	Surve	ey Date												11/15	5/2013										
	Surve	у Туре												V - Vess	sel Based										
С	onstruct	ion Activi	ty	,	ARM -	Armori	ng		Comr	nents															
	Т	ide													bod										
		Location												Armoring	Operation	IS									
	nple ation					Upcu	rrent (Aı	mbient	t)									I	Downcur	rent					
Distai Sou	nce to irce	Approx. 500 - 1000 ft <sup>1</sup>																	500 ft <sup>2</sup>			.11			
Samı	ole ID		111513-A263-F-U															11	1513-A26	3-F-D					
Sampl	e Time		8:53																9:11						
	rafallieter	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
U	nit	(ppm)			L		(	ppb)						(ppm)						(ppb)					
Detection	on Limit <sup>3</sup>	Ambient + 100	0.05					0.2	0.2	0.2	0.2		0.1	Ambient + 100	0.05				<b></b> .	0.2	0.2	0.2	0.2		0.1
II .	Quality dard <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
ssulf⁴	s	24.8	ND	ND	ND	ND	16	ND	ND	ND	ND	ND	ND	36.8	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND
Analytical Result <sup>4</sup>	M		NS																NS			-			
Analy	В	44.8	ND	ND	ND	ND	16	ND	ND	ND	ND	ND	ND	57.6	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND

- 1 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
- -- 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.
  - <sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

	Surve	ey Date												11/16	5/2013										
	Surve	у Туре												V - Vess	sel Based										
Co	onstructi	ion Activi	ty	,	ARM -	Armori	ng		Comr	nents															
	T	ide													bb										
		Location												Armoring	Operation	าร									
Sam Loca						Upcu	rrent (Ar	mbien	t)										Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>					4					500 ft <sup>2</sup>	!					
Samp	le ID			i.		111	613-A26	3-E-U										11	1613-A26	3-E-D					
Sample	Time						11:14												11:27						
Parameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	it	(ppm)					(	ppb)						(ppm)					(	ppb)					
Detectio	n Limit <sup>3</sup>	Ambient +	0.05					0.2	0.2	0.2	0.2		0.1	Ambient +	0.05			-		0.2	0.2	0.2	0.2		0.1
Water (		*	0.0007	8.2	5.6	8.0	66					16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
sult4	s						NS												NS						
Analytical Result <sup>4</sup>	М	19.6	ND	ND	ND	ND	13	ND	ND	ND	ND	ND	ND	23.2	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND
Analy	В						NS			•	•								NA						

- 1 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
- -- 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.
  - <sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

	Surve	ey Date												11/16	6/2013										
	Surve	у Туре												V - Vess	sel Based										
C	onstruct	on Activ	ity		ARM -	Armori	ng		Com	nents															
		ide													ood					(3)					
		Location												Armoring	Operation	าร									
Sam Loca						Upcu	rrent (A	mbien	t)	-	-							1	Downcur	rent					
Distar Sou		9				Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					,
Samp	le ID	i i				111	613-A26	3-F-U										11	1613-A26	3-F-D					
Sample	Time						09:53						(8)					-	09:35						
Parameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	it	(ppm)		L			(	ppb)						(ppm)						(ppb)					-
Detectio	n Limit <sup>3</sup>	Ambient +	0.05			-	-	0.2	0.2	0.2	0.2		0.1	Ambient +	0.05		-			0.2	0.2	0.2	0.2		0.1
Water (		*	0.0007	8.2	5.6	8.0	66					16	0.0006	*	0.0007	8.2	5.6	8.0	66			-	-	16	0.0006
esult4	s	16.0	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND	19.6	ND	ND	ND	ND	12	ND	ND	ND	ND	ND	ND
Analytical Result <sup>4</sup>	М						NS												NS						
Anal	В	29.2	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND	40.4	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND

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

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

<sup>--</sup> No detection limit or water quality standard

<sup>\*</sup> 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.

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

	Surve	ey Date												11/18	3/2013										
	Surve	у Туре												I - Visual	Inspection	n									
С	onstruct	ion Activ	ity	,	ARM -	Armori	ng		Com	nents															
		ide													bb										
	0.0000000000000000000000000000000000000	Location												Armoring	Operation	ıs									
Loca						Upcu	rrent (Aı	mbien	t)									1	Downcur	rent					
Distai Sou	nce to irce		ê			Appro	x. 500 -	1000 f	t <sup>1</sup>					e all				is the second	500 ft <sup>2</sup>	?					
Samp	ole ID					111	813-A26	3-E-U										11	1813-A26	3-E-D					
Sampl	e Time						14:36								•				14:22						
200		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Uı	nit	(ppm)			l		(	ppb)						(ppm)						ppb)					
Detection	n Limit <sup>3</sup>	Ambient +	0.05				-	0.2	0.2	0.2	0.2	-	0.1	Ambient +	0.05	-	-	1		0.2	0.2	0.2	0.2	-	0.1
Water Stan		*	0.0007	8.2	5.6	8.0	66	1			-	16	0.0006	*	0.0007	8.2	5.6	8.0	66			-	1	16	0.0006
ssult <sup>4</sup>	s						NS												NS						
Analytical Result <sup>4</sup>	М	15.6	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND	15.6	ND	ND	ND	ND	43	ND	ND	ND	ND	ND	ND
Analy	В						NS	-											NS						

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

	Surve	ey Date												11/18	3/2013										
	Surve	у Туре												I - Visual	Inspection	n									
Co	onstructi	ion Activi	ity		ARM -	Armori	ng		Com	ments															
	Т	ide													ood										
	10000-C0000-00-00-00-00-00-00-00-00-00-00	Location												Armoring	Operation	ns						=			
Sam Loca						Upcu	rrent (A	mbien	t)										Downcur	rent					
Distan Sou					=	Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	le ID					111	813-A26	3-F-U			100							11	1813-A26	3-F-D					
Sample	Time				3		12:17												11:56						
Parameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Un	iit	(ppm)					(	ppb)						(ppm)						(ppb)					
Detectio	n Limit³	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 ( Stand		*	0.0007	8.2	5.6	8.0	66					16	0.0006	*	0.0007	8.2	5.6	8.0	66				1	16	0.0006
esult <sup>4</sup>	s	8.00	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND	16.8	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND
Analytical Result <sup>4</sup>	М		NS												м У		11		NS						
Anal	В	7.60	ND	ND	ND	ND	16	ND	ND	ND	ND	ND	ND	26.4	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND

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

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

<sup>--</sup> No detection limit or water quality standard

<sup>\*</sup> 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.

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

	Surve	ey Date												11/19	9/2013										
	Surve	у Туре												V - Vess	sel Based										
C	onstructi	ion Activ	ity	,	ARM -	Armori	ng		Com	ments															
	Ti	ide											10		ood										
		Location												Armoring	Operation	ns									
Sam Loca						Upcu	rrent (A	mbien	t)									1	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>			*							500 ft <sup>2</sup>	2					
Samp	ole ID	18				111	913-A26	3-F-U										11	1913-A26	3-F-D					
Sample	e Time						10:04												10:32						
1	,	nded						73		CB	9	ene	rene	papu			_			12		ZB	00	ene	rene
Parameter	5	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	nit	(ppm)					(	ppb)						(ppm)		•				(ppb)					
Detectio	n 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 6		*	0.0007	8.2	5.6	8.0	66	-		-		16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
sult4	s		00				NS										-		NS						92
Analytical Result <sup>4</sup>	М	26.0	ND	ND	3.1	ND	12	ND	ND	ND	ND	ND	ND	62.8	ND	ND	3.1	ND	13	ND	ND	ND	ND	ND	ND
Analy	В						NS												NS	9					

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

	Surve	ey Date				0								11/19	/2013										
	Surve	у Туре												V - Vess	sel Based										
Co	nstructi	ion Activi	ty	,	ARM -	Armori	ng		Com	nents									10						
	Ti	ide													bb										
		Location												Armoring	Operation	าร									
Sam Loca						Upcu	rrent (A	mbien	t)						3			ı	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>					0					500 ft <sup>2</sup>	2					
Samp	le ID					111	913-A26	3-E-U										11	1913-A26	3-E-D					
Sample	Time						14:53												14:36						
		pə							P	СВ		4)	ne l	pa					9		PO	СВ		d)	ne
Parameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Un	it	(ppm)					(	ppb)		•				(ppm)						(ppb)					
Detection	n Limit <sup>3</sup>	Ambient + 100	0.05				1	0.2	0.2	0.2	0.2	1	0.1	Ambient + 100	0.05		-	1	,	0.2	0.2	0.2	0.2		0.1
Water 0		*	0.0007	8.2	5.6	8.0	66	1			1	16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
sult4	s						NS												NS						
Analytical Result <sup>4</sup>	М	115	ND	ND	3.0	ND	15	ND	ND	ND	ND	ND	ND -	103	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND
Analy	В						NS				*		8 8						NS						

- 1 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
- -- 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.
  - <sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

	Surve	ey Date												11/20	)/2013										
	Surve	у Туре												V - Vess	sel Based										
C	onstructi	on Activi	ity	,	ARM -	Armori	ng		Com	ments															
	Ti	ide													ood										
		Location												Armoring	Operation	าร									
Sam Loca						Upcu	rrent (A	mbien	t)	Y.									Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	le ID					112	013-A26	3-F-U										11	2013-A26	63-F-D					
Sample	e Time						11:28												11:15						
Parameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Un	.;+		8					ppb)	Ā	Ā	Ā		Be	(ppm)						(ppb)	¥	¥	Ā		B
Detectio		Ambient + dd	0.05					0.2	0.2	0.2	0.2		0.1	Ambient +	0.05					0.2	0.2	0.2	0.2		0.1
Water (		*	0.0007	8.2	5.6	8.0	66				1	16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
sult4	s						NS												NS						
Analytical Result <sup>4</sup>	М	48.8	ND	ND	ND	ND	12	ND	ND	ND	ND	ND	ND	388 <sup>5</sup>	ND	ND	3.3	ND	14	ND	ND	ND	ND	ND	ND
Analy	В						NS												NS			e e			,

- 1 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
- -- 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.
  - <sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom
  - <sup>5</sup> Sample considered unrepresentative of armoring operation due to other activities in the immediate area.

	Surv	ey Date												11/20	)/2013										
	Surve	у Туре												V - Vess	sel Based										
С	onstruct	ion Activi	ity	1	ARM -	Armori	ng		Com	nents		8													
	Т	ide													bb										
		Location												Armoring	Operation	าร									
Sam Loca						Upcu	rrent (A	mbien	t)									١	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2		×			
Samp	ole ID					112	013-A26	3-E-U			N							11	2013-A26	3-E-D					
Sample	e Time						14:13										=		13:59						
Darameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	nit	(ppm)					(	ppb)						(ppm)						(ppb)					
Detectio	n 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 of Stand		*	0.0007	8.2	5.6	8.0	66					16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
ssult4	s						NS												NS			3			
Analytical Result <sup>4</sup>	М	42.8	ND	ND	3,1	ND	13	ND	ND	ND	ND	ND	ND	50.4	ND	ND	ND	ND	20	ND	ND	ND	ND	ND	ND
Analy	В		•	•	•		NS												NS			,			

- 1 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
- -- 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.
  - <sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

	Surve	ey Date				51								11/21	1/2013								•		
	Surve	у Туре												V - Vess	sel Based										
C	onstructi	ion Activi	ity		ARM -	Armori	ng		Com	ments															
		ide					1 1 12		e e						bb										
		Location												Armoring	Operation	ns ———									
Sam Loca						Upcu	rrent (A	mbient	t)									1	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	ole ID					112	113-A26	3-E-U										11	2113-A26	3-E-D					
Sample	e Time						15:10												15:23						
ž.	5	papua	>		L			42		CB	09	ene	rene	ended	>		Ŀ			42	$\overline{}$	SB	09	ene	yrene
Parameter	5	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	nit	(ppm)					. (	ppb)						(ppm)						(ppb)					
Detectio	n Limit <sup>3</sup>	Ambient + 100	0.05	-		1	-	0.2	0.2	0.2	0.2		0.1	Ambient + 100	0.05					0.2	0.2	0.2	0.2	1	0.1
Water (	,	*	0.0007	8.2	5.6	8.0	66	-				16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
ssult <sup>4</sup>	s						NS												NS						
Analytical Result <sup>4</sup>	М	16.8	ND	ND	3.4	ND	15	ND	ND	ND	ND	ND	ND	35.2	ND	ND	3.3	ND	16	ND	ND	ND	ND	ND	ND
Analy	В						NS												NS						

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

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

<sup>--</sup> No detection limit or water quality standard

<sup>\*</sup> 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.

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

	Surve	ey Date												11/21	1/2013										
	Surve	у Туре												V - Vess	sel Based										
С	onstruct	ion Activ	ity		ARM -	Armori	ng		Com	ments															
		ide												10 7/2	ood										
		Location												Armoring	Operation	าร									
Sam Loca	ation					Upcu	rrent (A	mbien	t)									1	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	ole ID					112	113-A26	3-F-U										11	2113-A26	63-F-D					
Sample	e Time						10:07												09:51			20			
Darameter	allietei	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
		Total S	ğ	Z	ŭ				Arock	Arock	Arock	Napl	Benzo	Total S	ž	Z	ō	_	9	Arock	Arock	Arock	Arock	Napl	Benzo
Ur	nit	(ppm)					(	ppb)						(ppm)						(ppb)					
Detectio	on Limit <sup>3</sup>	Ambient + 100	0.05					0.2	0.2	0.2	0.2	ŀ	0.1	Ambient + 100	0.05			1	1	0.2	0.2	0.2	0.2	-	0.1
Water 6	Quality dard <sup>3</sup>	*	0.0007	8.2	5.6	8.0	66				-	16	0.0006	*	0.0007	8.2	5.6	8.0	66				1	16	0.0006
esult <sup>4</sup>	s						NS	141						v					NS						
Analytical Result <sup>4</sup>	М	17.6	ND	ND	3.3	ND	16	ND	ND	ND	ND	ND	ND	38.8	ND	ND	3.4	ND	14	ND	ND	ND	ND	ND	ND
Analy	В						NS												NS						

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

	Surv	ey Date												11/22	2/2013									,	
	Surve	у Туре												V - Vess	sel Based										
С	onstruct	ion Activ	ity		ARM -	Armori	ng		Com	nents															
	Т	ide												Е	bb										
		Location												Armoring	Operation	ıs									
Loca						Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distai Sou	nce to Irce					Appro	x. 500 -	1000 f	t <sup>1</sup>								5		500 ft <sup>2</sup>	2					
Samp	ole ID					112	213-A26	3-E-U										11	2213-A26	3-E-D					
Sampl	e Time						15:37					js.							15:26						
		pep							P	СВ		ω	ne	peg							PC	СВ		ø	e e
200		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Uı	nit	(ppm)					(	ppb)						(ppm)					(	ppb)					
Detection	n 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 Stand		*	0.0007	8.2	5.6	8.0	66	-	-	-	-	16	0.0006	*	0.0007	8.2	5.6	8.0	66	-	-	-	-	16	0.0006
esult <sup>4</sup>	s				3		NS								ž.				NS						
Analytical Result <sup>4</sup>	М	20.8	ND	ND	3.3	ND	16	ND	ND	ND	ND	ND	ND	20.8	ND	ND	3.5	ND	15	ND	ND	ND	ND	ND	ND
Analy	В			-			NS						_						NS						

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

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

<sup>--</sup> No detection limit or water quality standard

<sup>\*</sup> 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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<sup>&</sup>lt;sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

	Surve	ey Date												11/22	2/2013										
	Surve	у Туре												V - Vess	sel Based										
Co	onstructi	ion Activ	ity	,	ARM -	Armori	ng		Com	ments	5														
-	Т	ide													ood										
		Location												Armoring	Operation	าร									
Sam Loca						Upcu	rrent (A	mbien	t)						KI			1	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2				el .	
Samp	le ID					112	213-A26	3-F-U										11	2213-A26	63-F-D					
Sample	Time						10:05						4						09:50						
Parameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Un	it	(ppm)			l		(	ppb)						(ppm)		l		l		(ppb)					-
Detectio	n Limit³	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 (		*	0.0007	8.2	5.6	8.0	66				1	16	0.0006	*	0.0007	8.2	5.6	8.0	66	 			1	16	0.0006
ssult <sup>4</sup>	s						NS												NS		ы		4		
Analytical Result <sup>4</sup>	М	14.8	ND	ND	3.1	ND	15	ND	ND	ND	ND	ND	ND	26.0	ND	ND	3.2	ND	14	ND	ND	ND	ND	ND	ND
Analy	Analytic SN																NS								

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

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

<sup>--</sup> No detection limit or water quality standard

<sup>\*</sup> 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.

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

	Surv	ey Date												11/22/	2013										
	Surve	у Туре												V - Vesse	el Based										
C	onstruct	ion Activ	ity	PDC	- Pile	Driving	<sub>j</sub> - Zone C		Com	nents															
	Т	ide												Flo	od										
	Source	Location												Pier	32										
Sam Loca				8		Upc	urrent (Am	bient)										1	Downcur	rent					
Distar Sou						Арр	rox. 500 - 1	000 ft <sup>1</sup>				æ							500 ft <sup>2</sup>	2					20
Samp	ole ID					11	2213-P032	-F-U										11	2213-P03	32-F-D					
Sample	e Time						15:09				55								13:18	8				ET .	
Darameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	nit	(ppm)					(p	pb)						(ppm)					(	(ppb)					-
Detectio	Unit  Detection Limit <sup>3</sup>		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 (		*	0.0007	8.2	5.6	8.0	66					16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
esult <sup>4</sup>	s	10.8	ND	ND	3.3	ND	12	ND	ND	ND	ND	ND	ND	14.4	ND	ND	3.8	ND	13	ND	ND	ND	ND	ND	ND
Analytical Result <sup>4</sup>	М	26.8	ND	ND	ND	ND	17	ND	ND	ND	ND	ND	ND	24.8	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND
Analy	В	30.4	ND	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	46.0	ND	ND	ND	ND	16	ND	ND	ND	ND	ND	ND

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

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

<sup>--</sup> No detection limit or water quality standard

<sup>\*</sup> 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.

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

	Surve	ey Date												11/23	3/2013										
	Surve	у Туре												V - Vess	sel Based										
Co	onstruct	ion Activi	ty	,	ARM -	Armori	ng		Comr	nents															
	Т	ide												FI	ood										
		Location	-											Armoring	Operation	าร									
Sam Loca						Upcu	rrent (Aı	mbien	t)										Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	le ID					112	313-A26	3-F-U										11	2313-A26	63-F-D					
Sample	Time						11:16												11:29	1					
Parameter	Parameter Total Suspended Solids Nickel Copper Lead Zinc Aroclor 1242 Aroclor 1260 Aroclor 1260								Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene			
Un	it	(ppm)					(	ppb)						(ppm)						(ppb)					
Detection	n Limit³	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 0		*	0.0007	8.2	5.6	8.0	66	-	-			16	0.0006	*	0.0007	8.2	5.6	8.0	66	-	-		1	16	0.0006
S NS															NS										
Analytical Result <sup>4</sup>	М	53.6	ND	ND	3.1	ND	16	ND	ND	ND	ND	ND	ND	63.2	ND	ND	3.2	ND	13	ND	ND	ND	ND	ND	ND
Analy	В	B NS																	NS						

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

	Surve	ey Date												11/25	5/2013		7.								
	Surve	у Туре												V - Vess	sel Based										
С	onstruct	ion Activ	ity		ARM -	Armori	ng		Com	nents															
		ide													ood										
		Location					1)							Armoring	Operation	าร									
Sam Loca						Upcu	rrent (A	mbient	t)										Downcur	rent					
Distar Sou				2		Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	ole ID					112	513-A26	3-F-U										11	2513-A26	3-F-D					
Sample	e Time						11:22							,					11:08						
Darameter	Parameter Total Suspended Solids Nickel Copper Zinc Aroclor 1242 Aroclor 1254 Aroclor 1254									Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	nit	(ppm)						ppb)	4		_			(ppm)						(ppb)					_
Detectio	on Limit <sup>3</sup>	Ambient +	0.05					0.2	0.2	0.2	0.2		0.1	Ambient +	0.05		-			0.2	0.2	0.2	0.2		0.1
Water (	Quality * 0,0007 8.2 5.6 8.0 66 16									0.0006	*	0.0007	8.2	5.6	8.0	66				1	16	0.0006			
sult4	S NS														÷		NS								
Analytical Result <sup>4</sup>	М	61.0 ND ND 4.2 ND 16 ND ND ND ND ND										ND	19.6	ND	ND	3.7	ND	18	ND	ND	ND	ND	ND	ND	
Analy	В		NS NS																NS						

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

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

<sup>--</sup> No detection limit or water quality standard

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

	Surve	ey Date												11/26	5/2013										
	Surve	у Туре										0		V - Vess	sel Based										
С	onstruct	ion Activi	ity		ARM -	Armori	ng		Com	ments															
	Т	ide												E	bb										
		Location												Armoring	Operation	าร									
Sam Loca	tion					Upcu	rrent (A	mbien	t)				ā					ı	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	:					
Samp	le ID					112	613-A26	3-E-U										11	2613-A26	3-E-D					
Sample	e Time	10					09:52					ē							09:40					la la	
Darameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	nit	(ppm)				I	(	ppb)					-	(ppm)						ppb)					_
Detectio	n Limit <sup>3</sup>	Ambient + 100	0.05			-	-	0.2	0.2	0.2	0.2	-	0.1	Ambient +	0.05	-	-	1	-	0.2	0.2	0.2	0.2	•	0.1
Water 6		*	0.0007	8.2	5.6	8.0	66				-	16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
sult <sup>4</sup>	s NS																	Y	NS						
Analytical Result <sup>4</sup>	М	ND	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND	94.0	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND
Analy	Analyti														=		NS	•	•		•				

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

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

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

	Surv	ey Date				4								11/26	5/2013										
	Surve	у Туре								*				V - Vess	sel Based							0			
С	onstruct	ion Activi	ty	l l	ARM -	Armori	ng		Com	ments															
		ide													ood										
		Location												Armoring	Operation	าร									
Sam Loca						Upcu	rrent (A	mbien	t)			8		_					Downcur	rent					
Distar Sou	ACCOUNT ACCOUNTS					Appro	x. 500 -	1000 f	t <sup>1</sup>									2	500 ft <sup>2</sup>	2					
Samp	ole ID					112	613-A26	3-F-U									*	11	2613-A26	3-F-D					
Sample	e Time		×				12:42									7			12:54						
Darameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	nit	(ppm)		l			(	ppb)						(ppm)					. (	(ppb)					
Detectio	n 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 (		*	0.0007	8.2	5.6	8.0	66		-		1	16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
sult4	S NS														59	NS					,				
Analytical Result <sup>4</sup>	М	ND	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND	12.0	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND
Analy	B NS													şi				NS							

- <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
- -- No detection limit or water quality standard
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  - <sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

	Surv	ey Date												11/26	6/2013								22		
	Surve	у Туре												V - Vess	sel Based		8								
С	onstruct	ion Activ	ity	PDC	- Pile	Driving C	- Zone		Com	nents															
	Т	ide												FI	ood										
		Location												Pie	er 31										
San Loca	tion					Upcu	rrent (A	mbien	t)									1	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t¹										500 ft <sup>2</sup>	2					
Samp	ole ID					112	613-P03	1-F-U					n 6					11	2613-P03	81-F-D					
Sampl	e Time						13:53												14:14	8					
Parameter		Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	nit	(ppm)					(	ppb)						(ppm)					(	(ppb)					
Detectio	n Limit <sup>3</sup>	Ambient + 100	0.05					0.2	0.2	0.2	0.2		0.1	Ambient + 100	0.05		-	1	-	0.2	0.2	0.2	0.2		0.1
Water (	,	*	0.0007	8.2	5.6	8.0	66					16	0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
esult <sup>4</sup>	s	10.0	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	16	ND	ND	ND	ND	ND	ND
Analytical Result <sup>4</sup>	М	ND	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	21	ND	ND	ND	ND	ND	ND
Analy	В	24.0	ND	ND	ND	ND	21	ND	ND	ND	ND	ND	ND	19.0	ND	ND	ND	ND	22	ND	ND	ND	ND	ND	ND

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

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

<sup>--</sup> No detection limit or water quality standard

<sup>\*</sup> 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.

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