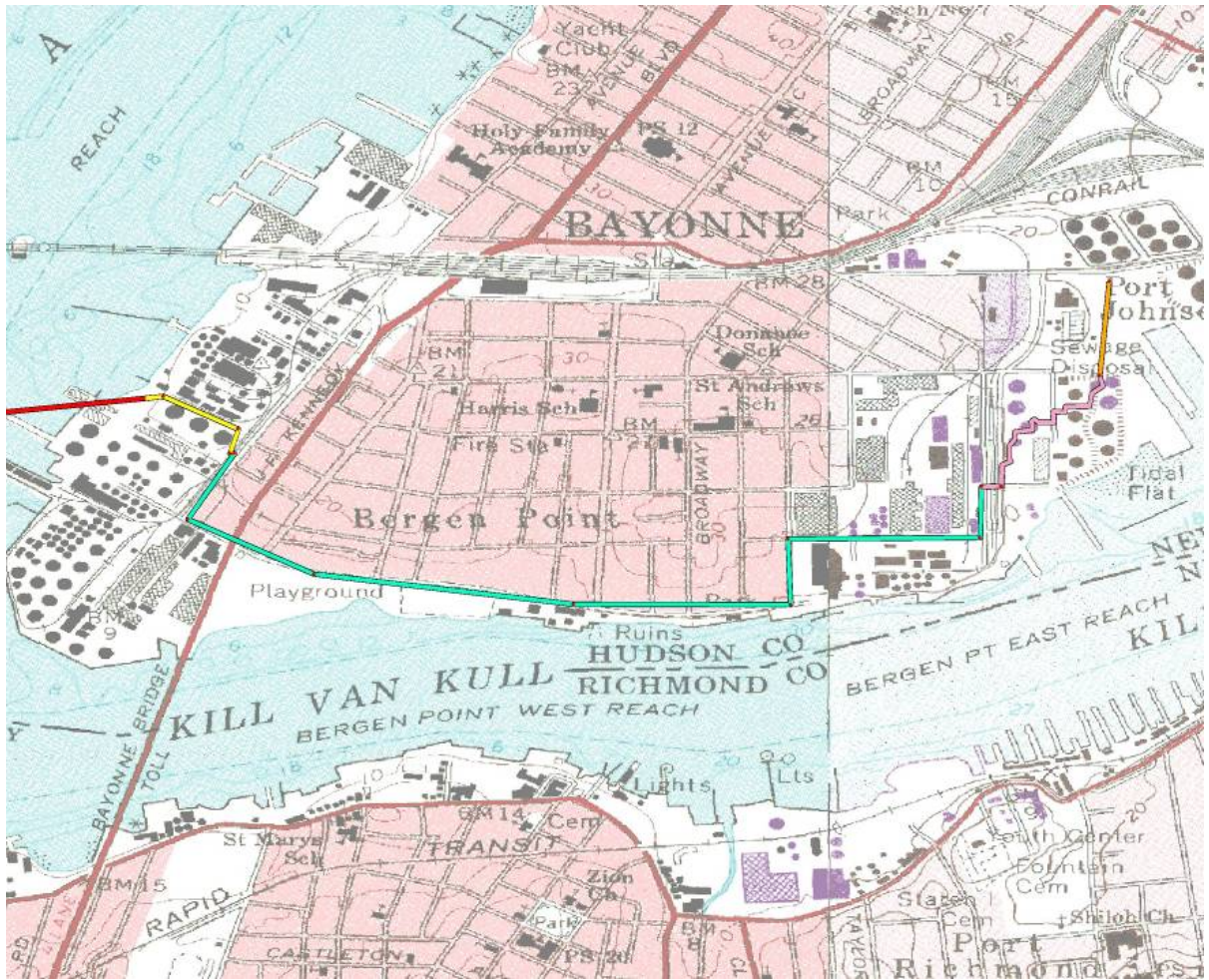


Exhibit #4 – Pipeline Depth of Cover Summary



Depth of Cover.pdf



IMTT_Inspectors_Daily_Rpt-Depth of Cove

IMTT Response CPF 1-2012-5016
Pipe Cover - Proposed 1/22/02, 3/15/02, and 3/22/02
Specifications - Minimum 3'

<u>Newark Bay - South Reach</u>	<u>Description</u>	<u>Approx. Length</u>	<u>Depth</u>
Beginning Tie-In Point	Bergen Point	200'	3'
Directional Drill (Approximate 3600') 98' below Natural Ground at Center	Directional Drill Start to Beginning Bay	700'	98'
	Bay to 14+57	500'	68'
	14+57 to South Reach Channel	600'	38-78'
	South Reach Channel to 28+22	700'	30-40'
	28+22 to Edge of South Reach Channel	600'	30-40'
	Edge of South Reach Channel to 36+74 - Ending Tie-In	500'	3-30'
Ending Tie-In	Directional Drill to Existing Pipe	3,600'	3'
Proposed Total		3,800'	

<u>Newark Bay - North Reach</u>			
Beginning Tie-In Point	Staten Island (Richmond)		3'
Directional Drill - 1690' (To NY/NJ line - 585') (To Ending Tie-In - 1105') 94.5' Below Natural Ground at Center	Directional Drill Start to Beginning Bay	300'	60'
	Beginning Bay to 3+21	35'	40'
	3+21 to NY/NJ Line	250'	50'
	NY/NJ Line to North of Shooters Island Reach	200'	50'
	North of Shooters Island Reach to Edge of Shooters Island Reach	800'	10-40'
	Edge of Shooters Island Reach to 16+90 - Ending Tie-In	105'	3-10'
Ending Tie-In Point	Directional Drill to Existing Pipe	1,690'	3'
Proposed Total		1,690'	

<u>Newark Bay Totals</u>		
South Reach Proposed		3,800'
North Reach Proposed		1,690'
Old Pipe		5,002'
Difference	<i>Directional Drill went deeper than proposed</i>	448'
Footage Verified by Smart Pig 09/2011	Bergen Point to Richmond	10,940'

IMTT Response CPF 1-2012-5016
Pipe Cover - Proposed 1/22/02, 3/15/02, and 3/22/02
Specifications - Minimum 3'

Arthur Kill			
Beginning Tie-In Point	PSE&G	250'	3'
Directional Drill (Approx 2650') 68' Below Natural Ground at Center	Directional Drill Start to 147+00 - Beginning Arthur Kill	550'	3-63'
	147+00 - Beginning Arthur Kill to 154+00	700'	52-64'
	154+00 to 157+00 (NJ/NY)	300'	28-64'
	157+00 to 165+00	800'	16-28'
	165+00 to 168+00 - Tie-In - GATX Terminal	300'	3-16'
Ending Tie-In Point	Directional Drill to Existing Pipe	2650'	3'
Proposed Total		2900'	
Footage Verified by Smart Pig 09/2011		2805'	

Staten Island Replacement			
Beginning Tie-In Point	GATX Terminal 168+00		3'
GATX Terminal	GATX Terminal 168+00 to 188+00	2000'	3'
	GATX Terminal 188+00 to Meter Station 196+00	800'	3'
	GATX Terminal Meter Station 196+00 to 204+00	800'	3'
	GATX Terminal 204+00 to Old Place Creek 217+00	1,300'	3-4'
	GATX Terminal Old Place Creek 217+00 to 219+00 - Bridge	200'	8' above ground
	GATX Terminal 219+00 to 220+00	100'	3'
Ending Tie-In Point	GATX Terminal 220+00		3'
Proposed Total		5,200'	
Footage Verified by Smart Pig 09/2011		5,257'	

NOTE: Depth per e-mail dated 6/19/02 - (Used these figures above)

(Proposed depths to the top of the pipelines beneath the center of the channels - Referenced to 0' NGVD 1988)

<u>Proposed</u>	<u>Depth (ft)</u>
Arthur Kill	67.6
Shooters Island Reach	94.5
South Reach	98

Mustang Engineering, Inc
 Pipeline Division
 ACTING AS AGENT FOR

Report Number 130
 Job Number 350401
 Work Order _____
 Spread _____

COASTAL PIPELINE COMPANY

Date 5/7/2003

CHIEF INSPECTOR'S DAILY REPORT

Contractor: US Pipeline

Project: Coastal Pipeline (Staten Island)

Pipe Size: 12"

Work Activity	Station		Previous	Progress						
	From	To		Today	To Date					
Clear										
Grade										
String Pipe			13728'		13728'					
Ditch			5162'		5162'					
Bend & Lay										
Weld			13728'		13728'					
Coat & Wrap			13728'		13728'					
Lower-in			5162'		5162'					
Backfill			5162'		5162'					
Test										
Clean-up			1610'		1610'					
Horizontal Directional Drill					Weights Installed					
Crossing	Pilot Feet	Ream Feet	Case Feet	Pipe Feet	Type	Station From	To	Total Previous	Today	To Date
	Today/Total	Today/Total	Today/Total	Today/Total						
Newark Bay	0	0	0	0	River			69	0	69
Arthur Kill	3520	3520	96	3520						
Richmond	0	0	0	0						
	2735	2735	0	2735						
	0	0	0	0						
	1668	1668	0	1668						
DITCH: Cover in excess of Specifications					ADDITIONAL PAY ITEMS					
	Station									
Inches	From	To	Linear Feet					UOM	Today	To Date
					Silt Fence			FT		
					Haybales			EA	0	0
					Hauling Select Backfill			CY		
					Hauling Soil from Site			CY		
WELDING					WELDING					
Completed / Accepted					Completed / Accepted					
PROGRESS TODAY					PROGRESS TO DATE					
	GOOD	REJECTED	REPAIRED	CUTOUTS		GOOD	REJECTED	REPAIRED	CUTOUTS	
Pipeline	0	0	0	0	Pipeline	484	8	8		
Fabrication					Fabrication					
Tie-ins					Tie-ins					
WELDS X-Rayed					WELDS X-Rayed					
Completed / Accepted					Completed / Accepted					
PROGRESS TODAY					PROGRESS TO DATE					
	GOOD	REJECTED	REPAIRED	CUTOUTS		GOOD	REJECTED	REPAIRED	CUTOUTS	
Pipeline	0	0	0	0	Pipeline	465	8	8		
Fabrication					Fabrication					
Tie-ins					Tie-ins					

Weather Conditions Cloudy/Warm

Morris Taylor
 Mustang Engineering, Inc. Authorized Representative

Remarks

Newark Bay	South Shooter Reach - ITG installing concrete bags between Coastal pipeline and dual abandoned 10" pipeline near exit of directional drill.
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Linden Station	No Progress
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GATX Site	US Pipeline removed old pipeline on east side of Arthur Kill river edge past old valve. Started removing old pipeline along sixth avenue.
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PSE&G Site	No Progress.
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