	Surve	ey Date												06/05	5/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	nstruct	ion Activ	ity		DEC - I	Decant	ing		Com	nents															
		ide													bb										
		Location												Pie	r 18										
Sam Loca	tion					Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t¹										500 ft <sup>2</sup>	2					
Samp	le ID					060	515-P01	8-E-U										06	0515-P01	8-E-D					
Sample	Time						07:22												07:01						
		pə							P	СВ	1		ne	pə							P	СВ		an an	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)					
Detec Lim		Ambient + 100	0.05				1	0.2	0.2	0.2	0.2		0.1	Ambient + 100	0.05				ı	0.2	0.2	0.2	0.2	ı	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	-	-		-	16	0.0006
esult4	s	101	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	86.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Analytical Result⁴	М						NS												NS						
Anal	В	116	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	87.3	ND	ND	ND	ND	ND	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>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.

	Surve	ey Date												06/08	3/2015										
	Surve	у Туре												V - Vess	sel Based										
C	onstructi	ion Activ	Activity CDR - Cofferdam Removal Comments																						
	T	ide												FI	ood										
	Source	Location												Pie	er 39										
Sam Loca	tion		Upcurrent (Ambient)															ı	Downcur	rent					
Distar Sou			Approx. 500 - 1000 ft <sup>1</sup>																500 ft	2					
Samp	le ID					060	815-P03	39-F-U										06	0815-P03	89-F-D					
Sample	Time						13:42	!											13:26						
		pə							P	СВ	1	4	пе	pə							PO	СВ	1	40	e e
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	iit	(ppm)						(ppb)					!	(ppm)						(ppb)					
Detectio	n Limit³	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	-	0.1
Water 0	-	*	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
ssult⁴	s		NS																NS	•					
Analytical Result⁴	М	38.7						NS						79.3						NS					
Analy	В						NS												NS						

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

<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

	Surve	ey Date												06/08	3/2015										
	Surve	у Туре												V - Ves	sel Based										
C	onstructi	ion Activ	ity	C		Cofferd moval	am		Com	nents															
	Т	ide												FI	ood										
	Source	Location												Pie	er 39										
Sam Loca	tion		Upcurrent (Ambient)															!	Downcur	rent					
Distar Sou			Approx. 500 - 1000 ft <sup>1</sup>																500 ft <sup>2</sup>	2					
Samp	le ID		060815-P039-F-U															06	0815-P03	89-F-D					
Sample	Time						13:42												13:26						
		Suspended Solids  lercury  lercury  Copper  Lead  Zinc  Zinc  Ior 1248  Ior 1254  Gor 1260  Ior 1260  Ior 1260  Ior 1260  Ior 1260																			PO	СВ	ı	40	пе
Parameter		Total Suspend Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyreı	Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	iit	(ppm)					(	ppb)						(ppm)					(	(ppb)					
Detectio	n Limit³	Ambient + 100	0.05		-	1	-	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	ı	0.1
Water of	-	*	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*	s		NS																NS						
Analytical Result⁴	М	38.7																		NR					
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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/09	9/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	nstruct	ion Activ	ity	C		Cofferd moval	am		Comi	nents															
	Т	ide												E	bb										
		Location												Pie	er 39										
Sam Loca	tion					Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t¹										500 ft <sup>2</sup>	2					
Samp	le ID					0609	915-COF	F-E-U										060	)915-COF	FF-E-D	ı				
Sample	Time						09:52												09:32	!					
		pa							P	СВ		•	ne	pa							P	СВ			Je
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)		•		•	
Detec Lim		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	-	0.1
Water C	-	*	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		NS																NS						
Analytical Result⁴	М	32						NS						55.3						NS					
Analy	В	_					NS							_					NS						

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

<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

	Surv	ey Date												06/09	9/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	onstruct	ion Activ	ity	C		Cofferd moval	am		Comr	nents															
	Т	ide												E	bb										
		Location												Pie	er 39										
Sam Loca	ition					Upcu	rrent (A	mbien	t)										Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	ole ID					0609	915-COF	F-E-U										060	915-COF	FF-E-D	ı				
Sample	e Time	_	_				09:52						_	_	_				09:32						_
		pə							P	СВ		4	ne	pə							P	СВ			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
Ur	nit	(ppm)						(ppb)						(ppm)						(ppb)					
Detec Lim		Ambient + 100	0.05			-	1	0.2	0.2	0.2	0.2		0.1	Ambient + 100	0.05		1	ı	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
sult <sup>4</sup>	s						NS												NS						
Analytical Result <sup>4</sup>	М	32	2 NR																_	NR					
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>lt;sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

<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.

NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/10	/2015										
	Surve	у Туре												V - Vess	sel Based										
С	onstruct	ion Activi	ity	CDR	- Coffe	erdam F	Removal		Comr	nents															
	Т	ide												E	bb										
	Source	Location												Pie	r 39										
Sam Loca						Upcu	rrent (A	mbien	t)									I	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 ft	11										500 ft <sup>2</sup>	2					
Samp	ole ID		061015-P039-E-U															06	1015-P03	89-E-D					
Sample	e Time						09:26												09:10						
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	on 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	1	ı	ı	0.2	0.2	0.2	0.2	1	0.1
Water (	•	*	0.0007	8.2	5.6	8.0	66	1	-	-	1	16	0.0006	*	0.0007	8.2	5.6	8.0	66	-	-	-	1	16	0.0006
esult⁴	s		NS NS																NS						
Analytical Result⁴	М	21.7																		NR					
Anal	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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/1	1/2015										
	Surve	у Туре												V - Ves	sel Based										
Co	nstruct	ion Activi	ty		DEC -	Decant	ing		Com	ments															
		ide													ood										
		Location												Pie	er 22										
Sam Loca						Upcu	rrent (A	mbien	t)										Downcur	rent					
Distan Sou						Appro	эх. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	!					
Samp	le ID					061	115-P02	2-F-U										06	31115-P02	2-F-D					
Sample	Time						07:38												07:27						
		pə							P	СВ			ле	pə							PC	СВ		•	ле
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				ı	0.2	0.2	0.2	0.2		0.1	Ambient + 100	0.05		1			0.2	0.2	0.2	0.2	ı	0.1
Water C Stand	-	*	0.0007	8.2	5.6	8.0	66	-	-	-	-	16	0.0006	*	0.0007	8.2	5.6	8.0	66	-		1	1	16	0.0006
ssult <sup>4</sup>	s	17.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Analytical Result⁴	М						NS												NS						
Analı	В	17.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.3	ND	ND	ND	ND	ND	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>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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- 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.

	Surv	ey Date												06/11	/2015										
	Surve	у Туре												V - Vess	sel Based										
С	onstruct	ion Activi	ity	CDR	- Coffe	erdam F	Removal		Comr	nents															
	Т	ide												E	bb										
		Location												Pie	er 39										
Sam Loca						Upcu	rrent (A	mbien	t)										Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 ft	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	ole ID		061115-P039-E-U															06	1115-P03	39-E-D					
Sample	e Time	_	_				08:58								_				08:33						
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				1	0.2	0.2	0.2	0.2	1	0.1	Ambient + 100	0.05	1	-	-	1	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
esult⁴	s		NS																NS						
Analytical Result⁴	М	21.7																	NR						
Anal	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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/12	2/2015										
	Surve	еу Туре												V - Vess	sel Based										
Co	nstruct	ion Activ	ity	C		Cofferd moval	am		Comr	nents															
	Т	ide												E	bb										
		Location												Pie	r 39										
Sam Loca	tion					Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft	2					
Samp	le ID		061215-P039-E-U 13:27															06	1215-P03	89-E-D					
Sample	Time		PCB o												_				13:15						
		pe							PC	СВ			e.	pa							PO	СВ			e.
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)					
Detec Lim		Ambient + 100	0.05	ı		1	ı	0.2	0.2	0.2	0.2	ı	0.1	Ambient + 100	0.05	ı	ı			0.2	0.2	0.2	0.2		0.1
Water C		*	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
esulť	s		NS NS																NS						
Analytical Resulf⁴	М	21.7						NR						62						NR					
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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/15	5/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	nstruct	ion Activ	ity	C		Cofferd moval	am		Comi	ments															
	Т	ide												E	bb										
	Source	Location												Pie	r 40										
Sam Loca	tion					Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	le ID					061	515-P04	-0-E-U										06	1515-P04	- 10-E-D					
Sample	Time						14:54												14:42						
		pəl							P	СВ		•	ne	pəl							P	СВ			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)					
Detec Lim		Ambient + 100	0.05	1		1	1	0.2	0.2	0.2	0.2	ı	0.1	Ambient + 100	0.05	1	ı	ı	ı	0.2	0.2	0.2	0.2	1	0.1
Water C Stand		*	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
ssult4	s						NS												NS						
Analytical Result <sup>4</sup>	М	36.3						NR						47.3						NR					
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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surve	ey Date												06/16	6/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	onstruct	ion Activ	ity	C	DR - 0 Rei	Cofferd moval	am		Comi	nents															
	Ti	ide												FI	ood										
		Location												Pie	er 40										
Sam Loca	tion					Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Sou				Approx. 500 - 1000 ft <sup>1</sup>															500 ft	2					
Samp	le ID			061615-P040-F-U														06	1615-P04	10-F-D					
Sample	Time						09:46												09:27						
		pə							P	СВ	1	4	ле	pə							PO	СВ			эс
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 Limit³	Ambient + 100	0.05			ı	-	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 C	-	*	0.0007	8.2	5.6	8.0	66		-	-		16	0.0006	*	0.0007	8.2	5.6	8.0	66	1			1	16	0.0006
esult <sup>4</sup>	s		NS																NS						
Analytical Result <sup>4</sup>	М	20.7						NR						25.3						NR					
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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/17	7/2015										
	Surve	у Туре												V - Vess	sel Based										
С	onstruct	ion Activi	ity	CDR	- Coffe	erdam F	Removal		Comi	nents															
		ide													bb										
		Location												Pie	er 40										
San Loca						Upcu	rrent (A	mbien	t)									I	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	ole ID					061	715-P04	10-E-U										06	1715-P04	10-E-D					
Sample	e Time						08:42												08:29						
		per							P	СВ		ø	ne	per							PC	СВ		Φ	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
Uı	nit	(ppm)					(	(ppb)	•					(ppm)						(ppb)					
Detectio	on Limit <sup>3</sup>	Ambient + 100	0.05	1		1	1	0.2	0.2	0.2	0.2	ı	0.1	Ambient + 100	0.05	ı	ı	ı	-	0.2	0.2	0.2	0.2	I	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	-	ı	-	-	16	0.0006
esult⁴	s		NS																NS						
Analytical Result⁴	М	35.7	NR 31.5																	NR					
Anal	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
- $^3$  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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/17	7/2015										
	Surve	у Туре												V - Ves	sel Based										
С	onstruct	ion Activi	ity	- 1	DEC - I	Decant	ing		Com	ments															
		ide													bb										
		Location												Pie	er 22										
San Loca	nple ation					Upcu	rrent (A	mbien	t)									ı	Downcuri	ent					
	nce to Irce					Appro	x. 500 -	1000 ft	t <sup>1</sup>										500 ft <sup>2</sup>						
Samı	ole ID					061	715-P02	2-E-U										06	1715-P02	2-E-D					
Sampl	e Time						07:32												07:02						
		pel							P	СВ		o)	ne	pəl							P	СВ		ø)	ne
or o	a a lieu a l	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	on Limit <sup>3</sup>	Ambient + 100	0.05	-		1	1	0.2	0.2	0.2	0.2	-	0.1	Ambient + 100	0.05	ı	ı	ı	1	0.2	0.2	0.2	0.2	ı	0.1
	Water Quality Standard <sup>3</sup> * 0.00				5.6	8.0	66	_	-	_	-	16	0.0006	*	0.0007	8.2	5.6	8.0	66	1	-	-	ı	16	0.0006
esult <sup>4</sup>	s	70.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	78	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Analytical Result⁴	М	NS																NS							
Anal	B 56.7 ND				ND	ND	ND	ND	ND	ND	ND	ND	ND	83.7	ND	ND	ND	ND	ND	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>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.

	Surve	ey Date												06/18	3/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	onstructi	ion Activ	ity	C	DR - C Rer	Cofferd moval	am		Com	nents															
	T	ide												FI	ood										
		Location												Pie	er 40										
Sam Loca	tion					Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t¹										500 ft	2					
Samp	le ID					061	815-P04	10-F-U										06	1815-P04	10-F-D					
Sample	Time						09:30	)											09:11						
		pə							P	СВ	•		e L	pe							PC	В	,		e e
Parameter		Mercury Nickel Copper Lead Zinc Aroclor 1248 Aroclor 1254 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)					
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		0.1
Water 0		*												*	0.0007	8.2	5.6	8.0	66	1		-		16	0.0006
ssult4	s		NS																NS						
Analytical Result⁴	М	39.3						NR						45.3						NR					
Anal	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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surve	ey Date												06/19	9/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	onstructi	ion Activ	ity	C	DR - 0 Rei	Cofferd moval	am		Comr	nents															
	T	ide												FI	ood										
	Source	Location												Pie	er 40										
Sam Loca						Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft	2					
Samp	le ID					061	915-P04	0-F-U										06	1915-P04	10-F-D					
Sample	Time						12:54												12:40	)					
		pəl							PC	В	1		ne	pəl							PC	В		<b>a</b>	ne
Parameter		Total Suspend Solids	Nickel Copper Lead Zinc Aroclor 1248 Aroclor 1254 Aroclor 1260 Aroclor 1260 Aroclor 1260											Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	iit	(ppm)					(	(ppb)						(ppm)						(ppb)					!
Detectio	n Limit³	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		0.1
Water (	-	*	0.0007 8.2 5.6 8.0 66 16 0.										0.0006	*	0.0007	8.2	5.6	8.0	66					16	0.0006
esult⁴	s						NS	•											NS						
Analytical Result <sup>4</sup>	М	23.3						NR						21.3						NR					
Anal	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>lt;sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

<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.

NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/23	3/2015										
	Surve	у Туре												V - Ves	sel Based										
Co	onstruct	ion Activ	ity	C	DR - 0 Rei	Cofferd moval	am		Comi	ments															
	Т	ide												FI	ood										
	Source	Location												Pie	er 40										
Sam Loca						Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft	2					
Samp	le ID					062	315-P04	10-F-U										06	2315-P04	10-F-D					
Sample	Time						18:33												18:22	!					
		pə							P	СВ	,		e.	Total Suspended Solids							P	СВ			ЭС
Parameter		Total Suspended Solids	Mercury												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 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		0.1
Water (	-	*	0.0007	.0007 8.2 5.6 8.0 66 16 0.										*	0.0007	8.2	5.6	8.0	66	-	-		1	16	0.0006
esult <sup>4</sup>	s						NS												NS						
Analytical Result⁴	М	11.7						NR						21.7						NR					
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>lt;sup>4</sup> S = Near Surface, M = Mid-Depth, B = Near Bottom

<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.

NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/24	1/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	onstruct	ion Activ	ity	C		Cofferda moval	am		Comr	nents															
	Т	ide												E	bb										
		Location												Pie	r 40										
Sam Locat						Upcu	rrent (A	mbien	t)									ı	Downcur	rent					
Distan Soui						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft <sup>2</sup>	2					
Samp	le ID					0624	415-P04	0-E-U										06	2415-P04	10-E-D					
Sample	Time						09:19												09:06	i					
		pel							P	СВ		o)	ne	pel							P	СВ			ne
Parameter		Total Suspended Solids Solids Nickel Copper Lead Zinc Zinc Aroclor 1248 Aroclor 1260 Aroclor 1260 Aroclor 1260 Aroclor 1260										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)					
Detec Lim		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 C 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		
es ult4	s						NS												NS						
Analytical Result <sup>4</sup>	М	57						NR						47						NR					
Anal	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

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

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

<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.

NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/26	6/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	nstruct	ion Activ	ity	CDR	- Coffe	rdam R	emoval		Comr	nents															
	Т	ide												E	bb										
		Location												P	042										
Sam Loca	tion					Upcui	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					0626	615-P04	2-E-U										062	2615-P04	2-E-D					
Sample	Time						11:22												11:11						
		-								СВ		ө	ne	-								СВ		ө	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)					
Detec Lim		Ambient + 100	0.05				1	0.2	0.2	0.2	0.2	ı	0.1	Ambient + 100	0.05		1	1	1	0.2	0.2	0.2	0.2	1	0.1
Water C		*	0.0007	07 8.2 5.6 8.0 66 16 0									0.0006	*	0.0007	8.2	5.6	8.0	66				-	16	0.0006
esult4	s						NS												NS						
Analytical Result⁴	М	15.7						NR						67.3						NR					
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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/29	9/2015										
	Surve	у Туре												V - Vess	sel Based										
Co	nstruct	ion Activ	ity	CDR	- Coffe	rdam R	emoval		Comr	nents															
	Т	ide												E	bb										
		Location												P	042										
Sam Loca	tion					Upcui	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					0629	915-P04	2-E-U										062	2915-P04	2-E-D					
Sample	Time						12:37												12:20						
		-								СВ		ө	ne	-								СВ		ө	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)				<u>u                                    </u>	(	(ppb)					
Detec Lim		Ambient + 100	0.05				1	0.2	0.2	0.2	0.2	ı	0.1	Ambient + 100	0.05		1	1	1	0.2	0.2	0.2	0.2	1	0.1
Water C	-	*	0.0007	8.2 5.6 8.0 66 16 0.									0.0006	*	0.0007	8.2	5.6	8.0	66				-	16	0.0006
esult4	s						NS												NS						
Analytical Result⁴	М	8.7						NR						23.7						NR					
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
- <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.
- NR = Not Required for these parameters, due to approval of reduced monitoring of cofferdam removal as of 6/2/2015, pursuant to Condition 64 of NYSDEC Permit Facility ID 3-9903-00043/00012-14.

	Surv	ey Date												06/30	0/2015										
	Surve	у Туре												V - Vess	sel Based										
C	onstruct	ion Activ	ity	CDR	R - Coffe	rdam R	emoval		Comr	nents															
		ide													ood										
		Location												P	042										
Sam Loca	tion					Upcu	rrent (A	mbien	t)									l	Downcur	rent					
Distar Sou						Appro	x. 500 -	1000 f	t <sup>1</sup>										500 ft	2					
Samp	le ID					063	015-P04	2-F-U										06	3015-P04	12-F-D					
Sample	Time						11:23												10:56	i					
		ō								В		ЭС	Benzo(a)pyrene	ō						- 21	PC			Je	ene
Parameter		Total Suspended Solids	Nickel Copper Lead Zinc Aroclor 1242 Aroclor 1248 Aroclor 1264 Aroclor 1260 Naphthalene											Total Suspended Solids	Mercury	Nickel	Copper	Lead	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Naphthalene	Benzo(a)pyrene
Ur	it	(ppm)					(	ppb)					1	(ppm)					(	(ppb)					ı
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 16											*	0.0007	8.2	5.6	8.0	66					16	0.0006
esult <sup>4</sup>	s						NS												NS						
Analytical Result <sup>4</sup>	М	9.7						NR						11.7						NR					
Analy	В						NS		_	_								_	NS	_					

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