

Survey Date		05/07/2015																						
Survey Type		V - Vessel Based																						
Construction Activity		DEC - Decanting					Comments																	
Tide		Ebb																						
Source Location		Pier 17																						
Sample Location	Upcurrent (Ambient)												Downcurrent											
Distance to Source	Approx. 500 - 1000 ft <sup>1</sup>												500 ft <sup>2</sup>											
Sample ID	050715-P017-E-U												050715-P017-E-D											
Sample Time	07:38												07:02											
Parameter	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene
							Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260									Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260		
Unit	(ppm)	(ppb)											(ppm)	(ppb)										
Detection Limit <sup>3</sup>	Ambient + 100	0.05	-	-	-	-	0.2	0.2	0.2	0.2	-	0.1	Ambient + 100	0.05	-	-	-	-	0.2	0.2	0.2	0.2	-	0.1
Water Quality Standard <sup>3</sup>	*	0.0007	8.2	5.6	8.0	66	-	-	-	-	16	0.0006	*	0.0007	8.2	5.6	8.0	66	-	-	-	-	16	0.0006
Analytical Result <sup>4</sup>	S	82.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	84.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	M	NS												NS										
	B	85	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

- Notes:
- <sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible
  - <sup>2</sup> Samples collected at the edge of the 500 ft mixing zone
  - <sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14
  - <sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom
  - No detection limit or water quality standard
  - \* None from sewage, industrial waste or other wastes that will cause deposition or impair the waters for their best usages

ND = Not Detected

NS = Not Sampled due to water depth, pursuant to 8/6/13 modification to Condition 60 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

Survey Date		05/08/2015																						
Survey Type		V - Vessel Based																						
Construction Activity		DEC - Decanting					Comments																	
Tide		Ebb																						
Source Location		Pier 17																						
Sample Location	Upcurrent (Ambient)												Downcurrent											
Distance to Source	Approx. 500 - 1000 ft <sup>1</sup>												500 ft <sup>2</sup>											
Sample ID	050815-P017-E-U												050815-P017-E-D											
Sample Time	07:39												07:03											
Parameter	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene
Unit	(ppm)	(ppb)											(ppm)	(ppb)										
Detection Limit <sup>3</sup>	Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1
Water Quality Standard <sup>3</sup>	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006
Analytical Result <sup>4</sup>	S	85	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	110	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	M	NS											NS											
	B	89	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: <sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible

<sup>2</sup> Samples collected at the edge of the 500 ft mixing zone

<sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14

<sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

-- No detection limit or water quality standard

\* None from sewage, industrial waste or other wastes that will cause deposition or impair the waters for their best usages

ND = Not Detected

NS = Not Sampled due to water depth, pursuant to 8/6/13 modification to Condition 60 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

<b>Survey Date</b>		05/08/2015																							
<b>Survey Type</b>		V - Vessel Based																							
<b>Construction Activity</b>		CDR - Cofferdam Removal				<b>Comments</b>																			
<b>Tide</b>		Ebb																							
<b>Source Location</b>		P003																							
<b>Sample Location</b>		<b>Upcurrent (Ambient)</b>											<b>Downcurrent</b>												
<b>Distance to Source</b>		Approx. 500 - 1000 ft <sup>1</sup>											500 ft <sup>2</sup>												
<b>Sample ID</b>		050815-P003-E-U											050815-P003-E-D												
<b>Sample Time</b>		19:02											18:44												
<b>Parameter</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	
							<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>									<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>			
<b>Unit</b>	<b>(ppm)</b>	<b>(ppb)</b>											<b>(ppm)</b>	<b>(ppb)</b>											
<b>Detection Limit<sup>3</sup></b>	<b>Ambient + 100</b>	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	<b>Ambient + 100</b>	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	
<b>Water Quality Standard<sup>3</sup></b>	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	
<b>Analytical Result<sup>4</sup></b>	<b>S</b>	NS											NS												
	<b>M</b>	49.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	49.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	<b>B</b>	NS											NS												

Notes:

<sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible

<sup>2</sup> Samples collected at the edge of the 500 ft mixing zone

<sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14

<sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

-- No detection limit or water quality standard

\* None from sewage, industrial waste or other wastes that will cause deposition or impair the waters for their best usages

ND = Not Detected

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<b>Survey Date</b>		05/11/2015																							
<b>Survey Type</b>		V - Vessel Based																							
<b>Construction Activity</b>		CDR - Cofferdam Removal				<b>Comments</b>																			
<b>Tide</b>		Ebb																							
<b>Source Location</b>		Pier 3																							
<b>Sample Location</b>		<b>Upcurrent (Ambient)</b>											<b>Downcurrent</b>												
<b>Distance to Source</b>		Approx. 500 - 1000 ft <sup>1</sup>											500 ft <sup>2</sup>												
<b>Sample ID</b>		051115-P003-E-U											051115-P003-E-D												
<b>Sample Time</b>		08:53											08:30												
<b>Parameter</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	
							<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>									<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>			
<b>Unit</b>	(ppm)	(ppb)											(ppm)	(ppb)											
<b>Detection Limit<sup>3</sup></b>	Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	
<b>Water Quality Standard<sup>3</sup></b>	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	
<b>Analytical Result<sup>4</sup></b>	<b>S</b>	NS											NS												
	<b>M</b>	108	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	75.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	<b>B</b>	NS											NS												

Notes: <sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible

<sup>2</sup> Samples collected at the edge of the 500 ft mixing zone

<sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14

<sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

-- No detection limit or water quality standard

\* None from sewage, industrial waste or other wastes that will cause deposition or impair the waters for their best usages

ND = Not Detected

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<b>Survey Date</b>		05/12/2015																							
<b>Survey Type</b>		V - Vessel Based																							
<b>Construction Activity</b>		CDR - Cofferdam Removal				<b>Comments</b>																			
<b>Tide</b>		Ebb																							
<b>Source Location</b>		Pier 3																							
<b>Sample Location</b>		<b>Upcurrent (Ambient)</b>											<b>Downcurrent</b>												
<b>Distance to Source</b>		Approx. 500 - 1000 ft <sup>1</sup>											500 ft <sup>2</sup>												
<b>Sample ID</b>		051215-P003-E-U											051215-P003-E-D												
<b>Sample Time</b>		08:56											08:32												
<b>Parameter</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	
							<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>									<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>			
<b>Unit</b>		<b>(ppm)</b>	<b>(ppb)</b>											<b>(ppm)</b>	<b>(ppb)</b>										
<b>Detection Limit<sup>3</sup></b>		<b>Ambient + 100</b>	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	<b>Ambient + 100</b>	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1
<b>Water Quality Standard<sup>3</sup></b>		*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006
<b>Analytical Result<sup>4</sup></b>	<b>S</b>	NS											NS												
	<b>M</b>	63.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	54.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	<b>B</b>	NS											NS												

Notes: <sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible

<sup>2</sup> Samples collected at the edge of the 500 ft mixing zone

<sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14

<sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

-- No detection limit or water quality standard

\* None from sewage, industrial waste or other wastes that will cause deposition or impair the waters for their best usages

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<b>Survey Date</b>		05/13/2015																							
<b>Survey Type</b>		V - Vessel Based																							
<b>Construction Activity</b>		CDR - Cofferdam Removal				<b>Comments</b>																			
<b>Tide</b>		Ebb																							
<b>Source Location</b>		Pier 3																							
<b>Sample Location</b>		<b>Upcurrent (Ambient)</b>										<b>Downcurrent</b>													
<b>Distance to Source</b>		Approx. 500 - 1000 ft <sup>1</sup>										500 ft <sup>2</sup>													
<b>Sample ID</b>		051315-P003-E-U										051315-P003-E-D													
<b>Sample Time</b>		10:08										09:45													
<b>Parameter</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	
							<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>									<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>			
<b>Unit</b>	(ppm)	(ppb)										(ppm)	(ppb)												
<b>Detection Limit<sup>3</sup></b>	Ambient + 100	0.05	-	-	-	-	0.2	0.2	0.2	0.2	-	0.1	Ambient + 100	0.05	-	-	-	-	0.2	0.2	0.2	0.2	-	0.1	
<b>Water Quality Standard<sup>3</sup></b>	*	0.0007	8.2	5.6	8.0	66	-	-	-	-	16	0.0006	*	0.0007	8.2	5.6	8.0	66	-	-	-	-	16	0.0006	
<b>Analytical Result<sup>4</sup></b>	<b>S</b>	NS										NS													
	<b>M</b>	89.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	63	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	<b>B</b>	NS										NS													

Notes: <sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible

<sup>2</sup> Samples collected at the edge of the 500 ft mixing zone

<sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14

<sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

-- No detection limit or water quality standard

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<b>Survey Date</b>		05/13/2015																							
<b>Survey Type</b>		V - Vessel Based																							
<b>Construction Activity</b>		CDR - Cofferdam Removal					<b>Comments</b>																		
<b>Tide</b>		Flood																							
<b>Source Location</b>		Pier 3																							
<b>Sample Location</b>		<b>Upcurrent (Ambient)</b>												<b>Downcurrent</b>											
<b>Distance to Source</b>		Approx. 500 - 1000 ft <sup>1</sup>												500 ft <sup>2</sup>											
<b>Sample ID</b>		051315-P003-F-U												051315-P003-F-D											
<b>Sample Time</b>		08:10												07:53											
<b>Parameter</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	<b>Total Suspended Solids</b>	<b>Mercury</b>	<b>Nickel</b>	<b>Copper</b>	<b>Lead</b>	<b>Zinc</b>	<b>PCB</b>				<b>Naphthalene</b>	<b>Benzo(a)pyrene</b>	
							<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>									<b>Aroclor 1242</b>	<b>Aroclor 1248</b>	<b>Aroclor 1254</b>	<b>Aroclor 1260</b>			
<b>Unit</b>		(ppm)	(ppb)										(ppm)	(ppb)											
<b>Detection Limit<sup>3</sup></b>		Ambient + 100	0.05	-	-	-	-	0.2	0.2	0.2	0.2	-	0.1	Ambient + 100	0.05	-	-	-	-	0.2	0.2	0.2	0.2	-	0.1
<b>Water Quality Standard<sup>3</sup></b>		*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006
<b>Analytical Result<sup>4</sup></b>	<b>S</b>	NS												NS											
	<b>M</b>	51	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	55	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	<b>B</b>	NS												NS											

Notes: <sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible

<sup>2</sup> Samples collected at the edge of the 500 ft mixing zone

<sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14

<sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

-- No detection limit or water quality standard

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Survey Date		05/15/2015																							
Survey Type		V - Vessel Based																							
Construction Activity		DEC - Decanting					Comments																		
Tide		Flood																							
Source Location		Pier 17																							
Sample Location		Upcurrent (Ambient)											Downcurrent												
Distance to Source		Approx. 500 - 1000 ft <sup>1</sup>											500 ft <sup>2</sup>												
Sample ID		051515-P017-F-U											051515-P017-F-D												
Sample Time		06:52											07:13												
Parameter	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene	
							Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260									Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260			
Unit		(ppm)		(ppb)										(ppm)		(ppb)									
Detection Limit <sup>3</sup>		Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1
Water Quality Standard <sup>3</sup>		*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006
Analytical Result <sup>4</sup>	S	67.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	64.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	M	NS											NS												
	B	89.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	71.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: <sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible

<sup>2</sup> Samples collected at the edge of the 500 ft mixing zone

<sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14

<sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

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Survey Date		05/21/2015																						
Survey Type		V - Vessel Based																						
Construction Activity		DEC - Decanting					Comments																	
Tide		Ebb																						
Source Location		Pier 20																						
Sample Location	Upcurrent (Ambient)												Downcurrent											
Distance to Source	Approx. 500 - 1000 ft <sup>1</sup>												500 ft <sup>2</sup>											
Sample ID	052115-P020-E-U												052115-P020-E-D											
Sample Time	07:18												06:55											
Parameter	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene
Unit	(ppm)	(ppb)											(ppm)	(ppb)										
Detection Limit <sup>3</sup>	Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1
Water Quality Standard <sup>3</sup>	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006
Analytical Result <sup>4</sup>	S	102	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	95.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	M	NS											NS											
	B	106	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	86.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

- Notes:
- 1 Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible
  - 2 Samples collected at the edge of the 500 ft mixing zone
  - 3 Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14
  - 4 S = Near Surface, M = Mid-Depth, B = Near Bottom
- No detection limit or water quality standard  
 \* None from sewage, industrial waste or other wastes that will cause deposition or impair the waters for their best usages

ND = Not Detected

NS = Not Sampled due to water depth, pursuant to 8/6/13 modification to Condition 60 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

Survey Date		5/29/15																							
Survey Type		V - Vessel Based																							
Construction Activity		DEC - Decanting					Comments																		
Tide		Flood																							
Source Location		Pier 20																							
Sample Location		Upcurrent (Ambient)											Downcurrent												
Distance to Source		Approx. 500 - 1000 ft <sup>1</sup>											500 ft <sup>2</sup>												
Sample ID		052915-P020-F-U											052915-P020-F-D												
Sample Time		07:39											07:09												
Parameter	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	PCB				Naphthalene	Benzo(a)pyrene	
							Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260									Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260			
Unit		(ppm)		(ppb)										(ppm)		(ppb)									
Detection Limit <sup>3</sup>		Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1	Ambient + 100	0.05	--	--	--	--	0.2	0.2	0.2	0.2	--	0.1
Water Quality Standard <sup>3</sup>		*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006	*	0.0007	8.2	5.6	8.0	66	--	--	--	--	16	0.0006
Analytical Result <sup>4</sup>	S	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	22.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	M	NS											NS												
	B	25.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

- Notes:
- <sup>1</sup> Samples collected at a location up current of the source where the water quality effects of the project are no longer discernible
  - <sup>2</sup> Samples collected at the edge of the 500 ft mixing zone
  - <sup>3</sup> Based on New York State Department of Environmental Conservation (NYSDEC) Permit Facility ID 3-9903-00043/00012-14
  - <sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom
  - No detection limit or water quality standard
  - \* None from sewage, industrial waste or other wastes that will cause deposition or impair the waters for their best usages
- ND = Not Detected  
NS = Not Sampled due to water depth, pursuant to 8/6/13 modification to Condition 60 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.