GOWANUS CANAL SUPERFUND SITE RECORD OF DECISION

APPENDIX I

FIGURES

SUMMARY OF FIGURES

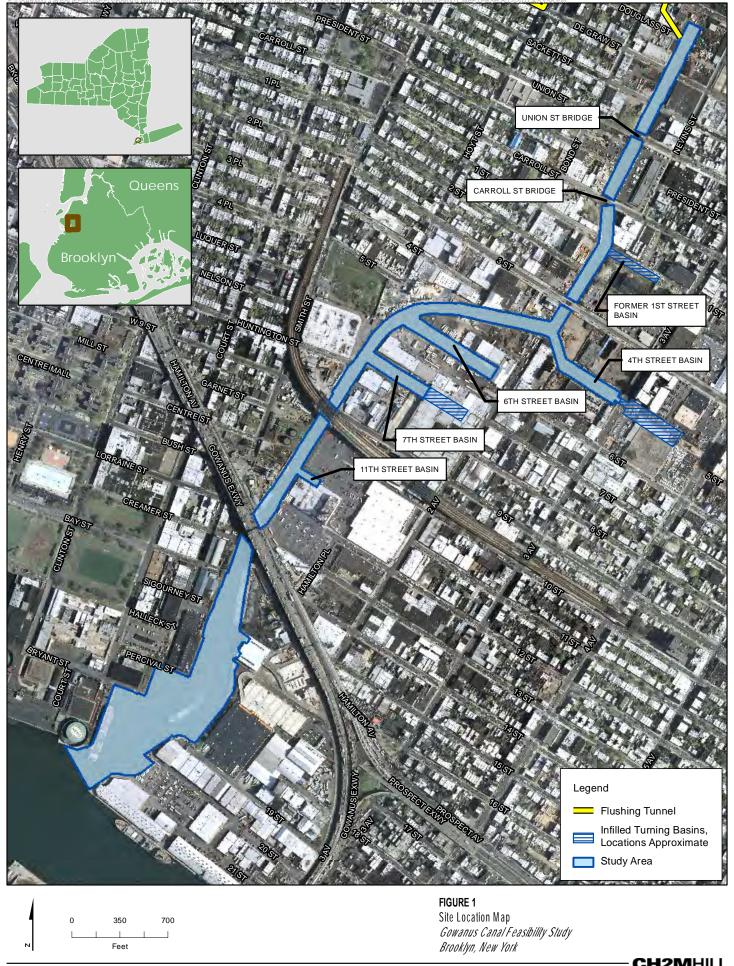
Figure 1: Site Location Map

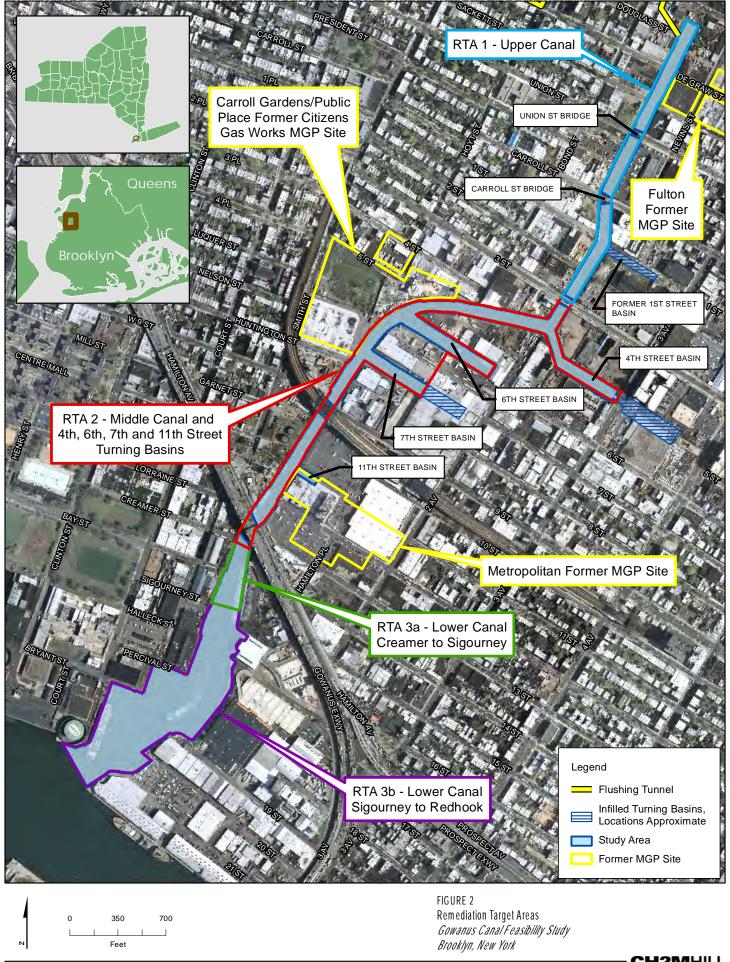
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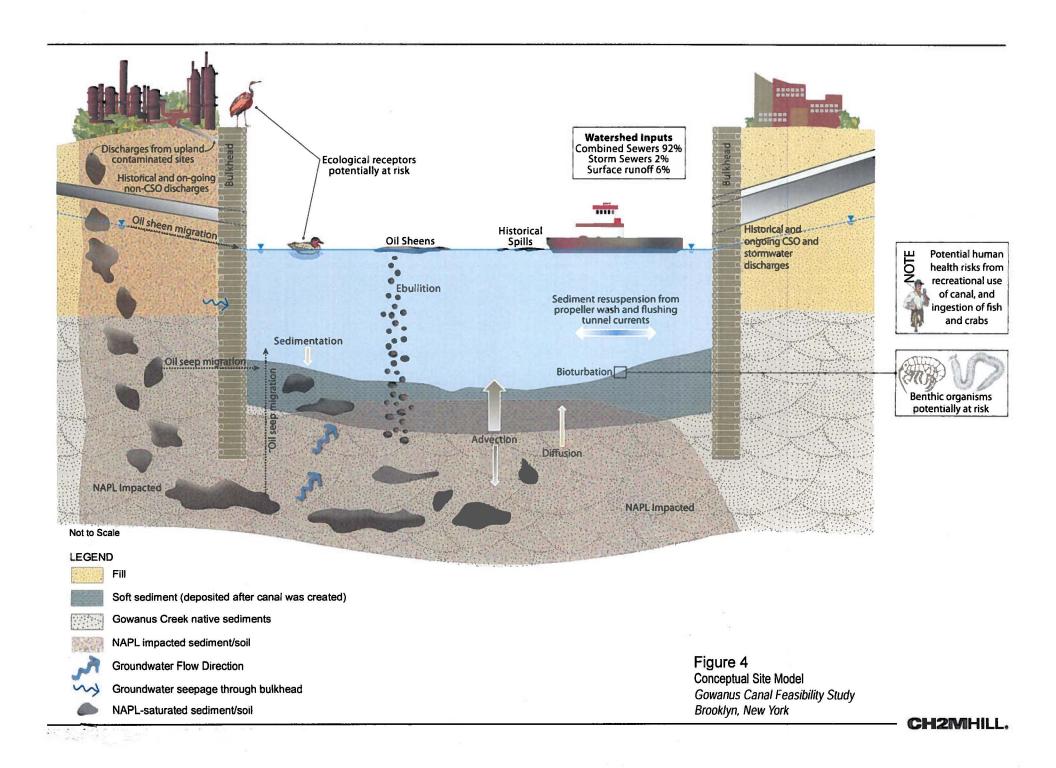
Figure 5: Selected Remedy

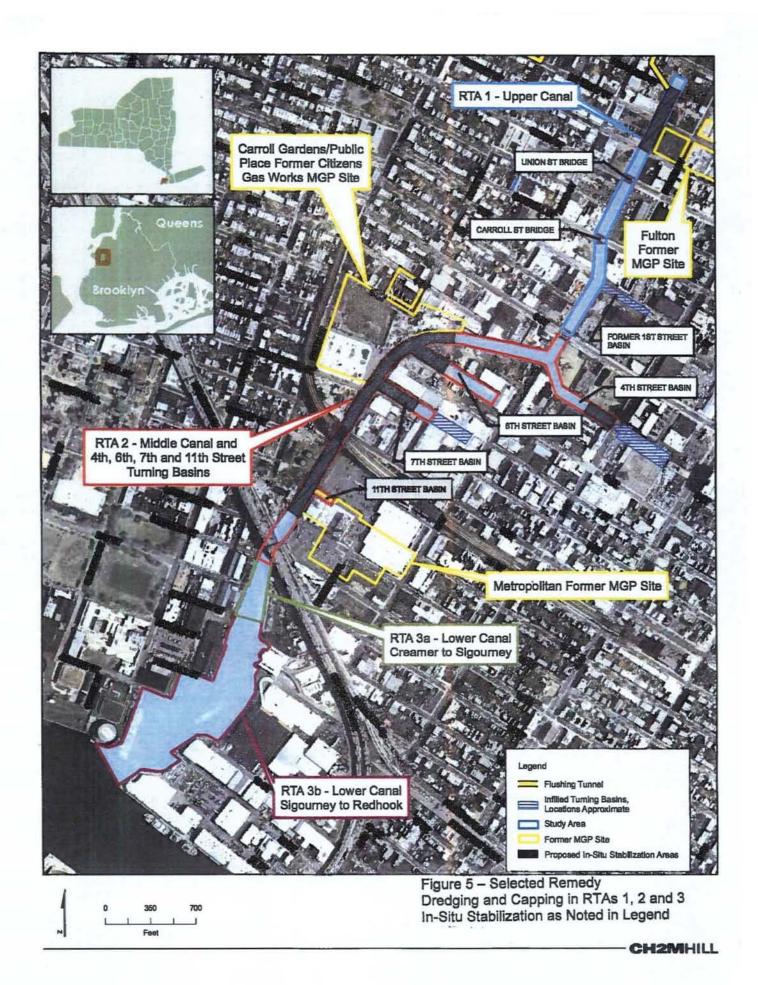












GOWANUS CANAL SUPERFUND SITE RECORD OF DECISION

APPENDIX II

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Contaminant	Reference Average (mg/kg)	Reference Range (mg/kg)
Total PAHs	6	1 - 14
Total PCBs1	0.47	0.47 - 0.48
Copper	81	15 - 242
Lead	93	26 - 244

	Cana	al Surface Sed	iment	Reference Area Surface Sediment			
Surface Sediment Data	Minimum	Maximum	Average	Minimum	Maximum	Average	
Total Organic Carbon (mg/kg)	25,100	137,000	64,385	2,980	43,400	28,358	
Percent Sand	10	58	39	9.7	44	28	
Percent Silt	35	74	52	44	72	57	
Percent Clay	4.9	15	8.9	12	21	15	
Total Percent Fines	42	90	61	56	90	72	
Percent Solids	- 26	78	36	27	70	41	
Sulfide (mg/kg)	51	8,790	3,448	383	2,160	1,167	
		Soft Sedimen	t	Native Sediment			
Sediment Core Data	Minimum	Maximum	Average	Minimum	Maximum	Average	
Total Organic Carbon (mg/kg)	730	490,000	119,650	550	168,000	18,677	
Percent Sand	10	80	35	0	100	51	
Percent Silt	18	70	.54	0 .	81	38	
Percent Clay	1.2	24	11	0	74	10	
Total Percent Fines	20	90	65	0.53	100	49	
Percent Solids	25	99	54	48	91	81	
Sulfide (mg/kg)	184	8,330	3,909	7.6	7,300	145	
Bulk Density (g/cm ³)	0.31	2.0	0.83	0.59	2.1	1.5	

Surface sediment is 0-6 inch interval.

Statistics were generated using 1/2 the detection limit for non-detected results

Statistics for surface sediment were generated using only USEPA 2010 data.

Total percent fines is the sum of percent silt and percent clay.

Total Organic Carbon and Percent Solids summary statistics for soft sediment from sediment cores were calculated using the USEPA 2010 and National Grid 2005 data sets. The summaries for native sediment were determined using only the USEPA 2010 data set.

Sulfide and Total Percent Fines summary statistics for soft and native sediment for sediment cores were determined using only the USEPA 2010 data set.

Bulk density for soft sediment was determined using only the National Grid 2005 data set. This parameter was not measured in the 2010 investigation. Bulk density values for native sediment were obtained from GEI (2007).

mg/kg = milligram per kilogram

g/cm³ = grams per cubic centimeter

Table 3: Average Concentrations of Selected Constituents in Surface Sediment, Soft Sediment, and Native Sediment

	Average Concentration (mg/kg)								
Constituent	Canal Surface Sediment	Canal Soft Sediment	Canal Native Sediment	Reference Surface Sediment					
Total BTEX	0.36	188	233	ND .					
Total PAHs	527	3490	2920	5.8					
Total PCB Arodors	0.43	3.5	0.026	ND					
Barium	175	441	32	67					
Cadmium	6.30	9.70	0.32	2.31					
Copper	226	· 388	12	81					
Lead	533	770	14	93					
Mercury	1.27	2.63	0.095	1.12					
Nickel	44	78	15	32					
Silver	3.40	11	0.61	2.15					

mg/kg - milligrams/kilogram

ND - not detected

BTEX - benzene, toluene, ethylbenzene, and xylenes Reference area in Gowanus Bay and Upper New York Bay

Table 4: Average Concentrations of Selected Constituents in Surface Sediment in the Upper, Middle, and Lower Canal

		Average Concentration (mg/kg)								
Constituent	Upper Reach (Head of Canal to 3rd St.)	Middle Reach (3rd St. to Creamer St.)	Lower Reach (Creamer St. to South End of Study Area)	Reference (Gowanus Bay and Upper New York Bay)						
Total PAHs	56	951	34	5.8						
Total PCB Aroclors	0.055	0.83	0.046	ND						
Barium	112	250	106	67						
Cadmium	3.99	7.28	7.88	2.31						
Copper	223	255	139	81						
Lead	613	491	192	93						
Mercury	1.23	1.32	1.09	1.12						
Nickel	36	51	40	32						
Silver	2.93	4.31	1.75	2.15						

Notes:

Surface sediment is 0-to-6-inch interval

mg/kg -

milligrams/kilogram ND - not detected

Table 5: Total PAH Mass Discharge Rates for Different Concentration Statistics						
Concentration Statistic	tPAH* Mass Discharge Rate (kg/yr)					
Groundwater Data - Median Concentration	49					
Pore Water Data – Median Concentration	19					
Groundwater Data - Mean Concentration	1,500					
Pore Water Data - Mean Concentration	130					

^{*}tPAH is the sum of the 16 priority pollutant PAHs and 2-methylnaphthalene.

Note: Italics indicate values determined using mean concentrations, which are not as representative as the median. Bold entry is most representative mass loading estimate.

TABLE 6 Summary of Chemicals of Concern and **Medium-Specific Exposure Point Concentrations**

Scenario Timeframe: Current/Future

Medium: Exposure Medium: Sediment/Surface Water

Sediment/Surface Water

Exposure Point	Chemical of	Concentration Detected		Concentration Units	Frequency of	Exposure Point	EPC	Statistical Measure	
·	Concern	Min	Max	Units	Detection	Concentration (EPC)	Units	MAGSULA	
	Benzo[a]antrhacene	1100	320,000	ug/kg	14/14	127,000	ug/kg	95% Chebyshev (Mean, Sd) UCL	
	Benzo[a]pyrene	1200	200,000	ug/kg	13/14	107,000	ug/kg	97.5% KM (Chebyshev) UCL	
	Benzo[b]fluoranthene	1000	210,000	ug/kg	13/14	113,000	ug/kg	97.5% KM (Chebyshev) UCL	
Sediment -	Benzo[k]fluoranthene	820	120,000	ug/kg	13/14	64,600	ug/kg	97.5% KM (Chebyshev) UCL	
Exposed and near shore sediment in	Dibenz[a,h]anthracene	[a,h]anthracene 200		ug/kg	12/14	6180	ug/kg	95% KM (Chebyshev) UCL	
Gowanus Canal	Indeno[1,2,3-c,d]pyrene	1000	120,000	000 ug/kg 14/14		48,900	ug/kg	95% Chebyshev (Mean, Sd) UCL	
	PCB Nondioxin	92500	14,700,000	ng/kg	12/12	5,230,000	ng/kg	95% Approximate Gamma UCL	
	Arsenic	3.4	44.7	mg/kg	14/14	18	mg/kg	95% Approximate Gamma UCL	
	Chromium	22.7	139	mg/kg	14/14	93.5	mg/kg	95% Student's-t UCL	
	Benzo[a]antrhacene	zo[a]antrhacene 0.12 0.83		ug/l	7/27	0.266	ug/l	95% KM (Percentile Bootstrap)	
Surface Water – Dry Event	Benzo[a]pyrene	0.19	0.66	ug/l	3/27	0.66	ug/i	95% KM (Percentile Bootstrap)	
	Benzo[b]fluoranthene	0.11	0.88	ug/l	21/27	0.299	ug/l	95% KM (BCA)	

	Indeno[1,2,3-c,d]pyrene	0.097	0.22	ug/i	10/27	0.132	ug/l	95% KM (Percentile Bootstrap)
	Arsenic	18.8	23.4	ug/l	16/25	19.9	ug/l	95% KM (Percentile Bootstrap)
	Chromium	4.0	99.7	ug/l	16/27	18.9	ug/l	95% KM (Percentile Bootstrap)
	Tetrachloroethylene (PCE)	0.7	40.0	ug/l	24/26	24.4	ug/l	95% KM (Chebyshev)
	Benzo[a]antrhacene	0.074	0.15	ug/l	4/26	0.104	ug/l	95% KM (Percentile Bootstrap)
	Benzo[a]pyrene	0.14	0.30	ug/l	6/26	0.205	ug/l	95% KM (Percentile Bootstrap)
Surface Water – Wet Event	Benzo[b]fluoranthene	0.12	0.33	ug/i	16/26	0.189	ug/l	95% KM (Percentile Bootstrap)
	Dibenz[a,h]anthracene	0.071	0.11	ug/l	4/26	0.101	ug/l	95% KM (Percentile Bootstrap)
	Indeno[1,2,3-c,d]pyrene	0.16	1.10	ug/l	23/26	0.5	ug/l	95% KM (Chebyshev)
	Arsenic	Arsenic 6.9 26.2 ug/l		26/26	16.6	ug/l	95% Student's t test	
Scenario Timefra	Chromium me: Current/Future	3.9	29.3	ug/l	26/26	8.53	ug/l	95% Modified-t

Scenario Timeframe: Medium:

Current/Future

Sediment Overflow Surface Sediment Exposure Medium:

Exposure Point	Chemical of Concern	Concentration Detected Min Max		Concentration Units	Frequency of Detection	Exposure Point Concentration	EPC Units	Statistical Measure
		MIN	wax			(EPC)		
	Benzo[a]anthracene	1,100	490,000	ug/kg	27/27	128,000	ug/kg	95% Chebyshev (Mean, SD)
	Benzo[a]pyrene	1,200	200,000	ug/kg	26/27	73,200	ug/kg	97.5% KM (Chebyshev)
Overtfow	Benzo[b]fluoranthene	1,000	210,000	ug/kg	26/27	79,200	ug/kg	97.5% KM (Chebyshev)
Sediment	Dibenz[a,h]anthracene	2,000	14,000	ug/kg	23/27	5,460	ug/kg	97.5% KM (Chebyshev)
	indeno[1,2,3-c,d]pyrene	1,000	120,000	ug/kg	27/27	31,400	ug/kg	95% Chebyshev (Mean, SD)
	Arsenic	3.40	44,7	ug/kg	27/27	14.7	ug/kg	95% Modified-t
	Chromium	22.7	139	ug/kg	27/27	84.5	ug/kg	95% Modified-t

Scenario Timeframe: Current/Future
Medium: Surface Water/Sediment
Exposure Medium: Fish and Crab Tissue

Exposure Point	Chemical of	Concentration Detected		Concentration Units	I Inite Of		EPC	Statistical Measure
-	Concern	Min	Max		Detection	Concentration (EPC)	Units	mododio
Fish and Crab- Striped Bass	Total PCBs	263,000	435,000	ng/kg	5/5	435000	ng/kg	Max, detected in <8 samples

	Arsenic	0.45	0.68	mg/kg	3/5	0.68	mg/kg	Max, detected in <8 samples
	Mercury	0.15	0.20	mg/kg	4/5	0.2	mg/kg	Max, detected in <8 samples
	Dieldrin	5.0	17.0	ug/kg	5/6	17	ug/kg .	Max, detected in <8 samples
	PCB Dioxin-like	4.73	14.1	ng/kg	6/6	14.1	ng/kg	Max, detected in <8 samples
	PCB Non-dioxin-like	480,000	1220,000	ng/kg	6/6	1220,000	ng/kg	Max, detected in <8 samples
Fish and Crab- Eel	Total PCBs	519,000	1350,000	ng/kg	6/6	1350,000	ng/kg	Max, detected in <8 samples
	Arsenic	0.5	0.50	mg/kg	1/6	0.5	mg/kg	Max, detected in <8 samples
	Chromium	0.53	0.67	mg/kg	2/6	0.67	mg/kg	Max, detected in <8 samples
	Mercury	0.056	0.26	mg/kg	6/6	0.26	mg/kg	Max, detected in <8 samples
	Benzo[a]pyrene	5.45	17.5	ug/kg	11/12	11.8	ug/kg	95% KM (Chebyshev) UCL
	Dibenz[a,h]anthracene	2.59	5.13	ug/kg	12/12	3.94	ug/kg	95% Student's t UCL
	PCB Dioxin	3.91	5.54	ng/kg	12/12	5.04	ng/kg	95% Student's t UÇL
Fish and Crab- Blue Crab	PCB Non-dioxin-like	115,000	167,000	ng/kg	12/12	143,000	ng/kg	95% Student's t UCL
	Total PCBs	133,000	194,000	ng/kg	12/12	166,000	ng/kg	95% Student's t UCL
	Arsenic	0.902	1.47	mg/kg	mg/kg 12/12 1.31		mg/kg	95% Student's t UCL
	Mercury	0.0792	0.142	mg/kg	12/12	0.124	mg/kg	95% Student's t UCL

Summary of Chemicals of Concern and Medium-Specific Exposure Point Concentrations

This table presents the chemicals of concern (COCs) and exposure point concentrations (EPCs) for each of the COCs in sediment, surface water and fish and crab tissue. The table includes the range of concentrations detected for each COC, as well as the frequency of detection (i.e., the number of times the chemical was detected in the samples collected at the site), the EPC and how it was derived.

TABLE 7: Selection of Exposure Scenarios

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Quant = Quantitative risk analysis performed; Qual=Qualitative risk analysis performed; None=Not considered to be a significant exposure pathway, and therefore not evaluated.

Summary of Selection of Exposure Pathways

The table describes the exposure pathways that were evaluated for the risk assessment, and the rationale for the inclusion of each pathway. Exposure media, exposure points, and characteristics of receptor populations are included.

TABLE 8: Non-Cancer Toxicity Data Summary

Pathway: Oral/Dermal

Chemical of Concern	Chronic/ Subchronic	Oral RfD Value	Oral RfD Units	Absorp. Efficiency (Dermal)	Adjusted RfD (Dermal)	Adj. Dermal RfD Units	Primary Target Organ	Combined Uncertainty /Modifying Factors	Sources of RfD: Target Organ	Dates of RfD:
Total PCBs	Chronic	2.0E-05	mg/kg-day	100%	2.0E-05	mg/kg-day	Ocular, Finger and toe nails	300/1	IRIS	11/29/201 0
Arsenic	Chronic	3.0E-04	mg/kg-day	100%	3.0E-04	mg/kg-day	Skin, vascular	3/1	IRIS	11/23/201 0
Chromium (III)	Chronic	1.5E+0 0	mg/kg-day	1.3%	2.0E-02	mg/kg-day	Not identified	100/10	IRIS	11/23/201 0
Chromium (VI)	Chronic	3.0E-03	mg/kg-day	2.5%	7.5E-05	mg/kg-day	Not identified	300/3	IRIS	11/23/201 0
Copper	Chronic	4.0E-02	mg/kg-day	100%	4.0E-02	mg/kg-day	Gastrointestinal	N/A	HEAST	07/1997
Methylmercury	Chronic	1.0E-04	mg/kg-day	100%	1.0E-04	mg/kg-day	Developmental neurological	10/1	IRIS	01/12/201 0

Key

---: No information available

IRIS: Integrated Risk Information System, U.S. EPA HEAST: Health Effects Summary Tables, U.S.EPA

Summary of Toxicity Assessment

This table provides non-carcinogenic risk information which is relevant to the contaminants of concern in sediment and fish and crab tissue. When available, the chronic toxicity data have been used to develop oral reference doses (RfDs) and inhalation reference doses (RfDi).

TABLE 9: (Cancer	Toxicity	Data	Summary	1
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Pathway: Oral/Dermal

Chemical of Concern	Oral Cancer Slope Factor	Units	Adjusted Cancer Slope Factor (for Dermal)	Slope Factor Units	Weight of Evidence/ Cancer Guideline Description	Source	Date
Tetrachioroethylene	5.4E-01	(mg/kg/day) ⁻¹	5.4E-01	(mg/kg/day) ⁻¹	2A	CalEPA	11/23/201 0
Benzo[a]anthracene	7.3E-01	(mg/kg/day) ⁻¹	7.3E-01	(mg/kg/day) ⁻¹	B2	NCEA	07/1993
Benzo[a]pyrene	7.3E+00	(mg/kg/day) ⁻¹	7.3E+00	(mg/kg/day) ⁻¹	B2	IRIS	11/23/201
Benzo[b]fluoranthene	7.3E-01	(mg/kg/day) ⁻¹	7.3E - 01	(mg/kg/day) ⁻¹	B2	NCEA	07/1993
Benzo[k]fluoranthene	7.3E-02	(mg/kg/day) ⁻¹	7.3E-02	(mg/kg/day) ⁻¹	B2	NCEA	07/1993
Dibenz[a,h]anthracene	7.3E+00	(mg/kg/day) ⁻¹	7.3E+00	(mg/kg/day) ⁻¹	B2	NCEA	07/1993
Indeno[1,2,3-c,d]pyrene	7.3E-01	(mg/kg/day) ⁻¹	7.3E-01	(mg/kg/day) ⁻¹	B2	NCEA	07/1993
Dieldrin	1.6E+01	(mg/kg/day) ⁻¹	1.6E+01	(mg/kg/day) ⁻¹	B2	IRIS	01/12/201 1
Total PCBs TEQ - RME	2.0E+00	(mg/kg/day) ⁻¹	2.0E+00	(mg/kg/day) ⁻¹	B2	IRIS	11/23/201 0
Total PCBs TEQCTE	1.0E+00	(mg/kg/day) ⁻¹	1.0E+00	(mg/kg/day) ⁻¹	B2	IRIS	11/23/201 0
2,3,7,8-TCDD	1.6E+05	(mg/kg/day) ⁻¹	1.6E+05	(mg/kg/day) ⁻¹	B2	EPA-D	1985
Arsenic	1.5E+00	(mg/kg/day) ⁻¹	1.5E+00	(mg/kg/day) ⁻¹	A	IRIS	11/23/201 0
Chromium (III)	N/A	(mg/kg/day) ⁻¹	N/A	(mg/kg/day) ⁻¹	D	IRIS	11/23/201 0
Chromium (VI)	5.0E-01	(mg/kg/day) ⁻¹	2.0E+01	(mg/kg/day) ⁻¹	D Ţ	NJ	11/23/201 0

Key:

IRIS: Integrated Risk Information System. U.S. EPA CalEPA: California EPA

evidence in

NCEA: National Center for Environmental Assessment, U.S. EPA

---: No information available

EPA Weight of Evidence:

A - Known human carcinogen

B2 - Probable human carcinogen-indicates limited

humans

2A - The agent is probably carcinogenic to humans

Summary of Toxicity Assessment

This table provides carcinogenic risk information which is relevant to the contaminants of concern in sediment, surface water, fish and crab tissue. Toxicity data are provided for both the oral and inhalation routes of exposure.

Scenario Timefra Receptor Popula Receptor Age:								
Medium						Non-Carci	nogenic Risk	
	Exposure Medium	Exposure Point	Chemical of Concern	Primary Target Organ	Ingestion	Dermal	Inhalation	Exposure Routes Total
Surface Water/Sediment	Fish and Crab Tissue	Striped Bass in Gowanus	Total PCB	Ocular, Finger and toe nails	3.8E+00			3.8E+00
		Canal	Arsenic	Skin, vascular	4.0E-02			4.0E-02
	·		Mercury .	Developmental neurological	3.5E-01		_	3.5E-01
						Hazard I	ndex Total=	4.2E+00
Scenario Timefra Receptor Popula Receptor Age:	tion: Ang	rent/Future pler lult						
						Non-Carci	nogenic Risk	
Medium	Exposure Medium	Exposure Point	Chemical of Concern	Primary Target Organ	Ingestion	Dermal	Inhalation	Exposure Routes Total
Surface Water/Sediment	Fish and Crab Tissue	Eel in Gowanus	Total PCB	Ocular, Finger and toe nails	1.1E+01			1.1E+01
	÷	Canal	Arsenic	Skin, vascular	2.7E-02	_	_	2.7E-02
			Chromium	Not identified	3.6E-02		·	3.6E-02
			Mercury	Developmental neurological	4.2E-01			4.2E-01
						Hazard I	ndex Total=	1.2E+01
Scenario Timefra Receptor Popula Receptor Age:	tion: Ang	rent/Future pler pult						
				·		Non-Carci	nogenic Risk	
Medium	Exposure Medium	Exposure Point	Chemical of Concern	Primary Target Organ	Ingestion	Dermai	Inhalation	Exposure Routes Total
Surface Water/Sediment	Fish and Crab Tissue	Blue Crab in Gowanus	Total PCB	Ocular, Finger and toe nails	2.7E+00			2.7E+00
		Canal	Arsenic	Skin, vascular	1.4E-01			1.4E-01
			Mercury	Developmental neurological	4.1E-01			4.1E-01
						Hazard	index Total=	3.3E+00

						Non-Carcii	nogenic Risk	
	Exposure Medium	Exposure Point	Chemical of Concern	Primary Target Organ	Ingestion	Dermal	Inhalation	Exposure Routes Total
Surface Water/Sediment	Fish and Crab Tissue	Striped Bass in Gowanus	Total PCB	Ocular, Finger and toe nails	3.0E+00		1	3.0E+00
		Canal	Arsenic	Skin, vascular	3.2E-02			3.2E-02
			Mercury	Developmental neurological	2.8E-01			2.8E-01
·						Hazard I	ndex Total=	3.4E+00
Scenario Timefra Receptor Popula Receptor Age:	ition: Ang	rent/Future gler lolescent						
						Non-Carci	nogenic Risk	
Medium	Exposure Medium	Exposure Point	Chemical of Concern	Primary Target Organ	Ingestion	Dermal	Inhalation	Exposure Routes Total
Surface Water/Sediment	Fish and Crab Tissue	Eel in Gowanus	Total PCB	Ocular, Finger and toe nails	8.9E+00			8.9E+00
		Canal	Chromium (12-16)	Not identified	2.9E-02			2.9E-02
			Mercury	Developmental neurological	3.4E-01	_	_	3.4E-01
				•		Hazard I	ndex Total=	9.3E+00
Scenario Timefra Receptor Popula Receptor Age:	ation: Ang	rent/Future pler lolescent	y					
•	_				'	Non-Carci	nogenic Risk	
Medium	Exposure Medium	Exposure Point	Chemical of Concern	Primary Target Organ	Ingestion	Dermai	Inhalation	Exposure
					mgesuon	Domiai	Inhalation	Routes Total
Surface Water/Sediment	Fish and Crab Tissue	Blue Crab in Gowanus	Total PCB	Ocular, Finger and toe nails	2.2E+00			Routes Total
			Total PCB Arsenic		_			Routes
		Gowanus		and toe nails	2.2E+00			Routes Total 2.2E+00

Medium					. 1	Non-Carcii	nogenic Risk	·
·	Exposure Medium	Exposure Point	Chemical of Concern	Primary Target Organ	Ingestion	Dermai	Inhalation	Exposure Routes Total
Surface Water/Sediment	Fish and Crab Tissue	Striped Bass in Gowanus	Total PCB	Ocular, Finger and toe nails	6.1E+00			6.1E+00
		Canal	Arsenic	Skin, vascular	6.4E-02			6.4E-02
			Mercury	Developmental neurological	5.6E-01			5.6E-01
						Hazard I	ndex Total=	6.8E+00
Scenario Timefra Receptor Popula Receptor Age:	tion: Ang	rent/Future gler nild						
						Non-Carci	nogenic Risk	
Medium	Exposure Medium	Exposure Point	Chemical of Concern	Primary Target Organ	Ingestion	Dermal	Inhalation	Exposure Routes Total
Surface Water/Sediment	Fish and Crab Tissue	White Perch in Gowanus	Total PCB	Ocular, Finger and toe nails	1.2E+00			1.2E+00
		Canal	Mercury	Developmental neurological	1.1E-01			1.1E-01
		-				Hazard I	ndex Total=	1.4E+00
								1
Scenario Timefra Receptor Popula Receptor Age:								
Receptor Popula	tion: Ang	jler			,		nogenic Risk	
Receptor Popula	tion: Ang	jler	Chemical of Concern	Primary Target Organ	Ingestion		nogenic Risk Inhalation	f ·
Receptor Popula Receptor Age:	tion: Ang Ch	Exposure Point Eel in Gowanus	Chemical of Concern Total PCB			Non-Carcii		Exposur Routes Total
Receptor Popula Receptor Age: Medium Surface	Exposure Medium	Exposure Point		Organ Ocular, Finger	Ingestion	Non-Carcii		Exposum Routes Total 1.8E+01
Receptor Popula Receptor Age: Medium Surface	Exposure Medium	Exposure Point Eel in Gowanus	Total PCB	Organ Ocular, Finger and toe nails	Ingestion	Non-Carcii Dermal		Exposure Routes
Receptor Popula Receptor Age: Medium Surface	Exposure Medium	Exposure Point Eel in Gowanus	Total PCB Arsenic	Organ Ocular, Finger and toe nails Skin, vascular	1.8E+01 4.4E-02	Non-Carcii Dermal		Exposure Routes Total 1.8E+01 4.4E-02
Receptor Popula Receptor Age: Medium Surface	Exposure Medium	Exposure Point Eel in Gowanus	Total PCB Arsenic Chromium (0-2)	Organ Ocular, Finger and toe nails Skin, vascular Not identified Developmental	1.8E+01 4.4E-02 5.9E-02	Dermal		Exposure Routes Total 1.8E+01 4.4E-02 5.9E-02
Receptor Popula Receptor Age: Medium Surface	Exposure Medium Fish and Crab Tissue ame: Cur tion: Ang	Exposure Point Eel in Gowanus Canal	Total PCB Arsenic Chromium (0-2)	Organ Ocular, Finger and toe nails Skin, vascular Not identified Developmental	1.8E+01 4.4E-02 5.9E-02 6.9E-01	Dermal	Inhalation	Exposure Routes Total 1.8E+01 4.4E-02 5.9E-02
Receptor Popula Receptor Age: Medium Surface Water/Sediment Scenario Timefra Receptor Popula	Exposure Medium Fish and Crab Tissue ame: Cur tion: Ang	Exposure Point Eel in Gowanus Canal	Total PCB Arsenic Chromium (0-2)	Organ Ocular, Finger and toe nails Skin, vascular Not identified Developmental neurological	1.8E+01 4.4E-02 5.9E-02 6.9E-01	Dermal Hazard I	Inhalation	Exposure Routes Total 1.8E+01 4.4E-02 5.9E-02 6.9E-01 1.9E+01
Receptor Popula Receptor Age: Medium Surface Water/Sediment Scenario Timefra Receptor Popula	Exposure Medium Fish and Crab Tissue ame: Cur tion: Ang	Exposure Point Eel in Gowanus Canal	Total PCB Arsenic Chromium (0-2)	Organ Ocular, Finger and toe nails Skin, vascular Not identified Developmental	1.8E+01 4.4E-02 5.9E-02 6.9E-01	Dermal Hazard I	Inhalation Index Total=	Exposure Routes Total 1.8E+01 4.4E-02 5.9E-02 6.9E-01 1.9E+01
Receptor Popula Receptor Age: Medium Surface Water/Sediment Scenario Timefra Receptor Popula Receptor Age:	Exposure Medium Fish and Crab Tissue Crab Tissue Exposure	Exposure Point Eel in Gowanus Canal Trent/Future pler nild Exposure Point Blue Crab in Gowanus	Total PCB Arsenic Chromium (0-2) Mercury	Organ Ocular, Finger and toe nails Skin, vascular Not identified Developmental neurological	1.8E+01 4.4E-02 5.9E-02 6.9E-01	Dermal Hazard I	Inhalation Index Total=	Exposure Routes Total 1.8E+01 4.4E-02 5.9E-02 6.9E-01 1.9E+01
Receptor Popula Receptor Age: Medium Surface Water/Sediment Scenario Timefra Receptor Popula Receptor Age: Medium Surface	Exposure Medium Fish and Crab Tissue Crab Tissue Exposure Medium Fish and	Exposure Point Eel in Gowanus Canal rent/Future pler nild Exposure Point	Total PCB Arsenic Chromium (0-2) Mercury Chemical of Concern	Organ Ocular, Finger and toe nails Skin, vascular Not identified Developmental neurological Primary Target Organ Ocular, Finger	1.8E+01 4.4E-02 5.9E-02 6.9E-01	Dermal Hazard I	Inhalation Index Total=	Exposure Routes Total 1.8E+01 4.4E-02 5.9E-02 6.9E-01 1.9E+01

	Mercury	Developmental neurological	6.6E-01	-		6.6E-01
		· · · · · · · · · · · · · · · · · · ·		Hazard I	ndex Total=	5.5E+00

⁻⁻ not available at this time due to no reference dose being available -- non-cancer hazards are underestimated

Summary of Risk Characterization - Non-Carcinogens

The table presents hazard quotients (HQs) for each route of exposure and the hazard index (sum of hazard quotients) for exposure to fish and crab tissue. The Risk Assessment Guidance for Superfund states that, generally, a hazard index (HI) greater than 1 indicates the potential for adverse non-cancer effects.

TABLE 11: Risk Characterization Summary - Carcinogens

Scenario Timeframe: Receptor Population:

Current/Future Recreational Adult

Receptor Population: Receptor Age:

Medium	Exposure	Exposure	Chemical of Concern		Carcino	genic Risk	
	Medium	Point		Ingestion	Dermal	Inhalation	Exposure Routes Total
Sediment	Surface	Exposed	Benzo[a]anthracene	1.6E-06	8.7E-06		1.0E-05
	Sediment	and near shore	Benzo[a]pyrene	1.4E-05	7.4E-05		8.7E-05
		sediment in Gowanus	Benzo[b]fluoranthene	1.4E-06	7.8E-06		9.2E-06
		Canal	Dibenz[a,h]anthracene	7.9E-07	4.3E-06		5.0E-06
	·		Indeno[1,2,3-c,d]pyrene	6.2E-07	3.4E-06		4.0E-06
			Nondioxin-like PCB	1.8E-07	1.1E-06		1.2E-06
			Arsenic	4.7E-07	5.9E-07		1.1E-06
			Chromium	8.2E-07	1.4E-05		1.4E-05

Total Risk =

1.3E-04

Scenario Timeframe: Receptor Population:

Receptor Age:

Current/Future Recreational Adult

Medium **Exposure** Chemical of Concern Carcinogenic Risk **Exposure** Medium Point Ingestion Dermal Inhalation **Exposure Routes Total** Surface Water Surface Water Gowanus 8.8E-09 3.6E-06 3.6E-06 Benzo[a]anthracene Canal (Dry Event) Benzo[a]pyrene 2.2E-07 1.5E-04 1.6E-04 Benzo[b]fluoranthene 9.9E-09 7.1E-06 7.1E-06 Indeno[1,2,3-c,d]pyrene 4.4E-09 3.1E-06 3.2E-06 1.4E-06 4.9E-07 1.8E-06 Arsenic Chromium 4.3E-07 1.2E-05 1.3E-05 Total Risk = 1.8E-04

Scenario Timeframe: Receptor Population: Receptor Age: Current/Future Recreational Adult

Medium	Exposure	Exposure	Chemical of Concern		Carcin	ogenic Risk	
	Medium	Point		Ingestio n	Dermal	Inhalation	Exposure Routes Total
Surface Water	Surface Water	Gowanus	Tetrachioroethylene (PCE)	6.0E-07	1.2E-05		1.2E-05
		Canal (Wet event)	Benzo[a]anthracene	3.4E-09	1.4E-06		1.4E-06
ı			Benzo[a]pyrene	6.8E-08	4.8E-05		4.8E-05
			Benzo[b]fluoranthene	6.3E-09	4.5E-06		4.5E-06
			Dibenz[a,h]anthracene	3.3E-08	3.57E-05		3.7E-05

	l	1	·	1 75 00	4.05.05	1	4.07.5-
			indeno[1,2,3-c,d]pyrene	1.7E-08	1.2E-05		1.2E-05
			Arsenic	1.1E-06	4.1E-07		1.5E-06
			Chromium	1.9E-07	5.6E-06		5.8E-06
						Total Risk =	1.2E-04
					Sum of	Adult Risk =	4.3E-04
Scenario Time Receptor Popu Receptor Age:	lation: Re	rrent/Future creational olescent					
Medium	Exposure	Exposure	Chemical of Concern		Carcin	ogenic Risk	
	Medium	Point		Ingestion	Dermal	Inhalation	Exposure Routes Tota
Sediment	Surface	Gowanus	Benzo[a]anthracene (12-16)	5.4E-09	2.0E-06		2.0E-06
	Sediment	Canal (Dry event)	Benzo[a]anthracene (16-18)	9.0E-10	3.3E-07		3.3E-07
			Benzo[a]pyrene (12-16)	1.3E-07	8.3E-05		8.3E-05
•			Benzo[a]pyrene (16-18)	2.2E-08	1.4E-05		1.4E-05
			Benzo[b]fluoranthene (12-16)	6.1E-09	3.8E-06		3.8E-06
			Benzo[b]fluoranthene (16-18)	1.0E-09	6.4E-07		6.4E-07
			Indeno[1,2,3-c,d]pyrene (12- 16)	2.7E-09	1.7E-06		1.7E-06
			Indeno[1,2,3-c,d]pyrene (16- 18)	4.5E-10	2.8E-07		2.8E-07
					2.25.22		6.65.06
			Chromium (12-16)	2.6E-07	6.6E-06		6.6E-06
			Chromium (12-16) Chromium (16-18)	2.6E-07 4.4E-08	6.6E-06 1.1E-06		1.1E-06

Sum of Adolescent Risk (includes 9.3E-05 for near shore sediments and 7.8E-05 for wet event; note these values are not included in the table due to being within the acceptable EPA risk range) =

Scenario Timeframe: Receptor Population: Receptor Age: Current/Future Recreational Child

Medium	Exposure	Exposure	Chemical of Concern		Carcine	ogenic Risk	
	Medium	Point		Ingestion	Dermai	Inhalation	Exposure Routes Total
Surface Water	Surface Water	Exposed	Benzo[a]anthracene (0-2)	1.3E-05	9.2E-06		2.2E-05
		and near shore	Benzo[a]anthracene (2-6)	7.5E-06	5.5E-06		1.3E-05
		sediment in Gowanus	Benzo[a]pyrene (0-2)	1.1E-04	7.7E-05		1.8E-04
•		Canal	Benzo[a]pyrene (2-6)	6.4E-05	4.6E-05		1.1E-04
			Benzo[b]fluoranthene (0-2)	1.1E-05	8.1E-06		1.9E-05
			Benzo[b]fluoranthene (2-6)	6.7E-06	4.9E-06		1.2E-05
			Benzo[k]fluoranthene (0-2)	6.4E-07	4.7E-07		1.1E-06
			Benzo[k]fluoranthene (2-6)	3.8E-07	2.8E-07		6.6E-07
			Dibenz[a,h]anthracene (0-2)	6.1E-06	4.5E-06	` 	1.1E-05

				Total Risk =	4.2E-04
 Chromium		6.3E-06	1.4E-05		2.1E-05
Arsenic		1.0E-06	1.8E-07		1.3E-06
Indeno[1,2 6)	2,3-c,d]pyrene (2-	2.9E-06	2.1E-06		5.0E-06
Indeno[1,2 2)	2,3-c,d]pyrene (0-	4.8E-06	3.5E-06		8.4E-06
Dibenz[a,t	n]anthracene (2-6)	3.7E-06	2.7E-06		6.3E-06

Current/Future Recreational Child

Scenario Timeframe: Receptor Population: Receptor Age:

Medium	Exposure	Exposure	Chemical of Concern		Carcine	ogenic Risk	
	Medium	Point		Ingestion	Dermal	Inhalation	Exposure Routes Total
Surface Water	Surface Water	Gowanus	Benzo[a]anthracene (0-2)	3.4E-08	5.2E-06	 `	5.2E-06
		Canal (Dry event)	Benzo[a]anthracene (2-6)	2.1E-08	3.1E-06	_	3.1E-06
			Benzo[a]pyrene (0-2)	8.5E-07	2.2E-04		2.2E-04
•			Benzo[a]pyrene (2-6)	5.1E-07	1.3E-04		1.3E-04
•			Benzo[b]fluoranthene (0-2)	3.8E-08	1.0E-05		1.0E-05
			Benzo[b]bluoranthene (2-6)	2.3E-08	6.1E-06	_	6.1E-06
			Indeno[1,2,3-c,d]pyrene (0-2)	1.7E-08	4.5E-06		4.5E-06
			Indeno[1,2,3-c,d]pyrene (2-6)	1.0E-08	2.7E-06	_	2.7E-06
		3	Arsenic	1.6E-06	2.1E-07		1.8E-06
			Chromium (0-2)	1.7E-06	1.8E-05		1.9E-05
			Chromium (2-6)	1.0E-06	1.1E-05		1.2E-05
•				_		Total Risk =	4.2E-04

Scenario Timeframe: Receptor Population: Receptor Age:

Current/Future Recreational Child

Medium	Exposure	Exposure	Chemical of Concern		Carcin	ogenic Risk	
	Medium	Point		Ingestion	Dermal	Inhalation	Exposure Routes Total
Surface Water	Surface Water	Gowanus	Tetrachloroethylene (PCE)	7.0E-07	5.1E-06		5.8E-06
	Canal (Wet event)	Benzo[a]anthracene (0-2)	1.3E-08	2.0E-06		2.0E-06	
			Benzo[a]anthracene (2-6)	8.0E-09	1.2E-06		1.2E-06
			Benzo[a]pyrene (0-2)	2.6E-07	6.9E-05		6.9E-05
			Benzo[a]pyrene (2-6)	1.6E-07	4.1E-05		4.1E-05
			Benzo[b]fluoranthene (0-2)	2.4E-08	6.4E-06		6.4E-06
			Benzo[b]bluoranthene (2-6)	1.5E-08	3.8E-06		3.9E-06

Exposure Medium Fish and Crab Tissue	Exposure Point Eel in Gowanus Canal	Chromium Chemical of Concern Dieldrin Dioxin-like PCB TEQ Nondioxin-like Arsenic Chromium	7.3E-08 Ingestion 1.5E-05 1.2E-04 1.4E-04 4.2E-06 1.9E-05	Carcino Dermal	NA Total Risk = genic Risk Inhalation Total Risk =	1.2E-06 2.0E-04 Exposure Routes Tot 1.5E-05 1.2E-04 4.2E-06 1.9E-05 3.0E-04	
ation: An Ad Exposure Medium Fish and	Exposure Point Eel in Gowanus	Chemical of Concern Dieldrin Dioxin-like PCB TEQ Nondioxin-like Arsenic	Ingestion 1.5E-05 1.2E-04 1.4E-04 4.2E-06	Carcino Dermal	genic Risk Inhalation	2.0E-04 Exposure Routes Tot 1.5E-05 1.2E-04 1.4E-04 4.2E-06 1.9E-05	
ation: An Ad Exposure Medium Fish and	Exposure Point Eel in Gowanus	Chemical of Concern Dieldrin Dioxin-like PCB TEQ Nondioxin-like Arsenic	Ingestion 1.5E-05 1.2E-04 1.4E-04 4.2E-06	Carcino Dermal	Total Risk =	2.0E-04 Exposure Routes Tot 1.5E-05 1.2E-04 1.4E-04 4.2E-06	
ation: An Ad Exposure Medium Fish and	Exposure Point Eel in Gowanus	Chemical of Concern Dieldrin Dioxin-like PCB TEQ Nondioxin-like	Ingestion 1.5E-05 1.2E-04 1.4E-04	Carcino Dermal	Total Risk =	2.0E-04 Exposure Routes Tot 1.5E-05 1.2E-04 1.4E-04	
ation: An Ad Exposure Medium Fish and	Exposure Point Eel in Gowanus	Chemical of Concern Dieldrin Dioxin-like PCB TEQ	Ingestion 1.5E-05 1.2E-04	Carcino Dermal	Total Risk =	Exposure Routes To: 1.5E-05	
ation: An Ad Exposure Medium Fish and	gler ult Exposure Point Eel in	Chemical of Concern Dieldrin	Ingestion	Carcino	Total Risk =	Exposure Routes To	
ation: An Ad Exposure	gler ult Exposure			Carcino	Total Risk =	2.0E-04	
ation: An Ad Exposure	gler ult Exposure		7.3E-08		Total Risk =		
		Chromium	7.3E-08				
		Chromium	7.3E-08				
		Chromium	7.3E-08	1.1E-06	NA	1.2E-06	
				ļ <u></u>			
Sediment	Can	Canai	Arsenic	8.9E-07	1.4E-07	NA NA	1.0E-06
	Gowanus	Indeno[1,2,3-c,d]pyrene	4.0E-06	2.0E-06	NA NA	6.0E-06	
Surface	areas	Dibenz[a,h]anthracene	6.9E-06	3.5E-06	, NA	1.0E-05	
	Sediment deposited in	Benzo[b]fluoranthene	1.0E-05	5.1E-06	NA	1,5E-05	
		Benzo[a]pyrene	9.2E-05	4.7E-05	NA NA	1.4E-04	
Medium	Point	Benzo[a]anthracene	Ingestion 1.6E-05	Dermal 8.2E-06	Inhalation NA	Routes Total 2.4E-05	
Exposure	Exposure	Chamical of Canasa		Carcino	genic Kisk	Exposure	
				Carcino	genic Risk	· · · · · · · · · · · · · · · · · · ·	
		,					
				Sum of	Child Risk =	1.10E-03	
	<u> </u>		L		Total Risk =	2.6E-04	
			 			5.2E-06	
			 			8.7E-06	
		6)	ļ			1.5E-06	
		2) Indeno[1,2,3-c,d]pyrene (2-	3.9E-08	1.0E-05		1.0E-05	
		Indeno[1,2,3-c,d]pyrene (0-	6.4E-08	1.7E-05		1.7E-05	
			7.8E-08	3.1E-05		3.1E-05	
_	Exposure Medium Overflow Surface	Exposure Medium Exposure Point Overflow Surface Sodiment to	Chromium (0-2) Chromium (2-6)	Dibenz[a,h]anthracene (2-6) 7.8E-08 Indeno[1,2,3-c,d]pyrene (0-2) 6.4E-08 Indeno[1,2,3-c,d]pyrene (2-6) 3.9E-08 Arsenic	Dibenz[a,h]anthracene (2-6) 7.8E-08 3.1E-05 Indeno[1,2,3-c,d]pyrene (0-2) 6.4E-08 1.7E-05 Indeno[1,2,3-c,d]pyrene (2-6) 3.9E-08 1.0E-05 Arsenic 1.3E-06 1.7E-07 Chromium (0-2) 7.5E-07 7.9E-06 Chromium (2-6) 4.5E-07 4.8E-06 Sum of ame: Resident Child/Adult Carcino Exposure Medium Exposure Point Chemical of Concern Ingestion Dermal Dermal Benzo[a]anthracene 1.6E-05 8.2E-06 Benzo[a]pyrene 9.2E-05 4.7E-05 Benzo[a]pyrene 9.2E-05 4.7E-05 Dibenz[a,h]anthracene 6.9E-06 3.5E-06 Indeno[1,2,3-c,d]pyrene 4.0E-06 2.0E-06 Indeno[1,2,3-c,d]pyrene 4.0E-	Dibenz[a,h]anthracene (2-6) 7.8E-08 3.1E-05	

	Medium	Point		Ingestion	Dermal	Inhalation	Exposure Routes Total
Surface	Fish and	Blue Crab	Benzo[a]pyrene	9.7E-06			9.7E-06
Water/Sediment Crab Tissue	in Gowanus Canal	Dibenz[a,h]anthracene	3.2E-06			3.2E-06	
,			Dioxin-like PCB TEQ	8.9E-05	_		8.9E-05
			Nondioxin-like	3.2E-05			3.2E-05
			Arsenic	2.2E-05	_		2.2E-05
		-				Total Risk =	1.6E-04

Current/Future

Scenario Timeframe: Receptor Population: Receptor Age:

Angler Child

Medium	Exposure	Exposure	Chemical of Concern	Carcinogen		nogenic Risk	
	Medium	Point	·	Ingestio n	Dermal	Inhalation	Exposure Routes Total
Surface	Fish and	Eel in	Dieldrin	6.2E-06			6.2E-06
Water/Sediment	ater/Sediment Crab Tissue Gowanus Canal		Dioxin-like PCB TEQ	5.0E-05			5.0E-05
			Nondioxin-like	5.5E-05			5.5E-05
			Arsenic	1.7E-06	-		1.7E-06
			Chromium (0-2)	2.5E-05	-		2.5E-05
			Chromium (2-6)	1.5E-05			1.5E-05
						Total Risk =	1.5E-04

Summary of Risk Characterization - Carcinogens

The table presents cancer risks for sediment, surface water and fish and crab tissue exposure. As stated in the National Contingency Plan, the point of departure is 10⁻⁸ and the acceptable risk range for site-related exposure is 10⁻⁸ to 10⁻⁴.

Table 12: Summary of Risks Associated with Fish Ingestion Recreational Anglers and Subsistence Fishermen

Media				Rece	eptor	·	
		Recreational Angler Adult	Subsistence Fishermen Adult	Recreational Angler Adolescent	Subsistence Fisher Adolescent	Recreational Anger Child	Subsistence Fisher Child
	Cancer						
Striped Bass	Risk	1E-04	3E-04	2E-05	6E-05	4E-05	1E-04
•	Non- cancer Hazard	4.2	11	3.4	8.6	6.8	16
	Cancer				<u> </u>	0.0	
White Perch	Risk	2E-05	` 6E-05	4E-06	1E-05	8E-06	3E-05
	Non- cancer Hazard	0.8	2	0.7	1.7	1.4	3.2
	Cancer	0.0		0.7		1.4	<u> </u>
Eel	Risk	3E-04	8E-04	7E-05	2E-04	2E-04	4E-04
	Non- cancer Hazard	12	29	9.4	2.40E+01	19	44
	Cancer		·······				
Blue Crab	Risk	2E-04	5E-04	4E-05	1E-04_	9E-05	2E-04
	Non- cancer						
	Hazard	3.4	10	2.7	7.7	5.5	14

Table	13:	Summary	of Human	Health	Preliminary	Remed	liation	Goals for
Sedim	ent	(ma/ka)			•			

COC	Recrea	Recreational Use				
	Upperbound ¹	Lowerbound ²	Fish/Crab Ingestion ³			
BAA	24	0.40				
BAP	2.4	0.040				
BBF	24	0.40				
BKF	240	4.0	· -			
BAA BAP BBF BKF DA	2.4	0.040				
ID	24	0.40				
Total PCBs4			0.48			

Notes:

BAA - benzo(a) anthracene;

BAP - benzo(a)pyrene;

BBF - benzo(b)fluoranthene;

BKF - benzo(k)fluoranthene;

DA - dibenzo(a,h)anthracene;

ID - indeno(1,2,3-c,d) pyrene

Achieves a cumulative risk that does not exceed

1 x 10⁻⁴

² Achieves a cumulative risk that does not exceed .

1 x 10⁻⁶

³Maximum Gowanus Bay and Upper New York Bay reference area concentration; estimates of reference area concentrations may be refined during monitoring

⁴Total PCB congeners

Contaminant	Canal Average (mg/kg)	Screening Value (mg/kg)
Total PAH	527	4
Total PCB1	2.8	0.0598
Barium	175	130
Cadmium	6.3	1.2
Copper	226	34
Lead	533	47
Mercury	1.27	0.15
Nickel	44	21
Silver	3.4	1

Table 15: Preliminary Remo	ediation Goals for Protec	ction of Ecological Community
	Preliminary Remediati	on Goal
Contaminant of Concern	Concentration (mg/kg)	Basis
Total PAH ^{1, 2}	20 ³	Geo-mean of TOC- normalized potential NOAECs and LOAECs for amphipod growth
Copper	80	Maximum non-toxic reference samples ⁴
Lead	94	Maximum non-toxic reference samples ⁴

At 6 percent TOC
 Total PAH PRG for protection of herbivorous birds is 230 mg/kg
 Geometric mean of NOAEC and LOAEC points
 PRGs for metals may be applied post-remedy if metals are found to be bioavailable and toxic. Estimates of reference area concentrations may be refined during monitoring.

	Base	Dredging, Cap Cap	Dredging, Capping, Treatment and Disposal Capital Cost by RTA ^{2,3}		ing, Treatment and Disposal Total Capital tal Cost by RTA ^{2,3} Cost		Total	
Alternative Description	Implementation Capital Cost ¹	RTA 1	RTA 2	RTA 3		Worth O&M Cost⁴	Estimated Total Cost	
Dredging and Capping Alternatives								
Alternative 1: No Action	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Alternative 5: Dredge entire column of soft sediment and cap with treatment layer, isolation sand layer, and armor layer	\$190,700,000	\$15,000,000	\$35,000,000	\$29,000,000	\$269,700,000	\$2,000,000	\$271,700,000	
Alternative 7: Dredge entire column of soft sediment; solidify top 3-5 feet of underlying native sediment in targeted areas and cap with treatment layer, isolation sand layer, and armor layer	\$190,700,000	\$18,000,000	\$48,000,000	\$29,000,000	\$285,700,000	\$2,000,000	\$287,700,000	
Treatment and Disposal Options			DOCUMENTAL.					
A - Offsite thermal desorption, beneficial use	NA	\$30,000,000	\$82,000,000	\$102,000,000	NA	NA	\$214,000,000	
B - Offsite disposal (landfill)	NA	\$32,000,000	\$87,000,000	\$108,000,000	NA	NA	\$227,000,000	
C - Offsite Co-gen	NA	\$37,000,000	\$101,000,000	\$126,000,000	NA	NA	\$264,000,000	
D - Offsite stabilization, beneficial use	NA	\$30,000,000	NA	\$104,000,000	NA	NA	\$104,000,000	
E - Onsite stabilization, beneficial use	\$5,400,000	\$23,000,000	NA	\$78,000,000	NA	\$2,000,000	\$108,000,000	
F - Offsite stabilization and disposal in on-site CDF	NA	NA	NA	\$74,000,000	NA	\$160,000	\$74,000,000	
G - Onsite stabilization and disposal in on-site CDF	\$5,400,000	NA	NA	\$67,000,000	NA	\$160,000	\$73,000,000	

of Coats for Alternatives Undergoing Detailed Evaluation Dradging Treatment and

Notes:

- 1. Base implementation costs for the dredging and capping alternatives consist of the following cost items: remedial design and pre-design sampling and testing; pre-remediation site work, facility costs, bulkhead upgrade/stabilization, short term morning costs, and confirmation sampling costs. The base implementation cost for disposal options E and G includes setting up the onsite sediment stabilization facility. These costs include costs for the excavation and restoration of the portion of the filled-in former 1st Street turning basin, the excavation and restoration of the portion of the 4th Street turning basin underneath the 3rd Avenue bridge and the installation of a barrier or interception system on the 5th Street turning basin side of the bridge (estimated at \$20 million) and costs for storage tanks at CSOs RH-034 and OH-007 (8 million and 4 million tanks, respectively, estimated to cost \$77.7 million; details presented in a separate technical memorandum).
- 2. Dredging and Capping costs consist of the following cost items: installation and removal of sheet pile cells (RTAs 1 and 2), silt curtain (RTA 3 only), sediment removal, cap placement, dewatering, and dewatering/dredge cell water treatment.
- 3. Treatment and Disposal costs are summarized by RTA and include the costs associated with transport to the stabilization facility, stabilization, treatment or disposal, and transport to end destination.
- 4. O&M costs are included under the dredging and capping alternatives are for the cap. Costs included for the treatment and disposal options are for the CDF associated with options F and G and for monitoring associated with the onsite beneficial use in Option E. The present worth cost is determined using a discount rate of 7%.

Table 17
Long Term Operation and Maintenance Costs for Sediment Cap
Gowanus Canal
Brooklyn, New York

Brooklyn, New York					0	1 1 4 - i - t D -	talled Ocation	
Site: Location:	Gowanus Canal Brooklyn, NY			Description:	Operations and	Maintenance De	etailed Costing	
CAPITAL COSTS	DESCRIPTION	STREET STREET		QTY	UNIT	UNIT COST	TOTAL	NOTES
Cap Replacement								
	Clay Import	30.		1,356	CY	\$200.00	\$271,245	
	Sand Import			1,356	CY	\$23.00	\$31,193	
	Armor Import			4,069	CY	\$31.50	\$128,163	
	Material Placement-Equipment			25	DAY	\$2,580.00	\$65,607	
	Material Placement-Labor			25	DAY	\$3,060.00	\$77,813	
	SUBTOTA	L CAP REPLACEMENT					\$574,022	
Survey								
	Bathymetric Survey			3	DAY	3000	\$9,000	
		SUBTOTAL SURVEY					\$9,000	
	TOTAL CAPITAL COST						\$583,022	
O&M	DESCRIPTION		YEAR	QTY	UNIT	COST	TOTAL	NOTES
	Sampling			05		*500	640 500	
	Surface Sediment Sampling			25	ea	\$500	\$12,500	*
	Subsurface Sediment Sampling			0	ea	\$500	\$0 \$27.500	
	Biota Sampling			25	ea	\$1,500	\$37,500	
	Subtotal Annual O&M					645.000	\$50,000	
	Reporting (1 annual report)			1	LS	\$15,000	\$15,000	
	Contingency			20%			\$13,000	
	Subtotal Annual O&M			450/			\$78,000	i č
	Project Management			15%			\$11,700	
DECEMENAL HE	TOTAL PERIODIC O&M COST ANALYSIS (30-year)			iscount Rate =	7 09/	TO THE SECOND	\$89,700	
End Year	COST TYPE	2. 医树脂类 对探问	Capital	O&M Cost	TOTAL	DISCOUNT	PRESENT VALUE	
Cilu i eai	COST TIPE		Cost	Calvi Cost	COST/YEAR	FACTOR	PRESENT VALUE	
0	CAPITAL COST			\$0	\$583,022	1.000	£ 603 033	Hiterations and the control of the c
			\$583,022	11000000	440-110/014 NOTO164	0.935	\$ 583,022 \$ -	
1 2	PERIODIC COST - O&M		\$0 \$0	\$0 \$0	\$0 \$0	0.873	\$ - \$ -	
3	PERIODIC COST - O&M PERIODIC COST - O&M		\$0	\$0	\$0 \$0	0.816	\$ -	
4	PERIODIC COST - O&M		\$0	\$0	\$0 \$0	0.763	\$ - \$ -	
5	PERIODIC COST - O&M		\$583,022			0.763	The same and the s	
6	PERIODIC COST - O&M		\$303,022	\$89,700	\$672,722 \$0	0.666	\$ 479,642 \$ -	
7	PERIODIC COST - O&M		\$0		\$0	0.623	\$ -	
8	PERIODIC COST - O&M		\$0		\$0	0.582	\$ -	
9	PERIODIC COST - O&M		\$0		\$0	0.544	s -	
10	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.508	\$ 341,978	
11	PERIODIC COST - O&M		\$0	400,100	\$0	0.475	\$ -	
12	PERIODIC COST - O&M	*	\$0		\$0	0.444	\$ -	
13	PERIODIC COST - O&M		\$0		\$0	0.415	\$ -	
14	PERIODIC COST - O&M		\$0		\$0	0.388	\$ -	
15	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.362	\$ 243,826	
16	PERIODIC COST - O&M		\$0	,	\$0	0.339	\$ -	
17	PERIODIC COST - O&M		\$0		\$0	0.317	\$ -	
18	PERIODIC COST - O&M		\$0		\$0	0.296	\$ -	
19	PERIODIC COST - O&M		\$0		\$0	0.277	\$ -	
20	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.258	\$ 173,844	
21	PERIODIC COST - O&M		\$0	,	\$0	0.242	\$ -	
22	PERIODIC COST - O&M		\$0		\$0	0.226	\$ -	
23	PERIODIC COST - O&M		\$0		\$0	0.211	\$ -	
24	PERIODIC COST - O&M		\$0		\$0	0.197	\$ -	
25	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.184	\$ 123,949	
26	PERIODIC COST - O&M		\$0	+55,156	\$0	0.172	\$ -	
27	PERIODIC COST - O&M		\$0		\$0	0.161	\$ -	
28	PERIODIC COST - O&M		\$0		\$0	0.150	\$ -	
29	PERIODIC COST - O&M		\$0		\$0	0.141	\$ -	
30	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.131	\$ 88,374	
						THE RESERVE OF THE PERSON NAMED IN		1-16 A 184-2 and 1
				TOTAL PRES	ENT VALUE OF	ALTERNATIVE	\$ 2,034,600	

TABLE 17a

Base Implementation Costs for Dredging and Capping Component of Remedy

Gowanus Canal

Brooklyn, New York

AY						CONTRACTOR	CONTRACTOR		
PAY ITEM DESCRIPTION lo.	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
Pre-Design Testing/Site Investigation//Design Costs	Remedial Design and Pre-Design Sampling & Testing	1	LS	\$4,351,517	\$3,626,264	\$543,940	\$181,313	\$ 4,351,517	
	Bathymetric Survey	3	DAY	\$3,000	\$9,000	\$1,350	\$450		
	Pre-Design Treatability/Pilot Studies Full-Scale Remedial Design (4% of	1	LS	\$500,000	\$500,000	\$75,000	\$25,000		
	Remediation Costs) Coordination With	1	LS	\$2,453,811	\$2,453,811	\$368,072	\$122,691		
	Agencies/Stakeholders/Permitting (1% of Remediation Costs)	1	LS	\$613,453	\$613,453	\$92,018	\$30,673		
	Geophysical Survey	20	DAY	\$2,500	\$50,000	\$7,500	\$2,500		
includes all labor, equipment, & odc costs to complete pre-remedial site work		9,500	LF	\$42	\$333,805	\$50,071	\$16,690	\$ 400,566	
	Temporary Access Road Construction	23,464	SY	\$11	\$266,316	\$39,947	\$13,316		PER MEANS 01 5 23.50.0100
	Chain-Link Fence (Temporary)	2,000	LF	\$7	\$14,260	\$2,139	\$713		PER MEANS 01 5 26.50.0100
	Prepare Docking/Staging Area	933	SY	\$12	\$11,009	\$1,651	\$550		PER MEANS 31 2 16.10.0010
	Establish Required Vertical Control Points & Tide Gauges Set-Up Temporary Water	1	LS	\$10,000	\$10,000	\$1,500	\$500		ALLOWANCE
	Treatment System-Site Prep	1	LS	\$32,220	\$32,220	\$4,833	\$1,611		ALLOWANCE
Includes all labor, equipment, & odc costs for Dewatering & Treating Dredge Cell Water	Dewatering/Dredge Cell Water Treatment	1	LS	\$612,000	\$510,000	\$803,000	\$803,000	\$ 612,000	
90-9000 3	Mobilization/Demobilization	1	LS	\$150,000	\$150,000	\$22,500	\$7,500		
	Installation of Surface water	1	LS	\$200,000	\$200,000	\$30,000	\$10,000		
	Power Drop Instrumentation & Control	1	LS	\$75,000	\$75,000	\$11,250	\$3,750		
	manuffellation & Comio	1	LS	\$25,000	\$25,000	\$3,750	\$1,250		

TABLE 17a

Base Implementation Costs for Dredging and Capping Component of Remedy

Gowanus Canal

Brooklyn, New York

_	IMPLEMENTATION CO	STS - DREDGING AND CAPPING			Francisco					
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
	Includes all labor, equipment, & odc costs for project long facility costs	Facility Costs	72	мо	\$139,020	\$8,341,200	\$1,251,180	\$417,060	\$ 10,009,440	
		Office Facilities	72	МО	\$5,200	\$374,400	\$56,160	\$18,720		ALLOWANCE: (2) Trailers
		Jobsite Sanitation	72	MO	\$750	\$54,000	\$8,100	\$2,700		PER MEANS 01 56 26.50.0020
	*	Site Security	72	MO	\$5,400	\$388,800	\$58,320	\$19,440		PER MEANS 31 22 16.10.0010
1		Site Utilities	72	MO	\$4,500	\$324,000	\$48,600	\$16,200		ALLOWANCE: Phone/Power/Misc
		Temporary Storage Area (10 Acres)	72	MO	\$100,000	\$7,200,000	\$1,080,000	\$360,000		ALLOWANCE: (3) Conex Boxes
5	Includes all labor, equipment, & odc costs for upgrading and restoring Existing Bulkheads	Upgrade and Restore Existing Bulkheads	16,800	LF	\$2,951	\$41,316,959	\$6,197,544	\$2,065,848	\$ 49,580,351	
		Debris Removal	320	HR	\$230	\$73,600	\$11,040	\$3,680		
		Sheet Piling Installation	647,600	SF	\$60	\$38,856,000	\$5,828,400	\$1,942,800		PER MEANS 31 41 16.10.1800
		Tie Back Installation	648	TON	\$2,250	\$1,457,100	\$218,565	\$72,855		PER MEANS 31 41 16.10.3000
1		6" Submersible Pumps	2	ŧΑ	\$50,000	\$100,000	\$15,000	\$5,000		ALLOWANCE
		Crushed Stone Backfill	19,444	CY	\$43	\$830,259	\$124,539	\$41,513		PER MEANS 32 11 23.23.1513
6	Includes all labor, equipment, & odc costs for Turbidity Monitoring Activities	Monitoring Costs - Short Term	1	LS	\$480,120	\$400,100	\$60,015	\$20,005	\$ 480,120	
		YSI Unit Rental	1	LS	\$6,500	\$6,500	\$975	\$325		
1		Jon Boat Purchase	1	LS	\$15,000	\$15,000	\$2,250	\$750		
		Sample Collection Labor	36.25	MO	\$5,280	\$191,400	\$28,710	\$9,570		
		Air Monitoring	36.00	MO	\$3,600	\$129,600	\$19,440	\$6,480		
		Air Monitoring Sample Analysis	36.00	MO	\$1,600	\$57,600	\$8,640	\$2,880		
									-	

TABLE 17a
Base Implementation Costs for Dredging and Capping Component of Remedy
Gowanus Canal
Brooklyn, New York

BASE	IMPLEMENTATION CO	STS - DREDGING AND CAPPING				· 自然。2010年1月1日,但10		3175-726-604-60		
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL_	
7	Includes all labor, equipment, & odc costs for ISS Sampling	ISS Confirmation Sampling	1	LS	\$0	\$0	\$0	\$0	\$ -	
		Sampling Boat Rental	0	DAY	\$6,500	\$0	\$0	\$0		
1		Crane	0	DAY	\$3,750	\$0	\$0	\$0		
		Sample Collection Labor	0.00	MO	\$5,280	\$0	\$0	\$0		
		Sampling (ASTM D1633/ASTM D5084/APLC/TCLP)	0.00	EA	. \$800	\$0	\$0	\$0		
8	Includes all labor, equipment, & odc costs for Confirmation Sampling/Surveys	Confirmation Sampling/Surveys	1	LS	\$262,800	\$219,000	\$32,850	\$10,950	\$ 262,800	
		Jon Boat Purchase	1	LS	\$15,000	\$15,000	\$2,250	\$750		
1		Sample Collection Labor	12.00	DAY	\$4,500	\$54,000	\$8,100	\$2,700		
1		Bathymetric Survey	50	DAY	\$3,000	\$150,000	\$22,500	\$7,500		
		ESTIMATED COST							\$ 65,696,794	
1						Contingency	\$0		\$ 19,709,038	
						Construction Management/ Oversight	\$0		\$ 3,941,808	
	ž.					Project Management	\$0		\$ 3,284,840	
		TOTAL BASE IMPLEMENTATION COSTS							\$ 92,632,479	

TABLE 17b Base Implemenation Cost - Estimate for Removal of Material from Former 1st St Turning Basin Gowanus Canal

Brooklyn, New York									
PAY ITEM PAY ITEM DESCRIPTION No.	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
Pre-Design Testing/Site Investigation//Design Costs	Remedial Design and Pre-Design Sampling & Testing	1	LS	\$444,482				\$ 444,482	
	Pre-excavation survey Full-Scale Remedial Design (4% of	1	DAY	\$3,000	\$3,000	\$450	\$150		
	Remediation Costs) Coordination With	1	LS	\$293,921	\$293,921	\$44,088	\$14,696		
	Agencies/Stakeholders/Permitting (1% of Remedial Costs)	1	LS	\$73,480	\$73,480	\$11,022	\$3,674		
includes all labor, equipment, & odc costs to complete pre- remedial site work	Pre-Remediation Site Work	1	LS	\$8,556				\$ 8,556	
	Chain-Link Fence (Temporary)	1,000	LF	\$7.13	\$7,130	\$1,070	\$357		PER MEANS 01 56 26.50.0100
3 Includes all labor, equipment, & odc costs for project long facility costs		2	МО	\$139,020				\$ 278,040	
	Office Facilities	2	МО	\$5,200	\$10,400	\$1,560	\$520		ALLOWANCE: (2) Trailers PER MEANS 01 56
	Jobsite Sanitation	2	MO	\$750	\$1,500	\$225	\$75		26.50.0020
	Site Security	2	MO	\$5,400	\$10,800	\$1,620	\$540		PER MEANS 31 22 16.10.0010 ALLOWANCE:
	Site Utilities	2	MO	\$4,500	\$9,000	\$1,350	\$450		Phone/Power/Misc
	Temporary Storage Area (10 Acres)	2	MO	\$100,000	\$200,000	\$30,000	\$10,000		ALLOWANCE: (3) Conex Boxes
4 Includes all labor equipment, & odc costs for shoring during excavation	Upgrade and Restore Existing Bulkheads	1,000	LF	\$5,301				\$ 5,301,403	
	Debris Removal	32	HR	\$230	\$7,360	\$1,104	\$368		
	Secant Piling Installation Secant Piling Tie Back Installation	2,200 37	LF EA	\$175 \$5,000	\$385,000 \$185,000	\$57,750 \$27,750	\$19,250 \$9,250		
	Sheet Piling Installation (Outside Bldg Limits)	44,000	SF	\$65	\$2,860,000	\$429,000	\$143,000		UNIT RATE INCLUDES SHEET PILE REMOVAL
	Tie Back Installation (Outise Bldg								
	Limits)	177	EA	\$5,000	\$885,000	\$132,750	\$44,250		411004/44/07
	6" Submersible Pumps	1	EA	\$50,000	\$50,000	\$7,500	\$2,500		ALLOWANCE PER MEANS 32 11
	Crushed Stone Backfill	1,065	CY	\$43	\$45,476	\$6,821	\$2,274		23.23.1513
5 Includes all labor, equipment, & odc costs for Turbidity Monitoring Activities	Monitoring Costs - Short Term	1	LS	\$25,152	ř			\$ 25,152	
	Sample Collection Labor	2	МО	\$5,280	\$10,560	\$1,584	\$528		
	Air Monitoring Air Monitoring Sample Analysis	2 2	MO	\$3,600 \$1,600	\$7,200 \$3,200	\$1,080 \$480	\$360 \$160		
	, in monitoring Gampie Analysis	2	IVIO	\$1,000	\$3,200	\$400	\$100		

TABLE 17b Base Implemenation Cost - Estimate for Removal of Material from Former 1st St Turning Basin Gowanus Canal

DIOUNIYII, NOW TOIK	Brooklyn,	New	York	
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Di Contry	II, NOW YORK									
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
6	Includes all labor, equipment, & odc costs for Cap Placement	Cap Placement	2,639	СУ	\$117				\$ 309,594	
		Clay Import	880	CY	\$200	\$175,926	\$26,389	\$8,796		PER MEANS 31 23
		Sand Import	880	CY	\$23	\$20,231	\$3,035	\$1,012		PER MEANS 04 05
		Gravel Import	880	CY	\$28	\$24,630	\$3,694	\$1,231		. El me mo or oc
		Armor Import	0	CY	\$32	\$0	\$0	\$0		PER MEANS 31 37
		Material Placement-Equipment	7	DAY	\$2,580	\$17,021	\$2,553	\$851		FER MEANS ST ST
			7							
		Material Placement-Labor	,	DAY	\$3,060	\$20,188	\$3,028	\$1,009		
7	Includes all labor, equipment, & odc costs for Dewatering & Treating Dredge Cell Water	Dewatering/Dredge Cell Water Treatment		GAL	\$0				\$ 147,986	
		Temporary Structure	2	MO	\$2,000	\$4,000	\$600	\$200		
		Power/Electric	2	MO	\$3,500	\$7,000	\$1,050	\$350		
		Treatment System Operation	1,440	HR	\$74.5	\$107,321	\$16,098	\$5,366		
		Replacement Carbon	2,500	LBS	\$2.00	\$5,000	\$750	\$250		
8	Includes all labor, equipment, & odc costs for Confirmation Sampling/Surveys	Confirmation Sampling/Surveys	1	LS	\$16,200				\$ 16,200	
		Sample Collection Labor	1.00	DAY	\$4,500	\$4,500	\$675	\$225		
		Bathymetric Survey	3	DAY	\$3,000	\$9,000	\$1,350	\$450		
9	Includes all labor, equipment, & odc costs for Sediment Removal via Mechanical Dredge	Dredging: Sediment Removal	25,000	сч	\$29.31				\$ 732,871	
		Transfer Pump	31	DAY	\$1,000	\$31,250	\$4,688	\$1,563		
		Barge With Clamshell	31	DAY	\$1,380	\$43,125	\$6,469	\$2,156		
		Barge With Excavator	31	DAY	\$800	\$25,000	\$3,750	\$1,250		
		Scow	31	DAY	\$180	\$5,625	\$844	\$281		
		Scow	31	DAY	\$180	\$5,625	\$844	\$281		
		Scow	31	DAY	\$180	\$5,625	\$844	\$281		
		Superintendent	31	DAY	\$1,566	\$48,952	\$7,343	\$2,448		
		Tug Operator	31	DAY	\$1,214	\$37,932	\$5,690	\$1,897		
		Tug Operator	31	DAY	\$1,214	\$37,932	\$5,690	\$1,897		
		Tug Operator	31	DAY	\$1,214	\$37,932	\$5,690	\$1,897		
		Crane Operator	31	DAY	\$1,362	\$42,567	\$6,385	\$2,128		
		Equipment Operator	31	DAY	\$1,362	\$42,567	\$6,385	\$2,128		
		Dredge Laborer	31	DAY	\$946	\$29,547	\$4,432	\$1,477		
		Dredge Laborer	31	DAY	\$946	\$29,547	\$4,432	\$1,477		
		FOGM	31	DAY	\$6,000	\$187,500	\$28,125	\$9,375		
				ŝ						

TABLE 17b

Base Implemenation Cost - Estimate for Removal of Material from Former 1st St Turning Basin Gowanus Canal

PAY ITEM PAY ITEM DESCRIPTIONS.	N LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
10 Includes all labor, equipm & odc costs for Dewater Dredged Material	ent, ng Dredging: Dewatering	1	LS	\$69,163				\$ 69,163	
	Dewatering Pump	31	DAY	\$750	\$23,438	\$3,516	\$1,172		
	Pump Fuel	31	DAY	\$200	\$6,250	\$938	\$313		
	Pump Laborer	375	HR	\$75	\$27,948	\$4,192	\$1,397		
Includes all labor, equipm & odc costs for Transpor Dredged Material to Solidification Facility	ent, ing Dredging: Transport For Staging/Solidification	1	LS	\$420,000	*			\$ 420,000	
	Soil Transport	35,000	TON	\$10	\$350,000	\$52,500	\$17,500		
12 Includes all labor, equipm & odc costs for Restorat	ent, Restoration	4,400	SF	\$9				\$ 39,072	
	Submerged Aquatic Vegetation Emergent Vegetation	2,200 2,200	SF SF	\$4 \$11	\$7,920 \$24,640	\$1,188 \$3,696	\$396 \$1,232		
13 Includes all labor, equipm & odc costs for Sedime Solidification		35,000	TON	\$47				\$ 1,653,750	
	Portland Cement Soil Mixing	2,625 35,000	TON	\$125 \$30	\$328,125 \$1,050,000	\$49,219 \$157,500	\$16,406 \$52,500		
Includes all labor, equipm & odc costs for Transpor to Thermal facility	approximately 110 miles via truck and \$81 tipping fee)	37,625	TON	\$127				\$ 4,785,900	
	Soil Transport & Disposal	37,625	TON	\$106	\$3,988,250	\$598,238	\$199,413		
				ESTIMATED COST				\$ 14,232,169	
					Contingency	30%		\$ 4,269,651	
					Construction Management/Oversight	6%		\$ 853,930	
					Project Management	5%		\$ 711,608	
				TOTAL COST				\$ 20,067,358	

NOTES:

- 1. The costs to acquire the former 1st Street turning basin property, if this is necessary, is not included in this estimate.
- 2. Support for protection of adjacent structures is not included in the estimate.
- 3. This estimate is being classified as an AACE Class 4 estimate. The accuracy range for this estimate is +50%/-30%.
- 4. Performance and Payment Bond costs are included in the contractor fee markup.
- 5. Costs for water treatment system mobilization and demobilization are not included only incremental costs for O&M are included.

Table 17c
Base Implemenation Cost - CSO Storage Tanks
Gowanus Canal

			Alternative Compo	nents		1				Construction	Cost (NYC 9/12 \$)				
		Storage	Storage Pump	Opencut Sewer	Force Main						Total(5),(6)		U	nit Cost ^{(6),(6)} (\$/ga	af)
		Volume	Peak Flow Rate	Dimensions (LF of	Dimensions (LF of		Storage	Opencut		Class 5	Upper Range	Lower Range	Class 5	Upper Range	Lower Range
ID .	CSO	(MG)	(MGD)	pipe size in inches)	pipe size in inches)	Storage Tank(1)	Pump ⁽²⁾	Sewer ⁽³⁾	Force Main ⁽⁴⁾	Estimate	(+75%)	(-40%)	Estimate	(+75%)	(-40%)
RH-034_2 MG	RH-034	2	2	500' of 96"	500' of 12"	\$ 9,644,430	\$ 13,233,491	\$ 1,564,828	\$ 243,424	\$ 24,687,000	\$ 43,202,250	\$ 14,812,200	\$ 12.34	\$ 21.60	\$ 7.41
RH-034_4 MG	RH-034	4	4	500' of 96"	500' of 14"	\$ 16,364,298	\$ 13,756,027	\$ 1,564,828	\$ 247,371	\$ 31,933,000	\$ 55,882,750	\$ 19,159,800	\$ 7.98	\$ 13.97	\$ 4.79
RH-034_6 MG	RH-034	6	6	500' of 96"	500' of 16"	\$ 23,084,165	\$ 14,278,563	\$ 1,564,828	\$ 248,520	\$ 39,177,000	\$ 68,559,750	\$ 23,506,200	\$ 6.53	\$ 11.43	\$ 3.92
RH-034_8 MG	RH-034	8 :	8	500' of 96"	500' of 18"	\$ 29,804,033	\$ 14,801,098	\$ 1,564,828	\$ 258,740	\$ 46,429,000	\$ 81,250,750	\$ 27,857,400	\$ 5.80	\$ 10.16	\$ 3.48
RH-034_10 MG	RH-034	10	10	500' of 96"	500' of 20"	\$ 36,523,901	\$ 15,323,634	\$ 1,564,828	\$ 262,864	\$ 53,676,000	\$ 93,933,000	\$ 32,205,600	\$ 5.37	\$ 9.39	\$ 3.22
RH-034_12 MG	RH-034	12	12	500' of 96"	500' of 20"	\$ 43,243,768	\$ 15,846,170	\$ 1,564,828	\$ 262,864	\$ 60,918,000	\$ 106,606,500	\$ 36,550,800	\$ 5.08	\$ 8.88	\$ 3.05
RH-034_15 MG	RH-034	15	15	500' of 96"	500' of 24"	\$ 53,323,570	\$ 16,629,973	\$ 1,564,828	\$ 275,647	\$ 71,795,000	\$ 125,641,250	\$ 43,077,000	\$ 4.79	\$ 8.38	\$ 2.87
RH-034_17 MG	RH-034	17	17	500' of 96"	500' of 24"	\$ 60,043,437	\$ 17,152,509	\$ 1,564,828	\$ 275,647	\$ 79,037,000	\$ 138,314,750	\$ 47,422,200	\$ 4.65	\$ 8.14	\$ 2.79
OH-007_2 MG	OH-007	2	2	900' of 36"	- September 1994	\$ 9,644,430	\$ 13,233,491	\$ 1,150,815	CONTRACTOR OF THE PARTY OF THE	\$ 24,029,000	\$ 42,050,750	\$ 14,417,400	\$ 12.01	\$ 21.03	\$ 7.21
OH-007_4 MG	OH-007	4	4	900' of 36"		\$ 16,364,298	\$ 13,756,027	\$ 1,150,815	NEW PROPERTY.	\$ 31,272,000	\$ 54,726,000	\$ 18,763,200	\$ 7.82	\$ 13.68	\$ 4.69
OH-007_6 MG	OH-007	6	6	900' of 36"		\$ 23,084,165	\$ 14,278,563	\$ 1,150,815	All the language of the	\$ 38,514,000	\$ 67,399,500	\$ 23,108,400	\$ 6.42	\$ 11.23	\$ 3.85
OH-007_8.2 MG	OH-007	8.2	8.2	900' of 36"	Committee of the contract of	\$ 30,476,020	\$ 14,853,352	\$ 1,150,815		\$ 46,481,000	\$ 81,341,750	\$ 27,888,600	\$ 5.67	\$ 9.92	\$ 3.40

Assumptions

Brooklyn, New York

- (1) Storage tank cost based on below ground storage facility. The construction cost accounts for the cost for excavation, sheeting and bracing, backfill, 3-inch-spacing coarse screening, automated flushing, instrumentation, and SCADA. Markups added for odor control, dewatering, and brownfields.
- (2) Pumping cost based on submersible pump stations at a 50' depth below the ground surface using a one day pump out rate. The construction cost accounts for excavation, structure, piping, valves, pumps, electronics including variable frequency drives, control room, instrumentation, and site restoration. Markups added for construction in rock, grinders, dewatering, odor control, and brownfields.
- (3) Opencut sewer cost for OH-007 based on 900 linear feet of 36" pipe at an average depth of 15' with 4 manholes. Opencut sewer cost of OH-034 based on 500 linear feet of 96" pipe at an average depth of 20' with 3 manholes. Markups added for dewatering, mainentance of flow, brownfields, traffic maintenance, and urban alignment. Street width of 30' used for calculations.
- (4) Force main cost based on 500 linear feet of pipe with varying diameters at an average depth of 8' with 0 manholes and 0 air release valves. Pipe diameters calculated using Manning formula based on the peak flow rate of the storage pump, a pipe length of 500', a roughness coeffient of 0.012, an elevantion difference of 20', an inlet pressure of 5 PSI, and an outlet pressure of 0 PSI. Markups added for dewatering, brownfields, and traffic maintenance. Street width of 30' used for calculations.
- (5) The following are not included in the construction costs:

Capital cost markups

Property costs Demolition

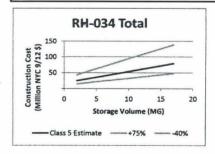
Rebuild of site surface

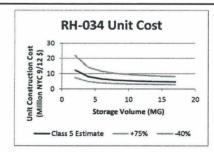
Extra costs from unknown soil conditions

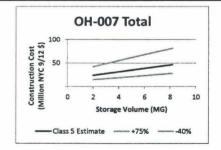
Extra costs for staging and hauling

Heavy dewatering costs involving ground-freezing

(6) These cost estimates are considered Class 5 - Planning Level estimates as defined by the American Association of Cost Engineering (AACE) and as designated in ASTM E 2516-06. They are considered accurate from +75% to -40% based on less than 2% of the complete project definition.







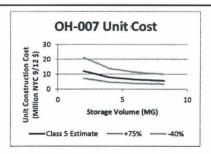


Table 17d

Remediation Cost Detail - RTA 1

Gowanus Canal

Brooklyn, New York

Brooklyn, New York									
DREDING AND CAPPING:	RTA#1	学们为以下	200		Last division in the state of			型粉件化。是是一个	
PAY ITEM DESCRIPTION No.	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
Design Costs & Permitting Costs	Remedial Design and Permitting Costs	1	LS	\$599,382	\$499,485	\$74,923	\$24,974	\$ 599,382	
	Full-Scale Remedial Design (4% of Remediation Costs)	1	LS	\$399,588	\$399,588	\$59,938	\$19,979		
	Coordination With Agencies/Stakeholders/ Permitting (1% of Remediation Costs)	1	LS	\$99,897	\$99,897	\$14,985	\$4,995	¥	
Includes all labor, equipment, & odc cos for constructing Sheety Cells		1,100	LF	\$1,264	\$1,158,900	\$173,835	\$57,945	\$ 1,390,680	
	Sheet Piling Installation	15,000	SF	\$40	\$592,950	\$88,943	\$29,648	×	PER MEANS 31 41 16.10.1800
	Sheet Piling Extraction/Reinstallation	33,000	SF	\$17	\$565,950	\$84,893	\$28,298		PER MEANS 31 41 16.10.1300
Includes all labor, equipment, & odc cos for placing Silt Curtain RTA 3		0	LF	\$0	\$0	\$0	\$0		
	Silt Curtain	0	SF	\$1	\$0	\$0	\$0		
Includes all labor, equipment, & odc cos for Cap Placement	cs Cap Placement	31,721	СУ	\$102	\$2,701,472	\$405,221	\$135,074	\$ 3,241,766	
	Clay Import	7,930	CY	\$200	\$1,586,069	\$237,910	\$79,303		PER MEANS 31 23 23.15.6000
	Sand Import	3,965	CY	\$23	\$91,199	\$13,680	\$4,560		PER MEANS 04 05 13.95.0200
,	Habitat Sand Import	3,965	CY	\$23	\$91,199	\$13,680	\$4,560		PER MEANS 04 05 13.95.0200
	Gravel Import	3,965	CY	\$28	\$111,025	\$16,654	\$5,551		
	Armor Import	11,896	CY	\$32	\$374,709	\$56,206	\$18,735		PER MEANS 31 37 13.10.0011
	Material Placement-Equipment	79	DAY	\$2,580	\$204,603	\$30,690	\$10,230		
CONTROL OF A CONTR	Material Placement-Labor	79	DAY	\$3,060	\$242,669	\$36,400	\$12,133		
Includes all labor, equipment, & odc cos for Dewatering & Treati Dredge Cell Water		69,160,000	GAL	\$0	\$2,272,146	\$340,822	\$113,607	\$ 2,726,575	
	Power/Electric	3.42	MO	\$10,000	\$34,167	\$5,125	\$1,708		
	Treatment System Operation	2,460	HR	\$75	\$183,341	\$27,501	\$9,167		
	Treatment System Rental Treatment Chemicals	3.42	MO MO	\$75,000	\$256,250	\$38,438	\$12,813		
	I reatment (nemicals	3.42	na()	\$10,000	C24 167	\$5,125	\$1,708		
	Replacement Carbon	882,111	LBS	\$2	\$34,167 \$1,764,222	\$264,633	\$88,211		

Table 17d

Remediation Cost Detail - RTA 1

Gowanus Canal

Brooklyn, New York

DREDI	NG AND CAPPING: RT	A#1							
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL
6	Includes all labor, equipment, & odc costs for Sediment Removal via Mechanical Dredge	Dredging: Debris and Sediment Removal	82,000	СУ	\$29	\$2,003,182	\$300,477	\$100,159	\$ 2,403,818
		Transfer Pump	103	DAY	\$1,000	\$102,500	\$15,375	\$5,125	
1		Barge With Clamshell	103	DAY	\$1,380	\$141,450	\$21,218	\$7,073	
		Barge With Excavator	103	DAY	\$800	\$82,000	\$12,300	\$4,100	
l		Scow	103	DAY	\$180	\$18,450	\$2,768	\$923	
		Scow	103	DAY	\$180	\$18,450	\$2,768	\$923	
ı		Scow	103	DAY	\$180	\$18,450	\$2,768	\$923	
1		Superintendent	103	DAY	\$1,566	\$160,561	\$24,084	\$8,028	
1		Tug Operator	103	DAY	\$1,214	\$124,418	\$18,663	\$6,221	
		Tug Operator	103	DAY	\$1,214	\$124,418	\$18,663	\$6,221	
		Tug Operator	103	DAY	\$1,214	\$124,418	\$18,663	\$6,221	
1		Crane Operator	103	DAY	\$1,362	\$139,619	\$20,943	\$6,981	
		Equipment Operator	103	DAY	\$1,362	\$139,619	\$20,943	\$6,981	
1		Dredge Laborer	103	DAY	\$946	\$96,915	\$14,537	\$4,846	
1		Dredge Laborer	103	DAY	\$946	\$96,915	\$14,537	\$4,846	
		FOGM	103	DAY	\$6,000	\$615,000	\$92,250	\$30,750	
7	Includes all labor, equipment, & odc costs for Dewatering Dredged Material	Dredging: Dewatering	1	LS	\$226,854	\$189,045	\$28,357	\$9,452	. \$ 226,854
		Dewatering Pump	103	DAY	\$750	\$76,875	\$11,531	\$3,844	
1		Pump Fuel	103	DAY	\$200	\$20,500	\$3,075	\$1,025	
1		Pump Laborer	1,230	HR	\$75	\$91,670	\$13,751	\$4,584	
		ESTIMATED COST							\$ 10,589,075
						Contingency Construction	\$0		\$ 3,176,723
						Management/ Oversight	\$0		\$ 635,345
		. 7				Project Management	\$0		\$ 529,454
		TOTAL RTA#1 DREDING AND CAPPING							\$ 14,930,596

Table 17d

Remediation Cost Detail - RTA 1

Gowanus Canal

Brooklyn, New York

DIOURIYII, INOW TURK									
ISS: RTA#1	to the second of the control of the	The House and the			utres ras del transitio		TOUR MANY		
PAY ITEM PAY ITEM DESCRIPTION No.	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	×
Pre-Design Testing/Site Investigation/Design Costs	Remedial Design and Pre-Design Sampling & Testing	1	LS	\$614,529	\$512,107	\$76,816	\$25,605	\$ 614,529	
	Pre-Design Treatability Sampling	1	LS	\$100,000	\$100,000	\$15,000	\$5,000		
	Pilot Test	1	LS	\$400,000	\$400,000	\$60,000	\$20,000		
*	Coordination With Agencies/Stakeholders/Permitting (1% of Remediation Costs)	1	LS	\$12,107	\$12,107	\$1,816	\$605	*	
Includes all labor, equipment, & odc costs to complete pre-remedial site work	Pre-Remediation Site Work	1	LS	\$39,947	\$33,290	\$4,993	\$1,664	\$ 39,947	
	Temporary Access Road Construction	2,933	SY	\$11	\$33,290	\$4,993	\$1,664		PER MEANS 01 55 23.50.0100
Includes all labor, equipment, & odc costs for project long facility costs	Facility Costs	1.4	МО	\$20,220	\$23,299	\$3,495	\$1,165	\$ 27,959	
	Office Facilities	1.4	МО	\$5,200	\$7,190	\$1,079	\$360		ALLOWANCE: (2) Trailers
	Jobsite Sanitation	1.4	МО	\$750	\$1,037	\$156	\$52		PER MEANS 01 56 26.50.0020
	Site Security	1.4	МО	\$5,400	\$7,467	\$1,120	\$373		PER MEANS 31 22 16.10.0010
	Site Utilities	1.4	МО	\$4,500	\$6,222	\$933	\$311		ALLOWANCE: Phone/Power/Misc
	Temporary Storage	1.4	МО	\$1,000	\$1,383	\$207	\$69		ALLOWANCE: (3) Conex Boxes

Table 17d

Remediation Cost Detail - RTA 1

Gowanus Canal

Brooklyn, New York

ISS: R	TA#1		· · · · · · · · · · · · · · · · · · ·		2.4 (1.5) 1.5 (1.5) 1.5 (1.5)				The State of the S
PAY	/AII/						All and the second		
ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL
4	Includes all labor, equipment, & odc costs for Sediment Solidification	RTA #1: In-Situ Sediment Solidification	15,556	TON	\$73	\$952,362	\$142,854	\$47,618	\$ 1,142,834
		Blast Furnace Slag	1,750	TON	\$50	\$87,500	\$13,125	\$4,375	
		Portland Cement	583	TON	\$125	\$72,917	\$10,938	\$3,646	
		Barge With Deep Soil Auger	41	DAY	\$1,380	\$57,244	\$8,587	\$2,862	
		Barge With Deep Soil Auger	41	DAY	\$1,380	\$57,244	\$8,587	\$2,862	
		Scow	41	DAY	\$180	\$7,467	\$1,120	\$373	
		Scow	41	DAY	\$180	\$7,467	\$1,120	\$373	
		Superintendent	41	DAY	\$1,566	\$64,979	\$9,747	\$3,249	
		Tug Operator	41	DAY	\$1,214	\$50,351	\$7,553	\$2,518	
		Tug Operator	41	DAY	\$1,214	\$50,351	\$7,553	\$2,518	
		Auger Operator	41	DAY	\$1,362	\$56,503	\$8,475	\$2,825	
		Equipment Operator	41	DAY	\$1,362	\$56,503	\$8,475	\$2,825	
		Equipment Operator	41	DAY	\$1,362	\$56,503	\$8,475	\$2,825	
		Scowman	41	DAY	\$946	\$39,221	\$5,883	\$1,961	
		Scowman	41	DAY	\$946	\$39,221	\$5,883	\$1,961	
		FOGM	41	DAY	\$6,000	\$248,889	\$37,333	\$12,444	
5	includes all labor, equipment, & odc costs for Dewatering & Treating Dredge Cell Water	ISS RTA Cell Water Treatment (Costs assume that startup and initial purchase costs are captured under the base alternative. Costs included for ISS are for system operation and reagent replacement.)	1.4	МО	\$251,658	\$289,977	\$43,496	\$14,499	\$ 347,972
		Power Drop	1.0	LS	\$75,000	\$75,000	\$11,250	\$3,750	
		Power/Electric	1.4	MO	\$10,000	\$13,827	\$2,074	\$691	
		Treatment System Operation	720	HR	\$75	\$53,661	\$8,049	\$2,683	
		Treatment Chemicals	1.4	MO	\$10,000	\$13,827	\$2,074	\$691	
		Replacement Carbon	66,831	LBS	\$2	\$133,662	\$20,049	\$6,683	
		ESTIMATED COST							\$ 2,173,241
						Contingency	\$0		\$ 651,972
						Remedial Design	\$0		\$ 130,394
						Construction			
						Management/	\$0		\$ 130,394
						Oversight Project Management	\$0		\$ 108,662
		TOTAL ESTIMATED ISS COST							\$ 3,194,664
		COST PER TON							\$ 205

Table 17e
Remediation Cost Detail - RTA 2
Gowanus Canal
Brooklyn, New York

Brooklyn, New York									
DREDING AND CAPPING: R	TA#2		71	发展的原则 2.4		Median - ASM	All Parkers - No. 27		F1.5
PAY ITEM DESCRIPTION No.	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	al H
Design Costs & Permitting Costs	Remedial Design and Pre-Design Sampling & Testing	1	LS	\$1,424,474	\$1,187,061	\$178,059	\$59,353	\$ 1,424,474	
	Full-Scale Remedial Design (4% of Remediation Costs)	1	LS	\$949,649	\$949,649	\$142,447	\$47,482		-
	Coordination With Agencies/Stakeholders/ Permitting (1% of Remediation Costs)	-1	LS	\$237,412	\$237,412	\$35,612	\$11,871	. 20	1 1 1 1
Includes all labor, equipment, & odc costs for constructing Sheetpile Cells	installation and Removal of Sheet Pile Cells	1,400	LF	\$1,257	\$1,466,140	\$219,921	\$73,307	\$ 1,759,368	
	Sheet Piling Installation	18,000	SF	\$40	\$711,540	\$106,731	\$35,577		PER MEANS 31 41 16.10.1800
	Sheet Piling Extraction/Reinstallation	44,000	SF	\$17	\$754,600	\$113,190	\$37,730		PER MEANS 31 41 16.10.1300
Includes all labor, equipment, & odc costs for placing Silt Curtain in RTA 3	Silt Curtain	0	LF	\$0	\$0	\$0	\$0		
	Silt Curtain	0	SF	\$1	\$0	\$0	\$0		
Includes all labor, equipment, & odc costs for Cap Placement	Cap Placement	76,777	сү	\$102	\$6,538,517	\$980,777	\$326,926	\$ 7,846,220	
	Clay Import	19,194	CY	\$200	\$3,838,847	\$575,827	\$191,942		PER MEANS 31 23 23.15.6000
	Sand Import	9,597	CY	\$23	\$220,734	\$33,110	\$11,037		PER MEANS 04 05 13.95.0200
	Habitat Sand Import	9,597	CY	\$23	\$220,734	\$33,110	\$11,037		PER MEANS 04 05 13.95.0200
	Gravel Import	9,597	CY	\$28	\$268,719	\$40,308	\$13,436		
	Armor Import	28,791	CY	\$32	\$906,928	\$136,039	\$45,346		PER MEANS 31 37 13.10.0011
	Material Placement-Equipment	192	DAY	\$2,580	\$495,211	\$74,282	\$24,761		
	Material Placement-Labor	192	DAY	\$3,060	\$587,344	\$88,102	\$29,367		
Includes all labor, equipment, & odc costs for Dewatering & Treating Dredge Cell Water	Dewatering/Dredge Cell Water Treatment	181,200,000	GAL	\$0	\$6,015,978	\$902,397	\$300,799	\$ 7,219,173	
	Power/Electric	9.38	МО	\$10,000	\$93,750	\$14,063	\$4,688		
						5			,
	Treatment System Operation	6,750	HR	\$75	\$503,069	\$75,460	\$25,153		
	Treatment System Rental	9.38	MO	\$75 \$75,000	\$503,069 \$703,125	\$75,460 \$105,469	\$25,153 \$35,156		
		60° W B							

Table 17e
Remediation Cost Detail - RTA 2
Gowanus Canal
Brooklyn, New York

REDING AND CAPPING: R	TA#2							
AY EM PAY ITEM DESCRIPTION 10.	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL
includes all labor, equipment, & odc costs for Sediment Removal via Mechanical Dredge		225,000	СУ	\$29	\$5,496,535	\$824,480	\$274,827	\$ 6,595,842
	Transfer Pump	281	DAY	\$1,000	\$281,250	\$42,188	\$14,063	
	Barge With Clamshell	281	DAY	\$1,380	\$388,125	\$58,219	\$19,406	
	Barge With Excavator	281	DAY	\$800	\$225,000	\$33,750	\$11,250	
	Scow	281	DAY	\$180	\$50,625	\$7,594	\$2,531	
	Scow	281	DAY	\$180	\$50,625	\$7,594	\$2,531	
	Scow	281	DAY	\$180	\$50,625	\$7,594	\$2,531	
	Superintendent	281	DAY	\$1,566	\$440,565	\$66,085	\$22,028	
	Tug Operator	281	DAY	\$1,214	\$341,390	\$51,208	\$17,069	
	Tug Operator	281	DAY	\$1,214	\$341,390	\$51,208	\$17,069	
	Tug Operator	281	DAY	\$1,214	\$341,390	\$51,208	\$17,069	
	Crane Operator	281	DAY	\$1,362	\$383,100	\$57,465	\$19,155	
	Equipment Operator	281	DAY	\$1,362	\$383,100	\$57,465	\$19,155	
	Dredge Laborer	281	DAY	\$946	\$265,926	\$39,889	\$13,296	
	Dredge Laborer	281	DAY	\$946	\$265,926	\$39,889	\$13,296	
	FOGM	281	DAY	\$6,000	\$1,687,500	\$253,125	\$84,375	
Includes all labor, equipment, & odc costs for Dewatering Dredged Material	Dredging: Dewatering	1	LS	\$320,625	\$267,188	\$40,078	\$13,359	\$ 320,625
	Dewatering Pump	281	DAY	\$750	\$210,938	\$31,641	\$10,547	
	Pump Fuel	281	DAY	\$200	\$56,250	\$8,438	\$2,813	
	Pump Laborer	3,375	HR	\$0	\$0	\$0	\$0	
	ESTIMATED COST							\$ 25,165,702
			8		Contingency Construction Management/ Oversight Project Management	\$0 \$0 \$0		\$ 7,549,711 \$ 1,509,942 \$ 1,258,285
	TOTAL RTA#2 REMEDIATION							\$ 35,483,639

Table 17e
Remediation Cost Detail - RTA 2
Gowanus Canal
Brooklyn, New York

	TA#2 MAIN CANAL							THE STATE OF THE S		
PAY	TA#2 MAIN CANAL	Control of the State of the Sta		45 F (4)				e vermine ter ver	nij beta (vorstajalento e de j	en e
ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	<u>UNIT</u>	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
1	Pre-Design Testing/Site Investigation/Design Costs	Remedial Design and Pre-Design Sampling & Testing	1	LS	\$644,969	\$537,475	\$80,621	\$26,874	\$ 644,969	
		Pre-Design Treatability Sampling	1	LS	\$100,000	\$100,000	\$15,000	\$5,000		
1		Pilot Test	1	LS	\$400,000	\$400,000	\$60,000	\$20,000		
		Coordination With Agencies/Stakeholders/ Permitting (1% of Remediation Costs)	1	LS	\$37,475	\$37,475	\$5,621	\$1,874		
2	Includes all labor, equipment, & odc costs to complete pre-remedial site work	Pre-Remediation Site Work	1	LS	\$39,947	\$33,290	\$4,993	\$1,664	\$ 39,947	
		Temporary Access Road Construction	2,933	SY	\$11	\$33,290	\$4,993	\$1,664		PER MEANS 01 55 23.50.0100
3	Includes all labor, equipment, & odc costs for project long facility costs	Facility Costs	4.4	мо	\$20,220	\$73,779	\$11,067	\$3,689	\$ 88,535	
		Office Facilities	4.4	МО	\$5,200	\$22,769	\$3,415	\$1,138		ALLOWANCE: (2) Trailers
		Jobsite Sanitation	4.4	MO	\$750	\$3,284	\$493	\$164		PER MEANS 01 56 26.50.0020
		Site Security	4.4	MO	\$5,400	\$23,644	\$3,547	\$1,182		PER MEANS 31 22 16.10.0010
		Site Utilities	4.4	МО	\$4,500	\$19,704	\$2,956	\$985		ALLOWANCE: Phone/Power/Misc
		Temporary Storage	4.4	МО	\$1,000	\$4,379	\$657	\$219		ALLOWANCE: (3) Conex Boxes
4	Includes all labor, equipment, & odc costs for Sediment Solidification	ISS: RTA#2 MAIN CANAL	49,259	TON	\$73	\$3,015,813	\$452,372	\$150,791	\$ 3,618,975	
		Blast Furnace Slag	5,542	TON	\$50	\$277,083	\$41,563	\$13,854		
		Portland Cement	1,847	TON	\$125	\$230,903	\$34,635	\$11,545		
		Barge With Deep Soil Auger	131	DAY	\$1,380	\$181,274	\$27,191	\$9,064		
		Barge With Deep Soil Auger	131	DAY	\$1,380	\$181,274	\$27,191	\$9,064		
		Scow	131	DAY	\$180	\$23,644	\$3,547	\$1,182		
		Scow	131	DAY	\$180	\$23,644	\$3,547	\$1,182		
1		Superintendent	131 131	DAY	\$1,566	\$205,766	\$30,865	\$10,288		
		Tug Operator	131	DAY	\$1,214 \$1,214	\$159,446	\$23,917	\$7,972		
		Tug Operator Auger Operator	131	DAY	\$1,214 \$1,362	\$159,446 \$178,927	\$23,917 \$26,839	\$7,972 \$8,946		
		Equipment Operator	131	DAY	\$1,362 \$1,362					
		Equipment Operator	131	DAY	\$1,362 \$1,362	\$178,927 \$178,927	\$26,839 \$26,839	\$8,946 \$8,946		
		Scowman	131	DAY	\$946	\$178,927 \$124,201	\$26,839 \$18,630	\$8,946 \$6,210		
		Scowman	131	DAY	\$946 \$946	\$124,201	\$18,630	\$6,210		
		FOGM	131	DAY	\$6,000	\$788,148	\$118,222	\$39,407		
		1 OGIVI	131	DAT	\$0,000	₽100,148	\$110,222	\$39,4U1		

Table 17e
Remediation Cost Detail - RTA 2
Gowanus Canal
Brooklyn, New York

ISS: R	TA#2 MAIN CANAL								
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL
19		ISS RTA Cell Water Treatment (Costs assume that startup and initial purchase costs are captured under the base alternative. Costs included for ISS are for system operation and reagent replacement.)	4.4	МО	\$175,260	\$639,495	\$95,924	\$31,975	\$ 767,394
		Power Drop	1.0	LS	\$75,000	\$75,000	\$11,250	\$3,750	A CONTRACTOR OF THE CONTRACTOR
1		Power/Electric	4.4	MO	\$10,000	\$43,786	\$6,568	\$2,189	
1		Treatment System Operation	720	HR	\$75	\$53,661	\$8,049	\$2,683	
1		Treatment Chemicals	4.4	MO	\$10,000	\$43,786	\$6,568	\$2,189	
		Replacement Carbon	211,631	LBS	\$2	\$423,262	\$63,489	\$21,163	
		ESTIMATED COST							\$ 5,159,821
						Contingency Remedial Design Construction	\$0 \$0		\$ 1,547,946 \$ 309,589
						Management/ Oversight	\$0		\$ 309,589
						Project Management	\$0		\$ 257,991
		TOTAL ESTIMATED COST							\$ 7,584,937
		COST PER TON							\$ 154

Table 17e
Remediation Cost Detail - RTA 2
Gowanus Canal
Brooklyn, New York

Brooklyn, New York SS- RTA#2 ATH STREET AN	D 6TH STREET TURNING BASINS		10000	Brand without the control			remarka and a second	- Statement Wilson	
PAY PAY	- AMERICAN CONTINUES ASSESSED	t. 4000				AAUTA	OONER ASSOCIATION	Sensitiva del usal Maria della Colonia	freedom rechanted a few times of the
ITEM PAY ITEM DESCRIPTION No.	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
Pre-Design Testing/Site Investigation//Design Costs	Remedial Design and Pre-Design Sampling & Testing	1	LS	\$612,187	\$510,156	\$76,523	\$25,508	\$ 612,187	
	Pre-Design Treatability Sampling	1	LS	\$100,000	\$100,000	\$15,000	\$5,000		
	Pilot Test	1	LS	\$400,000	\$400,000	\$60,000	\$20,000		
	Coordination With Agencies/Stakeholders/ Permitting (1% of Remediation Costs)	1	L\$	\$10,156	\$10,156	\$1,523	\$508		
Includes all labor, equipment, & odc costs to complete pre-remedial site work	Pre-Remediation Site Work	1	LS	\$39,947	\$33,290	\$4,993	\$1,664	\$ 39,947	
	Temporary Access Road Construction	2,933	SY	\$11	\$33,290	\$4,993	\$1,664		PER MEANS 01 55 23.50.0100
Includes all labor, equipment, & odc costs for project long facility costs	Facility Costs	1.2	МО	\$20,220	\$19,416	, \$2,912	\$971	\$ 23,299	
	Office Facilities	1.2	МО	\$5,200	\$5,992	\$899	\$300		ALLOWANCE: (2) Trailers
	Jobsite Sanitation	1.2	МО	\$750	\$864	\$130	\$43		PER MEANS 01 56 26.50.0020
	Site Security	1.2	MO	\$5,400	\$6,222	\$933	\$311		PER MEANS 31 22 16.10.0010
	Site Utilities	1.2	MO	\$4,500	\$5,185	\$778	\$259		ALLOWANCE: Phone/Power/Misc
	Temporary Storage	1.2	MO	\$1,000	\$1,152	\$173	\$58		ALLOWANCE: (3) Conex Boxes
Includes all labor, equipment, & odc costs for Sediment Solidification	ISS: RTA#2 4TH STREET AND 6TH STREET TURNING BASINS	12,963	TON	\$73	\$793,635	\$119,045	\$39,682	\$ 952,362	
	Blast Furnace Slag	1,458	TON	\$50	\$72,917	\$10,938	\$3,646		
	Portland Cement	486	TON	\$125	\$60,764	\$9,115	\$3,038		
	Barge With Deep Soil Auger	35	DAY	\$1,380	\$47,704	\$7,156	\$2,385		
	Barge With Deep Soil Auger	35	DAY	\$1,380	\$47,704	\$7,156	\$2,385		
	Scow	35	DAY	\$180	\$6,222	\$933	\$311		
	Scow	35	DAY	\$180	\$6,222	\$933	\$311		
	Superintendent	35	DAY	\$1,566	\$54,149	\$8,122	\$2,707		
	Tug Operator	35	DAY	\$1,214	\$41,960	\$6,294	\$2,098		
	Tug Operator	35 35	DAY	\$1,214	\$41,960	\$6,294	\$2,098		
	Auger Operator	35	DAY	\$1,362 \$1,363	\$47,086	\$7,063	\$2,354		
	Equipment Operator	35	DAY	\$1,362 \$1,363	\$47,086	\$7,063 \$7,063	\$2,354		
	Equipment Operator	35		\$1,362 \$946	\$47,086	\$7,063	\$2,354		
	Scowman Scowman	35	DAY	\$946 \$946	\$32,684	\$4,903	\$1,634 \$1,634		
	THE COLUMN COUNTY	1,700,000			\$32,684	\$4,903	\$1,634 \$10,370		
	FOGM	35	DAY	\$6,000	\$207,407	\$31,111	\$10,370		

Table 17e
Remediation Cost Detail - RTA 2
Gowanus Canal
Brooklyn, New York

ISS: R	TA#2 4TH STREET AN	D 6TH STREET TURNING BASINS							
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL
5		ISS RTA Cell Water Treatment (Costs assume that startup and initial purchase costs are captured under the base alternative. Costs included for ISS are for system operation and reagent replacement.)	1.2	мо	\$273,990	\$263,091	\$39,464	\$13,155	\$ 315,709
		Power Drop	1.0	LS	\$75,000	\$75,000	\$11,250	\$3,750	
l		Power/Electric	1.2	MO	\$10,000	\$11,523	\$1,728	\$576	
		Treatment System Operation	720	HR	\$75	\$53,661	\$8,049	\$2,683	
		Treatment Chemicals	1.2	MO	\$10,000	\$11,523	\$1,728	\$576	
		Replacement Carbon	55,692	LBS	\$2	\$111,385	\$16,708	\$5,569	
		ESTIMATED COST							\$ 1,943,504
						Contingency Remedial Design Construction Management/ Oversight Project Management	\$0 \$0 \$0		\$ 583,051 \$ 116,610 \$ 116,610 \$ 97,176
		TOTAL ESTIMATED COST COST PER TON							\$ 2,856,951 \$ 220

Table 17e
Remediation Cost Detail - RTA 2
Gowanus Canal
Brooklyn, New York

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PAY	AHZ TITI STREET TO	NAME OF THE PROPERTY OF THE PR		. 22 40 41141				Allia Chinese Succession	Sign of Read States States and	in the the available are serie.
	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
1	Pre-Design Testing/Site Investigation//Design Costs	Remedial Design and Pre-Design Sampling & Testing	1	LS	\$607,504	\$506,253	\$75,938	\$25,313	\$ 607,504	
	W	Pre-Design Treatability Sampling	1	LS	\$100,000	\$100,000	\$15,000	\$5,000		
		Pilot Test	1	LS	\$400,000	\$400,000	\$60,000	\$20,000		
		Coordination With Agencies/Stakeholders/ Permitting (1% of Remediation Costs)	1	LS	\$6,253	\$6,253	\$938	\$313		
2	Includes all labor, equipment, & odc costs to complete pre-remedial site work	Pre-Remediation Site Work	1	LS	\$39,947	\$33,290	\$4,993	\$1,664	\$ 39,947	
		Temporary Access Road Construction	2,933	SY	\$11	\$33,290	\$4,993	\$1,664		PER MEANS 01 55 23.50.0100
3	Includes all labor, equipment, & odc costs for project long facility costs	Facility Costs	0.7	МО	\$20,220	\$11,649	\$1,747	\$582	\$ 13,979	
	*	Office Facilities	0.7	MO	\$5,200	\$3,595	\$539	\$180		ALLOWANCE: (2) Trailers
		Jobsite Sanitation	0.7	МО	\$750	\$519	\$78	\$26		PER MEANS 01 56 26.50.0020
		Site Security	0.7	MO	\$5,400	\$3,733	\$560	\$187		PER MEANS 31 22 16.10.0010
		Site Utilities	0.7	МО	\$4,500	\$3,111	\$467	\$156		ALLOWANCE: Phone/Power/Misc
		Temporary Storage	0.7	МО	\$1,000	\$691	\$104	\$35		ALLOWANCE: (3) Conex Boxes
4	Includes all labor, equipment, & odc costs for Sediment Solidification	ISS: RTA#2 7TH STREET TURNING BASIN	7,778	TON	\$73	\$476,181	\$71,427	\$23,809	\$ 571,417	
		Blast Furnace Slag	875	TON	\$50	\$43,750	\$6,563	\$2,188		
		Portland Cement	292	TON	\$125	\$36,458	\$5,469	\$1,823		
		Barge With Deep Soil Auger	21	DAY	\$1,380	\$28,622	\$4,293	\$1,431		
		Barge With Deep Soil Auger	21	DAY	\$1,380	\$28,622	\$4,293	\$1,431		
		Scow	21	DAY	\$180	\$3,733	\$560	\$187		
		Scow	21	DAY	\$180	\$3,733	\$560	\$187		
		Superintendent	21	DAY	\$1,566	\$32,489	\$4,873	\$1,624		
		Tug Operator	21	DAY	\$1,214	\$25,176	\$3,776	\$1,259		
		Tug Operator	21	DAY	\$1,214	\$25,176	\$3,776	\$1,259		
		Auger Operator	21	DAY	\$1,362	\$28,252	\$4,238	\$1,413		
		Equipment Operator	21	DAY	\$1,362	\$28,252	\$4,238	\$1,413		
		Equipment Operator	21	DAY	\$1,362	\$28,252	\$4,238	\$1,413		
		Scowman	21	DAY	\$946	\$19,611	\$2,942	\$981		
		Scowman	21	DAY	\$946	\$19,611	\$2,942	\$981		
		FOGM	21	DAY	\$6,000	\$124,444	\$18,667	\$6,222		

Table 17e
Remediation Cost Detail - RTA 2
Gowanus Canal
Brooklyn, New York

ISS: R	TA#2 7TH STREET TU	RNING BASIN			STOREST SALLIS WITCH					
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
5	for Dewatering & Treating	ISS RTA Cell Water Treatment (Costs assume that startup and initial purchase costs are captured under the base alternative. Costs included for ISS are for system operation and reagent replacement.)	0.69	МО	\$363,317	\$209,319	\$31,398	\$10,466	\$ 261,182	
		Power Drop	1.0	LS	\$75,000	\$75,000	\$11,250	\$3,750		
1		Power/Electric	0.7	MO	\$10,000	\$6,914	\$1,037	\$346		1
1		Treatment System Operation	720	HR	\$75	\$53,661	\$8,049	\$2,683		
1		Treatment Chemicals	0.7	MO	\$10,000	\$6,914	\$1,037	\$346		
		Replacement Carbon	33,415	LBS	\$2	\$66,831	\$10,025	\$3,342		
		ESTIMATED COST							. \$ 1,484,030	
*						Contingency Remedial Design Construction Management/ Oversight Project Management	\$0 \$0 \$0		\$ 445,209 \$ 89,042 \$ 89,042 \$ 74,202	
		TOTAL ESTIMATED COST COST PER TON				Ÿ			\$ 2,181,525 \$ 280	

Table 17f
Remediation Cost Detail - RTA 3
Gowanus Canal
Brooklyn, New York

Brooklyn, New York									
DREDGING AND CAPPING:	RTA#3				STANDARD TO BE				
PAY	LINE ITEM DESCRIPTION	QUANTITY	<u>UNIT</u>	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
Design Costs & Permitting Costs	Remedial Design and Pre-Design Sampling & Testing	1	LS	\$1,144,331.20	\$953,609.34	\$143,041.40	\$47,680.47	\$ 1,144,331	
	Full-Scale Remedial Design (4% of Remediation Costs)	1	LS	\$762,887.47	\$762,887.47	\$114,433.12	\$38,144.37		
	Coordination With Agencies/Stakeholders/ Permitting (1% of Remediation Costs)	1	LS	\$190,721.87	\$190,721.87	\$28,608.28	\$9,536.09		
Includes all labor, equipment, & odc costs for constructing Sheetpile Cells	Installation and Removal of Sheet Pile Cells	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$	
	Sheet Piling Installation	0	SF	\$39.53	\$0.00	\$0.00	\$0.00		PER MEANS 31 41 16.10.1800
	Sheet Piling Extraction/Reinstallation	0	SF	\$17.15	\$0.00	\$0.00	\$0.00		PER MEANS 31 41 16.10.1300
Includes all labor, equipment, & odc costs for placing Silt Curtain in RTA 3	Silt Curtain	1,500	LF	\$36.00	\$45,000.00	\$6,750.00	\$2,250.00	\$ 54,000	
	Silt Curtain	45,000	SF	\$1.00	\$45,000.00	\$6,750.00	\$2,250.00		
Includes all labor, equipment, & odc costs for Cap Placement	Cap Placement	94,935	CY	\$80.09	\$6,336,223.51	\$950,433.53	\$316,811.18	\$ 7,603,468	
	Clay Import	13,562	CY	\$200.00	\$2,712,400.00	\$406,860.00	\$135,620.00		PER MEANS 31 23 23.15.6000
	Sand Import	13,562	CY	\$23.00	\$311,931.19	\$46,789.68	\$15,596.56		PER MEANS 04 05 13.95.0200
	Habitat Sand Import Gravel Import	13,562 13,562	CY	\$23.00 \$28.00	\$311,931.19 \$379,742.32	\$46,789.68 \$56,961.35	\$15,596.56 \$18,987.12		PER MEANS 04 05 13.95.0200
^	-			\$20.00	\$1,281,630.32	\$192,244.55	\$64,081.52		PER MEANS 31 37
	Armor Import Material Placement-Equipment Material Placement-Labor	40,687 237 237	CY DAY DAY	\$2,580.00 \$3,060.00	\$612,333.03 \$726,255.46	\$91,849.95 \$108,938.32	\$30,616.65 \$36,312.77		13.10.0011
Includes all labor, equipment, & odc costs for Dewatering & Treating Dredge Cell Water	Dewatering/Dredge Cell Water Treatment	22,480,000	GAL	\$0.12	\$2,314,016.48	\$347,102.47	\$115,700.82	\$ 2,776,820	
	Power/Electric	11.71	МО	\$10,000.00	\$117,083.33	\$17,562.50	\$5,854.17		
1	Treatment System Operation	8,430	HR	\$74.53	\$628,276.81	\$94,241.52	\$31,413.84		
			MO	\$75,000,00	\$878 125 00	\$131 718 75	\$43 006 25		
	Treatment System Rental Treatment Chemicals	11.71 11.71	MO MO	\$75,000.00 \$10,000.00	\$878,125.00 \$117,083.33	\$131,718.75 \$17,562.50	\$43,906.25 \$5,854.17		

Table 17f
Remediation Cost Detail - RTA 3
Gowanus Canal
Brooklyn, New York

DREDGING AND CAPPING	G: RTA#3							
PAY ITEM PAY ITEM DESCRIPTION No.	ON LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL
Includes all labor, equipment, & odc cost for Sediment Removal Mechanical Dredge		281,000	сү	\$29.31	\$6,864,561.46	\$1,029,684.22	\$343,228.07	\$ 8,237,474
	Transfer Pump	351	DAY	. \$1,000.00	\$351,250.00	\$52,687.50	\$17,562.50	
	Barge With Clamshell	351	DAY	\$1,380.00	\$484,725.00	\$72,708.75	\$24,236.25	
	Barge With Excavator	351	DAY	\$800.00	\$281,000.00	\$42,150.00	\$14,050.00	
	Scow	351	DAY	\$180.00	\$63,225.00	\$9,483.75	\$3,161.25	
	Scow	351	DAY	\$180.00	\$63,225.00	\$9,483.75	\$3,161.25	
	Scow	351	DAY	\$180.00	\$63,225.00	\$9,483.75	\$3,161.25	
	Superintendent	351	DAY	\$1,566.45	\$550,216.38	\$82,532.46	\$27,510.82	
	Tug Operator	351	DAY	\$1,213.83	\$426,357.95	\$63,953.69	\$21,317.90	
	Tug Operator	351	DAY	\$1,213.83	\$426,357.95	\$63,953.69	\$21,317.90	
	Tug Operator	351	DAY	\$1,213.83	\$426,357.95	\$63,953.69	\$21,317.90	
	Crane Operator	351	DAY	\$1,362.13	\$478,449.02	\$71,767.35	\$23,922.45	
1	Equipment Operator	351	DAY	\$1,362.13	\$478,449.02	\$71,767.35	\$23,922.45	
	Dredge Laborer	351	DAY	\$945.51	\$332,111.60	\$49,816.74	\$16,605.58	
	Dredge Laborer	351	DAY	\$945.51	\$332,111.60	\$49,816.74	\$16,605.58	
	FOGM	351	DAY	\$6,000.00	\$2,107,500.00	\$316,125.00	\$105,375.00	
Includes all labor, equipment, & odc cost for Dewatering Dredge Material		1	LS	\$400,425.00	\$333,687.50	\$50,053.13	\$16,684.38	\$ 400,425
	Dewatering Pump	351	DAY	\$750.00	\$263,437.50	\$39,515.63	\$13,171.88	
	Pump Fuel	351	DAY	\$200.00	\$70,250.00	\$10,537.50	\$3,512.50	
	Pump Laborer	4,215	HR	\$0.00	\$0.00	\$0.00	\$0.00	
	ESTIMATED COST							\$ 20,216,518
		79			Contingency	30%		\$ 6,064,955
	9				Construction Management/ Oversight	6%		\$ 1,212,991
					Project Management	5%		\$ 1,010,826
	TOTAL RTA#3 REMEDIATION							\$ 28,505,290

Gowanus Canal

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LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
	114,800	TON	\$47	\$4,520,250	\$678,038	\$226,013	\$ 5,424,300	
Portland Cement	8,610	TON	\$125	\$1,076,250	\$161,438	\$53,813		
Soil Mixing	114,800	TON	\$30	\$3,444,000	\$516,600	\$172,200		
Transport (assumes approximately 60 miles via truck)	123,410	TON	\$30	\$3,085,250	\$462,788	\$154,263	\$ 3,702,300	
Soil Transport	123,410	TON	\$25	\$3,085,250	\$462,788	\$154,263		
Thermal Desorption/Beneficial Use	82,000	сү	\$102	\$6,970,000	\$1,045,500	\$348,500	\$ 8,364,000	
Thermal Desorption Quote	82,000	CY	\$85	\$6,970,000	\$1,045,500	\$348,500		
Transport Post Treatment (assumes approximately 60 miles via truck)	123,410	TON	\$30	\$3,085,250	\$462,788	\$154,263	\$ 3,702,300	
Soil Transport	123,410	TON	\$25	\$3,085,250	\$462,788	\$154,263	ä	
ESTIMATED COST					*		\$ 21,192,900	
				Contingency Construction Management/Oversight Project Management	30% 6% 5%		\$ 6,357,870 \$ 1,271,574 \$ 1,059,645	
TOTAL RTA#1 THERMAL DESORPTION COST							\$ 29,881,989	
	Sediment Solidification (assumes 7.5% by weight Portland cement) Portland Cement Soil Mixing Transport (assumes approximately 60 miles via truck) Soil Transport Thermal Desorption/Beneficial Use Thermal Desorption Quote Transport Post Treatment (assumes approximately 60 miles via truck) Soil Transport ESTIMATED COST	Sediment Solidification (assumes 7.5% by weight Portland cement) Portland Cement 8,610 114,800 Transport (assumes approximately 60 miles via truck) Soil Transport 123,410 Thermal Desorption/Beneficial Use 82,000 Thermal Desorption Quote 82,000 Transport Post Treatment (assumes approximately 60 miles via truck) Soil Transport 123,410 ESTIMATED COST	Sediment Solidification (assumes 7.5% by weight Portland cement) Portland Cement 8,610 TON 114,800 TON 114,800 TON Transport (assumes approximately 60 miles via truck) 123,410 TON Soil Transport 123,410 TON Thermal Desorption/Beneficial Use 82,000 CY Thermal Desorption Quote 82,000 CY Transport Post Treatment (assumes approximately 60 miles via truck) 123,410 TON Soil Transport 123,410 TON ESTIMATED COST	Sediment Solidification (assumes 7.5% by weight Portland cement) Portland Cement	Sediment Solidification (assumes 7.5% by weight Portland cement)	Sediment Solidification (assumes 7.5% by weight 114,800 TON \$47	Sediment Solidification (assumes 7.5% by weight 114,800 TON \$47	Sediment Solidification (assumes 7.5% by weight 114,800 TON \$47

Disposal and Treatment Cost Detail - RTA 1

Gowanus Canal

OFFSITI	E STABILIZATION/BENEFICIAL (USE RTA #1							IN THE WAR WATER A THINK IN
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	<u>TOTAL</u>
1	Includes all labor, equipment, & odc costs for Transporting Dredged Material to Offsite Stabilization Site	Transport to Offsite Stabilization Site	114,800	TON	\$30	\$2,870,000	\$430,500	\$143,500	\$ 3,444,000
		Soil Transport	114,800	TON	\$25	\$2,870,000	\$430,500	\$143,500	
2	Includes all labor, equipment, & odc	Sediment Solidification For Beneficial Use (assumes 15% by weight reagent; reagents are 75% blast furnace slag and 25% Portland cement).	114,800	TON	\$54	\$5,144,475	\$771,671	\$257,224	\$ 6,173,370
	,	Portland Cement	4,305	TON	\$125	\$538,125	\$80,719	\$26,906	
1		Blast Furnace Slag	12,915	TON	\$50	\$645,750	\$96,863	\$32,288	
		Soil Mixing	132,020	TON	\$30	\$3,960,600	\$594,090	\$198,030	
3	Includes all labor, equipment, & odc costs for Transporting Soil (110 Miles)	Stabilized Soil Transport	132,020	TON	\$90	\$9,901,500	\$1,485,225	\$495,075	\$ 11,581,800
		Soil Transport (To End User)	132,020	TON	\$75	\$9,901,500	\$1,485,225	\$495,075	
		ESTIMATED COST							\$ 21,499,170
						Contingency Construction Management/Oversight Project Management	30% 6% 5%		\$ 6,449,751 \$ 1,289,950 \$ 1,074,959
		TOTAL RTA#1 OFFSITE STABILIZATION COST					y.		\$ 30,313,830

Table 17h.
Disposal and Treatment Cost Detail - RTA 2
Gowanus Canal

THERMA	L DESORPTION RTA#2			200		Branch Co.	and the second	de la Rich	
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL
	Includes all labor, equipment, & odc costs for Sediment Solidification	Sediment Solidification (assumes 7.5% by weight Portland cement)	315,000	TON	\$47.25	\$12,403,125.00	\$1,860,468.75	\$620,156.25	\$ 14,883,750
		Portland Cement Soil Mixing	23,625 315,000	TON	\$125.00 \$30.00	\$2,953,125.00 \$9,450,000.00	\$442,968.75 \$1,417,500.00	\$147,656.25 \$472,500.00	
2	Includes all labor, equipment, & odc costs for Transporting to Thermal facility	Transport (assumes approximately 60 miles via truck)	338,625	TON	\$30.00	\$8,465,625.00	\$1,269,843.75	\$423,281.25	\$ 10,158,750
1		Soil Transport	338,625	TON	\$25.00	\$8,465,625.00	\$1,269,843.75	\$423,281.25	185
3	Includes all labor, equipment, & odc costs for Thermal Desorption & Beneficial Use	Thermal Desorption/Beneficial Use	225,000	сү	\$102.00	\$19,125,000.00	\$2,868,750.00	\$956,250.00	\$ 22,950,000
		Thermal Desorption Quote	225,000	CY	\$85.00	\$19,125,000.00	\$2,868,750.00	\$956,250.00	
	Includes all labor, equipment, & odc costs for Transporting to Thermal facility	Transport Post Treatment (assumes approximately 60 miles via truck)	338,625	TON	\$30.00	\$8,465,625.00	\$1,269,843.75	\$423,281.25	\$ 10,158,750
1		Soil Transport	338,625	TON	\$25.00	\$8,465,625.00	\$1,269,843.75	\$423,281.25	
		ESTIMATED COST							\$ 58,151,250
						Contingency Construction Management/Oversight Project Management	30% 6% 5%		\$ 17,445,375 \$ 3,489,075 \$ 2,907,563
-		TOTAL RTA#2 THERMAL DESORPTION COST							\$ 81,993,263

RTA#3	DEFINITE STABILIZATION/BENE	FICIAL USE	THE WHEN PARTY			Production of the State of the				
PAY ITEM No.	PAY ITEM DESCRIPTION	LINE ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	CONTRACTOR COST	CONTRACTOR FEE	CONTRACTOR PM/OH	TOTAL	
1	Includes all labor, equipment, & odc costs for Transporting Dredged Material to Offsite Stabilization Site	Transport to Offsite Stabilization Site	393,400	TON	\$30.00	\$9,835,000.00	\$1,475,250.00	\$491,750.00	\$ 11,802,000	
		Soil Transport	393,400	TON	\$25.00	\$9,835,000.00	\$1,475,250.00	\$491,750.00		£
2	Includes all labor, equipment, & odc costs for Sediment Solidification	Sediment Solidification For Beneficial Use (assumes 15% by weight reagent; reagents are 75% blast furnace slag and 25% Portland cement).	393,400	TON	\$53.78	\$17,629,237.50	\$2,644,385.63	\$881,461.88	\$ 21,155,085	
		Portland Cement	14,753	TON	\$125.00	\$1,844,062.50	\$276,609.38	\$92,203.13		
		Blast Furnace Slag	44,258	TON	\$50.00	\$2,212,875.00	\$331,931.25	\$110,643.75		
		Soil Mixing	452,410	TON	\$30.00	\$13,572,300.00	\$2,035,845.00	\$678,615.00		
3	Includes all labor, equipment, & odc costs for Transporting Soil (110 Miles)	Stabilized Soil Transport	452,410	TON	\$90.00	\$33,930,750.00	\$5,089,612.50	\$1,696,537.50	\$ 40,716,900	
		Soil Transport (To End User)	452,410	TON	\$75.00	\$33,930,750.00	\$5,089,612.50	\$1,696,537.50		
		ESTIMATED COST							\$ 73,673,985	
8						Contingency Construction Management/Oversight Project Management	30% 6% 5%		\$ 22,102,196 \$ 4,420,439 \$ 3,683,699	
		TOTAL RTA#3 OFFSITE STABILIZATION COST							\$ 103,880,319	

Table 18
Long Term Operation and Maintenance Costs for Sediment Cap
Gowanus Canal
Brooklyn, New York

Brooklyn, New York								
Site: Location:	Gowanus Canal Brooklyn, NY			Description:	Operations and	d Maintenance De	etailed Costing	
APITAL COSTS	DESCRIPTION	Halles Salata a Salata		QTY	UNIT	UNIT COST	TOTAL	NOTES
ap Replacement								
	Clay Import			1,356	CY	\$200.00	\$271,245	
	Sand Import			1,356	CY	\$23.00	\$31,193	
	Armor Import			4,069	CY	\$31.50	\$128,163	
	Material Placement-Equipment			25	DAY	\$2,580.00	\$65,607	
	Material Placement-Labor			25	DAY	\$3,060.00	\$77,813	
	SUBTOT	AL CAP REPLACEMENT					\$574,022	
Survey								
	Bathymetric Survey			3	DAY	3000	\$9,000	
		SUBTOTAL SURVEY					\$9,000	
	TOTAL CAPITAL COST	1					\$583,022	
0&M	DESCRIPTION	Carlos Carlos Agreement	YEAR	QTY	UNIT	COST	TOTAL	NOTES
	Sampling							
	Surface Sediment Sampling			25	ea	\$500	\$12,500	
	Subsurface Sediment Sampling			0	ea	\$500	\$0	
	Biota Sampling			25	ea	\$1,500	\$37,500	
	Subtotal Annual O&M						\$50,000	
	Reporting (1 annual report)			1	ŁS	\$15,000	\$15,000	
	Contingency			20%			\$13,000	
	Subtotal Annual O&M						\$78,000	
	Project Management			15%			\$11,700	
	TOTAL PERIODIC O&M COST						\$89,700	
	NALYSIS (30-year)		Di	scount Rate =	7.0%	- 33434 24		
End Year	COST TYPE		Capital	O&M Cost	TOTAL	DISCOUNT	PRESENT VALUE	
			Cost		COST/YEAR	FACTOR		
0	CAPITAL COST		\$583,022	\$0	\$583,022	1.000	\$ 583,022	
1	PERIODIC COST - O&M		\$0	\$0	\$0	0.935	\$ -	
2	PERIODIC COST - O&M		\$0	\$0	\$0	0.873	\$ -	
3	PERIODIC COST - O&M		\$0	\$0	\$0	0.816	\$ -	
4	PERIODIC COST - O&M		\$0	\$0	\$0	0.763	\$ -	
5	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.713	\$ 479,642	
6	PERIODIC COST - O&M		\$0		\$0	0.666	\$ -	
7	PERIODIC COST - O&M		\$0		\$0	0.623	\$ -	
8	PERIODIC COST - O&M		\$0		\$0	0.582	\$ -	
9	PERIODIC COST - O&M		\$0		\$0	0.544	\$ -	
10	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.508	\$ 341,978	
11	PERIODIC COST - O&M		\$0		\$0	0.475	\$ -	
12	PERIODIC COST - O&M		\$0		\$0	0.444	\$ -	
13	PERIODIC COST - O&M		\$0		\$0	0.415	\$ -	
14	PERIODIC COST - O&M		\$0		\$0	0.388	\$ -	
15	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.362	\$ 243,826	
16	PERIODIC COST - O&M		\$0		\$0	0.339	\$ -	
17	PERIODIC COST - O&M		\$0	4	\$0	0.317	\$ -	
18	PERIODIC COST - O&M		\$0		\$0	0.296	\$ -	
19	PERIODIC COST - O&M		\$0		\$0	0.277	\$ -	
20	PERIODIC COST - O&M	*	\$583,022	\$89,700	\$672,722	0.258	\$ 173,844	
21	PERIODIC COST - O&M		\$0		\$0	0.242	\$ -	
22	PERIODIC COST - O&M		\$0		\$0	0.226	\$ -	
23	PERIODIC COST - O&M		\$0		\$0	0.211	\$ -	
24	PERIODIC COST - O&M		\$0		\$0	0.197	\$ -	
25	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.184	\$ 123,949	
26	PERIODIC COST - O&M		\$0		\$0	0.172	\$ -	
27	PERIODIC COST - O&M		\$0		\$0	0.161	\$ -	
28	PERIODIC COST - O&M		\$0		\$0	0.150	\$ -	
29	PERIODIC COST - O&M		\$0		\$0	0.141	s -	
29			40					
30	PERIODIC COST - O&M		\$583,022	\$89,700	\$672,722	0.131	\$ 88,374	

Table 19: Summary of Applicable or Relevant and Appropriate Requirements and "Other Criteria, Advisories or Guidance To-Be-Considereds" that will be Complied with During Implementation of the Selected Remedy

- 6 NYCRR Part 182--Endangered and Threatened Species of Fish and Wildlife; Species of Special Concern; Incidental Take Permits
- 6 NYCRR Parts 200–257–Air Resources
- 6 NYCRR Part 360—Solid Waste Management Facilities
- 6 NYCRR Part 364--Waste Transporter Permits
- 6 NYCRR Part 370-372--Hazardous Waste Management
- 6 NYCRR Part 376--Land Disposal Restrictions
- 6 NYCRR Part 662—Freshwater Wetlands-Interim Permits
- 6 NYCRR Part 663--Freshwater Wetlands Permit Requirements
- 6 NYCRR Part 664--Freshwater Wetlands Maps and Classification
- 6 NYCRR Part 665--Local Government Implementation Of The Freshwater Wetlands Act and Statewide Minimum Land-Use Regulations For Freshwater Wetlands
- 6 NYCRR Part 608, Use and Protection of Waters [Section 608.5 (Excavation and Placement of Fill in Navigable Water), 608.6 (Permit Application Procedures) and 608.9 (Water Quality Certifications)]
- 6 NYCRR Part 701--Classifications-Surface Waters and Groundwaters
- 6 NYCRR Part 703 Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations
- 6 NYCRR Parts 750–758 State Pollutant Discharge Elimination System (SPDES) Permits
- 15 CFR Part 923--Coastal Zone Management Program Regulations and Title 16 U.S.C §§ 1451-1465
- 16 USC § 470--National Historic Preservation Act (NHPA) of 1966
- 16 USC § 661 et seq.--Fish and Wildlife Coordination Act
- 33 CFR-Navigation and Navigable Waters, Parts 320, 323, 325, 329 and 330
- 33 CFR Part 322--Permits for Structures or Work in or Affecting. Navigable Waters of the United States
- 36 CFR Part 800–Protection of Historic Properties
- 36 CFR Part 65-National Historic Landmarks Program
- 40 CFR Part 6, Appendix A- Statement of Procedures on Floodplain Management and Wetlands Protection
- 40 CFR Parts 121—State Certification of Activities Requiring a Federal License or Permit
- 40 CFR Part 122--EPA Administered Permit Programs: the National Pollutant Discharge Elimination System
- 40 CFR Part 125--Criteria and Standards for the National Pollutant Discharge Elimination System
- 40 CFR Part 131—Water Quality Standards
- 40 CFR Part 230 Section 404(b)(1) Guidelines for Specification of Disposal Sites for Dredged or Fill Material
- 40 CFR Part 241—Guidelines for Land Disposal of Solid Wastes
- 40 CFR Part 260-Hazardous Waste Management System: General
- 40 CFR Part 261-Identification And Listing Of Hazardous Waste
- 40 CFR Part 262–Standards Applicable To Generators Of Hazardous Waste
- 40 CFR Part 263–Standards Applicable To Transporters Of Hazardous Waste
- 40 CFR Part 264—Standards For Owners And Operators Of Hazardous Waste Treatment, Storage and Disposal Facilities

- 40 CFR Part 265-Interim Status Standards For Owners And Operators Of Hazardous Waste Treatment, Storage and Disposal Facilities
- 40 CFR Part 268—Land Disposal Restrictions
- 40 CFR Part 300.440--Off-Site Rule
- 40 CFR Parts 401 and 403.5--Effluent Guidelines and Standards
- 40 CFR Part 761—Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce and Use Prohibitions
- 49 CFR Part 171—Department of Transportation Rules for Transportation of Hazardous Materials 49 CFR 100 through 199
- Buchman, M.F., 2008. NOAA Screening Quick Reference Tables, NOAA OR&R Report 08-1, Seattle WA, Office of Response and Restoration Division, National Oceanic and Atmospheric Administration, 34 pages.
- Clean Air Act, 40 CFR 50-99
- Clean Water Act Section 401 Certification
- Endangered Species Act of 1973, 16 USC §1531 et seq. 50 CFR 222- 228
- EPA ,Federal Register, Volume 57, No. 246, December 22, 1992
- EPA, Office of Solid Waste and Emergency Response. Policy on Floodplains and Waste and Wetland Assessments for CERCLA Actions, August 1985
- EPA, Remedial Design/Remedial Action Handbook (OSWER Directive No. 9355.0-04B, June 1995)
- EPA Structure and Components of Five-Year Reviews Supplemental Five-Year Review
 Guidance Second Supplemental Five- Year Review Guidance (OSWER Directive 9355.7-02,
 EPA 1991 through 9355.7-03B-P June 2001)
- EPA, Superfund Remedial Design and Remedial Action Guidance (OSWER Directive No. 9355.0-4A, June 1986
- EPA, Residential soil RSL from EPA Regional Screening Table, (May 2010)
- EPA, Contaminated Sediment Strategy (EPA- 823-R-98- 001, April 1998)
- EPA, Land Use in the CERCLA Remedy Selection Process (OSWER Directive No. 9355.7-04, May 1995)
- Executive Order 11988
- Executive Order 11990
- Federal Water Pollution Control Act as amended by the Clean Water Act of 1977, Section 304
 Information and Guidelines
- Federal Water Pollution Control Act (Clean Water Act 40), 33 USC §§ 1251-1387, 40 CFR Part 129 Toxic Pollutant Effluent Standards
- Federal Water Pollution Control Act as amended by the Clean Water Act of 1977, Section 208(b)
- Federal Coastal Zone Management Act §307 156 CFR 930.30 Federal Consistency Determination
- Fish and Wildlife Coordination Act, 16 U.S.C. § 662
- USACE Nationwide Permit 38 Cleanup of Hazardous and Toxic Waste
- Hazardous Materials Transportation Act (HMTA), as amended, 49 USC §§ 5101-5127
- Jones, D.S., G.W. Suter II, and R.N. Hull. 1997. Toxicological benchmarks for screening contaminants of potential concern for effects on sedimentassociated biota: 1997 revision. Environmental Restoration Division, ORNL Environmental Restoration Program. ES/ER/TM-95/R4
- New York City Administrative Codes: Title 13, Article 15 Prevention of Emission of Dust from Construction Related Activities, Title 24: Environmental Protection and Utilities
- New York State Waterfront Revitalization and Coastal Resources Act
- New York City Department of City Planning Waterfront Revitalization Program (WRP) in 1982.

- New York State ECL Article 17, Title 8
- New York State ECL Article 17, Title 5
- New York State ECL Article 24, Title 7 Freshwater Wetlands Law
- New York State ECL Article 7. Title 7
- New York State ECL Article 17 Title 1 and 3
- New York State ECL Article 27 (Collection, Treatment And Disposal Of Refuse And Other Solid Waste), Titles 1, 3, 7, 9, 11
- New York State ECL Article 3 Title 3
- New York State ECL Article 15 Title 3
- New York State ECL Article 11, Title 5, Endangered and Threatened Species of Fish and Wildlife – Species of Special Concern
- New York State ECL Article 1 Title 1
- New York State ECL Article 7, Council of Environmental Advisors, Title 7
- New York State ECL, Article 1 Title 1, Article 3 Title 3 and Article 15 Title 5
- New York City Noise Code (Local Law 113 of 2005)
- New York City Administrative Codes: Title 13, Article 15 Prevention of Emission of Dust from Construction Related Activities, Title 24: Environmental Protection and Utilities
- New York State ECL, Article 19, Title 3
- New York State ECL Article 11, Title 5 NY ECL § 11-0503
- New York State ECL Article 17, Title 8; Water Resources Law
- New York State ECL Article 17, Title 5
- New York State ECL, Article 19, Title 3
- New York State ECL Article 27, Title 9
- New York State Environmental Conservation Law (ECL) Article 15, Title 3 and Article 17, Titles
 3 and 8
- New York State ECL Article 11, Title 5 NY ECL § 11- 0503
- NYC Law 77 Title 24 Section 24-163.3
- NYCDEP Notice of Promulgation of Chapter 14 of Title 15 of the Rules of the City of New York
- NYCDEP Notice of Promulgation of Chapter 14 of Title 15 of the Rules of the City of New York
 New York City Noise Code (Local Law 113 of 2005)
- NYSDEC Technical and Administrative Guidance Memorandum (TAGM) 4031 Fugitive Dust Suppression and Particulate Monitoring Program at Inactive Hazardous Waste Sites NYSDEC Division of Air Resources: Air Guide 1 – Guidelines for the Control of Toxic Ambient Air Contaminants
- NYSDEC, New York Guidelines for Soil Erosion and Sediment Control
- NYSDEC, Division of Fish, Wildlife and Marine Resources: Draft Technical Memorandum, Numerical Guidance Values for Assessing Risk to Aquatic Life from Contaminants in Sediment, June 2007
- NYSDEC, New York Guidelines for Soil Erosion and Sediment Control
- NYSDEC, Division of Air Resources: Air Guide 1 Guidelines for the Control of Toxic Ambient Air Contaminants
- NYSDEC, TAGM 4031 Fugitive Dust Suppression and Particulate Monitoring Program at Inactive Hazardous Waste Sites
- NYSDEC, Technical and Administrative Guidance Memorandum (TAGM) 3028 "Contained-In" Criteria for Environmental Media (November 30, 1992).
- NYSDEC, Interim Guidance on Freshwater Navigational Dredging, October 1994
- NYSDEC, Technical and Administrative Guidance Memorandum(TAGM) 4031 Fugitive Dust Suppression and Particulate Monitoring Program at Inactive Hazardous Waste Sites
- NYSDEC, Technical and Operational 1.3.7 Analytical Detectability & Quantitation Guidelines for Selected Environmental Parameters

- NYSDEC, Technical and Operational Guidance Series (TOGS) 1.3.2 Toxicity Testing in the SPDES Permit Program
- NYSDEC, Technical and Operational Guidance Series (TOGS) 1.3.1 Waste Assimilative Capacity Analysis & Allocation for Setting
- NYSDEC, Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water
- NYSDEC, Technical and Operational Guidance Series (TOGS) 1.2.1 Industrial SPDES Permit Drafting Strategy for Surface Waters
- NYSDEC, Technical Guidance for Screening Contaminated Sediments (1999)
- NYSDEC, Technical & Operational Guidance Series (TOGS) 5.1.9 In-Water and Riparian Management of Sediment and Dredged Material (November, 2004)
- Occupational Safety and Health Act: 29 CFR 1904, 1910 and 1926
- Rivers and Harbors Act of 1899 Section 10 (33 USC §401 et. seq.)
- Section 401 of the Clean Water Act Certification
- Section 402 of the Clean Water Act
- Section 404(c) of the Clean Water Act, 33 USC § 1344 Permits for Dredged or Fill Material
- Section 404(b) of the Clean Water Act
- Section 404(b) of the Clean Water Act 40 CFR Part 230
- Solid Waste Disposal Act, as amended, 42 USC §§ 6901- 6992k
- Title 15—Commerce and Foreign Trade Chapter IX—National Oceanic and Atmospheric Administration, Department Of Commerce
- Title 24 Section 24-163.3
- Toxic Substances Control Act (TSCA) PCB Remediation Wastes
- USACE Nationwide Permit 3, Maintenance
- USACE Nationwide Permit 13, Bank Stabilization
- USACE Notice on Issuance of Nationwide Permits, 72FR11092, Mar 12, 2007

GOWANUS CANAL SUPERFUND SITE RECORD OF DECISION

APPENDIX III

ADMINISTRATIVE RECORD INDEX

FINAL 9/26/2013

Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

				Image		Author Name:			Addressee Organization:
Phase Activity:	DocID:		Title:	Count:	/1		Author Organization:	Addressee Name:	
AR Index	145611	09/26/2013	ADMINISTRATIVE RECORD INDEX FOR THE	187	[INDEX]	[,]	[US ENVIRONMENTAL		[]
			GOWANUS CANAL SITE				PROTECTION AGENCY]		
Pre-Remedial	115085	01/01/1111	GOWANUS MAP - PLATE 14, WARDS 8, 10 & 22	1	[MAP]		D	[]	
Pre-Remedial	115086	01/01/1111	GOWANUS MAP - PLATE 31, PART OF SECTION 2	1	[MAP]	[]	0	0	[]
Pre-Remedial	205700	01/01/1111	DRAFT ZONING PROPOSAL FOR THE GOWANUS CANAL	1	[MAP]	[]	[]	[]	0
Pre-Remedial	205706	01/01/1111	PLANYC - A GREENER, GREATER NEW YORK - GOWANUS CANAL	158	[REPORT]	[]	[]		[]
Pre-Remedial	205707	01/01/1111	SPECIAL INITIATIVE FOR REBUILDING AND RESILIENCY PUBLIC WORKSHOP - GOWANUS CANAL	1	[REPORT]	[]	D	0	0
Pre-Remedial	115082	1844-01-01 00:00:00.0	GOWANUS MAP - 1844	1	[MAP]	0	[]	[]	0
Pre-Remedial	206103	1847-01-01 00:00:00.0	DRAINAGE AND GRADUATION REPORT FOR THE GOWANUS CANAL SITE	16	[REPORT]	[DOUGLASS, D.B.]	[NONE]	[]	[]
Pre-Remedial	115083	1868-01-01 00:00:00.0	GOWANUS MAP - 1868	1	[MAP]	[]	[]	[]	[]
Pre-Remedial	206127	1868-02-17 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: GOWANUS IMPROVEMENTS - TWELEVE THOUSAND FEET OF DOCKS TO BE PROVIDED THE CANAL TO BE DEEPENED TWELVE FEET BUSINESS DONE ON THE CANAL RISE IN VALUE OF PROPERTY ALONG ITS LENGTH FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	
Pre-Remedial	206171	1868-02-19 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: PROPOSALS TO CONTRACTORS FOR DREDGING FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[L]	[BROOKLYN EAGLE]	0	D
Pre-Remedial	206177	1869-02-20 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: SOUTH BROOKLYN IN COMMOTION THE PROPOSED CANAL ACROSS THIRD AVENUE STRONGLY DENOUNCED FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	0

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Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

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Phase Activity:	DocID:	Date:	Title:	Count:	/1	Author Name:	Author Organization:		Organization:
Pre-Remedial	206157	1872-05-08	NEWS ARTICLE - BROOKLYN EAGLE: LAWS	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
		00:00:00.0	OF NEW YORK BY AUTHORITY FOR THE						
"			GOWANUS CANAL SITE				[
Pre-Remedial	206126	1872-10-22	NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	[·]	[BROOKLYN EAGLE]	0	IJ
		00:00:00.0	MEETING OF PROPERTY OWNERS - NO CHANGE OF POSITION - ANOTHER						
			MEETING TO BE HELD FOR THE GOWANUS						
			CANAL SITE						
Pre-Remedial	206104	1875-01-01	REPORT OF THE DEPARTMENT OF HEALTH	3	[REPORT]	f. 1	[Department of Health]	ſ1	П
		00:00:00.0	ON SEWER DISCHARGES FOR THE		[01	[coponinonion none, none, n	Li .	
			GOWANUS CANAL SITE						
Pre-Remedial	206134	1875-07-15	NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
		0.00:00.0	CORPORATION NOTICES FOR THE						
			GOWANUS CANAL SITE						
Pre-Remedial	206114	1875-07-22	NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
		0.00:00.0	DEPARTMENT OF CITY WORKS TO						
			CONTRACTORS DREDGING OUT FOR THE						
Day Day and Sal	205424	4075 07 22	GOWANUS CANAL SITE	1	[ADTICLE]	r 1		n	n
Pre-Remedial	206131	1875-07-22 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: DEPARTMENT OF CITY WORKS TO	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
		00.00.00.0	CONTRACTORS DREDGING OUT FOR THE						
			GOWANUS CANAL SITE						
Pre-Remedial	206152	1875-07-23	NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	f. 1	[BROOKLYN EAGLE]	0	п
		00:00:00.0	DEPARTMENT OF CITY WORKS TO		[01	[======================================	Li .	
			CONTRACTORS DREDGING OUT FOR THE						
			GOWANUS CANAL SITE						
Pre-Remedial	206153	1875-08-26	NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
		0.00:00.0	DEPARTMENT OF CITY WORKS TO						
			CONTRACTORS DREDGING OUT FOR THE						
			GOWANUS CANAL SITE						
Pre-Remedial	206154	1875-08-27	NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]		[]
		00:00:00.0	DEPARTMENT OF CITY WORKS TO						
			CONTRACTORS DREDGING OUT FOR THE						
			GOWANUS CANAL SITE						

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Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

Phase Activity:	DocID:	Date:	Title:	Image Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Pre-Remedial	206132	1875-09-17 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: DEPARTMENT OF CITY WORKS TO CONTRACTORS DREDGING OUT FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[L]	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206146	1877-09-01 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: GOWANUS CANAL (UNWHOLESOME CONDITION) FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]		[]
re-Remedial		1877-09-03 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: VERY VILE THE DISGUSTING CONDITION FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[L]	[BROOKLYN EAGLE]	D	[]
Pre-Remedial	206158	1878-10-09 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: MEMBERS OF THE BOARD OF HEALTH HAVE A SCHEME FOR IMPROVEMENT FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	L 1	[BROOKLYN EAGLE]	D	0
Pre-Remedial	206175	1878-10-09 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: THE GOWANUS CANAL DECLARED A NUISANCE BY THE BOARD OF HEALTH FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[L]	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206133	1880-05-20 00:00:00.0	NEWS ARTICLE - CORPORATION NOTICES FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[]	[BROOKLYN EAGLE]	O	()
Pre-Remedial	206117	1883-03-18 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: PRIVATE OWNERS CALLED UPON TO PAY FOR DREDGING AND FOR THE MAINTENANCE OF THE BRIDGES FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	L 1	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206111	1886-10-19 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: THE CITY SUED FOR 20,000 DAMAGES BY PROPERTY OWNERS - BOND STREETS SEWERS FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	n

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Site Name: GOWANUS CANAL CERCLIS: NYN000206222

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Phase Activity:	DocID:	Date:	Title:	Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Organization:
Pre-Remedial	206115	1886-10-19	NEWS ARTICLE - BROOKLYN EAGLE: THE	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]		[]
		00:00:00.0	CITY SUED FOR 20,000 DAMAGES BY						
			PROPERTY OWNERS - BOND STREETS						
			SEWERS FOR THE GOWANUS CANAL SITE						
Pre-Remedial	206129	1886-10-20	NEWS ARTICLE - BROOKLYN EAGLE: THE	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
		0.00:00.0	CITY WINS A FLOOD OF DAMAGE SUITS						
			PROBABLY STEMMED YESTERDAY IN THE						
			SUPREME COURT FOR THE GOWANUS						
			CANAL SITE						
Pre-Remedial	206116	1889-07-17	NEWS ARTICLE - BROOKLYN EAGLE: A	3	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
		00:00:00.0	GOOD COMMISSION FOR THE GOWANUS						
			CANAL SITE						
Pre-Remedial	206143	1889-07-17	NEWS ARTICLE - BROOKLYN EAGLE: A	6	[ARTICLE]	[,]	[BROOKLYN EAGLE]		[]
		00:00:00.0	GOOD COMMISSION FOR THE GOWANUS						
	205422	1000 00 00	CANAL SITE		[407:0:5]	f. 1	[2222417412425]	n	[n]
Pre-Remedial	206122	1889-08-03	NEWS ARTICLE - BROOKLYN EAGLE: THE	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]		[]
		00:00:00.0	GOWANUS COMMISSION LISTENS TO						
			MANY COMPLAINTS OF THE UN SAVORY CANAL FOR THE GOWANUS CANAL SITE						
			CANAL FOR THE GOWANGS CANAL SITE						
Pre-Remedial	206123	1889-08-05	NEWS ARTICLE - BROOKLYN EAGLE: EX-	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
		00:00:00.0	SENATOR MURTHA ACCOUNTS FOR THE						
			UNPLEASANT ODORS COMPLAINED OF						
			FOR THE GOWANUS CANAL SITE						
Pre-Remedial	206147	1889-10-07	NEWS ARTICLE - BROOKLYN EAGLE: AN	1	[ARTICLE]	[]	[BROOKLYN EAGLE]	0	П
i ie nemediai	200147	00:00:00.0	ENDEAVOR TO PLACE THE POWER TO	_	[AKTICEE]	D 1	[BROOKETT EAGEE]	u	LI
		00.00.00.0	CLOSE THIS WATERWAY FOR THE						
			GOWANUS CANAL SITE						
Pre-Remedial	206110	1890-06-11	NEWS ARTICLE - BROOKLYN EAGLE: BIDS	2	[ARTICLE]	[,]	[BROOKLYN EAGLE]	П	n
		00:00:00.0	OPENED FOR THE GREENE AVENUE SEWER -	_	,				ii ii
			THE BIG DRAIN FOR THE GOWANUS CANAL						
			SITE						
Pre-Remedial	206128	1891-07-09	NEWS ARTICLE - BROOKLYN EAGLE: CANAL	2	[ARTICLE]	[,]	[BROOKLYN EAGLE]		[]
		0.00:00.0	AND TUNNEL FOR THE GOWANUS CANAL						
			SITE						

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Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

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Phase Activity:	DocID:	Date:	Title:	Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
Pre-Remedial	206141	1893-03-01 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: TO FILL UP GOWANUS CANAL OPPOSITION TO THE PENDING BILL BY PROPERTY OWNERS FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206144	1893-03-04 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: GOWANUS CANAL (TO THE EDITOR) FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	L 1	[BROOKLYN EAGLE]	O	C)
Pre-Remedial	206142	1893-03-16 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: FILL UP GOWANUS CANAL THAT'S WHAT MANY RESIDENTS OF THIS CITY ARE WORKING FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	
Pre-Remedial	206151	1893-03-22 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: THE GOWANUS QUESTION CONFERENCE BETWEEN MAYOR BOODY AND THE PUBLIC HEALTH COMMITTEE FOR THE GOWANUS CANAL SITE		[ARTICLE]	L 1	[BROOKLYN EAGLE]	0	
Pre-Remedial	206112	1893-11-18 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: BROOKLYN SANITARY LEAGUE OPPOSED TO THE DREDGING OF ANY PART FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	L1	[BROOKLYN EAGLE]	D	0
Pre-Remedial	206118	1894-10-10 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: BUSINESS MEN WANT THE GOWANUS AND WALLABOUT CREEKS CLEANED OUT FOR THE GOWANUS CANAL SITE		[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206139	1894-10-10 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: BUSINESS MEN WANT THE GOWANUS AND WALLABOUT CREEKS CLEANED OUT FOR THE GOWANUS CANAL SITE		[ARTICLE]	[,]	[BROOKLYN EAGLE]	D	[]
Pre-Remedial	206174	1895-11-11 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: PURIFY GOWANUS CANAL CITIZENS PETITION FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	0

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Site Name: GOWANUS CANAL CERCLIS: NYN000206222

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Phase Activity:	DocID:	Date:	Title:	Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
Pre-Remedial	206150	1895-12-17 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: GOWANUS CANAL ODORS THE ALDERMEN HEAR PLANS FOR THEIR ELIMINATION FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206161	1896-05-25 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: DEPARTMENT OF CITY WORKS NOTICE TO CONTRACTORS FOR DREDGING FROM THE BULKHEAD ABOVE DOUGLASS STREET TO THE SOUTHERLY SIDE OF UNION STREET FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]	D	0
Pre-Remedial	206162	1897-08-25 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: DEPARTMENT OF CITY WORKS NOTICE TO CONTRACTORS FOR DREDGING HEAD OF GOWANUS TO UNION STREET BRIDGE FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	L1	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206172	1897-09-01 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: DEPARTMENT OF CITY WORKS PROPOSALS OPENED FOR DREDGING FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	L]	[BROOKLYN EAGLE]	O	0
Pre-Remedial	206173	1897-10-06 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: DEPARTMENT OF CITY WORKS PROPOSALS OPENED FOR DREDGING FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	D
Pre-Remedial	206140	1898-01-29 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: AN ENGINEERING BLUNDER THE BIG SEWER CONSTANTLY FILLS UP FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	
Pre-Remedial	206580	1898-06-29 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: WANT GOWANUS DREDGED - EFFORT TO MANDAMUS THE DOCK BOARD AND COMMISSIONER KANE FOR THE GOWANUS CANAL SITE		[ARTICLE]	[,]	[BROOKLYN EAGLE]	0	O

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Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

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Phase Activity:	DocID:	Date:	Title:	Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
Pre-Remedial	206108	1898-07-27 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: BIDS FOR BOROUGH WORK FOR DREDGING PART OF AND FOR SUPPLYING FIRE ENGINES FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206119	1898-07-27 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: BIDS FOR BOROUGH WORK FOR DREDGING PART OF AND FOR SUPPLYING FIRE ENGINES FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	D
Pre-Remedial	206145	1898-07-28 00:00:00.0	NEWS ARTICLE - BROOKLYN EAGLE: COMMISSIONER KANE AWARDS THE CONTRACT TO JAMES R STEERS FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]	D	D
Pre-Remedial	206120	08/06/1900	NEWS ARTICLE - BROOKLYN EAGLE: BID NO. 3 THE DREDGING OF 25,000 CUBIC YARDS OF MATERIAL IN GOWANUS AND BASINS AT FOURTH SIXTH AND SEVENTH STREETS FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[·]	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206109	08/08/1900	NEWS ARTICLE - BROOKLYN EAGLE: BIDS FOR DREDGING FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	0
Pre-Remedial	206124	08/08/1900	NEWS ARTICLE - BROOKLYN EAGLE: BIDS FOR DREDGING FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	0	
Pre-Remedial	206170	08/09/1900	NEWS ARTICLE - BROOKLYN EAGLE: ONE BID ONLY FOR GOWANUS FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	0	[]
Pre-Remedial	206121	09/18/1900	NEWS ARTICLE - BROOKLYN EAGLE: TO DREDGE GOWANUS AN APPROPRIATION OF 10,000 AVAILABLE FOR REMOVING SEWER SEDIMENT FROM CANAL FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	L 1	[BROOKLYN EAGLE]	0	0

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Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

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Dhara Astistas	DocID:	Data	Title:	Image Count:	Dan Town	Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Pre-Remedial	206155	Date:	NEWS ARTICLE - BROOKLYN EAGLE:		Doc Type: [ARTICLE]	[,]	[BROOKLYN EAGLE]	Addressee Name.	n Ciganization.
Pre-Remeulai	200155	09/27/1900	GOWANUS TO BE DREDGED FOR THE	1	[AKTICLE]	P 1	[BROOKLIN EAGLE]	П	U
			GOWANUS CANAL SITE						
Pre-Remedial	206178	09/27/1900	NEWS ARTICLE - BROOKLYN EAGLE: BID	2	[ARTICLE]	[,]	[BROOKLYN EAGLE]	П	[]
Te Hemeulai	200170	03/2//1300	NO. 2 FOR THE DREDGING OF 40,000	_	[/ III TOLL]	D 1	[BROOKETT ERGEE]	LI .	u
			CUBIC YARDS OF MATERIAL IN GOWANUS						
			CANAL AND BASINS AT FOURTH SIXTH AND						
			SEVENTH STREETS FOR THE GOWANUS						
			CANAL SITE						
Pre-Remedial	206176	02/23/1901	NEWS ARTICLE - BROOKLYN EAGLE: BIDS	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
			FOR FURNISHING MATERIALS AND ALL THE						
			LABOR REQUIRED AND NECESSARY TO						
			BUILD AND COMPLETE THE FOLLOWING						
			WORKS - SEWER BUILDING FOR THE						
			GOWANUS CANAL SITE						
Pre-Remedial	206148	07/13/1902	NEWS ARTICLE - BROOKLYN EAGLE:	3	[ARTICLE]	[,]	[BROOKLYN EAGLE]	0	0
			GOWANUS CANAL DENOUNCED						
			CORRESPONDENT SAYS IT SHOULD BE						
			FILLED IN AT ONCE IN THE INTEREST OF						
			HEALTH PART 1 FOR THE GOWANUS						
			CANAL SITE						
Pre-Remedial	206149	07/13/1902	NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
			GOWANUS CANAL DENOUNCED						
			CORRESPONDENT SAYS IT SHOULD BE						
			FILLED IN AT ONCE IN THE INTEREST OF						
			HEALTH PART 2 FOR THE GOWANUS						
No. Domestical	205112	07/24/4000	CANAL SITE		[ADTICLE]	r 1	[DDOOK! VALEACIE]	n	n
Pre-Remedial	206113	0//21/1902	NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	[,]	[BROOKLYN EAGLE]	[]	[]
			CONSTRUCTION OF RELIEF SEWERS FOR						
Pre-Remedial	206120	07/21/1002	THE GOWANUS CANAL SITE NEWS ARTICLE - BROOKLYN EAGLE:	1	[ARTICLE]	[]	[BROOKLYN EAGLE]	П	n
rie-neilleulai	206130	0//21/1902	CONSTRUCTION OF RELIEF SEWERS FOR	1	[ANTICLE]	[,]	[DKOOKLIN EAGLE]	U	U
			THE GOWANUS CANAL SITE						
		ļ	THE GOWAINUS CAINAL SITE					<u> </u>	

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Pre-Remedial	206125	12/12/1902	NEWS ARTICLE - BROOKLYN EAGLE: BID NO. 1 FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DREDGING GOWANUS CANAL - WALLABOUT CANAL - EAST RIVER - FOOT OF DIVISION AVENUE AND NEWTOWN CREEK FOOT OF METROPOLITAN AVENUE FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]	0	0
Pre-Remedial	206137	12/12/1902	NEWS ARTICLE - BROOKLYN EAGLE: BID NO. 1 FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DREDGING GOWANUS CANAL - WALLABOUT CANAL - EAST RIVER - FOOT OF DIVISION AVENUE AND NEWTOWN CREEK FOOT OF METROPOLITAN AVENUE FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]		0
Pre-Remedial	206138	12/19/1902	NEWS ARTICLE - BROOKLYN EAGLE: BID NO. 1 FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DREDGING GOWANUS CANAL - WALLABOUT CANAL - EAST RIVER - FOOT OF DIVISION AVENUE AND NEWTOWN CREEK FOOT OF METROPOLITAN AVENUE FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[BROOKLYN EAGLE]		[]
Pre-Remedial	206160	01/01/1906	THE IMPROVEMENTS OF THE GOWANUS CANAL IN BROOKLYN NEW YORK THESIS FOR THE GOWANUS CANAL SITE	122	[REPORT]	[BREITZKE, CHARLES F, GERHARD, NORMAN P]	[MASSACHUSETTS INSTITUTE OF TECHNOLOGY]	D	0
Pre-Remedial	206105	09/01/1908	TECHNOLOGY QUARTERLY REPORT - AN INVESTIGATION OF THE SANITARY CONDITIONS FOR THE GOWANUS CANAL SITE	36	[REPORT]	[, , BREITZKE, CHARLES F]	[MASSACHUSETTS INSTITUTE OF TECHNOLOGY, NONE]	D	0

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Pre-Remedial	206159	01/01/1909	DIGEST OF DATA RELATING TO THE SANITARY CONDITION OF NEW YORK HARBOR - COLLECTED BEFORE THE YEAR 1908 FOR THE GOWANUS CANAL SITE	109	[REPORT]	[.]	[METROPOLITAN SEWERAGE COMMISSION OF NEW YORK]	0	O.
Pre-Remedial	206106	01/01/1921	POLLUTION OF NAVIGABLE WATERS REPORT FOR THE GOWANUS CANAL SITE	16	[REPORT]	0	D .	D	D
Pre-Remedial	206166	05/15/1953	NEWS ARTICLE - NEW YORK TIMES: GOWANUS CHANNEL GROUP OFF TODAY FOR CAPITOL TO ASK DREDGING FUNDS FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[.]	[NEW YORK TIMES]	0	О
Pre-Remedial	206168	07/09/1972	NEWS ARTICLE - NEW YORK TIMES: CLEANER GOWANUS CANAL LOOMS FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[BAMBERGER, WERNER]	[NEW YORK TIMES]	D	0
Pre-Remedial	206167	04/01/1973	NEWS ARTICLE - NEW YORK TIMES: US AGENCY REFUSING TO DREDGE FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[SEIGEL, MAX H]	[NEW YORK TIMES]	D D	[]
Pre-Remedial	206164	10/20/1974	NEWS ARTICLE - NEW YORK TIMES: GOWANUS DREDGING TO GO FORWARD FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[,]	[NEW YORK TIMES]		0
Pre-Remedial	206169	02/02/1975	NEWS ARTICLE - NEW YORK TIMES: DREDGERS BEGIN CLEANUP OF GOWANUS CANAL IN BROOKLYN FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[SURFARO, MONICA]	[NEW YORK TIMES]	0	0
Pre-Remedial	157547	11/01/1976	INDUSTRIAL DEVELOPMENT PROJECT - FIRST AMENDED URBAN RENEWAL PLAN - FOR THE GOWANUS CANAL	40	[PLAN]	[]	0	[]	0
Pre-Remedial	206927	07/03/1983	REPORT OF THE COMMISSIONER OF HEALTH ON ILLUMINATING GAS MADE TO THE COMMITTEE ON LAMPS AND GAS OF THE COMMON COUNCIL OF THE CITY OF BROOKLYN FOR GOWANUS CANAL SITE	423	[REPORT]		[]	0	D

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Pre-Remedial	157615	04/23/1997	NYSDEC SPILL INVESTIGATION REPORT FOR 136 2ND AVENUE IN BROOKLYN FOR GOWANUS CANAL SITE	31	[REPORT]	[,]	[ICM LABORATORIES, INC., IMPACT ENVIRONMENTAL CONSULTING, INC., NELSON POPE & VOORHIS LLC]	[,]	[MILLENIUM PARTNERS, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	157606	05/15/1997	PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR 124/136 SECOND AVENUE, BROOKLYN, NEW YORK FOR GOWANUS CANAL SITE	125	[REPORT]	[.]	[NELSON POPE & VOORHIS LLC]	[,]	[MARCUS ATTORNEYS, MILLENIUM PARTNERS]
Pre-Remedial	157618	06/02/1997	PHASE II ENVIRONMENTAL SITE ASSESSMENT - LIMITED SUBSURFACE INVESTIGATION FOR 124/136 SECOND AVENUE, BROOKLYN, NEW YORK FOR GOWANUS CANAL SITE	150	[REPORT]	[,]	[NELSON POPE & VOORHIS LLC]	0	
Pre-Remedial	157605	09/30/1997	CORRESPONDENCE REGARDING A REMEDIATION PLAN FOR THE TWO SPILL INCIDENTS AT 124/136 SECOND AVENUE FOR GOWANUS CANAL SITE	4	[LETTER]	[.]	[NELSON POPE & VOORHIS LLC]	[O'DOWD, KERRI-ANN]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	157611	06/07/1999	BROOKLYN COMMONS REMEDIATION CLOSURE REPORT FOR 124/136 SECOND AVENUE, BROOKLYN, NEW YORK, VOLUMES I-II OF II FOR GOWANUS CANAL SITE	211	[REPORT]	[,]	[NELSON POPE & VOORHIS LLC]	[,]	[GOWANUS REMEDIATION, INC., NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	157630	07/02/1999	SUPPLEMENTAL PHASE II ENVIRONMENTAL SITE ASSESSMENT FOR BROOKLYN COMMONS - DMU BUILDING FOR GOWANUS CANAL SITE	66	[REPORT]	[.]	[IMPACT ENVIRONMENTAL CONSULTING, INC., LONG ISLAND ANALYTICAL LABORATORIES, NELSON POPE & VOORHIS LLC]	[MARCUS, JED]	[MILLENIUM PARTNERS]

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Pre-Remedial	157629	01/01/2001	VOLUNTARY CLEANUP PROGRAM: SITE ASSESSMENT REPORT AND CONCEPTUAL REMEDIAL WORK PLAN FOR 124-136 SECOND AVENUE IN BROOKLYN, NEW YORK FOR GOWANUS CANAL SITE	60	[REPORT]	[.]	[AKRF ENGINEERING, P.C.]	[]	[FOREST CITY RATNER COMPANIES]
Pre-Remedial	157632	07/10/2001	REMEDIAL INVESTIGATION RESULTS FOR 124-136 SECOND AVENUE IN BROOKLYN, NEW YORK FOR GOWANUS CANAL SITE	122	[REPORT]	[,]	[AKRF ENGINEERING, P.C.]	[,]	[FOREST CITY RATNER COMPANIES]
Pre-Remedial	157624	07/11/2001	TRANSMITTAL OF REMEDIAL INVESTIGATION RESULTS FOR 124-136 SECOND AVENUE IN BROOKLYN, NEW YORK FOR GOWANUS CANAL SITE	1	[LETTER]	[RUDKO, ANDREW D]	[AKRF ENGINEERING, P.C.]	[CROSS, GARDINER]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	157631	10/01/2001	VOLUNTARY CLEANUP PROGRAM: REMEDIAL WORK PLAN SUPPLEMENT FOR HOT SPOT REMOVAL FOR 124-136 SECOND AVENUE IN BROOKLYN FOR GOWANUS CANAL SITE	10	[PLAN]	L 1	[AKRF ENGINEERING, P.C.]	L 1	[FOREST CITY RATNER COMPANIES]
Pre-Remedial	157626	12/05/2001	REVISED REMEDIAL WORK PLAN FOR 124- 136 SECOND AVENUE IN BROOKLYN, NEW YORK FOR GOWANUS CANAL SITE	51	[PLAN]	L]	[AKRF ENGINEERING, P.C.]	[]	[FOREST CITY RATNER COMPANIES]
Pre-Remedial	157617	01/14/2002	GEOTECHNICAL INVESTIGATION AT LOWE'S HOME CENTER IN BROOKLYN FOR GOWANUS CANAL SITE	91	[REPORT]	[·]	[MUESER RUTLEDGE CONSULTING ENGINEERS]	[]	[ALEE KING ROSEN & FLEMING, INC.]
Pre-Remedial	157628	04/26/2002	HOT SPOT DELINEATION AND GASHOLDER CHARACTERIZATION RESULTS FOR SECOND AVENUE FORMER MGP SITE FOR GOWANUS CANAL SITE	125	[REPORT]	[TYERS, GEORGE]	[ROUX ASSOCIATES, INC.]	[CROSS, GARDINER]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]

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Pre-Remedial	157613	11/27/2002	CORRESPONDENCE REGARDING RESULTS AND RECOMMENDATIONS OF THE DETACHED MAIL UNIT SUBSURFACE INVESTIGATIONA AT FORMER MANUFACTURED GAS PLANT IN BROOKLYN FOR GOWANUS CANAL SITE	4	[LETTER]	[FISHER, WILLIAM G]	[ROUX ASSOCIATES, INC.]	[KARWEIL, ANTHONY]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	157610	12/24/2002	ADDENDUM TO GEOTECHNICAL REPORT FOR SUPPLEMENTAL BORINGS AT LOWE'S HOME CENTER IN BROOKLYN FOR GOWANUS CANAL SITE	26	[REPORT]	[.]	[MUESER RUTLEDGE CONSULTING ENGINEERS]	L 1	[LOWE'S]
Pre-Remedial	115112	02/11/2003	REMEDIAL INVESTIGATION WORK PLAN - CITIZENS GAS WORKS - FORMER MANUFACTURED GAS PLANT SITE	45	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[,]	[KEYSPAN ENERGY CORP.]
Pre-Remedial	115109	02/19/2003	FACT SHEET 1, CITIZENS GAS WORKS FORMER MGP SITE	2	[OTHER]	[,]	[KEYSPAN ENERGY CORP.]		0
Pre-Remedial	157616	02/24/2003	CORRESPONDENCE REGARDING RESULTS AND RECOMMENDATIONS OF THE DETACHED MAIL UNIT SUBSURFACE INVESTIGATIONA AT FORMER MANUFACTURED GAS PLANT IN BROOKLYN FOR GOWANUS CANAL SITE	8	[LETTER]	[FISHER, WILLIAM G]	[ROUX ASSOCIATES, INC.]	[KARWEIL, ANTHONY]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	115111	02/28/2003	REMEDIAL INVESTIGATION HEALTH AND SAFETY PLAN - CITIZENS GAS WORKS - FORMER MANUFACTURED GAS PLANT SITE	60	[PLAN]	[.]	[GEI CONSULTANTS, INC.]	[,]	[KEYSPAN ENERGY CORP.]
Pre-Remedial	115096	03/14/2003	DRAFT HISTORICAL STUDY OF THE GOWANUS CANAL, BROOKLYN, NY	61	[REPORT]	[,]	[GEI CONSULTANTS,	[,]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	157607	05/23/2003	REVISED FINAL COMPLETION REPORT FOR 124/136 SECOND AVENUE, BROOKLYN, NEW YORK FOR GOWANUS CANAL SITE	230	[REPORT]	C 3	[REMEDIAL ENGINEERING P.C., ROUX ASSOCIATES, INC.]	L1	[FC GOWANUS ASSOCIATES, LLC]
Pre-Remedial	157531	10/01/2003	DATA ASSESSMENT REPORT FOR THE GOWANUS CANAL	38	[REPORT]	[,]	[US ARMY CORPS OF ENGINEERS]	[]	[]

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Pre-Remedial	155735	04/20/2004	WATERBODY / WATERSHED ASSESSMENT AND PRELIMINARY FACILITY PLAN, MEETING NO.5 FOR THE GOWANUS CANAL SUPERFUND SITE	17	[PLAN]	[.]	[GOWANUS CANAL WATERBODY/WATERSHE D STAKEHOLDER TEAM]	0	0
Pre-Remedial	115089	07/01/2004	FINAL PHASE 1 UPLAND SITE ASSESSMENT - GOWANUS CANAL AND BAY ECOSYSTEM RESTORATION PROJECT - BROOKLYN, KINGS COUNTY, NEW YORK	1450	[REPORT]	[.]	[US ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT]	[,]	[EPA, REGION 2]
Pre-Remedial	115113	10/01/2004	FACT SHEET - SUPPLEMENTAL REMEDIAL INVESTIGATION TO BE CONDUCTED AT FORMER MANUFACTURED GAS PLANT SITE	2	[OTHER]	[.]	[NYS DEC]	[]	0
Pre-Remedial	115090	01/01/2005	DRAFT, HISTORICAL BACKGROUND REPORT, B.R.T. CENTRAL POWERHOUSE, 153 SECOND STREET, BROOKLYN, NY	14	[REPORT]	[.]	[HIGGINS & QUASEBARTH]	[·]	[GOWANUS VILLAGE, LLC]
Pre-Remedial	157535	02/01/2005	DRAFT PLAN FOR COMMUNITY BOARDS 2 AND 6 FOR THE GOWANUS CANAL	20	[PLAN]	[,]	[BROOKLYN GREENWAY INITIATIVE]	0	0
Pre-Remedial	115140	04/01/2005	FACTSHEET - PUBLIC MEETING SCHEDULED TO ANNOUNCE REMEDIAL INVESTIGATION AT FORMER MANUFACTURED GAS PLANT SITE BY KEYSPAN / NATIONAL GRID	2	[FACTSHEET]	[.]	[KEYSPAN ENERGY CORP.]	D	O O
Pre-Remedial	115114	04/14/2005	CORRESPONDENCE REGARDING CARROL GARDENS/ PUBLIC PLACE SITE, GROUNDWATER MONITORING WELL INSPECTION WORK PLAN	25	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[MOLOUGHNEY, JOSEPH]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	115115	04/14/2005	CORRESPONDENCE REGARDING CARROL GARDENS/ PUBLIC PLACE SITE - GROUNDWATER MONITORING WELL INSPECTION WORK PLAN	9	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[MOLOUGHNEY, JOSEPH]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]

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Pre-Remedial	115107		SEDIMENT SAMPLING WORK PLAN - CARROL GARDENS/PUBLIC SPACE SITE, FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE - GOWANUS CANAL		[PLAN]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]		[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	115110	07/18/2005	FACT SHEET 2 - CITIZENS GAS WORKS (PUBLIC PLACE), REMEDIAL INVESTIGATION COMPLETED AT FORMER MGP SITE, PUBLIC MEETING AT COMMUNITY BOARD 6 OFFICES, AUGUST 8, 2005	2	[OTHER]	[,]	[KEYSPAN ENERGY CORP.]	0	0
Pre-Remedial	115116	07/22/2005	CORRESPONDENCE REGARDING CARROLL GARDENS/PUBLIC PLACE SITE [FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT (MGP)], GROUNDWATER MONITORING WELL ABANDONMENT	3	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[MOLOUGHNEY, JOSEPH	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	115117	10/01/2005	FINAL REMEDIAL INVESTIGATION REPORT - CARROLL GARDENS/PUBLIC PLACE. BROOKLYN, NY	1038	[REPORT]	[.]	[GEI CONSULTANTS, INC.]	[,]	[KEYSPAN ENERGY CORP.]
Pre-Remedial	115118	10/31/2005	CORRESPONDENCE REGARDING SUPPLEMENTAL REMEDIAL INVESTIGATION (RI) WORK PLAN - GARDENS/PUBLIC PLACE BROOKLYN, NEW YORK	9	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[MOLOUGHNEY, JOSEPH]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	115101	12/01/2005	DRAFT QUALITY ASSURANCE PROJECT PALN, GOWANUS CANAL, BROOKLYN, NY	44	[PLAN]	[.]	[GEI CONSULTANTS, INC.]	[.]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	115102	12/01/2005	DRAFT FIELD SAMPLING PLAN, GOWANUS CANAL, BROOKLYN, NY	46	[PLAN]	[,]	[GEI CONSULTANTS, INC.]	[.]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	115104	12/01/2005	KEYSPAN TO CONDUCT SAMPLING IN AND ALONG GOWANUS CANAL; PROJECT APPROVED BY NYSDEC TO EVALUATE ALL ENVIRONMENTAL IMPACTS	1	[OTHER]	[,]	[KEYSPAN ENERGY, INC.]	[]	[PUBLIC]

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Pre-Remedial	115100	12/24/2005	HEALTH AND SAFETY PLAN - GOWANUS CANAL SEDIMENT INVESTIGATION - GOWANUS CANAL, BROOKLYN, NY	145	[PLAN]	[.]	[GEI CONSULTANTS, INC.]	[,]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	157549	02/06/2006	DRAFT SCOPE OF WORK FOR THE ENVIRONMENTAL IMPACT STATEMENT FOR THE GOWANUS CANAL		[MEMORAND UM]	L1	[NEW YORK CITY DEPARTMENT OF PLANNING]	0	0
Pre-Remedial	115103	06/01/2006	CORRESPONDENCE REGARDING GOWANUS CANAL INTERIM DATA DELIVERABLE	100	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	115093	09/12/2006	MEMO REGARDING RED HOOK TAR SAMPLING		[MEMORAND UM]	[WILLEY, LYNN]	[GEI CONSULTANTS, INC.]	[PROPHETE, ANDREW]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	115119	09/22/2006	CORRESPONDENCE REGARDING CONCEPTUAL REMEDY SCOPING LETTER CARROLL GARDENS/PUBLIC PLACE - CITIZENS GAS WORKS FORMER MGP SITE	6	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	206107	10/20/2006	REVISED PRELIMINARY MAP OF 2006 FLOOD UPDATE ISSUES FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[FEDERAL EMERGENCY MANAGEMENT AGENCY]	0	D
Pre-Remedial	115120	12/11/2006	CORRESPONDENCE REGARDING REMEDIAL ACTION WORK PLAN SCOPING LETTER CARROLL GARDENS/PUBLIC PLACE BROOKLYN, NEW YORK	9	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	115121	12/21/2006	REMEDIAL ALTERNATIVE ANALYSIS CARROLL GARDENS/PUBLIC PLACE (CITIZENS GAS WORKS FORMER MGP SITE)	26	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]

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Pre-Remedial	115122	12/21/2006	CORRESPONDENCE REGARDING GROUNDWATER MONITORING WELL ABANDONOMENT REPORT CARROLL GARDENS/PUBLIC PLACE SITE [FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT (MGP) SITE]	19	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	157548	01/01/2007	PROPOSED LAND USE FRAMEWORK FOR THE GOWANUS CANAL	1	[MAP]	[]	D .	[]	[]
Pre-Remedial	205703	01/01/2007	EXISTING LAND USE FOR THE GOWANUS CANAL	1	[MAP]	[]	[]	[]	[]
Pre-Remedial	115123	02/01/2007	REMEDIAL ACTION PROPOSED FOR THE ON- SITE PORTION OF THE FORMER CARROLL GARDENS MGP SITE, FORMER CARROLL GARDENS/PUBLIC PLACE MGP SITE	2	[OTHER]	C 1	[KEYSPAN ENERGY CORP.]	0	0
Pre-Remedial	115097	03/01/2007	DRAFT ENVIRONMENTAL FORENSIC INVESTIGATION REPORT - GOWANUS CANAL - BROOKLYN, NEW YORK WITH ATTACHMENT A: TABLES AND ATTACHMENT B: FIGURES FOR THE GOWANUS CANAL SITE	57	[REPORT]	[EMSBO-MATTINGLY, STEPHEN]	[NEWFIELDS ENVIRONMENTAL FORENSICS PRACTICE, LLC]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	115106	03/01/2007	DRAFT ECOLOGICAL INVESTIGATION REPORT - GOWANUS CANAL	576	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[,]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	115124	03/22/2007	REMEDIAL ALTERNATIVE ANALYSIS CARROLL GARDENS/PUBLIC PLACE (CITIZENS GAS WORKS FORMER MGP SITE)	46	[LETTER]	[BELL, TRACEY]	[KEYSPAN ENERGY, INC.]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	115094	04/01/2007	DRAFT GOWANUS CANAL INVESTIGATION EXECUTIVE SUMMARY REPORT	37	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[,]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	115095	04/01/2007	DRAFT REMEDIAL INVESTIGATION TECHNICAL REPORT - GOWANUS CANAL, BROOKLYN, NY	563	[REPORT]	[.]	[GEI CONSULTANTS, INC.]	[]	[KEYSPAN ENERGY, INC.]
Pre-Remedial	157619	04/01/2007	DRAFT INVESTIGATION EXECUTIVE SUMMARY REPORT FOR GOWANUS CANAL SITE	37	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	L 1	[KEYSPAN CORPORATION]

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Pre-Remedial	157620	04/01/2007	INSTALLATION OF PRODUCT RECOVERY WELLS AND COMPLETION OF WELL MONITORING AND PRODUCT RECOVERY ACTIVITIES DURING MAY 2002 FOR 124/136 SECOND STREET IN BROOKLYN FOR GOWANUS CANAL SITE	57	[REPORT]	[TYERS, GEORGE]	[ROUX ASSOCIATES, INC.]	[KARWIEL, ANTHONY]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Pre-Remedial	115091	06/01/2007	REMEDIAL INVESTIGATION REPORT FOR GOWANUS VILLAGE 1 - PARCEL B	1665	[REPORT]	[,]	[LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	[,]	[GOWANUS VILLAGE I, LLC]
Pre-Remedial	205701	07/01/2007	GOWANUS CANAL CORRIDOR PLANNING FRAMEWORK FOR THE GOWANUS CANAL	45	[PLAN]	[]	[]	0	0
Pre-Remedial	115125	08/10/2007	HEALTH AND SAFETY PLAN CITIZENS GAS WORKS FORMER MANUFACTURED GAS PLANT (MGM) SITE CONSTRUCTABILITY INVESTIGATION	338	[PLAN]	L]	[GEI CONSULTANTS, INC.]	L I	[KEYSPAN ENERGY CORP.]
Pre-Remedial	155734	09/01/2007	RECEIVING WATER QUALITY MODELING REPORT, VOLUME 4 FOR THE GOWANUS CANAL SUPERFUND SITE	116	[REPORT]	[,]	[NYC DEP ENVIRONMENTAL PROTECTION]		D
Pre-Remedial	206926	09/01/2007	SITE CHARACTERIZATION REPORT FOR FULTON MUNICIPAL WORKS FORMER MANUFACTURED GAS PLANT SITE FOR GOWANUS CANAL SITE	75	[REPORT]	[.]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	0	[]
Pre-Remedial	115126	09/14/2007	FINAL REMEDIAL DESIGN WORK PLAN CARROLL GARDENS/PUBLIC PLACE BROOKLYN, NEW YORK	358	[PLAN]	[,]	[GEI CONSULTANTS, INC.]	[.]	[KEYSPAN ENERGY CORP.]
Pre-Remedial	157612	12/07/2007	PHASE II ENVIRONMENTAL SITE INVESTIGATION FOR FORMER DEPARTMENT OF EDUCATION GARAGE AT 60 12TH STREET, BROOKLYN, NEW YORK, VOLUMES I-II OF II FOR GOWANUS CANAL SITE	130	[REPORT]	[.]	[ATC ASSOCIATES INC.]	[1]	[NEW YORK CITY DEPARTMENT OF EDUCATION]

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Phase Activity:	DocID:	Date:	Title:	Image Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Pre-Remedial	157622	12/07/2007	TRANSMITTAL OF PHASE II ENVIRONMENTAL SITE INVESTIGATION FOR FORMER DEPARTMENT OF EDUCATION GARAGE AT 60 12TH STREET, BROOKLYN, NEW YORK, VOLUMES I-II OF II FOR GOWANUS CANAL SITE	1	[LETTER]	[ABRAMOWITZ, MICHAEL, GLORIE, DOUGLAS]	[ATC ASSOCIATES INC.]	[ORLAN, BERNAR P]	[NEW YORK CITY DEPARTMENT OF EDUCATION]
Pre-Remedial	115138	03/01/2008	FINAL REMEDIAL INVESTIGATION WORK PLAN FULTON MUNICIPAL WORKS, FORMER MANUFACTURED GAS PLANT SITE, BROOKLYN, NEW YORK	2067	[PLAN]	[.]	[GEI CONSULTANTS, INC.]	[.]	[KEYSPAN ENERGY CORP.]
Pre-Remedial	115139	03/01/2008	CITIZENS PARTICIPATION PLAN FOR THE FORMER FULTON MUNICIPAL MANUFACTURED GAS PLAN AT NEVINS, SAKETT AND DEGRAW STREETS, BROOKLYN, NEW YORK	19	[PLAN]	[L]	[KEYSPAN ENERGY CORP.]	0	0
Pre-Remedial	115127	04/11/2008	FINAL BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION	58	[FORM]	[,]	[NATIONAL GRID]	[]	
Pre-Remedial	205702	05/01/2008	GOWANUS CANAL CORRIDOR REZONING STUDY FOR THE GOWANUS CANAL	34	[REPORT]	0	[]	0	0
Pre-Remedial	115084	08/01/2008	WATERBODY / WATERSHED FACILITY PLAN REPORT FOR THE GOWANUS CANAL SITE	516	[REPORT]	[,]	[NYC DEP]	[]	0
Pre-Remedial	155732		WATERBODY / WATERSHED FACILITY PLAN REPORT FOR THE GOWANUS CANAL SUPERFUND SITE	516	[PLAN]	C 1	[NYC DEP ENVIRONMENTAL PROTECTION]	0	0
Pre-Remedial	115141	08/14/2008	SUMMARY OF PHYSICAL OBSERVATIONS WITHIN PLAYGROUND AREA AT THOMAS GREENE PARK. REMEDIAL INVESTIGATION, FULTON MUNICIPAL WORKS FORMER MGP	1	[MAP]	[.]	[GEI CONSULTANTS, INC.]	0	0
Pre-Remedial	115142	10/27/2008	CORRESPONDENCE REGARDING FORMER CONKLIN BRASS PROPERTY INTERIM DATA RESULTS	3	[LETTER]	[,]	[GEI CONSULTANTS, INC.]	[CHAVES, Esq., HERB]	[UNKNOWN]

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Pre-Remedial	115143		CORRESPONDENCE REGARDINGTHOMAS GREEN PLAYGROUND INTERIM DATA RESULTS - FULTON MUNICIPAL WORKS MANUFACTURED GAS PLANT SITE, BROOKLYN, NY		[LETTER]	[WILLEY, LYNN]	[GEI CONSULTANTS, INC.]	[WILLEMS, HENRY]	[NYS DEC]
Pre-Remedial	115144	10/28/2008	CORRESPONDENCE REGARDINGTHOMAS GREEN PLAYGROUND INTERIM DATA RESULTS - FULTON MUNICIPAL WORKS MANUFACTURED GAS PLANT SITE, BROOKLYN, NY	76	[LETTER]	[WILLEY, LYNN]	[GEI CONSULTANTS, INC.]	[WILLEMS, HENRY]	[NYS DEC]
Pre-Remedial	115129	12/01/2008	FIELD SAMPLING PLAN CARROLL/PUBLIC PLACE FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE, PARCEL III	65	[PLAN]	[.]	[GEI CONSULTANTS, INC.]	[.]	[NATIONAL GRID]
Pre-Remedial	115130	, ,	QUALITY ASSURANCE PROJECT PLAN SAMPLING PLAN CARROLL GARDENS/PUBLIC PLACE FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE, PARCEL III		[PLAN]	[,]	[GEI CONSULTANTS, INC.]	[,]	[NATIONAL GRID]
Pre-Remedial	115128	12/17/2008	CORRESPONDENCE REGARDING FINAL PARCEL III PRE-DESIGN INVESTIGATION WORK PLAN, CARROLL GARDENS/PUBLIC PLACE FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE, BROOKLYN, NEW YORK	11	[PLAN]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	205704	02/17/2009	CLIMATE RISK INFORMATION - NEW YORK CITY PANEL ON CLIMATE CHANGE - FOR THE GOWANUS CANAL	74	[REPORT]	0	0	0	0

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Pre-Remedial	206920	02/18/2009	BROWNFIELD SITE CLEANUP AGREEMENT IN THE MATTER OF REMEDIAL PROGRAM FOR A PORTION OF THE CARROLL GARDENS / PUBLIC PLACE FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	23	[AGREEMENT]	D	D	0	D
Pre-Remedial	157538	02/20/2009	SUBMITTAL OF BROWNFIELDS CLEANUP AGREEMENT (BCA) FOR THE GOWANUS CANAL	24	[AGREEMENT]	[LESSER, MICHAEL J]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	[GEARRITY, JOHN E]	[NONE]
Pre-Remedial	206919	02/20/2009	TRANSMITTAL OF BROWNFIELD SITE CLEANUP AGREEMENT IN THE MATTER OF REMEDIAL PROGRAM FOR A PORTION OF THE CARROLL GARDENS / PUBLIC PLACE FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	1	[LETTER]	[LESSER, MICHAEL J]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	[GEARRITY, JOHN E]	[NONE]
Pre-Remedial	157533	03/01/2009	DRAFT HUDSON-RARITAN ESTUARY COMPREHENSIVE RESTORATION PLAN FOR THE GOWANUS CANAL	167	[PLAN]	L1	[US ARMY CORPS OF ENGINEERS]	0	0
Pre-Remedial	157534	03/01/2009	DRAFT HUDSON-RARITAN ESTUARY COMPREHENSIVE RESTORATION PLAN - VOLUME 2 - FOR THE GOWANUS CANAL	64	[PLAN]	[]	[US ARMY CORPS OF ENGINEERS]	0	0
Pre-Remedial	115087	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 1 OF 7 - HRS DOCUMENTATION RECORD PLUS REFERENCES 1-16 FOR THE GOWANUS CANAL SITE	1121	[REPORT]	[,]	[WESTON SOLUTIONS, INC.]	£1	[US ENVIRONMENTAL PROTECTION AGENCY]
Pre-Remedial	115108	04/01/2009	WATERBODY / WATERSHED FACILITY PLAN REPORT - ADDENDUM - GOWANUS CANAL SITE	13	[REPORT]	[1]	[NYC DEP]	[]	D
Pre-Remedial	115152	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 2 OF 7 - REFERENCES 17-33 FOR THE GOWANUS CANAL SITE	1243	[REPORT]	[.]	[WESTON SOLUTIONS, INC.]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]

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Pre-Remedial	115153	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 3 OF 7 - REFERENCE 34 FOR THE GOWANUS CANAL SITE	1458	[REPORT]	L 1	[WESTON SOLUTIONS, INC.]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Pre-Remedial	115154	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 4 OF 7 - REFERENCE 35 PAGES 1 - 1175 PART 1 FOR THE GOWANUS CANAL SITE	544	[REPORT]	L]	[WESTON SOLUTIONS, INC.]	[]	[US ENVIRONMENTAL PROTECTION AGENCY]
Pre-Remedial	115155	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 4 OF 7 - REFERENCE 35 PAGES 1 - 1175 PART 2 FOR THE GOWANUS CANAL SITE	27	[REPORT]	[L]	[WESTON SOLUTIONS, INC.]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Pre-Remedial	115156	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 4 OF 7 - REFERENCE 35 PAGES 1 - 1175 PART 3 FOR THE GOWANUS CANAL SITE	608	[REPORT]	[,]	[WESTON SOLUTIONS, INC.]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Pre-Remedial	115157	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 5 OF 7 - REFERENCE 35 PAGES 1176 - 2699 FOR THE GOWANUS CANAL SITE	1551	[REPORT]	[.]	[WESTON SOLUTIONS, INC.]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Pre-Remedial	115158	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 6 OF 7 - REFERENCE 35 PAGES 2700 - 4099 FOR THE GOWANUS CANAL SITE	1556	[REPORT]	[.]	[WESTON SOLUTIONS, INC.]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Pre-Remedial	115159	04/01/2009	HAZARD RANKING SYSTEM (HRS) PACKAGE - VOLUME 7 OF 7 - REFERENCE 35 PAGES 4100 - 5401 PLUS REFERENCES 36 - 52 FOR THE GOWANUS CANAL SITE	1714	[REPORT]	[.]	[WESTON SOLUTIONS, INC.]	[]	[US ENVIRONMENTAL PROTECTION AGENCY]
Pre-Remedial	115131		CORRESPONDENCE REGARDING DNAPL RECOVERY WELLS PILOT TEST WORK PLAN CARROLL GARDENS/PUBLIC PLACE FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE	43	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]

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Pre-Remedial	115145	04/24/2009	CORRESPONDENCE REGARDING FORMER CONKLIN BRASS PROPERTY INTERIM DATA RESULTS - FULTON MUNICIPAL WORKS MANUFACTURED GAS PLANT SITE	9	[LETTER]	[DeHATE, ROBIN]	[GEI CONSULTANTS, INC.]	[CHAVES, Esq., HERB]	[UNKNOWN]
Pre-Remedial	157621	05/01/2009	REMEDIAL INVESTIGATION WORK PLAN FOR METROPOLITAN FORMER IMGP SITE FOR GOWANUS CANAL SITE	381	[PLAN]	[.]	[AECOM]	[.]	[NATIONAL GRID]
Pre-Remedial	115132	05/11/2009	CORRESPONDENCE REGARDING BULKHEAD ALIGNMENT INVESTIGATION WORK PLAN, FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE CARROLL GARDENS/PUBLIC PLACE	4	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	206934	06/15/2009	NATIONAL GRID BOND LORRAINE PUBLIC PLACE SEWER REPAIR HISTORY FOR GOWANUS CANAL SITE	4	[DRAWING]	0	0	[]	[]
Pre-Remedial	210342	07/08/2009	COMMENTS OF NATIONAL GRID ON THE PROPOSED NATIONAL PRIORITIES LISTING OF THE GOWANUS CANAL	2	[LETTER]	[WILLARD, CHARLES]	[NATIONAL GRID]	0	0
Pre-Remedial	210343	07/08/2009	COMMENTS OF THE CITY OF NEW YORK ON THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY'S PROPOSED NATIONAL PRIORITIES LISTING OF THE GOWANUS CANAL	436	[OTHER]	0	[]	D .	0
Pre-Remedial	206942	07/14/2009	CORRESPONDENCE REGARDING FINAL WATERBODY/WATERSHED FACILITY PLAN FOR GOWANUS CANAL SITE	5	[LETTER]	[DIMURA, JOSEPH]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	[TYSVAER, ROY]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Pre-Remedial	115146	07/20/2009	CORRESPONDENCE REGARDING REMEDIAL INVESTIGATION WORK PLAN ADDENDUM - FULTON MUNICIPAL WORKS MANUFACTURED GAS PLANT SITE	6	[LETTER]	[CAMPBELL, DONALD]	[NATIONAL GRID]	[WILLEMS, HENRY]	[NYS DEC]

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Pre-Remedial	115133	09/23/2009	CORRESPONDENCE REGARDING REMEDIAL DESIGN WORK PLAN INITIAL COMPONENTS APPROACH, FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE, CARROLL GARDENS/PUBLIC PLACE, BROOKLYN	4	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	115134		CORRESPONDENCE REGARDING SUPPLEMENTAL REMEDIAL INVESTIGATION (SRI) WORK PLAN, FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE, 98 4TH STREET PROPERTY, BROOKLYN, NEW YORK	4	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	115147		REMEDIAL INVESTIGATION AND RI ADDENDUM, BORING AND MONITORING WELL LOGS - FULTON MUNICIPAL WORKS - FORMER MANUFACTURED GAS PLANT (MGP) SITE	67	[REPORT]	[]	[GEI CONSULTANTS, INC.]	[WILLEMS, HENRY]	[NYS DEC]
Pre-Remedial	115148	11/01/2009	FULTON BORING LOGS - FULTON MUNICIPAL WORKS	4	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[WILLEMS, HENRY]	[NYS DEC]
Pre-Remedial	115149	, ,	CORRESPONDENCE REGARDING INTERIM DATA RESULTS - FORMER CONKLIN BRASS PROPERTY	13	[LETTER]	[WILLEY, LYNN]	[GEI CONSULTANTS, INC.]	[CHAVES, Esq., HERB]	[UNKNOWN]
Pre-Remedial	115098	12/01/2009	ECOLOGICAL INVESTIGATION REPORT - GOWANUS CANAL	64	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[,]	[NATIONAL GRID]
Pre-Remedial	115099	12/01/2009	GOWANUS CANAL INVESTIGATION - EXECUTIVE SUMMARY REPORT	37	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[.]	[NATIONAL GRID]
Pre-Remedial	115105	12/01/2009	REMEDIAL INVESTIGATION TECHNICAL REPORT - GOWANUS CANAL, BROOKLYN, NY	563	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	L 1	[NATIONAL GRID]
Pre-Remedial	157536	12/01/2009	CORRESPONDENCE TO JUDITH ENCK ON DEVELOPMENT OF MIXED INCOME COMMUNITY FOR THE GOWANUS CANAL	11	[LETTER]	[ROSE, JONATHAN F]	[NONE]	[ENCK, JUDITH A]	[EPA, REGION 2]

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Pre-Remedial	115135	12/23/2009	CORRESPONDENCE REGARDING SUPPLEMENTAL REMEDIAL INVESTIGATION (SRI) INTERIM DATA SUMMARY, FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE, CARROLL GARDENS/PUBLIC PLACE, BROOKLYN, NEW YORK	26	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	115136	12/23/2009	CORRESPONDENCE REGARDING SUPPLEMENTAL REMEDIAL INVESTIGATION (SRI) WORK PLAN ADDENDUM, GOWANUS CANAL OFF-SITE ARE OF INVESTIGATION FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE, CARROLL GARDENS/PUBLIC PLACE, BROOKLYN, NEW YORK	8	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	115137	12/23/2009	CORRESPONDENCE REGARDING SUPPLEMENTAL REMEDIAL INVESTIGATION (SRI) WORK PLAN ADDENDUM, GOWANUS CANAL OFF	6	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[OMOROGBE, AMEN A]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Pre-Remedial	115150	01/13/2010	FULTON BORING / MONITORING WELL LOGS	5	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[WILLEMS, HENRY]	[NYS DEC]
Pre-Remedial	206912	01/28/2010	INFORMATION REGARDING MANUGACTURED GAS FOR GOWANUS CANAL SITE	36	[FACTSHEET]	[]	0	0	[]
Pre-Remedial	115088	03/01/2010	SUPPORT DOCUMENT FOR THE REVISED NATIONAL PRIORITIES LIST FINAL RULE FOR THE GOWANUS CANAL SITE	199	[REPORT]	[,]	[EPA, REGION 2]	0	
Pre-Remedial	157532	04/01/2010	EXECUTIVE SUMMARY HUDSON-RARITAN ESTUARY COMPREHENSIVE RESTORATION PLAN FOR THE GOWANUS CANAL	22	[PLAN]	[]	[US ARMY CORPS OF ENGINEERS]	0	[]

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		_		Image					Addressee
Phase Activity: Pre-Remedial	DocID: 205708	Date: 11/08/2010	Title: CORRESPONDENCE REGARDING	Count:	Doc Type: [PLAN]	Author Name: [BASHNER, RICHARD S]	Author Organization:	Addressee Name: [BURDEN, AMANDA]	Organization:
			BROOKLYN COMMUNITY BOARD 6 CONDITIONAL SUPPORT OF VISION 2020 NEW YORK CITY COMPREHENSIVE WATERFRONT PLAN FOR THE GOWANUS CANAL						
Pre-Remedial	205705	04/01/2011	PLANYC UPDATE APRIL 2011 - A GREENER, GREATER NEW YORK - GOWANUS CANAL	202	[REPORT]	[]	[]	0	D
Pre-Remedial	206135	05/12/2011	NEWS ARTICLE - HAZEN AND SAWYER: DEPARTMENT OF ENVIRONMENTAL PROTECTION COMPLETES PAERDEGAT BASIN COMBINED SEWER OVERFLOW (CSO) FACILITY FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[]	[HAZEN AND SAWYER]	D	0
Pre-Remedial	206163	10/25/2011	NEWS ARTICLE - NEW YORK TIMES: KING TIDE TO RISE SEA LEVEL ON ATLANTIC COAST FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[DWYER, JIM]	[NEW YORK TIMES]	0	0
Pre-Remedial	157541	12/13/2011	STUDY OF WHOLE FOODS MARKET'S USE VARIANCE APPLICATION TO BUILD A REGIONAL STORE FOR THE GOWANUS CANAL	67	[REPORT]	L1	[GOWANUS INSTITUTE]	0	D
Pre-Remedial	157542	01/23/2012	ADDENDUM 1 TO STUDY OF WHOLE FOODS MARKET'S USE VARIANCE APPLICATION TO BUILD A REGIONAL STORE FOR THE GOWANUS CANAL		[REPORT]	[L]	[GOWANUS INSTITUTE]	0	D
Pre-Remedial	157545	02/01/2012	PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR 363 BOND STREET, BROOKLYN, NEW YORK FOR THE GOWANUS CANAL	1410	[REPORT]	[,]	[P.W. GROSSER CONSULTING, INC.]	[,]	[PHOENIX DEVELOPMENT]
Pre-Remedial	157546	02/01/2012	PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR 365 BOND STREET, BROOKLYN, NEW YORK FOR THE GOWANUS CANAL	1896	[REPORT]	[.]	[P.W. GROSSER CONSULTING, INC.]	[,]	[PHOENIX DEVELOPMENT]

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Phase Activity:	DocID:	Date:	Title:	Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Organization:
Pre-Remedial	210341	03/15/2012	REQUEST TO EPA LISA JACKSON FROM GOWANUS CANAL SUPERFUNDME COALITION (FROGG) FOR THE GOWANUS CANAL		[E MAIL MESSAGE]	[,]	[FRIENDS AND RESIDENTS OF GREATER GOWANUS (FROGG)]	[JACKSON, LISA P]	[EPA]
Pre-Remedial	206156	03/26/2012	PRESENTATION MATERIAL FOR WATER QUALITY CLASSIFICATIONS DISCUSSION FOR THE GOWANUS CANAL SITE	10	[OUTLINE]	[,]	[COMMUNITY ADVISORY GROUP]	0	
Pre-Remedial	206165	04/18/2012	NEWS ARTICLE - NYC.GOV: NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION CAUSES OF FLOODING FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Pre-Remedial	157543	08/31/2012	SUBMITTAL OF TECHNICAL MEMORANDUM ON PROPOSED MODIFICATIONS TO THE 363-365 BOND STREET SPECIAL PERMIT AND PROJECT FOR THE GOWANUS CANAL		[MEMORAND UM]	[DOBRUSKIN, ROBERT]	[NONE]	0	0
Pre-Remedial	157537	09/04/2012	ENVIRONMENTAL ASSESSMENT SUMMARY - 155 STREET BROOKLYN NY - FOR THE GOWANUS CANAL	307	[PLAN]	[.]	[P.W. GROSSER CONSULTING, INC.]	[,]	[EPA]
Pre-Remedial	157544	11/09/2012	REMEDIAL INVESTIGATION WORK PLAN FOR PROPOSED BOND STREET REDEVELOPMENT FOR THE GOWANUS CANAL	6631	[REPORT]	[,]	[LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	[.]	[THE LIGHTSTONE GROUP]
Pre-Remedial	210340	11/19/2012	CRITERIA FOR DETENTION FACILITY DESIGN FOR THE GOWANUS CANAL	17	[OTHER]	[]	0		0
Pre-Remedial	157540	12/05/2012	BUILDING STOCK FOR THE GOWANUS CANAL	6	[MAP]	[]	[]	[]	0
Pre-Remedial	157539	12/06/2012	ANALYSIS OF INDUSTRIAL BUSINESS SURVEYS FOR THE GOWANUS CANAL	16	[REPORT]	[]	[]	[]	0
Pre-Remedial	206136	12/18/2012	NEWS ARTICLE - PUBLIC LABORATORY: MAPPING SEWAGE FLOWS IN THE GOWANUS CANAL AFTER SANDY FLOOD DAMAGES THE SEQUEL / DEP RESPONSE ON HURRICANE SANDY CSO FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[DIEGEL, EYMUND]	[PUBLIC LABORATORY]	0	0

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Pre-Remedial	206906	08/22/2013	A HISTORY OF GASHOLDERS AND THEIR TANKS: A PROFILE OF THE CONSTRUCTION OF DIFFERENT TYPES OF GASHOLDERS, THEIR TANKS AND THEIR OCCURRENCE ON FORMER GASWORK SITES FOR GOWANUS CANAL SITE	13	[ARTICLE]	[RUSSEL, THOMAS]	[NONE]	0	D
Pre-Remedial	206921	08/23/2013	NATIONAL GRID HISTORICAL PHOTOS OF THE CARROLL GARDENS / PUBLIC PLACE FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE		[PHOTOGRAP H]	0	0	D	0
Pre-Remedial	206928	08/23/2013	NATIONAL GRID HISTORICAL PHOTOS OF THE FULTON MUNICIPAL WORKS FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE		[PHOTOGRAP H]	0	0		0
General Enforcement	206909	02/22/2007	ORDER ON CONSENT AND ADMINISTRATIVE SETTLEMENT IN THE MATTER OF THE DEVELOPMENT AND IMPLEMENTATION OF REMEDIAL PROGRAMS FOR FORMER MANUFACTURED GAS PLANTS AND GAS HOLDER LOCATIONS FOR GOWANUS CANAL SITE	68	[ORDER]	D	0	0	D
General Enforcement	206908	08/10/2007	MODIFICATION TO ORDER ON CONSENT AND ADMINISTRATIVE SETTLEMENT IN THE MATTER OF THE DEVELOPMENT AND IMPLEMENTATION OF REMEDIAL PROGRAMS FOR FORMER MANUFACTURED GAS PLANTS AND GAS HOLDER LOCATIONS FOR GOWANUS CANAL SITE		[ORDER]	D	0	0	D
General Enforcement	157502	07/10/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	15	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	L]	[,]

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General Enforcement	160669	07/10/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO NATIONAL GRID FOR THE GOWANUS CANAL SITE	14	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[HOLLIDAY, STEVE]	[NATIONAL GRID]
General Enforcement	123856	07/10/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO NATIONAL GRID USA FOR THE GOWANUS CANAL SUPERFUND SITE	14	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[HOLLIDAY, STEVE]	[NATIONAL GRID]
General Enforcement	157503	07/10/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO OIL COMPANIES FOR THE GOWANUS CANAL SITE	16	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[.]	[.]
General Enforcement	123384	08/07/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO BP AMERICA FOR THE GOWANUS CANAL SUPERFUND SITE	14	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[MCKAY, LAMAR]	[BP AMERICA INCORPORATED]
General Enforcement	157493	08/07/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO PATTERSON ENERGY GROUP INCORPORATED AND SEAGRAVE COATING CORPORATION FOR THE GOWANUS CANAL SITE	14	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[,,TEPPERMAN,PETER]	[PATTERSON ENERGY GROUP, INC., SEAGRAVE COATINGS CORP.]
General Enforcement	157501	11/05/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	17	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[]	[.]
General Enforcement	123806	11/05/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO NAVAL FACILITIES ENGINEERING COMMAND - MID-ATLANTIC FOR THE GOWANUS CANAL SUPERFUND SITE	18	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[.]	[Naval Facilities Engineering Command Mid-Atlantic]
General Enforcement	160672	11/05/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO NEW YORK CITY FOR THE GOWANUS CANAL SITE	19	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[KATH, SUSAN M]	[NEW YORK CITY LAW DEPARTMENT]

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General Enforcement	157492	12/02/2009	US EPA 104E REQUEST FOR INFORMATION SENT TO AMENDED ADDRESS LIST FOR 11/05/09 INFORMATION REQUEST LETTER RE-MAILED ON 12/02/09 FOR THE GOWANUS CANAL SITE	17	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[·]	L1
General Enforcement	157495	12/17/2009	US EPA NOTICE OF POTENTIAL LIABILITY AND REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	18	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[]	[.]
General Enforcement	157504	01/28/2010	US EPA NOTICE OF POTENTIAL LIABILITY AND REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES OF JANUARY 28, 2010 RE-MAILING FOR THE GOWANUS CANAL SITE	18	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[]	[.]
General Enforcement	122536	05/26/2010	CORRESPONDENCE REGARDING SOIL SAMPLING AND ANALYSIS AND RELATED ENFORCEMENT DOCUMENTS FOR THE GOWANUS CANAL SITE	243	[LETTER]	[GRUDER, CHARLES]	[TRC]	[KAVANAGH, LIAM]	[NYC DEPARTMENT OF PARKS AND RECREATION]
General Enforcement	157510	09/21/2010	US EPA NOTICE OF POTENTIAL LIABILITY SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	3	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[,]	[.]
General Enforcement	111375	09/21/2010	US EPA NOTICE OF POTENTIAL LIABILITY PURSUANT TO CERCLA, 42 U.S.C. SECTIONS 9601-9675 SENT TO HESS CORPORATION, HONEYWELL INTERNATIONAL INCORPORATED, KRAFT FOODS GLOBAL INC., AND STAUFFER MANAGEMENT COMPANY FOR THE GOWANUS CANAL SITE		[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[]	[.]
General Enforcement	123810	10/28/2010	US EPA 104E REQUEST FOR INFORMATION SENT TO VERIZON COMMUNICATIONS FOR GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[FELDMAN , DAVID]	[VERIZON COMMUNICATIONS]

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General Enforcement	123401	11/03/2010	US EPA 104E REQUEST FOR INFORMATION SENT TO DANIEL TINNENY / VIDAN AUTO SALVAGE FOR THE GOWANUS CANAL SUPERFUND SITE	18	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[TINNENY, DANIEL]	[VIDAN AUTO SALVAGE]
General Enforcement	123854	11/03/2010	US EPA 104E REQUEST FOR INFORMATION SENT TO NIC HOLDING CORPORATION FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[1]	[NIC HOLDING CORP.]
General Enforcement	123862	11/03/2010	US EPA 104E REQUEST FOR INFORMATION SENT TO O-Z GEDNEY COMPANY FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[MEYER, ERIC]	[O-Z GEDNEY CO.]
General Enforcement	123824	11/03/2010	US EPA 104E REQUEST FOR INFORMATION SENT TO PETROLEUM TANK CLEANERS FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[.]	[PETROLEUM TANK CLEANERS]
General Enforcement	123835	11/03/2010	US EPA 104E REQUEST FOR INFORMATION SENT TO SANITATION REPAIR FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[TAGLIAVIA, SALVATORE]	[SANITATION REPAIRS, INC.]
General Enforcement	123812	11/03/2010	US EPA 104E REQUEST FOR INFORMATION SENT TO VIACOM, INC. FOR GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[BASSO, RAYMOND]	[EPA, REGION 2]	[DAUMAN, PHILIPPE]	[VIACOM, INC.]
General Enforcement	157671	01/25/2011	CORRESPONDENCE NOTIFYING ABOUT THE POTENTIAL THREAT TO NOAA TRUST RESOURCES FROM THE RELEASE OF HAZARDOUS SUBSTANCES AT THREE NATIONAL PRIORITY SITES FOR GOWANUS CANAL SITE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[ROSMAN, LISA]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]
General Enforcement	123373	01/28/2011	US EPA RESPONSE TO AKZO NOBEL REGARDING 104E REQUEST FOR DEVOE AND RAYNOLDS AND STAUFFER RELATED INFORMATION FOR GOWANUS CANAL SUPERFUND SITE		[E MAIL MESSAGE]	[CARR, BRIAN]	[EPA, REGION 2]	[RUBENSTEIN, DEBRA]	[AKZO NOBEL INC.]

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General Enforcement	157670	02/15/2011	CORRESPONDENCE REGARDING US EPA'S REQUEST FOR INFORMATION RELATED TO THE POTENTIAL THREAT TO NOAA TRUST RESOURCES FROM THE RELEASE OF HAZARDOUS SUBSTANCES AT THREE NATIONAL PRIORITY SITES FOR GOWANUS CANAL SITE	4	[LETTER]	[ROSMAN, LISA]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[FILIPPELLI, JOHN]	[EPA, REGION 2]
General Enforcement	123403	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO DUN AND BRADSTREET CORPORATION FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123839	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO H. J. BAKER AND BRO INCORPORATED FOR THE GOWANUS CANAL SUPERFUND SITE	17	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[SMITH, CHRISTOPHER]	[H.J. BAKER AND BRO., INC.]
General Enforcement	123843	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO INX INTERNATIONAL INK COMPANY FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[CLENDENNING, RICK]	[INX INTERNATIONAL INK CO.]
General Enforcement	123818	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO MCIZ CORPORATION FOR THE GOWANUS CANAL SUPERFUND SITE	17	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[MARMURSTEIN, JACOB	[MCIZ CORPORATION]
General Enforcement	123827	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO PLC ENTERPRISES FOR GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[KOFFMAN, BURTON]	[PLC ENTERPRISES]
General Enforcement	123832	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO REXAM BEVERAGE CAN COMPANY FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[BARTO, HARRY]	[REXAM BEVERAGE CAN CO.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123790	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO SEARS HOLDING CORPORATION FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[DROBNY, DANE]	[SEARS HOLDING CORP.]

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General Enforcement	123800	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO TRUETECH INCORPORATED FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[]	[TRUETECH INC.]
General Enforcement	123804	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO UNITED RECPTACLE INCORPORATED FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[WEISS, RICHARD]	[UNITED RECEPTACLE, INC.]
General Enforcement	123815	03/04/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO WILLIAM H. JACKSON COMPANY FOR GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[MUGDAN, WALTER E]	[EPA, REGION 2]	L]	[WILLIAM H. JACKSON CO.]
General Enforcement	157505	03/31/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	18	[LETTER]	[MUGDAN, WALTER]	[EPA]	L1	[]
General Enforcement	157506	03/31/2011	US EPA NOTICE OF POTENTIAL LIABILITY SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	4	[LETTER]	[MUGDAN, WALTER]	[EPA]	[]	[.]
General Enforcement	157507	05/23/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	19	[LETTER]	[MUGDAN, WALTER]	[EPA]	[.]	[,]
General Enforcement	123845	06/15/2011	US EPA REPLY TO SNAP-ON INC. 104E RESPONSE FOR INFORMATION REGARDING JH WILLIAMS INDUSTRIAL PRODUCTS FOR THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[SHUR, IRWIN]	[SNAP-ON INC.]
General Enforcement	157500	08/24/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO 6TH STREET IRON AND METAL AND BENSON METAL CORPORATION FOR THE GOWANUS CANAL SITE	16	[LETTER]	[MUGDAN, WALTER]	[EPA]	[PETROSINO, LOUIS]	[BENSON METAL CORP.]

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General Enforcement	157499	08/24/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	19	[LETTER]	[MUGDAN, WALTER]	[EPA]	[]	[.]
General Enforcement	123383	08/24/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO BENSON METAL CORPORATION FOR THE GOWANUS CANAL SUPERFUND SITE	16	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[PETROSINO, LOUIS]	[BENSON METAL CORP.]
General Enforcement	206939	10/19/2011	CORRESPONDENCE REGARDING COMPARISON OF THE 2005/2008 COMBINE SEWER OVERFLOW ORDER ON CONSENT VERSUS 2011 MODIFIED CSO ORDER FOR GOWANUS CANAL SITE	8	[LETTER]	[SAPIENZA, VINCENT]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[DIMURA, JOSEPH]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
General Enforcement	157497	12/29/2011	US EPA 104E REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	21	[LETTER]	[DIFORTE, NICOLETTA]	[EPA]	[]	[,]
General Enforcement	157498	12/29/2011	US EPA NOTICE OF POTENTIAL LIABILITY SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	4	[LETTER]	[DIFORTE, NICOLETTA]	[EPA]	[]	[,]
General Enforcement	691832	01/12/2012	INVITATION TO EPA BRIEFING TO BE HELD ON MARCH 21, 2012 FOR NOTICE LETTER RECIPIENTS FOR THE GOWANUS CANAL SITE	8	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	0	0
General Enforcement	691835	03/21/2012	EPA BRIEFING MARCH 21, 2012 - ENFORCEMENT BRIEFING FOR THE GOWANUS CANAL SITE	56	[OTHER]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
General Enforcement	157521	07/12/2012	US EPA 104E REQUEST FOR INFORMATION SENT TO BOUCHARD TRANSPORTATION COMPANY, INCORPORATED FOR THE GOWANUS CANAL	32	[LETTER]	[DIFORTE, NICOLETTA]	[EPA]	[BOUCHARD, MORTON]	[BOUCHARD TRANSPORTATION CO., INC.]

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General Enforcement	160661	09/13/2012	US EPA 104E SUPPLEMENTAL REQUEST FOR INFORMATION SENT TO NEW YORK CITY FOR THE GOWANUS CANAL SITE	7	[LETTER]	[DIFORTE, NICOLETTA]	[EPA]	[AMRON, SUSAN]	[NEW YORK CITY]
General Enforcement	157494	10/05/2012	US EPA NOTICE OF POTENTIAL LIABILITY SENT TO BEAM INCORPORATED FOR THE GOWANUS CANAL SITE	2	[LETTER]	[DIFORTE, NICOLETTA]	[EPA]	[WILCOX, ALLYSON]	[BEAM INC.]
General Enforcement	157511	10/05/2012	US EPA NOTICE OF POTENTIAL LIABILITY SENT TO TDA INDUSTRIES INCORPORATED AND NORTHEASTERN PLACTICS INCORPORATED FOR THE GOWANUS CANAL SITE	2	[LETTER]	[DIFORTE, NICOLETTA]	[EPA]	[DROR, DANIEL , FIELDS, DOUGLAS P]	[NORTHEASTERN PLASTICS, INC., TDA INDUSTRIES, INC.]
General Enforcement	157509	10/18/2012	US EPA 104E REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	21	[LETTER]	[DIFORTE, NICOLETTA]	[EPA]	[,]	[,]
General Enforcement	157496	12/31/2012	US EPA 104E REQUEST FOR INFORMATION SENT TO A LIST OF ADDRESSEES FOR THE GOWANUS CANAL SITE	22	[LETTER]	[DIFORTE, NICOLETTA]	[EPA]	L1	[.]
General Enforcement	157554	12/31/2012	US EPA 104E REQUEST FOR INFORMATION SENT TO PHILIPS ELECTRONICS NORTH AMERICA CORPORATION FOR THE GOWANUS CANAL SITE	19	[LETTER]	[DIFORTE , NICOLETTA]	[US ENVIRONMENTAL PROTECTION AGENCY REGION 2]	[WEISENHOFF, SCOTT M]	[PHILIPS ELECTRONICS NORTH AMERICA CORP.]
General Enforcement	691828	08/08/2013	US EPA SUPPLEMENTAL 104E REQUEST FOR INFORMATION SENT TO ABIGAL PRESS FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[CARR, BRIAN]	[EPA, REGION 2]	[SATINE, ROY]	[NONE]
General Enforcement	157520	04/23/2013	ABIGAL PRESS RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL	179	[LETTER]	[SATINE, ROY]	[NONE]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	691830	09/13/2013	ABIGAL PRESS INCORPORATED'S RESPONSE TO US EPA SUPPLEMENTAL 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	18	[LETTER]	[SATINE, ROY]	[NONE]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123368	10/01/2011	ADVANCED PAPER RECYCLING CORPORATION RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS SUPERFUND SITE	13	[LETTER]	[DEMARCO, JAMES]	[ADVANCED PAPER RECYCLING CORP]	[CARR, BRIAN , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
General Enforcement	123372	01/27/2011	AKZO NOBEL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	11	[LETTER]	[RUBENSTEIN, DEBRA]	[AKZO NOBEL INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123375	11/04/2010	AKZO NOBEL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION REGARDING DEVOE & RAYNOLDS COMPANY FOR THE GOWANUS CANAL SUPERFUND SITE	20	[LETTER]	[RUBENSTEIN, DEBRA]	[AKZO NOBEL INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123376	03/24/2011	AKZO NOBEL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION REGARDING DEVOE & RAYNOLDS COMPANY FOR THE GOWANUS CANAL SUPERFUND SITE	121	[LETTER]	[REITANO, ANTHONY]	[HEROLD LAW]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123369	03/24/2011	AKZO NOBEL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION REGARDING DEVOE & RAYNALDS COMPANY FOR THE GOWANUS CANAL SUPERFUND SITE	134	[LETTER]	[RUBENSTEIN, DEBRA]	[AKZO NOBEL INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123371	12/09/2010	AKZO NOBEL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION REGARDING DEVOE & RAYNOLDS COMPANY FOR THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[RUBENSTEIN, DEBRA]	[AKZO NOBEL INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123370	10/14/2010	AKZO NOBEL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION REGARDING STAUFFER CHEMICAL FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[RUBENSTEIN, DEBRA]	[AKZO NOBEL INC.]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123374	12/09/2010	AKZO NOBEL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION REGARDING THE INTERNATIONAL SALT COMPANY FOR THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[RUBENSTEIN, DEBRA]	[AKZO NOBEL INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123805	06/28/2011	BARACCA f/k/a UNITED METAL RECEPTACLE RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	142	[LETTER]	[ASALI, JAMES]	[ARCHER & GREINER, P.C.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123377	10/01/2009	BAYSIDE FUEL OIL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1305	[LETTER]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123378	04/11/2011	BAYSIDE FUEL OIL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]	[MUGDAN, WALTER E]	[EPA, REGION 2]
General Enforcement	123380	02/29/2012	BEAM INCORPORATED RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	129	[LETTER]	[KETZBACK, THOR]	[BRYAN CAVE LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123381	03/01/2012	CORRESPONDENCE REGARDING BEAM INCORPORATED RESPONSE TO US EPA 104E REQUEST FOR INFORMATION CONCERNING CHAIN OF TITLE DOCUMENTS FOR THE GOWANUS CANAL SUPERFUND SITE	3	[LETTER]	[KETZBACK, THOR]	[BRYAN CAVE LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123379	03/29/2010	BEAZER EAST RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	95	[LETTER]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]	[MUGDAN, WALTER E]	[EPA, REGION 2]
General Enforcement	155729	08/14/2012	CORRECTION TO THE BEAZER EAST, INC. RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	3	[LETTER]	[KLINE, PAUL]	[BEAZER EAST, INC.]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123382	01/17/2012	BENSON METAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	194	[LETTER]	[PETROSINO, LOUIS]	[BENSON METAL CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	210495	06/27/2013	BLUMBERG INDUSTRIES INCORPORATED (A DISSOLVED NEW YORK CORPORATION) RESPONSES TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	38	[LIST]	[BLUMBERG, MAX]	[BLUMBERG INDUSTRIES, INC.]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]
General Enforcement	212556	09/20/2013	BLUMBERG INDUSTRIES, INCORPORATED SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	3	[LETTER]	[SUMMERS, LYNN]	[GOVERNMENT AFFAIRS CONSULTANT]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157522	08/16/2012	BOUCHARD TRANSPORTATION COMPANY INCORPORATION RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL	2	[LETTER]	[BOUCHARD, MORTON]	[BOUCHARD TRANSPORTATION CO., INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123385	12/11/2009	BP AMERICA RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	251	[LETTER]	[WITTENBORN, JOHN]	[KELLY DRYE & WARREN LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123386	04/29/2010	BRINK'S COMPANY RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	133	[LETTER]	[YOCUM, KEVIN]	[BRINK'S COMPANY]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123387	03/16/2012	BRINK'S COMPANY SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	65	[LETTER]	[YOCUM, KEVIN]	[BRINK'S COMPANY]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157523	01/22/2013	BROOKLYN IMPROVEMENT COMPANY RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL	432	[LETTER]	[DE MILT, MICHAEL]	[NONE]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	206704		CAMEO METAL'S ADDITIONAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE		[OTHER]	[,]	[CAMEO METAL]		
General Enforcement	123388	11/22/2010	CASTLE OIL CORPORATION RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	20	[LETTER]	[MEADVIN, MICHAEL]	[CASTLE OIL CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123389	10/31/2011	CBS CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	225	[LETTER]	[WALL, WILLIAM]	[CBS CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123390	04/24/2012	CBS CORPORATION'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE		[E MAIL MESSAGE]	[WALL, WILLIAM]	[CBS CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123391	04/24/2012	CHEVRON CORPORATION, TEXACO INCORPORATED AND UNION OIL COMPANY OF CALIFORNIA RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	22	[LETTER]	[HUGHES, RICHARD]	[CHEVRON CORPORATION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	122537	12/03/2010	ORDER AUTHORIZING CHEMTURA CORPORATION TO ENTER INTO, AND APPROVING, A SETTLEMENT AGREEMENT WITH THE UNITED STATES RELATING TO THE GOWANUS CANAL SUPERFUND SITE	109	[ORDER]	L 1	[UNITED STATES BANKRUPTCY COURT]	[,]	[CHEMTURA CORP.]
General Enforcement	109475	12/07/2010	ORDER AUTHORIZING CHEMTURA CORPORATION TO ENTER INTO, AND APPROVING, A SETTLEMENT AGREEMENT WITH THE UNITED STATES RELATING TO THE GOWANUS CANAL SUPERFUND SITE, Chapter 11 Case No. 09-11233 (REG)	3	[ORDER]	[.]	[UNITED STATES BANKRUPTCY COURT]	D	D

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General Enforcement	123393	03/12/2010	CIBRO PETROLEUM aka CIRILLO BROTHERS OIL COMPANY RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[CIRILLO, WILLIAM]	[CIBRO PETROLEUM]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123396	05/26/2011	COCA-COLA COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	26	[LETTER]	[THORNE, VAIL]	[COCA-COLA ENTERPRISES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157524	01/25/2013	COMEO METAL PRODUCTS INCORPORATION RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL	38	[LETTER]	D	0	0	0
General Enforcement	123397	02/10/2010	CONOCO PHILLIPS COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	114	[LETTER]	[LUNDEEN, WILLIAM]	[CONOCOPHILLIPS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	160665	04/27/2012	CONOCO PHILLIPS FIRST SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION REGARDING THE GOWANUS CANAL SITE	243	[LETTER]	[HAMADA, PAUL I]	[CONOCO PHILLIPS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	160666	07/17/2012	CONOCO PHILLIPS SECOND SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION REGARDING THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[HAMADA, PAUL I]	[CONOCO PHILLIPS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	160680	11/16/2009	CONSOLIDATED EDISON COMPANY OF NEW YORK'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	45	[LETTER]	[DESSEN, ERIC M]	[CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123398	05/18/2011	COOPER-STANDARD HOLDINGS INC. RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[PETKO, THOMAS]	[COOPER-STANDARD]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123399	01/01/1111	COOPER-STANDARD HOLDINGS INC. RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE		[LETTER]	[PETKO, THOMAS]	[COOPER-STANDARD]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123861	08/15/2011	DAILY NEWS RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	37	[LETTER]	[MURPHY, DANIEL]	[DAILY NEWS L.P., THE]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123807	03/19/2010	DEPARTMENT OF THE NAVY, NAVAL FACILITIES ENGINEERING COMMAND - MID- ATLANTIC RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	221	[LETTER]	[SCHIRMER, ROBERT G]	[US NAVY]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123404	03/04/2011	DUN AND BRADSTREET CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	58	[LETTER]	[SAPIRMAN, LOUIS]	[DUN & BRADSTREET]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123405	08/25/2009	E.I. DU PONT DE NEMOURS AND COMPANY RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[REILLY, BERNARD J]	[E.I.DU PONT DE NEMOURS & CO.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123406	01/11/2012	ELECTRIC SWITCHBOARD SOLUTIONS RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE		[E MAIL MESSAGE]	[WALSH, WALTER]	[ELECTRIC SWITCHBOARD SOLUTIONS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157530	03/18/2013	ELECTROLUX HOME PRODUCTS INCORPORATED RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL	14	[LETTER]	[HEET, JOHN A]	[NONE]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123409	01/26/2012	EPEC, LLC RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE		[E MAIL MESSAGE]	[KLEIN, GREG]	[KLEIN PARTNERS CAPITAL CORP.]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123410	09/21/2009	EXXON MOBIL CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	903	[LETTER]	[SCHMIDT, STEVEN]	[EXXON MOBIL CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157550	01/11/2013	EXXON MOBIL CORPORATION'S SUPPLEMENTAL RESPONSE REGARDING THE RELATIONSHIP BETWEEN PURE OIL COMPANY AND STANDARD OIL COMPANY OF NEW YORK FOR THE GOWANUS CANAL SITE	2	[LETTER]	[VAUGHAN, KEVIN J]	[EXXON MOBIL]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123411	06/08/2010	EXXON MOBIL CORPORATION'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	64	[LETTER]	[SCHMIDT, STEVEN]	[EXXON MOBIL CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123851	11/30/2009	FUGUA ENTERPRISES RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[STANLEY, JAMES]	[FUQUA CAPITAL CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123840	12/15/2011	H.J. BAKER AND BRO INCORPORATED'S SUPPLEMENTAL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	24	[LETTER]	[DeVYLDER, EDGAR]	[H.J. BAKER AND BRO., INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123841	12/15/2011	H.J. BAKER AND BRO INCORPORATED'S SUPPLEMENTAL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	150	[LETTER]	[DeVYLDER, EDGAR]	[H.J. BAKER AND BRO., INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123838	09/08/2011	HAUCK MANUFACTURING COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	20	[LETTER]	[MIANO, STANLEY]	[HANGLEY ARONCHICK SEGAL & PUDLIN]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	199274	03/01/2013	HENRY REPEATING ARMS RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[IMPERATO, ANTHONY]	[HENRY REPEATING ARMS]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	160676	10/01/2009	HESS CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	15	[LETTER]	[LEIFER, STEVEN L]	[BAKER & BOTTS L.L.P.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	160678	04/06/2010	HESS CORPORATION'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	3	[LETTER]	[SCHON, MICHAEL B]	[BAKER BOTTS LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	160679		HESS CORPORATION'S SECOND SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	11	[LETTER]	[SCHON, MICHAEL B]	[BAKER BOTTS LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123842		HONEYWELL INTERNATIONAL'S RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	757	[LETTER]	[ANDERSON, CHRISTOPHER]	[ARNOLD & PORTER LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	155731	03/30/2012	HWD ACQUISITION, INC. RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	51	[LETTER]	[KELLMEYER, JOSEPH]	[HWD ACQUISITION, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123844		INX INTERNATIONAL INK COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	129	[LETTER]	[LUPO, THOMAS]	[INX INTERNATIONAL INK CO.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212557		JOINT COMMENT LETTER FROM THE CITY OF NEW YORK AND THE BROOKLYN UNION GAS COMPANY d/b/d NATIONAL GRID ON THE PROPOSED SETTLEMENT AGREEMENT BETWEEN CHEMTURA CORPORATION AND THE UNITED STATES OF AMERICA FOR THE GOWANUS CANAL SITE	11	[LETTER]	[GREENE , DANIEL , SELMAN, RUSSELL B]	[NEW YORK CITY LAW DIVISION, SCHIFF HARDIN LLP]	[MORENO, IGNACIA S]	[US DEPT OF JUSTICE]

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General Enforcement	206904	10/24/2005	ORDER ON CONSENT AND ADMINISTRATIVE SETTLEMENT IN THE MATTER OF THE DEVELOPMENT AND IMPLEMENTATION OF A REMEDIAL INVESTIGATION PROGRAM BY KEYSPAN ENERGY DELIVERY NEW YORK FOR GOWANUS CANAL SITE	31	[ORDER]	0	0	0	
General Enforcement	123850	09/30/2010	KRAFT FOODS AMENDED SUPPLEMENTAL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1411	[LETTER]	[RUSSO, STEVEN]	[SIVE, PAGET & RIESEL, P.C.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123848	04/30/2010	KRAFT FOODS RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[O HALLERAN, KATHERINE]	[KRAFT FOODS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123849	07/06/2010	KRAFT FOODS SUPPLEMENTAL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[O HALLERAN, KATHERINE]	[KRAFT FOODS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	205860	09/11/2012	CORRESPONDENCE REGARDING KRAFT FOODS GROUP, INCORPORATION POTENTIAL LIABILITY FOR CONTAMINATION OF THE GOWANS CANAL FOR THE GOWANUS CANAL SITE	4	[LETTER]	[RIESEL, DANIEL]	[SIVE PAGET AND RIESEL P.C.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123819	12/01/2011	MCIZ CORPORATION'S RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1035	[LETTER]	[GALLI, RICHARD]	[GALLI ENGINEERING]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123788	03/05/2012	MCNALLY INTERNATIONAL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE		[E MAIL MESSAGE]	[MCNALLY, FRANK]	[MCNALLY INTERNATIONAL]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123789	02/28/2012	MOTOROLA SOLUTIONS RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	27	[E MAIL MESSAGE]	[DEMERSE, SHAWN]	[MOTOROLA SOLUTIONS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123395	06/22/2010	MRC HOLDINGS INCORPORATED'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	253	[LETTER]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157526	11/29/2011	MRC HOLDINGS INCORPORATED AND CITIGROUP RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL	2	[LETTER]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123394	03/14/2012	MRC HOLDINGS INCORPORATED'S REVISED RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	25	[LETTER]	[KOVACS, ROBERT]	[ROUX ASSOCIATES, INC.]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]
General Enforcement	157529	11/26/2012	MRC HOLDINGS INCORPORATED AND CITIGROUP FOLLOW UP RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL	2	[LETTER]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157596	12/31/1960	REPORTS OF BROOKLYN UNION GAS CO. TO THE COMMISSION OF GAS AND ELECTRICITY OF THE STATE OF NEW YORK DATED 1906 - 1960 FOR GOWANUS CANAL SITE	703	[REPORT]	L]	[BROOKLYN UNION GAS COMPANY]	L 1	[COMMISSION OF GAS AND ELECTRICITY OF THE STATE OF NEW YORK]
General Enforcement	160667	07/27/2007	BROOKLYN UNION GAS COMPANY DBA NATIONAL GRID NY	4	[FORM]	[,]	[NEW YORK STATE]	[]	D
General Enforcement	123857	04/23/2010	NATIONAL GRID AND BROOKLYN UNION GAS RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	19	[LETTER]	[BARNETT, BONNIE]	[DRINKER BIDDLE & REATH, LLP]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123858	11/01/2011	NATIONAL GRID AND BROOKLYN UNION GAS SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	153	[LETTER]	[COHEN, JENNIFER]	[DRINKER BIDDLE & REATH]	[CARR, BRIAN]	[EPA, REGION 2]

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Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

	D. alD.			Image		A. Aban Nama	Author Organization	Address Nove	Addressee
Phase Activity: General Enforcement	160668		Title: NATIONAL GRID NEW YORK RESPONSE TO US EPA 104E REQUEST FOR INFORMATION REGARDING THE GOWANUS CANAL SITE	Count:	Doc Type: [LETTER]	Author Name: [BARNETT, BONNIE]	Author Organization: [DRINKER BIDDLE & REATH, LLP]	[CARR, BRIAN]	Organization: [EPA, REGION 2]
General Enforcement	157580	, ,	NATIONAL GRID PUBLIC SERVICE COMMISSION RECORDS FOR THE FIRST DISTRICT OF THE STATE OF NEW YORK DATED 1907-1960 FOR GOWANUS CANAL SITE	1653	[REPORT]	[]	[BUREAU OF STATISTICS AND ACCOUNTS]	0	0
General Enforcement	160670	04/27/2010	NATIONAL GRID'S CERTIFICATION OF ANSWERS TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	1	[FORM]	D	D	D	0
General Enforcement	123864	04/05/2010	CORRESPONDENCE REGARDING ADMINISTRATIVE ORDER NEGOTIATIONS BETWEEN US EPA AND NATIONAL GRID FOR GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[ROCHLEN, BRADLEY]	[FOLEY & LARDNER]
General Enforcement	691321	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - GENERAL INDEX OF CONTENTS OF DISC 1 THROUGH 6 OF 6 FOR THE GOWANUS CANAL SITE	300	[INDEX]	0	0	0	0
General Enforcement	160700	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 1 0F 7 - BATES RANGE BU 190796 - BU 308499 FOR THE GOWANUS CANAL SITE		[OTHER]	0	0	0	0
General Enforcement	160701	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 1 OF 7 - BATES RANGE BU 308500 - BUC0067964 FOR THE GOWANUS CANAL SITE	4550	[OTHER]	0	0	D	0

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Phase Activity:	DocID:		Title:	Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
General Enforcement	160702	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA	1037	[OTHER]				[]
			104E REQUEST FOR INFORMATION - DISC 1						
			OF 7 - BATES RANGE BUC0067965 -						
			BUC0091208 FOR THE GOWANUS CANAL SITE						
General Enforcement	160703	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA	116	[OTHER]	f)	f)	0	n
General Emorcement	100703	04/23/2010	104E REQUEST FOR INFORMATION - DISC 1	410	[OTTIEN]	LI	U	LI	IJ
			OF 7 - BATES RANGE BUC0091208 -						
			BUC0092074 FOR THE GOWANUS CANAL						
			SITE						
General Enforcement	160704	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA	634	[OTHER]	[]	[]	[]	[]
			104E REQUEST FOR INFORMATION - DISC 1						
			OF 7 - BATES RANGE BUC0092075 -						
			BUC0102823 FOR THE GOWANUS CANAL						
			SITE						
General Enforcement	160705	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA	433	[OTHER]	[]	[]	0	[]
			104E REQUEST FOR INFORMATION - DISC 1						
			OF 7 - BATES RANGE BUC0102824 -						
			BUC0108760 FOR THE GOWANUS CANAL SITE						
General Enforcement	160706	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA	665	[OTHER]	n	n	n	n
General Emoreement	100700	01,23,2010	104E REQUEST FOR INFORMATION - DISC 1	003	[OTTIEN]	U	Li .	U	LI .
			OF 7 - BATES RANGE BUC0108761 -						
			BUC0145791 FOR THE GOWANUS CANAL						
			SITE						
General Enforcement	691050	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA	793	[OTHER]	[]	[]	[]	[]
			104E REQUEST FOR INFORMATION - DISC 1						
			OF 7 - BATES RANGE BUC0145792 -						
			BUC0173079 FOR THE GOWANUS CANAL						
			SITE						-
General Enforcement	691051	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA		[OTHER]	U	U	[]	[I]
			104E REQUEST FOR INFORMATION - DISC 1						
			OF 7 - BATES RANGE BUC0173087 -						
			BUC0210480 FOR THE GOWANUS CANAL						
			SITE						

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
General Enforcement	691052	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 1 OF 7 - BATES RANGE BUC0210488 - BUC0224589 FOR THE GOWANUS CANAL SITE		[OTHER]	0	0	0	0
General Enforcement	690800	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 2 OF 7 - BATES RANGE BUC0224591 - BUC0227183 FOR THE GOWANUS CANAL SITE		[OTHER]	0	O	0	0
General Enforcement	691053	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 2 OF 7 - BATES RANGE BUC0227184 - BUC0229184 FOR THE GOWANUS CANAL SITE		[OTHER]	0	[]	0	0
General Enforcement	690801	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 3 OF 7 - BATES RANGE BUC0229244 - BUC0323556 FOR THE GOWANUS CANAL SITE		[OTHER]	0	[]	0	0
General Enforcement	691260	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 3 OF 7 - BATES RANGE BUC0323571 - BUC0334676 FOR THE GOWANUS CANAL SITE		[OTHER]	0	0	0	0
General Enforcement	691261	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 3 OF 7 - BATES RANGE BUC0340446 - BUC0350130 FOR THE GOWANUS CANAL SITE		[OTHER]	0	[]	0	[]
General Enforcement	691262	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 3 OF 7 - BATES RANGE BUC0354112 - BUC0522100 FOR THE GOWANUS CANAL SITE		[OTHER]	0	[]	0	0

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
General Enforcement	691264		NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 3 OF 7 - BATES RANGE BUC0523275 - BUC0598985 FOR THE GOWANUS CANAL SITE	1531	[OTHER]	0		0	
General Enforcement	691265	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 3 OF 7 - BATES RANGE BUC0600805 - BUC0768306 FOR THE GOWANUS CANAL SITE		[OTHER]	0	0	0	D
General Enforcement	690806	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 4 OF 7 - BATES RANGE BUC0768314 - BUC0834712 FOR THE GOWANUS CANAL SITE	2189	[OTHER]	D	0	D	0
General Enforcement	691054	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 4 OF 7 - BATES RANGE BUF-00008444 - BUF- 00041265 FOR THE GOWANUS CANAL SITE	2002	[OTHER]	0	0	0	0
General Enforcement	690808	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 5 OF 7 - BATES RANGE BUF-00041266 - BUF- 00055386 FOR THE GOWANUS CANAL SITE		[OTHER]	0	D	0	D
General Enforcement	691055	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 5 OF 7 - BATES RANGE BUF-00055387 - BUF- 0010361 FOR THE GOWANUS CANAL SITE	1497	[OTHER]	D	D	0	D
General Enforcement	691056	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 5 OF 7 - BATES RANGE BUF-00100363 - GE1291384 FOR THE GOWANUS CANAL SITE		[OTHER]	0	0	D	D

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Phase Activity:	DocID:	Date:	Title:	Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Organization:
General Enforcement	690809	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 6 OF 7 - BATES RANGE AECOM0000001 - GEIGC0000896 FOR THE GOWANUS CANAL SITE		[OTHER]	0	Ū	0	0
General Enforcement	691057	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 6 OF 7 - BATES RANGE GEIGC0000897 - GEIGC0001065 FOR THE GOWANUS CANAL SITE		[OTHER]	0	0	0	0
General Enforcement	691119	04/23/2010	NATIONAL GRID'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION - DISC 7 OF 7 - BATES RANGE BU301171 - GEI266521 FOR THE GOWANUS CANAL SITE - TARGET SHEET ONLY		[REFERENCE SHEET]	[,]	[NATIONAL GRID]	0	0
General Enforcement	109293	04/29/2010	ADMINISTRATIVE ORDER AND SETTLEMENT AGREEMENT FOR INVESTIGATION, SAMPLING AND EVALUATION, INDEX NO. CERCLA-02-2010- 2009, IN THE MATTER OF THE GOWANUS CANAL SUPERFUND SITE, BROOKLYN UNION GAS CO. D/B/A NATIONAL GRID NEW YORK, RESPONDENT.	44	[ORDER]	[.]	[EPA, REGION 2]	0	0
General Enforcement	216712	09/27/2010	CORRESPONDENCE REGARDING NATIONAL GRID'S RISK ASSESSMENT SUGGESTIONS FOR THE GOWANUS CANAL SITE	2	[LETTER]	[TSIAMIS, CHRISTOS]	[EPA]	[BELL, TRACEY L]	[NATIONAL GRID]
General Enforcement	216713	09/29/2010	CORRESPONDENCE REGARDING NATIONAL GRID'S COOPERATION TO ASSIST THE EPA IN ENSURING THAT A LONG TERM, EFFECTIVE AND RESPONSIBLE REMEDY IS DESIGNED FOR THE GOOD OF THE PUBLIC AT THE GOWANUS CANAL SITE	3	[LETTER]	[BELL, TRACEY L]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]

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General Enforcement	216711	03/14/2011	CORRESPONDENCE REGARDING NATIONAL GRID'S COMMITMENT TO SUPPORT ENVIRONMENTAL AND CLEAN ENERGY INITIATIVES AT BOTH THE STATE AND FEDERAL LEVELS FOR THE GOWANUS CANAL AND NEWTOWN CREEK SITES	1	[LETTER]	[CARTWRIGHT, ECHO]	[NATIONAL GRID]	[ENCK, JUDITH A]	[EPA, REGION 2]
General Enforcement	160671	11/01/2011	NATIONAL GRID'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	3	[LETTER]	[COHEN, JENNIFER]	[DRINKER BIDDLE & REATH]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	160662	11/07/2012	NATIONAL GRID'S TRANSMITTAL OF THE FINDINGS OF MUTCH ASSOCIATES AND BAIRD & ASSOCIATES EVALUATIONS OF THE SLIDES AND COMMENTS PRESENTED BY LOUIS BERGER GROUP ON BEHALF OF THE NYCDEP DURING THE GOWANUS CANAL MEETING AT EPA OFFICES ON APRIL 26, 2012	31	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]
General Enforcement	160673	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	89	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212100	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_PMP-00000001 TO DEP_P_PMP- 00002500	2500	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212101	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_PMP-00002501 TO DEP_P_PMP- 00005300	2798	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	212102	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_PMP-00005301 TO DEP_P_PMP- 00006529	1229	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212103	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00000001 TO DEP_P_SEWR- 00002000	2000	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212104	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00002001 TO DEP_P_SEWR- 00003800	1800	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212105	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00003801 TO DEP_P_SEWR- 00005100	1300	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212106	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00005101 TO DEP_P_SEWR- 00006300	1200	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212107	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00006301 TO DEP_P_SEWR- 00008000	1700	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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Phase Activity:	DocID:	Date:	Title:	Image Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
General Enforcement	212108	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00008001 TO DEP_P_SEWR- 00009734	1734	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212109	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00009735 TO DEP_P_SEWR- 00011734	2000	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212110	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00011735 TO DEP_P_SEWR- 00013234	1500	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212111	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00013235 TO DEP_P_SEWR- 00015234	2000	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212112	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00015235 TO DEP_P_SEWR- 00017234	2000	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212113	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00017235 TO DEP_P_SEWR- 00019314	2080	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	212114		NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00019315 TO DEP_P_SEWR- 00020914	1600	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212115	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00020915 TO DEP_P_SEWR- 00023114	2200	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212116	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00023115 TO DEP_P_SEWR- 00025003	1889	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212117	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00025004 TO DEP_P_SEWR- 00026614	1611	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212118	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00026615 TO DEP_P_SEWR- 00028614	2000	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212119	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00028615 TO DEP_P_SEWR- 00030858	2244	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	212120	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00030859 TO DEP_P_SEWR- 00032908	2050	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212121	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00032909 TO DEP_P_SEWR- 00035108	2200	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212122	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00035109 TO DEP_P_SEWR- 00037358	2250	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212123	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00037359 TO DEP_P_SEWR- 00038858	1500	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212124	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00038859 TO DEP_P_SEWR- 00041108	2250	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212125	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00041109 TO DEP_P_SEWR- 00043453	2345	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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Phase Activity:	DocID:	Date:	Title:	Image Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
General Enforcement	212126	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00043454 TO DEP_P_SEWR- 00045753	2300	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212127	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00045754 TO DEP_P_SEWR- 00047753	2000	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212128	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00047754 TO DEP_P_SEWR- 00050253	2500	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212129	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00050254 TO DEP_P_SEWR- 00053053	2800	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212130	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00053054 TO DEP_P_SEWR- 00054180	1127	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212131	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEWR-00054181 TO DEP_P_SEWR- 00055205	1025	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	212132	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US	546	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW	[CARR, BRIAN]	[EPA, REGION 2]
			EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE				DIVISION]		
			ATTACHMENT BATES NUMBER RANGE						
			DEP_P_SEWR-00055206 TO DEP_P_SEWR-						
			00055751						
General Enforcement	212133	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US	59	[LETTER]	[GREENE , DANIEL]	NEW YORK CITY LAW	[CARR, BRIAN]	[EPA, REGION 2]
		., .,	EPA 104E REQUEST FOR INFORMATION		. ,	, ,	DIVISION]	, ,	, , , ,
			FOR THE GOWANUS CANAL SITE				-		
			ATTACHMENT BATES NUMBER RANGE						
			DOS_P_GAR-00000001 TO DOS_P_GAR-						
			0000059						
General Enforcement	212134	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US	545	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW	[CARR, BRIAN]	[EPA, REGION 2]
			EPA 104E REQUEST FOR INFORMATION				DIVISION]		
			FOR THE GOWANUS CANAL SITE						
			ATTACHMENT BATES NUMBER RANGE						
			DOS_P_HAM-00000001 TO DOS_P_HAM-						
0 15.6	242425	00/40/2040	00000545		[1.57750]	(0055115 044115) 1	[NEW YORK OFFICE AND	[0400 00444]	[504 0501011 2]
General Enforcement	212135	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US	6	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
			EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE				ואטוצועום		
			ATTACHMENT BATES NUMBER RANGE						
			DOS_P_LOT-00000001 TO DOS_P_LOT-						
			00000006						
General Enforcement	212136	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US	1270	[LETTER]	[GREENE , DANIEL]	NEW YORK CITY LAW	[CARR, BRIAN]	[EPA, REGION 2]
		- 5, -5, -520	EPA 104E REQUEST FOR INFORMATION	,	–		DIVISION]		,
			FOR THE GOWANUS CANAL SITE						
			ATTACHMENT BATES NUMBER RANGE						
			DOT_P_HAM-00000001 TO DOT_P_HAM-						
			00001270						
General Enforcement	212137	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US	1730	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW	[CARR, BRIAN]	[EPA, REGION 2]
			EPA 104E REQUEST FOR INFORMATION				DIVISION]		
			FOR THE GOWANUS CANAL SITE						
			ATTACHMENT BATES NUMBER RANGE						
			DOT_P_HAM-00001271 TO DOT_P_HAM-						
			00003000						

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General Enforcement	212138	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOT_P_HAM-00003001 TO DOT_P_HAM- 00005000	2000	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212139	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOT_P_HAM-00005001 TO DOT_P_HAM- 00006500	1500	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212140	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOT_P_HAM-00006501 TO DOT_P_HAM- 00008250	1750	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212141	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOT_P_HAM-00008251 TO DOT_P_HAM- 00010000	1750	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212142	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOT_P_HAM-00010001 TO DOT_P_HAM- 00011119	1119	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212143	03/10/2010	NEW YORK CITY'S INITIAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE EDC_P_SBT-00000001 TO EDC_P_SBT- 00001274	1274	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123865	04/05/2010	CORRESPONDENCE REGARDING ADMINISTRATIVE ORDER NEGOTIATIONS BETWEEN US EPA AND NEW YORK CITY FOR GOWANUS CANAL SUPERFUND SITE	3	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]
General Enforcement	109294	04/29/2010	ADMINISTRATIVE ORDER AND SETTLEMENT AGREEMENT FOR INVESTIGATION, SAMPLING AND EVALUATION, INDEX NO. CERCLA-02-2010- 2011, IN THE MATTER OF THE GOWANUS CANAL SUPERFUND SITE, CITY OF NEW YORK, RESPONDENT.	40	[ORDER]	[.]	[EPA, REGION 2]	0	0
General Enforcement	160674	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	76	[FORM]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	0	0
General Enforcement	212144	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_PMP-00006530 TO DEP_P_PMP-00007136	607	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212145	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEW-00056067 TO DEP_P_SEW-00058866	2800	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212146	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEW-00061066	2200	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	212147	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEW-00061067 TO DEP_P_SEW-00062881	1815	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212148	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DEP_P_SEW-00062882 TO DEP_P_SEW- 00063856	975	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212149	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOS_P_HAM-00000546 TO DOS_P_HAM- 00002145	1600	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212150	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOS_P_HAM-00003545	1400	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212151	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOS_P_HAM-00003546 TO DOS_P_HAM- 00005545	2000	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212152	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOS_P_HAM-00007245	1700	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	212153	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DOS_P_HAM-00007794	549	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212154	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DSNY_E_HAM-00002000		[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212155	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE DSNY_E_HAM-00002001 TO DSNY_E_HAM-00002688		[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212156	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE EDC_P_SBT-00001275 TO EDC_P_SBT- 00003174	1900	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212157	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE EDC_P_SBT-00003175 TO EDC_P_SBT-00003887	713	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212158	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE EDC_SBMT_HAM-00000001 TO EDC_SBMT_HAM-00000546	236	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	212159	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE GOW_CG-00000001 TO GOW_CG- 00000271	271	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212160	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE GOW_P_PROP-00000001 TO GOW_P_PROP-00000780	780	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212161	12/03/2010	NEW YORK CITY'S SECOND RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE SBS_P-00000001 TO SBS_P-00000796	796	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	160675	01/26/2012	NEW YORK CITY'S THIRD RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	2	[LETTER]	[KOGEL-SMUCKER, SARAH]	[NEW YORK CITY]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212162	01/26/2012	NEW YORK CITY'S THIRD RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE NYC- 0000001 TO NYC-0000327		[LETTER]	[KOGEL-SMUCKER, SARAH]	[NEW YORK CITY]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	212163	01/26/2012	NEW YORK CITY'S THIRD RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE ATTACHMENT BATES NUMBER RANGE NYC- 0000428 TO NYC-0000480		[LETTER]	[KOGEL-SMUCKER, SARAH]	[NEW YORK CITY]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	160663	11/21/2012	NEW YORK CITY'S RESPONSE TO US EPA SUPPLEMENTAL 104E REQUEST FOR INFORMATION REGARDING THE GOWANUS CANAL SITE	7245	[LETTER]	[GOODRICH, DEVON]	[NEW YORK CITY LAW DEPARTMENT]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	155846	10/25/2012	NEW YORK PACKAGING'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	2	[LETTER]	[RABIEA, JEFFREY]	[NEW YORK PACKAGING CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157552	01/01/1111	NEWELL RUBBERMAID INCORPORATED'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	483	[LIST]	[.]	[NEWELL RUBBERMAID, INC.]	[]	[US ENVIRONMENTAL PROTECTION AGENCY]
General Enforcement	123855	05/20/2011	NIC HOLDING AND NORTHVILLE INDUSTRIES RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	91	[LETTER]	[GALLUB, MICHAEL]	[HERZFELD & RUBIN, P.C.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123859	12/09/2009	NL INDUSTRIES RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	497	[LETTER]	[RILEY, COURTNEY]	[NL INDUSTRIES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123860	09/27/2011	NORTHEASTERN PLASTICS AND AMERICAN INTERNATIONAL INDUSTRIES RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	98	[LETTER]	[FIELDS, MARC]	[NORTHEASTERN PLASTICS, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	155730	08/21/2012	O.C. ADHESIVES CORPORATION RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	38	[LETTER]	[MEYERS, STANLEY]	[O.C. ADHESIVES CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123863	02/14/2011	O-Z GEDNEY COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	92	[LETTER]	[WILCOX, WILLIAM]	[PILLSBURY WINTHROP SHAW PITTMAN, LLP]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123820		PATTERSON FUEL OIL COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	9	[LETTER]	[BIBLOW, CHARLOTTE]	[FARRELL FRITZ, P.C.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123821	09/23/2011	PEPSICO INCORPORATED'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	8	[LETTER]	[PATRICK, DAVID]	[Pepsico, Inc.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123822	10/18/2011	PEPSICO INCORPORATED'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	7	[LETTER]	[PATRICK, DAVID]	[Pepsico, Inc.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123823	10/25/2011	PEPSICO INCORPORATED'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[PATRICK, DAVID]	[Pepsico, Inc.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157553	04/30/2013	PEPSI-COLA BOTTLING COMPANY OF NEW YORK INCORPORATED'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	60	[LETTER]	[SHERMAN, ROBERT]	[PEPSI-COLA BOTTLING CO. OF NEW YORK, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123825		PETROLEUM TANK CLEANERS RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	228	[LETTER]	[ROSENZWEIG, RICHARD]	[MENICUCCI VILLA & ASSOCIATES]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123826	04/12/2011	PETROLEUM TANK CLEANERS SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	26	[LETTER]	[ROSENZWEIG, RICHARD]	[MENICUCCI VILLA & ASSOCIATES]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157555	04/26/2013	PHILIPS ELECTRONICS NORTH AMERICA CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	19	[LETTER]	[INNAMORATI, JOSEPH E]	[PHILIPS ELECTRONICS NORTH AMERICA CORP.]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123828	06/21/2011	PLC ENTERPRISES RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[COHEN, IRVING]	[ENVIRO-SCIENCES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157556	03/07/2013	PPG INDUSTRIES INCORPORATED'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	48	[LETTER]	[EBBERT, THOMAS J]	[PPG INDUSTRIES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157557	04/17/2013	QUALITY WOODWORKING CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	1	[LETTER]	[BORRUSO, ANTHONY]	[QUALITY WOODWORKING CORPORATION]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
General Enforcement	123830	03/10/2010	RAPID AMERICAN CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	104	[LETTER]	[SCHWARTZ, MARTIN]	[SONNENSCHEIN NATH & ROSENTHAL]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123831	10/12/2011	RESINA AUTOMATIC MACHINERY AND GENERIC MANUFACTURING'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	6	[LETTER]	[BELTS, LONNIE]	[GENERIC MANUFACTURING CO.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	155841	10/11/2012	RESPONSE TO THE SUPPLEMENTAL REQUEST FOR INFORMATION REGARDING THE SEAGRAVE CORPORATION AND THE OWNERSHIP OF PUBLIC LOAN COMPANY AND MORTGAGED PUERTO RICO PROPERTY FOR GOWANUS CANAL SITE	5	[LETTER]	[COHEN, IRVING]	[ENVIRO-SCIENCES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	205861	11/16/2012	RESPONSE TO U.S. EPA INFORMATION REQUEST FOR THE GOWANUS CANAL SITE	55	[MEMORAND UM]	[WRIGHT, GEORGE]	[NONE]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157672	08/14/2013	RESPONSE TO US EPA 104E REQUEST FOR INFORMATION SENT TO D. MALDARI & SONS, INC. FOR GOWANUS CANAL SITE	63	[REPORT]	[CASOWITZ, PAUL]	[SIVE, PAGET & RIESEL, P.C.]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123833	09/30/2011	REXAM BEVARAGE CAN COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	280	[LETTER]	[KISER, JAMES]	[REXAM BEVERAGE CAN CO.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157525	11/22/2011	ROUX ASSOCIATES INCORPORATED AND CITIGROUP RESPONSE TO US EPA 104E REQUEST FOR INFORMATION SUBMITTED TO PAUL HASTINGS LLP FOR THE GOWANUS CANAL	18	[LETTER]	[KOVACS, ROBERT]	[ROUX ASSOCIATES, INC.]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]
General Enforcement	157528	11/19/2012	ROUX ASSOCIATES INCORPORATED REVISED RESPONSE TO US EPA 104E REQUEST SUBMITTED TO GIBBONS PC FOR INFORMATION FOR THE GOWANUS CANAL	28	[LETTER]	[KOVACS, ROBERT]	[ROUX ASSOCIATES, INC.]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]
General Enforcement	157527	03/14/2012	ROUX ASSOCIATES INCORPORATED REVISED RESPONSE TO US EPA 104E REQUEST SUBMITTED TO PAUL HASTINGS LLP FOR INFORMATION FOR THE GOWANUS CANAL	25	[LETTER]	[KOVACS, ROBERT]	[ROUX ASSOCIATES, INC.]	[FREEMAN, DAVID]	[PAUL, HASTINGS, JANOFSKY & WALKER LLP]
General Enforcement	123834	12/13/2011	RYDER'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	182	[LETTER]	[HODES, SANFORD]	[RYDER]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123836	01/01/1111	SANITATION REPAIR RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	4	[LETTER]	[TAGLIAVIA, SALVATORE]	[SANITATION REPAIRS, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123837	08/10/2009	SEAGRAVE COATINGS CORPORATION RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[TEPPERMAN, PETER]	[SEAGRAVE COATINGS CORP.]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	155844	08/15/2012	RESPONSE TO SUPPLEMENTAL REQUEST FOR INFORMATION REGARDING THE CORPORATE STRUCTURE OF THE PURCHASE OF SEAGRAVE CORPORATION BY SEAKOFF CORPORATION AND ITS RELATIONSHIP WITH PUBLIC LOAN COMPANY FOR GOWANUS CANAL SITE	2	[LETTER]	[COHEN, IRVING]	[ENVIRO-SCIENCES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	155845	09/06/2012	RESPONSE TO SUPPLEMENTAL REQUEST FOR INFORMATION REGARDING THE CORPORATE STRUCTURE OF THE PURCHASE OF SEAGRAVE CORPORATION FOR GOWANUS CANAL SITE		[E MAIL MESSAGE]	[COHEN, IRVING]	[ENVIRO-SCIENCES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123791	12/06/2011	SEARS, ROEBUCK & COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	10	[LETTER]	[FRANKE, LANCE]	[SEARS HOLDING CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123847	11/30/2011	SENSIENT TECHNOLOGIES RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	389	[LETTER]	[KAREGEANNES, PETER]	[QUARLES AND BRADY]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	109476	01/01/1111	SETTLEMENT AGREEMENT BETWEEN THE DEBTORS AND THE UNITED STATES RELATING TO THE GOWANUS CANAL SUPERFUND SITE, Chapter 11 Case No. 09-11233 (REG)		[COURT DOCUMENT, LEGAL DOCUMENT, SETTLEMENT AGREEMENT]	[,]	[UNITED STATES BANKRUPTCY COURT]	0	[]
General Enforcement	691837	03/21/2012	SIGN IN SHEET FOR THE EPA BRIEFING MARCH 21, 2012 - ENFORCEMENT BRIEFING FOR THE GOWANUS CANAL SITE	3	[LIST]	0	0	D	[]
General Enforcement	123792	10/21/2011	SIXTH (6th) STREET IRON & METAL'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	12	[LETTER]	[RABINOWITZ, MICHAEL]	[RABINOWITZ & GALINA]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123793	03/05/2012	SIXTH (6th) STREET IRON & METAL'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	17	[LETTER]	[RABINOWITZ, MICHAEL]	[RABINOWITZ & GALINA]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123846	07/06/2011	SNAP-ON INCORPORATED'S SUPPLEMENTAL RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION REGARDING JH WILLIAMS INDUSTRIAL PRODUCTS FOR THE GOWANUS CANAL SUPERFUND SITE	66	[LETTER]	[SHUR, IRWIN]	[SNAP-ON INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	206941	10/11/2011	STATE OF NEW YORK DEPARTMENT OF ENVIRONMENTAL CONSERVATION'S ORDER ON CONSENT IN THE MATTER OF THE VIOLATION BY THE CITY OF NEW YORK FOR GOWANUS CANAL SITE	48	[ORDER]	0	0	D	0
General Enforcement	206937	03/08/2012	STATE OF NEW YORK DEPARTMENT OF ENVIRONMENTAL CONSERVATION'S ORDER ON CONSENT IN THE MATTER OF THE VIOLATION BY THE CITY OF NEW YORK FOR GOWANUS CANAL SITE	48	[ORDER]		0	D	0
General Enforcement	123796	08/23/2011	STAUFFER MANAGEMENT COMPANY'S AMENDED RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	111	[LETTER]	[YEAGER, JOSEPH]	[MCCARTER & ENGLISH]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123794	03/09/2010	STAUFFER MANAGEMENT COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	15	[LETTER]	[YEAGER, JOSEPH]	[MCCARTER & ENGLISH]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123795	10/01/2010	STAUFFER MANAGEMENT COMPANY'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	17	[LETTER]	[YEAGER, JOSEPH]	[MCCARTER & ENGLISH]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	155843	06/25/2012	SUPPLEMENTAL REQUEST FOR INFORMATION REGARDING THE PLC ENTERPRISES, INC AND ITS RELATIONSHIP WITH SEAGRAVE CORPORATION FOR GOWANUS CANAL SITE	2	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[COHEN, IRVING]	[ENVIRO-SCIENCES, INC.]
General Enforcement	155842	09/07/2012	SUPPLEMENTAL REQUEST FOR INFORMATION REGARDING THE SEAKOFF/SEAGRAVE CORPORATION AND THE RELATIONSHIP BETWEEN PUBLIC LOAN COMPANY AND PLC ENTERPRISES, INC. FOR GOWANUS CANAL SITE		[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[COHEN, IRVING]	[ENVIRO-SCIENCES, INC.]
General Enforcement	123392	09/01/2011	T.E. CONKLIN BRASS AND COPPER CORPORATION CIBRO PETROLEUM aka CIRILLO BROTHERS OIL COMPANY RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	110	[REPORT]	[BURSTEIN, JAMES , PASCUCCI, DAVID]	[ADMIRAL METALS SERVICENTER CO., T.E. CONKLIN COPPER AND BRASS CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	155739	05/08/2012	TDA INDUSTRIES RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	110	[REPORT]	L1	[TDA INDUSTRIES, INC.]	L 1	[EPA, REGION 2]
General Enforcement	155738	05/08/2012	TRANSMITTAL OF THE TDA INDUSTRIES RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[LOCKETT, LAUREL]	[CARLTON FIELDS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	691838	03/21/2012	TECHNICAL PRESENTATION FOR THE EPA BRIEFING MARCH 21, 2012 - ENFORCEMENT BRIEFING FOR THE GOWANUS CANAL SITE	57	[LIST]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
General Enforcement	157551	02/07/2013	THE JEWISH PRESS RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	237	[LETTER]	[GREENWALD, JERRY]	[THE JEWISH PRESS]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	155741	08/02/2012	THE UTAH COMPANY OF NEW YORK (D/B/A THE ULANO CORPORATION) RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	1641	[REPORT]	L1	[TDA INDUSTRIES, INC.]	[.]	[EPA, REGION 2]
General Enforcement	155740	08/02/2012	TRANSMITTAL OF THE UTAH COMPANY OF NEW YORK (D/B/A THE ULANO CORPORATION) RESPONSE TO THE US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[WASSER, MARTIN]	[PHILLIPS NIZER]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123798	01/10/2012	THYSSENKRUPP ELEVATOR CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE		[E MAIL MESSAGE]	[MATUSON, JESSE]	[THYSSENKRUPP ELEVATOR CORP.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157558	04/30/2013	TIME WARNER INCORPORATED'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	272	[LETTER]	[GENGEL, GARY P]	[LATHAM & WATKINS]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123799	03/23/2012	TRIBUNE COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	700	[LETTER]	[ANDERSON, MARK]	[TRIBUNE CO.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123801	03/16/2011	TRUETECH INCORPORATED RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	3	[LETTER]	[HOCKETT, JOEL]	[TRUETECH INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157559	10/20/2009	UNILEVER UNITED STATES INCORPORATED'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	93	[LETTER]	[SHAKALIS, ANDREW]	[UNILEVER UNITED STATES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157560	01/10/2013	UNILEVER UNITED STATES INCORPORATED'S SUPPLEMENTAL RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[SHAKALIS, ANDREW]	[UNILEVER UNITED STATES, INC.]	[CARR, BRIAN]	[EPA, REGION 2]

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General Enforcement	123802	11/18/2009	UNITED CAPITAL CORPORATION'S	38	[LETTER]	[MICELI, ANTHONY]	[UNITED CAPITAL CORP.]		[EPA, REGION 2]
			RESPONSE TO US EPA 104E REQUEST FOR						
			INFORMATION REGARDING KENTILE						
			FLOORS FOR THE GOWANUS CANAL						
			SUPERFUND SITE						
General Enforcement	123803	06/20/2011	UNITED CAPITAL CORPORATION'S	677	[LETTER]	[MICELI, ANTHONY]	[METEX CORP]	[CARR, BRIAN]	[EPA, REGION 2]
			SUPPLEMENTAL RESPONSE TO US EPA						
			104E REQUEST FOR INFORMATION						
			REGARDING KENTILE FLOORS FOR THE						
			GOWANUS CANAL SUPERFUND SITE						
General Enforcement	123809	07/13/2011	UNITED STATES STEEL CORPORATION'S	29	[LETTER]	[THIROS, ANDREW]	[US STEEL CORP]	[CARR, BRIAN]	[EPA, REGION 2]
			RESPONSE TO THE US EPA 104E REQUEST						
			FOR INFORMATION FOR THE GOWANUS						
			CANAL SUPERFUND SITE						
General Enforcement	123808	09/22/2011	US POSTAL SERVICE RESPONSE TO THE US	4740	[LETTER]	[BIGELOW, GARY]	[US POSTAL SERVICE]	[CARR, BRIAN]	[EPA, REGION 2]
			EPA REQUEST FOR INFORMATION FOR THE						
			GOWANUS CANAL SUPERFUND SITE						
General Enforcement	157561	03/25/2013	VALSPAR CORPORATION'S RESPONSE TO	109	[LETTER]	[CASEY, SHANNON L]	[VALSPAR CORP., THE]	[CARR, BRIAN]	[EPA, REGION 2]
			US EPA 104E REQUEST FOR INFORMATION						
			FOR THE GOWANUS CANAL SITE						
General Enforcement	123811	03/10/2011	VERIZON COMMUNICATIONS RESPONSE	4119	[LETTER]	[MOORE, RANDOLPH]	[VERIZON	[CARR, BRIAN]	[EPA, REGION 2]
			TO US EPA 104E REQUEST FOR				COMMUNICATIONS]		
			INFORMATION FOR GOWANUS CANAL						
			SUPERFUND SITE						
General Enforcement	160664	06/04/2012	VERIZON SUPPLEMENTAL RESPONSE TO US	38	[LETTER]	[QUATRALE, JOHN]	[VERIZON	[CARR, BRIAN]	[EPA, REGION 2]
			EPA 104E REQUEST FOR INFORMATION				ENVIRONMENT		
			REGARDING THE GOWANUS CANAL SITE				MANAGEMENT]		
General Enforcement	123813	12/17/2010	VIACOM, INC. RESPONSE TO US EPA 104E	16	[REPORT]	[BASSO, RAYMOND]	[EPA, REGION 2]	[CARR, BRIAN]	[EPA, REGION 2]
			REQUEST FOR INFORMATION FOR						
			GOWANUS CANAL SUPERFUND SITE						

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General Enforcement	123400	04/20/2011	VIDAN AUTO SALVAGE CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	13	[LETTER]	[WOOD, T.E.]	[COOPER TIRE & RUBBER CO.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123402	04/20/2011	VIDAN AUTO SALVAGE CORPORATION'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SUPERFUND SITE	199	[LETTER]	[TINNENY, DANIEL]	[VIDAN AUTO SALVAGE]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	157562	02/19/2013	VIGOR INDUSTRIAL'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR THE GOWANUS CANAL SITE	127	[LETTER]	[MARSH, MICHAEL G]	[VIGOR INDUSTRIAL]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123814	06/22/2011	WESTINGHOUSE ELECTRIC COMPANY'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR GOWANUS CANAL SUPERFUND SITE	173	[LETTER]	[OROSZ, NATHANIEL]	[WESTINGHOUSE ELECTRIC CORP.]	[CARR, BRIAN , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
General Enforcement	123816	06/08/2011	WILLIAM H. JACKSON'S RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR GOWANUS CANAL SUPERFUND SITE	13	[LETTER]	[NELSON, ROBERT]	[WILLIAM H. JACKSON CO.]	[CARR, BRIAN]	[EPA, REGION 2]
General Enforcement	123817	07/01/2011	ZOPHAR MILLS RESPONSE TO US EPA 104E REQUEST FOR INFORMATION FOR GOWANUS CANAL SUPERFUND SITE	14	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[THELIAN, JOHN]	[ZOPHAR MILLS]
Public Involvement	157599	01/01/1111	PRESENTATION MATERIALS FOR PUBLIC MEETING ON 01/23/2013 AT CARROLL GARDENS AND ON 01/24/2013 AT RED HOOK FOR GOWANUS CANAL SITE	50	[OTHER]	D	0	0	O
Public Involvement	157600	01/01/1111	PRESENTATION MATERIALS FOR PUBLIC MEETING ON 02/13/2013 AT RED HOOK AND COMMUNITY ADVISORY GROUP QUESTION / ANSWER SESSIONS ON 02/11/2013 REGARDING PROPOSED PLAN FOR GOWANUS CANAL SITE	28	[OTHER]	0	0	0	0

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Public Involvement	157685	01/01/1111	PUBLIC WATER QUALITY MATERIAL: GOWANUS CANAL SWIM TEAM MEMBERSHIP APPLICATION INFORMATION FOR GOWANUS CANAL SITE	17	[PHOTOGRAP H]	0	0	0	0
Public Involvement	205153	01/01/1111	CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOWS DISCHARGE ABATEMENT FOR THE GOWANUS CANAL SITE	2	[LETTER]	[SCOTTO, DEBRA]	[NONE]	[MARTENS, JOSEPH]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Public Involvement	205931	01/01/1111	MORE NEWS ARTICLES FOR THE GOWANUS CANAL SITE	3	[LIST]	0	[]	0	[]
Public Involvement	206456	01/01/1111	GO - GO - CARTOON FOR THE GOWANUS CANAL SITE	1	[OTHER]	0	[]	D	[]
Public Involvement	206484	01/01/1111	NEW YORK DAILY NEWS CARTOON FOR THE GOWANUS CANAL SITE	1	[OTHER]	[,]	[NEW YORK DAILY NEWS]	D	[]
Public Involvement	212506	01/01/1111	RESOLUTION ON WATER QUALITY CLASSIFICATION FOR THE GOWANUS CANAL SITE	1	[NOTICE]	[,]	[GOWANUS SUPERFUND SITE COMMUNITY ADVISORY GROUP]	0	0
Public Involvement	206422	1868-02-17 00:00:00.0	BROOKLYN DAILY EAGLE ARTICLE : THE GOWANUS CANAL IMPROVEMENT FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[,]	[BROOKLYN DAILY EAGLE]	0	0
Public Involvement	206914	1889-01-10 00:00:00.0	ARTICLE FROM THE NEW YORK TIMES: IN PERIL FROM A CYCLONE (TREMENDOUS EXPLOSION OF GAS IN BROOKLYN) FOR GOWANUS CANAL SITE	1	[ARTICLE]	0	0	0	0
Public Involvement		1889-09-17 00:00:00.0	NEWSPAPER ARTICLE - NEW YORK TIMES: TO CLOSE GOWANUS CANAL - SUCH IS THE COMMISSION'S RECOMMENDATION - REFORM NEEDED, ANYWAY - THE GOWANUS CANAL SITE	1	[ARTICLE]	0	0	0	0

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Public Involvement	126767	1893-03-01 00:00:00.0	NEWSPAPER ARTICLE - NEW YORK TIMES: A DISGRACE TO BROOKLYN - HOW A COMMSSION CHARACTERIZED THE GOWANUS CANAL AND YET ASSEMBLYMAN HENNESSY IS OPPOSED TO FILLING UP A DISEASE-BREEDING AND FOUL-SMELLING OPEN SEWER - THE GOWANUS CANAL SITE	1	[ARTICLE]	[,]	[NEW YORK TIMES]		[]
Public Involvement	206905	12/16/1902	ARTICLE FROM BROOKLYN EAGLE: DEALERS MAKE A COMPLAINT FOR GOWANUS CANAL SITE	2	[ARTICLE]	[]	0	0	[]
Public Involvement	157609	10/23/1957	NEWSPAPER ARTICLE FROM THE NEW YORK TIMES: BROOKLYN TO GET INDUSTRIAL CENTER FOR GOWANUS CANAL SITE	1	[ARTICLE]		D	0	[]
Public Involvement	206438	08/07/1998	NEW YORK DAILY NEWS ARTICLE : DREDGING UP CLEANER CANAL - GOWANUS FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[SHIN, PAUL H]	[NEW YORK DAILY NEWS]	0	[]
Public Involvement	206710	03/20/2005	NEWS ARTICLE - NEW YORK TIMES: AH THE GOWANUS WHERE YOU CAN WALK ON WATER FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[MOONEY, JAKE]	[NEW YORK TIMES]	0	[]
Public Involvement	116104	04/08/2009	PRESS RELEASE - U.S. EPA REGION 2: GOWANUS CANAL IN BROOKLYN PROPOSED FOR EPA SUPERFUND LIST - THE GOWANUS CANAL SITE		[ARTICLE]	0	D	0	0
Public Involvement	206907	06/10/2009	ARTICLE FROM ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY, VOLUME 28, NO. 11: EBULLITION-FACILITATED TRANSPORT OF MANUFACTURED GAS PLANT TAR FROM CONTAMINATED SEDIMENT FOR GOWANUS CANAL SITE	9	[ARTICLE]	0	0	0	[1]
Public Involvement	116108	08/05/2009	WIKIPEDIA WEBPAGE: GOWANUS CANAL ENCYCLOPEDIA ENTRY FOR THE GOWANUS CANAL SITE		[WEB PAGE]	0	0	0	0

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Public Involvement	116105	09/16/2009	INTERNET NEWS ARTICLE - RIVERKEEPER: GOWANUS CANAL POLLUTION ENFORCEMENT FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	D	0	D	D
Public Involvement	116107	09/23/2009	NEWSPAPER ARTICLE - THE BROOKLYN PAPER: RIVERKEEPER TO SUE DIRTY ROTTEN SCOUNDRELS ALONG THE CANAL - THE GOWANUS CANAL SITE	2	[ARTICLE]	[RITTELMEYER, HELEN]	[BROOKLYN PAPER, THE]	0	0
Public Involvement	206460	12/08/2009	NEW YORK DAILY NEWS ARTICLE: GOWANUS NEEDS SUPERFUND STATUS TO ENSURE RESTORATION FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[VELAZQUEZ, NYDIA]	[DAILY NEWS]	0	0
Public Involvement	205892	01/14/2010	BATHYMETRIC STUDY CONDUCTED BY EPA SUB - CONTRACTOR FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	D
Public Involvement	205893	02/24/2010	EPA INVITES COMMUNITY TO THIRD PUBLIC MEETING REGARDING THE GOWANUS CANAL FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	D
Public Involvement	179392	03/02/2010	ENVIRONMENTAL PROTECTION AGENCY ADDS BROOKLYN'S GOWANUS CANAL TO THE NATIONAL SUPERFUND LIST OF HAZARDOUS WASTE SITE; AGENCY WILL PURSUE POLLUTERS TO PAY FOR COMPREHENSIVE CLEANUP	3	[OTHER]		0	0	D
Public Involvement	205894	03/03/2010	GOWANUS CANAL NEWS : EPA AND CITY CONTRACTORS BUSY AT WORK FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	O

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Public Involvement	205895	03/04/2010	THE BROOKLYN PAPER ARTICLE : DOLPHINS SPOTTED IN FILTHY NEWTOWN CREEK FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[CAMPBELL, ANDY]	[THE BROOKLYN PAPER]	0	0
Public Involvement	205896	03/04/2010	THE BROOKLYN PAPER ARTICE : THE GOWANUS STINKS - FOR TOLL BROTHERS FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[FLEMING , CRISTIAN]	[THE BROOKLYN PAPER]	0	D D
Public Involvement	205897	03/05/2010	EPA AT LAST NIGHT'S EPA MEETING REGARDING GOWANUS SUPERFUNDING: "WE WANT TO DO A JOB THAT WE CAN BE PROUD OF" FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0
Public Involvement	157614	03/15/2010	PRESENTATION MATERIALS FOR PUBLIC MEETING REGARDING REMEDIAL INVESTIGATION FOR METROPOLITAN FORMER MANUFACTURED GAS PLAN FOR GOWANUS CANAL SITE	26	[OTHER]	0	0	0	(I)
Public Involvement	205898	04/07/2010	A VISIT TO EPA'S REGION 2 GOWANUS CANAL FIELD OFFICE FOR THE GOWANUS CANAL SITE	11	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0
Public Involvement	205899	04/09/2010	WHAT HAPPENED TO DEP'S CONTRACTOR? BLACK PIPING IN THE GOWANUS STILL NOT SUNK FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0
Public Involvement	206763	04/30/2010	NEWS RELEASE - US ENVIRONMENTAL PROTECTION AGENCY REPORTS EARLY PROGRESS ON THE INVESTIGATION FOR THE GOWANUS CANAL SITE	3	[NOTICE]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0

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Phase Activity:	DocID:	Date:	Title:	Count:	/1	Author Name:	Author Organization:	Addressee Name:	Organization:
Public Involvement	205900	05/03/2010	EPA INVITES COMMUNITY TO SELECT	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR		[]
			FACILITATOR FOR GOWANUS CANAL				ASKING NEWS FROM		
			COMMUNITY ADVISORY GROUP FOR THE				CARROLL GARDENS		
			GOWANUS CANAL SITE				BROOKLYN AND		
D bland and a second	205901	05/02/2040	DRIP DRIP ONE OF MANY PIPES	40	[ADTICLE]	SKELLY KATIA 3	BEYOND] [PARDON ME FOR	n	[]
Public Involvement	205901	06/02/2010	DISCHARGES INTO GOWANUS CANAL FOR	10	[ARTICLE]	[KELLY, KATIA]	ASKING NEWS FROM		IJ
			THE GOWANUS CANAL SITE				CARROLL GARDENS		
			THE GOWANOS CANAL SITE				BROOKLYN AND		
							BEYOND]		
Public Involvement	206496	06/27/2010	THE NEW YORK TIMES CITY ROOM ARTICLE	2	[ARTICLE]	[FAHIM, KAREEM]	[NEW YORK TIMES CITY	n	П
· dane invertence	200.50	00,2,,2010	: A REPRIEVE FOR AN OASIS WITH AN EDGE	_	[/	[.,	ROOM]	u	13
			FOR THE GOWANUS CANAL SITE				,		
Public Involvement	157683	07/01/2010	US EPA'S PRESENTATION MATERIALS OF	20	[FACTSHEET]	[,]	[US ENVIRONMENTAL	Π	Π
			MEETING WITH NATIONAL GRID FOR				PROTECTION AGENCY]		-
			GOWANUS CANAL SITE						
Public Involvement	216694	08/04/2010	CORRESPONDENCE SENT TO HONORABLE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[]	[]
			YVETTE D. CLARKE REGARDING AN UPDATE						
			ON US EPA WORK AT THE GOWANUS						
			CANAL SITE						
Public Involvement	216695	08/04/2010	CORRESPONDENCE SENT TO HONORABLE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[]	
			CHARLES SCHUMER REGARDING AN						
			UPDATE ON US EPA WORK AT THE						
			GOWANUS CANAL SITE						
Public Involvement	216696	08/04/2010	CORRESPONDENCE SENT TO HONORABLE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[]	
			NYDIA M VELAZQUEZ REGARDING AN						
			UPDATE ON US EPA WORK AT THE						
Dublic Incolusion and	216697	00/04/2010	GOWANUS CANAL SITE CORRESPONDENCE SENT TO HONORABLE	2	[LETTER]	[ENCK HIDITH A]	[EDA DECION 3]	n	n
Public Involvement	210697	08/04/2010	JERROLD NADLER REGARDING AN UPDATE	2	[LETTEK]	[ENCK, JUDITH A]	[EPA, REGION 2]	[]	IJ
			ON US EPA WORK AT THE GOWANUS						
			CANAL SITE						
Public Involvement	216698	08/04/2010	CORRESPONDENCE SENT TO HONORABLE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]		П
. asno mitoritement	210038	30,04,2010	JOAN MILLMEN REGARDING AN UPDATE		[[2.101, 10 51111 A]	[2171, 11201011 2]	u	LI .
			ON US EPA WORK AT THE GOWANUS						
			CANAL SITE						

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Public Involvement	216699		CORRESPONDENCE SENT TO HONORABLE FELIX ORTIZ REGARDING AN UPDATE ON US EPA WORK AT THE GOWANUS CANAL SITE		[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	0	
Public Involvement	216700	08/04/2010	CORRESPONDENCE SENT TO HONORABLE VELMANETTE MONTGOMERY REGARDING AN UPDATE ON US EPA WORK AT THE GOWANUS CANAL SITE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	0	0
Public Involvement	216701	08/04/2010	CORRESPONDENCE SENT TO HONORABLE JAMES GENNARO REGARDING AN UPDATE ON US EPA WORK AT THE GOWANUS CANAL SITE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	0	0
Public Involvement	216702	08/04/2010	CORRESPONDENCE SENT TO HONORABLE BRAD LANDER REGARDING AN UPDATE ON US EPA WORK AT THE GOWANUS CANAL SITE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	0	[]
Public Involvement	216703	08/04/2010	CORRESPONDENCE SENT TO HONORABLE SARA GONZALEZ REGARDING AN UPDATE ON US EPA WORK AT THE GOWANUS CANAL SITE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	0	[]
Public Involvement	216704	08/04/2010	CORRESPONDENCE SENT TO HONORABLE DANIEL SQUARDON REGARDING AN UPDATE ON US EPA WORK AT THE GOWANUS CANAL SITE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	0	O
Public Involvement	205902	10/26/2010	NYC DEP GIVES REPORT ON GOWANUS CANAL FACILITIES UPGRADES FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0
Public Involvement	205935	11/01/2010	AMERICAN INSTITUTE OF ARCHITECTS PYLON ARTICLE: GOWANUS CANAL NOW A SUPERFUND SITE FOR THE GOWANUS CANAL SITE	12	[ARTICLE]	[.]	[AMERICAN INSTITUTE OF ARCHITECTS BROOKLYN CHAPTER]	0	[]
Public Involvement	205903	11/28/2010	PRESERVING HISTORY ALONG THE GOWANUS CANAL FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[KRAL, GEORGIA]	[CARROLL GARDENS PATCH]	0	[]

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Public Involvement	205939	12/01/2010	CARTOON BRAMHALL ARSENIC FOR THE GOWANUS CANAL SITE	1	[OTHER]	[,]	[NY DAILY NEWS]	[]	0
Public Involvement	205904	12/05/2010	GREEN PROJECT TO TACKLE SEWAGE OVERSPILL FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[WHITE, MELANIE]	[CARROLL GARDENS PATCH]	0	0
Public Involvement	205905	12/07/2010	AT SECOND GOWANUS CAG MEETING CSOs REMAIN THE ELEPHANT IN THE ROOM FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	D	0
Public Involvement	206472	12/08/2010	NEW YORK POST ARTICLE : KILLING FIELDS OF RED HOOK PARK FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[KARY, TIFFANY]		D	[]
Public Involvement	205930	01/11/2011	CLOSING BELL : CONSULTANTS WANTED FOR GOWANUS REHABS FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[, EMILY]	[BROWNSTONER MEDIA LLC]	0	0
Public Involvement	206469	01/19/2011	THE BROOKLYN DAILY EAGLE ARTICLE : IDEA FOR GOWANUS? FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[,]	[BROOKLYN DAILY EAGLE]	D	0
Public Involvement	205906	01/20/2011	SIGN OF THE TIMES - THE CLOCK ON COLUMBIA FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[FRANCES, LILY]	[CARROLL GARDENS PATCH]	0	[]
Public Involvement	216710	01/20/2011	CORRESPONDENCE REGARDING SHARING PLANS AND IDEAS FROM THE PROPOSAL TO THE NATIONAL SCIENCE FOUNDATION ENTITLED "CITIZENS SCIENCE UNCOVERS BROOKLYN ATLANTIS: EXPLORING NETWORKS OF HUMANS AND MACHINES IN PEER PRODUCTION SETTINGS" FOR THE GOWANUS CANAL SITE	1	[LETTER]	[TSIAMIS, CHRISTOS]	[EPA]	[PORFIRI , MAURIZIO]	[POLYTECHNIC INSTITUTE OF NYU]

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Public Involvement	162161	01/25/2011	CORRESPONDENCE REGARDING TRUSTEE NOTIFICATION ON POTENTIAL INJURIES TO NATURAL RESOURCES, FROM RELEASES UNDER INVESTIGATION FOR THE NEWTOWN CREEK, BLACK RIVER PCBS, AND THE GOWANUS CANAL SITE	10	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[HALFTOWN, CLINT , TWOGUNS, TIMOTHY , WHEELER, GARY]	[CAYUGA NATION COUNCIL OF CHIEFS]
Public Involvement	205907	01/25/2011	NEW AT DEP : THE GREEN INFRASTRUCTURE PLAN FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[KRAL, GEORGIA]	[CARROLL GARDENS PATCH]	0	0
Public Involvement	206478	01/27/2011	ON EARTH MAGAZINE ARTICLE : MAPPING THE GRASSROOTS FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[BURDICK, ALAN]	[ON EARTH MAGAZINE]	0	0
Public Involvement	179393	02/01/2011	ENVIRONMENTAL PROTECTION AGENCY COMPLETES THE REMEDIAL INVESTIGATION OF THE GOWANUS CANAL	2	[OTHER]	0	0	0	0
Public Involvement	206454	02/03/2011	EARLY MORNING NEWS CLIPS FOR THE GOWANUS CANAL SITE	18	[E MAIL MESSAGE]	[ENCK, JUDITH A]	[EPA, REGION 2]	[CARR, BRIAN , GARBARINI, DOUG , RODRIGUEZ, ELIAS , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, US ENVIRONMENTAL PROTECTION AGENCY]
Public Involvement	205908	02/08/2011	EPA INVITES COMMUNITY TO DISCUSS GOWANUS CANAL REMEDIAL INVESTIGATION REPORT FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	D	0
Public Involvement	178293	02/18/2011	CARROLL GARDENS WEB SITE: DOUGLASS/GREENE PARK DESIGN PLANS APPROVED FOR THE GOWANUS CANAL SITE	16	[WEB PAGE]		0	0	0
Public Involvement	205909	02/24/2011	SOBERING FACTS BROUGHT TO LIGHT AT GOWANUS SUPERFUND MEETING FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[COLEMAN, MIRIAM]	[CARROLL GARDENS PATCH]	0	0
Public Involvement	205936	04/11/2011	NEW YORK MAGAZINE ARTICLE : TODAY'S GOWANUS IS TOMORROW'S TRIBECA FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[ROBLEDO, S. JHOANNA]	[NEW YORK MAGAZINE]	D .	0

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Phase Activity: Public Involvement	216707	Date: 04/14/2011	Title: CORRESPONDENCE REGARDING RESULTS OF NATURAL TRUSTEE NOTIFICATION FOR THE GOWANUS CANAL SITE	Count:	Doc Type: [LETTER]	Author Name: [FERREIRA, STEVEN J]	Author Organization: [EPA]	[TSIAMIS, CHRISTOS]	Organization:
Public Involvement	205910	04/15/2011	THE BROOKLYN PAPER ARTICLE: SLUDGE OF ART FEDS HAND OVER GOWANUS TOXINS FOR MUSEUM EXHIBIT FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[BUISO, GARY]	[THE BROOKLYN PAPER]	0	0
Public Involvement	205911	04/19/2011	THE BROOKLYN PAPER ARTICLE : STINKBUSTERS CITY HOPES TO RETAIN WATER TO CURE GOWANUS SMELL FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[BUISO, GARY]	[THE BROOKLYN PAPER]	0	D
Public Involvement	212510	04/26/2011	GOWANUS CANAL COMMUNITY ADVISORY GROUP (CAG) CHARTER FOR THE GOWANUS CANAL SITE	13	[REPORT]	[,]	[GOWANUS SUPERFUND SITE COMMUNITY ADVISORY GROUP]	D	D
Public Involvement	206432	05/16/2011	NEW YORK POST ARTICLE : CANAL 'STREET' BIG STINK OVER GOWANUS HOUSEBOATS FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[CALDER, RICH]	[NEW YORK POST]	0	
Public Involvement	205912	05/31/2011	EPA'S TSIAMIS TALKS CLEAN-UP FEASIBILITY AT LAST NIGHT'S GOWANUS CANAL CAG MEETING FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	O
Public Involvement	206452	06/02/2011	NEW YORK PORT ARTICLE : FEDS SLAM CITY 'GLOWANUS' DIG FOR THE GOWANUS CANAL SITE		[ARTICLE]	[CALDER, RICH]	[NEW YORK POST]	D	[]
Public Involvement	205913	06/09/2011	CITY GREEN GRANTS HELP COMMUNITY FIGHT SEWER OVERFLOWS FOR GOWANUS CANAL SITE		[ARTICLE]	[KRAL, GEORGIA]	[CARROLL GARDENS PATCH]	D	D
Public Involvement	205914	06/10/2011	THE BROOKLYN PAPER ARTICLE : EPA RELEASES LIST OF THE GOWANUS CANAL'S DIRTY SEVEN FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[O'NEILL, NATALIE]	[THE BROOKLYN PAPER]	O	O

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Public Involvement	205915	07/01/2011	THE BROOKLYN PAPER ARTICLE: A PARADE FOR THE GOWANUS? LOOK THIS IS BROOKLYN FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[ABRUZZO, SHAVANA]	[THE BROOKLYN PAPER]	D	D
Public Involvement	206490	07/29/2011	THE NEW YORK TIMES ARTICLE: IN GOWANUS, BIG DEVELOPMENT CAN WAIT FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[SANTORA, MARC]	[THE NEW YORK TIMES]	0	[]
Public Involvement	157684	07/31/2011	PUBLIC WATER QUALITY MATERIAL: OVERVEIW OF HISTORICAL SITE KITE PHOTOGRAPHY PROGRAM FOR GOWANUS CANAL SITE		[PHOTOGRAP H]	0	0	0	
Public Involvement	205933	08/01/2011	GOWANUS CANAL AND NEWTON CREEK SUPERFUND SITES : A PROPOSAL FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[SCHNAPF, LARRY]	[CENTER FOR NEW YORK CITY LAW]	0	D
Public Involvement	206473	08/03/2011	LOS ANGELES TIMES ARTICLE : A RANCID CANAL RUNS THROUGH IT FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[BAUM, GERALDINE]	[LOS ANGELES TIMES]	O	[]
Public Involvement	206447	08/04/2011	THE BROOKLYN PAPER ARTICLE : GOWANUS CANAL WINNERS FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[O'NEILL, NATALIE]	[THE BROOKLYN PAPER]	0	D
Public Involvement	205916	08/05/2011	THE BROOKLYN PAPER ARTICLE: LATEST BIG DREAMS FOR GOWANUS REVEALED FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[O'NEILL, NATALIE]	[THE BROOKLYN PAPER]		
Public Involvement	205917	08/06/2011	INSIDE THE GOWANUS CANAL FLUSHING TUNNEL WORK SITE FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[KRAL, GEORGIA]	[CARROLL GARDENS PATCH]	D D	D D
Public Involvement	205918		THE BROOKLYN PAPER ARTICLE: FOURTH AVENUE FLOODS OVER - AND CITY CAN'T FIX IT UNTIL 2013 FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[NG, ALFRED]	[THE BROOKLYN PAPER]		
Public Involvement	205919	08/26/2011	HURRICANE IRENE LIKELY TO CAUSE BIG PROBLEMS FOR GOWANUS FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0

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Public Involvement	205920	08/28/2011	UPDATE ON GOWANUS CANAL : AFTER HIGH TIDE WATER RECEDING FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	D
Public Involvement	205921	08/28/2011	MORE GOWANUS FLOODING PICTURES FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	D	
Public Involvement	205922	08/28/2011	MORE PICTURES OF GOWANUS AFTER HURRICANE IRENE FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	D	
Public Involvement	205923	08/28/2011	HEY MAYOR BLOOMBERG REMIND US AGAIN WHY WE SHOULD ALLOW NEW BUILDINGS IN A FLOOD ZONE FOR THE GOWANUS CANAL SITE	14	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0
Public Involvement	205924	09/01/2011	NEW PILOT TEST FOR PUBLIC PLACE SITE COAL TAR EXCAVATION FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[YAKOWICZ, WILL]	[CARROLL GARDENS PATCH]	0	[]
Public Involvement	157699	09/22/2011	PUBLIC LABORATORY FOR OPEN TECHNOLOGY & SCIENCE'S PRESENTATION OF GRASSROOTS MAPPING PROGRAM FOR GOWANUS CANAL SITE	44	[FACTSHEET]	[.]	[PUBLIC LABORATORY FOR OPEN TECHNOLOGY & SCIENCE]	D	
Public Involvement	205925	09/27/2011	THE GOWANUS : A TRUE LOVE CANAL FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[FRANCES, LILY]	[CARROLL GARDENS PATCH]		[]
Public Involvement	205926	09/28/2011	GREEN INFRASTRUCTURE BIOSWALES ARRIVE ON THIRD AND FOURTH AVENUES FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[KRAL, GEORGIA]	[CARROLL GARDENS PATCH]	0	[]

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Public Involvement	205927	09/28/2011	COMMUNITY TO DEP'S COMMISSIONER STRICKLAND: WATER QUALITY IMPROVEMENT PLAN DOESN'T GO FAR	11	[ARTICLE]	[KELLY, KATIA]	ASKING NEWS FROM CARROLL GARDENS	0	[]
			ENOUGH FOR THE GOWANUS CANAL SITE				BROOKLYN AND BEYOND]		
Public Involvement	206916	10/03/2011	PRESENTATION MATERIALS OF REMEDIAL DESIGN AND PILOT TEST ROGRAMS OVERVIEW FOR WATER QUALITY AND TECHNICAL COMMITTEE MEETING AT CARROL GARDENS / PUBLIC PLACE FOR FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE FOR GOWANUS CANAL SITE		[PHOTOGRAP H]	D		0	0
Public Involvement	205928	10/06/2011	EPA PROVIDES EASIER TO UNDERSTAND INFO TO AREA RESIDENTS ABOUT RISKS ASSOCIATED WITH GOWANUS CANAL FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0
Public Involvement	205929	10/06/2011	GOWANUS SPONGE PARK SET TO BE ROLLED OUT SOON FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[, GABBY]	[BROWNSTONER MEDIA LLC]	0	0
Public Involvement	157686	10/13/2011	PUBLIC WATER QUALITY MATERIAL: TESTIMONY SUBMITTED BY GREGORY O'MULLAN AT RIVERKEEPER'S PUBLIC HEARING FOR GOWANUS CANAL SITE		[REPORT]	[O MULLAN, GREGORY]	[QUEENS COLLEGE CITY UNIVERSITY OF NY]	0	
Public Involvement	206446	10/19/2011	USA: EPA REVEALS GOWANUS CANAL CLEANUP PLAN FOR THE GOWANUS CANAL SITE	7	[ARTICLE]	[,]	[DREDGING TODAY]	0	
Public Involvement	206477	10/19/2011	THE L MAGAZINE ARTICLE: ENVIRONMENTAL PROTECTION AGENCY PREVIEWS GOWANUS CLEANUP PLAN FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[SUTTON, BENJAMIN]	[THE L MAGAZINE]	0	D

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Public Involvement	205932	10/20/2011	THE NEW YORK TIMES ARTICLE: NEW TACTICS AND BILLIONS TO MANAGE CITY SEWAGE FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[NAVARRO, MIREYA]	[NEW YORK TIMES]	0	0
Public Involvement	206917	11/09/2011	DRAFT PRESENTATION MATERIALS OF DEEP SOURCE REMOVAL EVALUATION FOR WATER QUALITY AND TECHNICAL COMMITTEE MEETING AT CARROL GARDENS / PUBLIC PLACE FOR FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE FOR GOWANUS CANAL SITE	22	[AGENDA]	0	[]	0	
Public Involvement	206936	11/09/2011	PRESENTATION MATERIALS FOR PUBLIC MEETING: 2011 MODIFICATION TO THE 2005 CSO CONSENT ORDER FOR GOWANUS CANAL SITE	16	[OTHER]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Public Involvement	206486	11/14/2011	NEW YORK POST ARTICLE : HERO OF THE HOOD FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[GREGORIAN, DAREH]	[NEW YORK POST]	D	D
Public Involvement	157676	11/23/2011	CORRESPONDENCE FROM BROOKLYN RESIDENTS WISHING US EPA TO CLEAN GOWANUS CANAL TO THE HIGHEST DEGREE POSSIBLE FOR GOWANUS CANAL SITE	2	[LETTER]	[]	[GOWANUS SUPERFUND SITE COMMUNITY ADVISORY GROUP]	[JACKSON, LISA P]	[EPA]
Public Involvement	157679	01/01/2012	ARTICLE FROM THE CITY SIERRAN (A PUBLICATION OF THE SIERRA CLUB'S NEW YORK CITY GROUP): SPECTRA PIPELINE EXPANDS FOSSIL FUEL INFRASTRUCTURE FOR GOWANUS CANAL SITE	12	[ARTICLE]	[WILSON, ANNIE]	[NONE]	0	0
Public Involvement	157682	01/01/2012	US EPA'S PRESENTATION OF NEW YORK CITY ENVIRONMENTAL JUSTICE ALLIANCE WATERFRONT PROJECT FOR GOWANUS CANAL SITE	32	[FACTSHEET]	[]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Public Involvement	206464	01/04/2012	SUPERFUND : EPA OUTLINES CLEANUP OPTIONS FOR BROOKLYN, N.Y., CANAL FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[WIEDER, MARIA E]	[EPA]	[BERNS, CAROL , CAPON, VIRGINIA , CARR, BRIAN]	[EPA, EPA, REGION 2]

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Dhana Ashiriba	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addresses Name	Addressee Organization:
Phase Activity: Public Involvement	206465		FEDS GIVE THE 311 ON GOWANUS CANAL CLEANUP FOR THE GOWANUS CANAL SITE		Doc Type: [ARTICLE]	[,]	[GOWANUS YOUR FACE OFF]		
Public Involvement	206468	01/04/2012	GOWANUS CLEANUP EXPECTED TO TAKE AT LEAST 10 YEARS FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[]	[HUFFINGTON POST]	0	0
Public Involvement	206762	01/08/2012	NEWS ARTICLE - NEW YORK POST: NOT-SO- SUPER FUND FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[,]	[NEW YORK POST]	D	0
Public Involvement	206458	01/11/2012	CITY DOESN'T GIVE A CRAP ABOUT 259K POUNDS OF POOP PUMPED INTO THE GOWANUS CANAL FOR THE GOWANUS CANAL SITE	8	[ARTICLE]	[L]	[GOTHAMIST.COM]	0	0
Public Involvement	206450	01/26/2012	EPA HELD PUBLIC MEETING ON GOWANUS CANAL CLEAN-UP LOCALS CONCERNED WITH RECONTAMINATION FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[RUELLE, GWEN]	[CARROLL GARDENS PATCH]	0	0
Public Involvement	157675	02/07/2012	FRAMEWORK AND AGENDA FOR GOWANUS CANAL COMMUNITY ADVISORY GROUP AND NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION MEETING FOR GOWANUS CANAL SITE	3	[AGENDA]	L1	[GOWANUS SUPERFUND SITE COMMUNITY ADVISORY GROUP]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Public Involvement	206466	02/08/2012	GOWANUS CANAL TO FEATURE 'SPONGE PARK' GREEN INFRASTRUCTURE FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[,]	[HUFFINGTON POST]	0	0
Public Involvement	206425	02/09/2012	THE BROOKLYN PAPER ARTICLE : SLUDGE PARKS FOR GOWANUS FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[BUSH, DANIEL]	[THE BROOKLYN PAPER]		[]
Public Involvement	205934	03/13/2012	THE NEW YORK TIMES GREEN ARTICLE : A GREENER STRATEGY FOR NEW YORK'S RUNAWAY SEWAGE FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[NAVARRO, MIREYA]	[THE NEW YORK TIMES GREEN BLOG]	D	0

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Public Involvement	157674	03/19/2012	RESOLUTION OF GOWANUS CANAL COMMUNITY ADVISORY GROUP WATER QUALITY SUB COMMITTEE ON WATER QUALITY CLASSIFICATION FOR GOWANUS CANAL SITE	1	[REPORT]	0	D		0
Public Involvement	206459	03/29/2012	GOWANUS CAG REQUESTS WATER RECLASSIFICATION FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[PRISCO, JOANNA]	[PATCH.COM]	0	0
Public Involvement	157692	04/14/2012	CORRESPONDENCE FROM RED HOOK RESIDENTS SUPPORTING THE CREATION OF A CONFINED DISPOSAL FACILITY AS PART OF SUPERFUND PROJECT FOR GOWANUS CANAL SITE		[LETTER]	[.]	[FRIENDS OF ENNIS PLAYGROUND]	[TSIAMIS, CHRISTOS]	[EPA]
Public Involvement	157693	05/02/2012	CORRESPONDENCE REGARDING THE NATIONAL REMEDY REVIEW BOARD STAKEHOLDERS' MEETING ON JUNE 21-22, 2012 AND INVITATION TO DISCUSS A PROPSED CLEANUP PLAN FOR GOWANUS CANAL SITE	1	[LETTER]	[TSIAMIS, CHRISTOS]	[EPA]	0	O
Public Involvement	205152	05/05/2012	CORRESPONDENCE REGARDING THE NEED TO COORDINATE WITH CITY AND STATE AGENCIES WITH RESPECT TO VARIOUS PROJECTS AND PLANNING FOR CLEANUP AND RESTORATION FOR THE GOWANUS CANAL SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[LANDER, BRAD]	[COUNCIL OF THE CITY OF NEW YORK]
Public Involvement	157690	05/12/2012	CORRESPONDENCE REGARDING THE COORDINATION OF ACTIVITIES WITH NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION AND NYSDEC WITH RESPECT TO THE VARIOUS PRIECTS FOR GOWANUS CANAL SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[LANDER, BRAD]	[COUNCIL OF THE CITY OF NEW YORK]

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Discount of the	DocID:	Data		Image		Author Nome	Author Organization	Address Nove	Addressee
Phase Activity: Public Involvement	206938	Date: 05/14/2012	Title: RESPONSIVENESS SUMMARY FOR COMMENTS RECIEVED DURING THE PUBLIC COMMENT PERIOD ASSOCIATED WITH THE 2012 MODIFIED CSO CONSENT ORDER FOR GOWANUS CANAL SITE	20	Doc Type: [LIST]	[]	Author Organization:	[]	Organization:
Public Involvement	206495	05/21/2012	THE POLITICS OF POOP : FEDS BATTLE THE CITY OVER GOWANUS CLEANUP FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[ALEXIOU, JOSEPH]	[NEW YORK MAGAZINE]	0	[]
Public Involvement	157681	05/29/2012	GOWANUS CANAL COMMUNITY ADVISORY GROUP MEMBER LIST FOR GOWANUS CANAL SITE	2	[LIST]	D	D	0	[]
Public Involvement	157687	05/30/2012	CORRESPONDENCE REGARDING A FOLLOW- UP CORRECTIONS TO A LETTER CONCERNED THE CREATION OF A CONFIND DISPOSAL FACILITY AT GOWANUS BAY TERMINAL FOR GOWANUS CANAL SITE		[LETTER]	[APPEL, BILL]	[GOWANUS CANAL COMMUNITY DEVELOPMENT CORPORATION]	[TSIAMIS, CHRISTOS]	[EPA]
Public Involvement	157688	05/31/2012	CORRESPONDENCE REGARDING THE CREATION OF A CONFIND DISPOSAL FACILITY AT GOWANUS BAY TERMINAL FOR GOWANUS CANAL SITE	2	[LETTER]	[EHRHARD, MARK]	[MOVERS NOT SHAKERS]	[TSIAMIS, CHRISTOS]	[EPA]
Public Involvement	205165	06/20/2012	NEWS ARTICLE - NEW YORK LAW JOURNAL: CLEANING UP CITY WATERWAYS FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[FRIEDLANDER, JEFFREY D]	[NEW YORK CITY LAW DIVISION]	0	[]
Public Involvement	206760	06/21/2012	PRESS RELEASE - DEPUTY MAYOR HOLLOWAY AND ENVIRONMENTAL PROTECTION COMMISSIONER STRICKLAND ANNOUNCE COMPLETION OF TWO-YEAR SEWER CLEANING PROJECT TO INCREASE FLOW CAPACITY AND REDUCE COMBINED SEWER OVERFLOWS FOR THE GOWANUS CANAL SITE	3	[WEB PAGE]	[.]	[NYC.GOV]	D	0

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Public Involvement	206940	06/26/2012	PRESENTATION MATERIALS FOR CITYWIDE PUBLIC KICKOFF MEETING: COMBINE SEWER OVERFLOW LONG TERM CONTROL PLANS FOR GOWANUS CANAL SITE	28	[OTHER]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Public Involvement	206900	06/29/2012	TECHNICAL ASSISTANCE SERVICES FOR COMMUNITIES REVIEW OF REMEDIAL INVESTIGATION / FEASIBILITY STUDY REPORTS FOR GOWANUS CANAL SITE	14	[REPORT]	L 1	[TECHNICAL ASSISTANCE SERVICES FOR COMMUNITIES]	O	0
Public Involvement	157691	07/03/2012	SIMPLE SOLUTION FOR LONG TERM POLLUTION - PROPOSAL FROM GOWANUS ALLIANCE AND FRIENDS OF ENNIS PLAYGROUND FOR GOWANUS CANAL SITE	8	[FACTSHEET]	L 1	[FRIENDS OF ENNIS PLAYGROUND]	0	0
Public Involvement	157680	07/12/2012	CORRESPONDENCE REGARDING GOWANUS CANAL COMMUNITY ADVISORY GROUP AND PROPOSED REMEDY FOR GOWANUS CANAL SITE	2	[LETTER]	L1	[GOWANUS SUPERFUND SITE COMMUNITY ADVISORY GROUP]	[JACKSON, LISA P]	[EPA]
Public Involvement	212507	07/16/2012	CORRESPONDENCE REGARDING URGENT REQUEST FROM GOWANUS CANAL COMMUNITY ADVISORY GROUP FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[, , TSIAMIS, CHRISTOS]	SUPERFUND SITE COMMUNITY ADVISORY GROUP]	[BLOOMBERG, MICHAEL R, CARR, BRIAN , GARBARINI, DOUG , LAPADULA, JOHN , SINGERMAN, JOEL]	[CITY OF NEW YORK, EPA, EPA, REGION 2]
Public Involvement	212508	09/04/2012	CORRESPONDENCE REGARDING GOWANUS COMMUNITY ADVISORY (CAG) LETTER TO DEC COMMISSIONER MARTENS FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[EDELSTEIN, JEFFREY]	[GOWANUS CANAL COMMUNITY ADVISORY GROUP]	[ENCK, JUDITH A]	[EPA, REGION 2]
Public Involvement	157689	09/17/2012	PRESENTATION MATERIALS OF CLEANING UP HISTORY OF SUPERFUND SITE FOR GOWANUS CANAL SITE	11	[FACTSHEET]	D	0	0	0
Public Involvement	206467	09/26/2012	HUFFINGTON POST INTERNET ARTICLE: SEWAGE POLLUTION STILL FOULING WATERWAY AS CLEAN WATER ACT TURNS 40 FOR THE GOWANUS CANAL SITE	17	[ARTICLE]	[,]	[HUFFINGTON POST GREEN]	0	0

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Public Involvement	206922	10/01/2012	ANNOUNCEMENT OF PUBLIC MEETING TO DISCUSS REMEDIAL INVESTIGATION REPORT AND NEXT STEPS FOR THE FORMER FULTAN MUNICIPAL WORKS MANUFACTURED GAS PLANT SITE FOR GOWANUS CANAL SITE	4	[FACTSHEET]	0	0	D	
Public Involvement	206761	10/11/2012	NEWS ARTICLE - LAW360: BROOKLYN COMMUNITY BOARD 6 VOTED TO CONDITIONALLY APPROVE THE LIGHTSTONE GROUP'S PLANS TO TAKE OVER A FORMER TOLL BROTHERS INCORPORATED DEVELOPMENT FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[BOWEN, ELIZABETH]	[LAW360]	0	0
Public Involvement	157673	10/15/2012	PRESENTATION MATERIALS REGARDING BROOKLYN ATLANTIS FOR GOWANUS CANAL SITE	16	[FACTSHEET]	[,]	[POLYTECHNIC INSTITUTE OF NYU]	D	[]
Public Involvement	157678	10/25/2012	CORRESPONDENCE FROM GOWANUS CANAL COMMUNITY ADVISORY GROUP COMMENTING ON MEETING WITH US EGA REPRESENTATIVE FOR GOWANUS CANAL SITE	2	[LETTER]	[EDELSTEIN, JEFF]	[NONE]	[LONEY, NATALIE]	[US ENVIRONMENTAL PROTECTION AGENCY REGION 2]
Public Involvement	157677	10/26/2012	CORRESPONDENCE FROM GOWANUS CANAL COMMUNITY ADVISORY GROUP COMMENTING ON MEETING WITH US EGA REPRESENTATIVE FOR GOWANUS CANAL SITE	2	[LETTER]	[EDELSTEIN, JEFF]	[NONE]	[STANISLAUS, MATHY]	[EPA]
Public Involvement	206485	10/28/2012	NEW YORK MAGAZINE ARTICLE: SANDY COULD BE A TOXIC SHITSTORM IN GOWANUS FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[PASICK, ADAM]	[NEW YORK MAGAZINE]	0	0
Public Involvement	206463	11/28/2012	GOWANUS NEIGHBORS GRILL AGENCY ABOUT CANAL FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[PAVIA, ANDREW]	[GREENPOINT STAR]	D	[]

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Public Involvement	157567	11/29/2012	CONGRESSIONAL NEWS RELEASE: VELAZQUEZ CALLS FOR ENVIRONMENTAL TASK FORCE IN WAKE OF SANDY FOR THE GOWANUS CANAL SITE	2	[LETTER]	[VELAZQUEZ, NYDIA M]	[CONGRESS OF THE UNITED STATES]	[DONOVAN, SHAUN]	[US DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT]
Public Involvement	206421	11/29/2012	BROOKLYN DAILY EAGLE ARTICLE : GOWANUS RESIDENTS HEAR REPORT ON TOXINS FOUND IN WAKE OF SANDY FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[WHITMAN, TRODY]	[BROOKLYN DAILY EAGLE]	D	D
Public Involvement	206443	11/29/2012	DEVELOPER SEEKS TO USE TOXIC SLUDGE AS LANDFILL TO EXPAND BROOKLYN FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[NEUHAUSER, ALAN]	[DNAINFOR]	0	0
Public Involvement	212509	12/06/2012	CG CORD / CARROLL GARDENS COALITION DEVELOPMENT BLOG FOR THE GOWANUS CANAL SITE	5	[WEB PAGE]	L1	[CARROLL GARDENS COALITION DEVELOPMENT]	0	0
Public Involvement	157569	12/19/2012	URGENT REQUEST FROM THE GOWANUS CANAL COMMUNITY ADVISORY GROUP FOR DISCUSSION WITH NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION REGARDING US EPA'S PROPOSED REMEDIAL ACTION PLAN FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[, , ENCK, JUDITH A]	[EPA, REGION 2, GOWANUS CANAL COMMUNITY ADVISORY GROUP]	[CARR, BRIAN , CUOMO, ANDREW M, LONEY, NATALIE]	[EPA, REGION 2, GOVERNOR OF NEW YORK STATE, US ENVIRONMENTAL PROTECTION AGENCY REGION 2]
Public Involvement	160890	12/27/2012	PROPOSED PLAN FOR THE GOWANUS CANAL SITE	43	[PLAN]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]		
Public Involvement	157601	12/27/2012	NEWS RELEASE: EPA PROPOSES PLAN FOR CLEANING UP GOWANUS CANAL; MULTI- MILLION DOLLAR CLEANUP TO REVITALIZE POLLUTED BROOKLYN WATERWAY FOR GOWANUS CANAL SITE	2	[WEB PAGE]	0	0	D .	D

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Public Involvement	157698	12/27/2012	NEWS RELEASES: EPA PROPOSES PLAN FOR LEANING UP GOWANUS CANAL; MULTI- MILLION DOLLAR CLEANUP TO REVITALIZE POLLUTED BROOKLYN WATERWAY FOR GOWANUS CANAL SITE	2	[WEB PAGE]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Public Involvement	160891	12/27/2012	EPA NEWS RELEASE: EPA PROPOSES PLAN FOR CLEANING UP GOWANUS CANAL	4	[ARTICLE]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	
Public Involvement	157565	12/28/2012	PROPOSED REMEDIAL ACTION PLAN NEWS STORIES FROM 12/27/2012 - 12/28/2012 FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[, , BABIN, JANET , NAVARRO, MIREYA]	[ASSOCIATED PRESS, THE NEW YORK TIMES GREEN BLOG, W NYC]		D
Public Involvement	157566	12/29/2012	NEWS ARTICLE - RIVERKEEPER: RIVERKEEPER COMMENDS EPA'S INCLUSION OF CSO'S IN GOWANUS CLEANUP PLAN FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[POSTERLI, TINA]	[RIVERKEEPER]	0	D
Public Involvement	157563	12/31/2012	NEWS ARTICLE - THE BROOKLYN PAPER: FEDS FORCE CITY TO KEEP SEWAGE OUT OF GOWANUS; CALL FOR GIANT CANAL-SIDE BASINS FOR THE GOWANUS CANAL SITE		[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	0	D
Public Involvement	157602	01/01/2013	COMMUNITY UPDATE: EPA HOLDING TWO PUBLIC MEETINGS ON PLAN TO CLEAN UP FOR GOWANUS CANAL SITE	3	[FACTSHEET]	0	[]	0	D .
Public Involvement	157564	01/03/2013	PUBLIC NOTICE FROM CITY LIMITS PRESS RELEASE: EPA PROPOSES PLAN FOR CLEANUP FOR THE GOWANUS CANAL SITE	5	[NOTICE]	[L]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Public Involvement	157568	01/05/2013	NEWS ARTICLE - WATERLINE: EPA PROPOSES PLAN FOR CLEANUP FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[SIMKO, ALISON]	[METROPOLITAN WATERFRONT ALLIANCE]	[CARR, BRIAN]	[EPA, REGION 2]
Public Involvement	206440	01/14/2013	LUXURY RESIDENTIAL DEVELOPER BUYS GOWANUS WAREHOUSE FOR 14 MILLION DOLLARS FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[ALBRECHT, LESLIE]	[DNAINFOR]	0	0

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Public Involvement	157694	01/22/2013	QUESTIONS AND CONCERNS ON PROPOSED REMEDIAL ACTION PLAN FROM COMMUNITY ADVISORY GROUP MEETING FOR GOWANUS CANAL SITE	2	[LIST]	[]	0	D .	0
Public Involvement	157598		PUBLIC MEETING TRANSCRIPT FOR GOWANUS CANAL SITE	166	[TRANSCRIPT]	D		0	[]
Public Involvement	157597		PUBLIC MEETING TRANSCRIPT FOR GOWANUS CANAL SITE	175	[TRANSCRIPT]	D		0	[]
Public Involvement	206441		PUBLIC GETS FIRST LOOK AT EPA'S 500 MILLION DOLLAR GOWANUS CANAL CLEANUP PLAN FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[ALBRECHT, LESLIE]	[DNAINFOR]	D	0
Public Involvement	206444		CBS NEW YORK ARTICLE : DOLPHIN THAT DIED IN GOWANUS CANAL UNDERGOES POSTMORTEM EXAM FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[,]	[CBS NEW YORK]	D	0
Public Involvement	206476		THE L MAGAZINE ARTICLE : SERIOUSLY A DOLPHIN IN THE GOWANUS CANAL FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[STEWART, HENRY]	[THE L MAGAZINE]	0	0
Public Involvement	206487		NEW YORK POST ARTICLE ; KILLED BY GOV'T INCOMPETENCE FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[PEYSER, ANDREA]	[NEW YORK POST]	[]	D
Public Involvement	206777	, , ,	REQUEST FOR EXTENSION OF THE PROPOSED REMEDIAL ACTION PLAN PUBLIC COMMENT PERIOD FOR THE GOWANUS CANAL SITE	1	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
Public Involvement	178295	01/29/2013	BROOKLYN DOWNTOWN STAR: EPA GIVES THE COMMUNITY A SAY IN GOWANUS CLEANUP FOR THE GOWANUS CANAL SITE	40	[ARTICLE]	[PAVIA, ANDREW]	[GREENPOINT STAR]	0	0
Public Involvement	206491		THE NEW YORK WORLD ARTICLE: WHAT COST GOWANUS CANAL CLEANUP? FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[MAIER, ALLISON]	[THE NEW YORK WORLD]	0	D D

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Public Involvement	206424	02/05/2013	THE BROOKLYN PAPER ARTICLE: UNDER THE DEEP END FEDS MAY BURY GOWANUS SEWAGE TANK BENEATH DOUBLE D POOL FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	0	D .
Public Involvement	206474	02/08/2013	TALKING TO SKATEBOARDERS MAKES ALL THE DIFFERENCE THOMAS GREENE PLAYGROUND FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	L 1	[PEOPLE MAKE PARKS.ORG]	D	0
Public Involvement	206925	02/12/2013	FACT SHEET: NATIONAL GRID'S REMEDIAL INVESTIGATION FOR FULTON MUNICIPAL WORKS FORMER MANUFACTURED GAS PLANT SITE: THOMAS GREENE PLAYGROUND FOR GOWANUS CANAL SITE	1	[FACTSHEET]	[.]	[NATIONAL GRID]	0	0
Public Involvement	206451	02/20/2013	EPA GETS AN EARFUL AT RED HOOK GOWANUS MEETING FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[CASIANO, RICKY]	[BROOKLYN DOWNTOWN STAR]	0	D
Public Involvement	178292	, ,	CIVIL ENGINEERING NEWS: US EPA PROPOSES PLAN FOR CLEANING UP LONG- POLLUTED CANAL IN NEW YORK CITY FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[.]	[CIVIL ENGINEERING NEWS]	0	D
Public Involvement	206455	03/01/2013	CIVIL ENGINEERING NEWS ARTICLE: U.S. EPA PROPOSES PLAN FOR CLEANING UP LONG - POLLUTED CANAL IN NEW YORK CITY FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[.]	[CIVIL ENGINEERING NEWS]	0	0
Public Involvement	157669	03/13/2013	ANNOUNCEMENT OF LECTURE OF DR. KEN FINKELSTEIN "NATURAL RESOURCE DAMAGES & THE GOWANUS CANAL" IN THE GOWANUS WATERSHED URBAN ECOLOGY LECTURE SERIES FOR GOWANUS CANAL SITE	1	[NOTICE]	D		D	D D

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OUID: 01 **SSID:** 02ZP

	Do al Do			Image		A. Alexandra	Author Organization	Address Nove	Addressee
Phase Activity: Public Involvement	157695	Date: 03/21/2013	Title: FLYER ANNOUNCING PUBLIC COMMUNITY MEETING ON MARCH 27, 2013 TO DISCUSS A PROPOSED CLEANUP PLAN FOR GOWANUS CANAL SITE	Count:	Doc Type: [OTHER]	[VELAZQUEZ, NYDIA M]	Author Organization: [CONGRESS OF THE UNITED STATES]		Organization:
Public Involvement	157696	03/21/2013	SPANISH VERSION OF FLYER ANNOUNCING PUBLIC COMMUNITY MEETING ON MARCH 27, 2013 TO DISCUSS A PROPOSED CLEANUP PLAN FOR GOWANUS CANAL	1	[OTHER]	[VELAZQUEZ, NYDIA M]	[CONGRESS OF THE UNITED STATES]	0	[]
Public Involvement	157697	03/21/2013	SITE CORRESPONDENCE REQUESTING A PUBLIC MEETING TO DISCUSS A PROPOSED REMEDIATION ACTION PLAN FOR GOWANUS CANAL SITE	2	[LETTER]	[ARONOWSKY, SABINE]	[FRIENDS OF DOUGLAS / GREENE PARK]	[LONEY, NATALIE]	[US ENVIRONMENTAL PROTECTION AGENCY REGION 2]
Public Involvement	206423	04/10/2013	THE BROOKLYN PAPER ARTICLE: ROW, ROW, ROW YOUR BOAT - DOWN THE GOWANUS CANAL FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	0	D
Public Involvement	206442	04/16/2013	LOCALS RALLY TO SAVE SWIMMING POOL THREATENED BY CANAL CLEANUP FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[ALBRECHT, LESLIE]	[DNAINFOR]	0	0
Public Involvement	206492	04/17/2013	RETAINING OUR RAIN FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[LIPPINCOTT, NANCY]	[PARK SLOPE READER]	[]	
Public Involvement	206449	04/26/2013	ENVIRONMENTAL RACISM TOXIC GOWANUS SLUDGE IS HEADING FOR RED HOOK FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[RUELLE, GWEN]	[CARROLL GARDENS PATCH]	0	D
Public Involvement	206457	04/29/2013	MAP FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[GOTHAMIST.COM]	n	n
Public Involvement	206448		THE BROOKLYN PAPER ARTICLE : SLUDGE FIGHT FOR THE GOWANUS CANAL SITE		[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	LJ	Ö
Public Involvement	206439	05/02/2013	DIRTY DREAMER FOR THE GOWANUS CANAL SITE	26	[ARTICLE]	[,]	[BKLYNR]	[]	D
Public Involvement	206445	05/02/2013	RIVERKEEPER SUBMITS COMMENTS ON GOWANUS CANAL CLEANUP FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[.]	[DREDGING TODAY]	D .	D

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Public Involvement	206435		NEW YORK CBS NEW YORK ARTICLE FOR THE GOWANUS CANAL SITE		[ARTICLE]	[,]	[CBS NEW YORK]		
Public Involvement	206426	05/08/2013	THE BROOKLYN PAPER ARTICLE: SAVE OUR POOL RESIDENTS BATTLE FEDS DOUBLE - D CLOSURE PLAN WITH COMMENTS FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	0	0
Public Involvement	206429	05/08/2013	THE BROOKLYN PAPER ARTICLE: TANK BATTLE CITY DEFIES FEDS SAYS IT WON'T BUILD GOWANUS SEWAGE STORAGE FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	0	D D
Public Involvement	205938	05/13/2013	CBS NEW YORK ARTICLE : BLOOMBERG TOUTS IMPROVEMENTS AT GOWANUS CANAL RESIDENTS COMPLAIN OF STENCH FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	L1	[CBS NEW YORK]	0	[]
Public Involvement	206433	05/13/2013	GOWANUS CANAL TO BECOME 34 PERCENT LESS SEWAGEY FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[RUBINSTEIN, DANA]	[CAPITAL NEW YORK]	0	0
Public Involvement	206480	05/13/2013	GOWANUS CANAL CLEANUP PROGRESSING DESPITE SANDY : MAYOR FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[]	[NBC NEW YORK]	0	[]
Public Involvement	206482	05/13/2013	MAYOR : BROOKLYN WATERWAY CLEANUP EFFORT COMING ALONG FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[CUZA, BOBBY]	[NY1 NEWS]	0	
Public Involvement	206488	05/13/2013	THE NEW YORK TIMES ARTICLE: UPGRADES ON SCHEDULE FOR GOWANUS CANAL PUMPING STATION DESPITE HURRICANE FOR THE GOWAUS CANAL SITE	1	[ARTICLE]	[HAMMILL, LUKE]	[THE NEW YORK TIMES]	0	0
Public Involvement	206494	05/13/2013	MAYOR BLOOMBERG HOLDS PRESS CONFERENCE ON NEW YORK CITY WATER SYSTEM FOR THE GOWANUS CANAL SITE	7	[ARTICLE]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0

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Dhaca Activity	DocID:	Data	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Phase Activity: Public Involvement	206430	Date: 05/14/2013	THE BROOKLYN PAPER ARTICLE : MAYOR ON GOWANUS : TANKS BUT NO TANKS FOR THE GOWANUS CANAL SITE		Doc Type: [ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]		
Public Involvement	206470	05/14/2013	INDUSTRY REGULATORS RENEW CALLS FOR BROADER SEDIMENT CLEANUP APPROACH FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[,]	[DAILY NEWS INSIDEEPA.COM]	0	0
Public Involvement	206740	05/15/2013	MAP OF EJSCREEN ASSESSMENT FOR THE GOWANUS CANAL SITE	1	[MAP]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	
Public Involvement	206741	05/15/2013	MAP OF EJSCREEN ANALYSIS AREA FOR THE GOWANUS CANAL SITE	4	[MAP]	L1	[SCIENCE APPLICATIONS INTERNATIONAL CORP.]	0	0
Public Involvement	206742	05/15/2013	MAP OF EJSCREEN ASSESSMENT - DIESEL PARTICULATE MATTER LEVEL IN AIR FOR THE GOWANUS CANAL SITE	1	[MAP]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Public Involvement	206743	05/15/2013	MAP OF EJSCREEN ASSESSMENT - PROXIMITY TO MAJOR DIRECT WATER DISCHARGERS FOR THE GOWANUS CANAL SITE	1	[MAP]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	D
Public Involvement	206744	05/15/2013	MAP OF EJSCREEN ASSESSMENT - PERCENT LINGUISTIC ISOLATION FOR THE GOWANUS CANAL SITE	1	[MAP]	[]	[US ENVIRONMENTAL PROTECTION AGENCY]	D	[]
Public Involvement	206745	05/15/2013	MAP OF EJSCREEN ASSESSMENT - PERCENT LOW INCOME FOR THE GOWANUS CANAL SITE	1	[MAP]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	D	[]
Public Involvement	206746	05/15/2013	MAP OF EJSCREEN ASSESSMENT - PERCENT MINORITY FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	[]
Public Involvement	206747	05/15/2013	MAP OF EJSCREEN ASSESSMENT - AIR TOXICS CANCER RISK FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Public Involvement	206748	05/15/2013	MAP OF EJSCREEN ASSESSMENT - AIR TOXICS NEUROLOGICAL HI FOR THE GOWANUS CANAL SITE	1	[MAP]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]	D	0

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Phase Activity:	DocID:	Date:	Title:	Image Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Public Involvement	206749	05/15/2013	MAP OF EJSCREEN ASSESSMENT - AIR TOXICS RESPIRATORY HI FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	D	0
Public Involvement	206750	05/15/2013	MAP OF EJSCREEN ASSESSMENT - NPL FACILITY PROXIMITY FOR THE GOWANUS CANAL SITE	1	[MAP]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]	D	0
Public Involvement	206751	05/15/2013	MAP OF EJSCREEN ASSESSMENT - OZONE LEVEL IN AIR FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	D	
Public Involvement	206752	05/15/2013	MAP OF EJSCREEN ASSESSMENT - LEAD PAINT INDICATOR (PERCENT PRE-1960) FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	П	0
Public Involvement	206753	05/15/2013	MAP OF EJSCREEN ASSESSMENT - PERCENT OVER AGE 64 FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	D	0
Public Involvement	206754	05/15/2013	MAP OF EJSCREEN ASSESSMENT - PERCENT UNDER AGE 5 FOR THE GOWANUS CANAL SITE	1	[MAP]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]	D	0
Public Involvement	206755	05/15/2013	MAP OF EJSCREEN ASSESSMENT - PM 2.5 LEVEL IN AIR FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	D	[]
Public Involvement	206756	05/15/2013	MAP OF EJSCREEN ASSESSMENT - RMP FACILITY PROXIMITY FOR THE GOWANUS CANAL SITE	1	[MAP]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]	D	0
Public Involvement	206757	05/15/2013	EJSCREEN REPORT FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	[,]	[SCIENCE APPLICATIONS INTERNATIONAL CORP., US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Public Involvement	206758	05/15/2013	MAP OF EJSCREEN ASSESSMENT - TRAFFIC PROXIMITY AND VOLUME FOR THE GOWANUS CANAL SITE	1	[MAP]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	O
Public Involvement	206759	05/15/2013	MAP OF EJSCREEN ASSESSMENT - TSDF PROXIMITY FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	D	0

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Public Involvement	205154	05/22/2013	CORRESPONDENCE REGARDING THE POTENTIAL IMPACTS OF THE PROPOSED CLEANUP PLAN FOR THE GOWANUS CANAL SITE	2	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[SCHUMER, CHARLES E]	[UNITED STATES SENATE]
Public Involvement	206475	05/29/2013	CAN A FLOATING ROBOT SAVE A POLLUATED CANAL? FOR THE GOWANUS CANAL SITE	9	[ARTICLE]	[,]	[LIVESCIENCE.COM]	D	0
Public Involvement	206436	06/09/2013	BROOKLYN LOCALS FIND REBIRTH AS MARINERS ON GOWANUS CANAL NEWTOWN CREEK ROWING CLUB REUNITES NEIGHBORHOOD WITH FORGOTTEN WATERWAYS FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[EISENPRESS, CARA]	[CRAIN'S NEW YORK BUSINESS]	0	
Public Involvement	206420	06/10/2013	ROWING ON THE RADIOACTIVE RIVIERA FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[,]	[BROOKLYN BASED]	D	0
Public Involvement	206471	06/10/2013	EPA PROPOSES NOVEL USE OF SUPERFUND POWER TO ADDRESS NEW YORK'S CSO FOR THE GOWANUS CANAL SITE		[ARTICLE]	[.]	[DAILY NEWS INSIDEEPA.COM]	0	0
Public Involvement	206461	06/13/2013	CRITICS CALL GOWANUS CANAL RACE UNSAFE 'POLITICAL PLOY' TO HELP DEVELOPER FOR THE GOWANUS CANAL SITE	7	[ARTICLE]	[ALBRECHT, LESLIE]	[DNAINFOR]	D	0
Public Involvement	206481	06/14/2013	FLOODING ON 9TH STREET IN GOWANUS REROUTES B61 BUS FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[,]	[NEWS 12 LONG ISLAND]	0	0
Public Involvement	206493	06/15/2013	SUPERFUND SITE : BOATERS RACE IN TOXIC CANAL FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[MAUCERI, JOE]	[PIX 11]	0	[]
ublic Involvement	206462	06/16/2013	NEW YORK DAILY NEWS ARTICLE : GOWANUS CANAL BOAT RACE IS A TOXIC TREAT FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[LESTCH, CORINNE , MOSKOWITZ, PETER]	[DAILY NEWS]	D	0
Public Involvement	206428	06/18/2013	THE BROOKLYN PAPER ARTICLE : DIVE IN GOWANUS CANAL RACE A SUCCESS FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	D	[]

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Public Involvement	206434		PROPOSED SEWAGE TANK THREATENS FUTURE OF POPULAR GOWANUS POOL AN EPA PROJECT COULD MEAN THE 'DOUBLE D' POOL'S DAYS ARE NUMBERED FOR THE GOWANUS CANAL SITE		[ARTICLE]	[,]	[CBS NEW YORK]		
Public Involvement	206453	06/29/2013	PETITION STARTED OVER PLANNED CLOSING OF POOL IN BROOKLYN FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[KING, MAC]	[FOX 5 NEWS]	0	0
Public Involvement	206427	07/03/2013	THE BROOKLYN PAPER ARTICLE : LOCALS RALLY TO SAVE DOUBLE - D POOL FROM FEDS' CLOSURE PLAN	3	[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	D .	D
Public Involvement	206483	07/03/2013	NEW YORK DAILY NEWS ARTICLE: REPORT: BRONX RIVER IS ALMOST AS BAD AS THE GOWANUS CANAL FOR FECAL BACTERIAL FOR THE GOWANUS CANAL SITE	8	[ARTICLE]	[SLATTERY, DENIS]	[NEW YORK DAILY NEWS]	0	0
Public Involvement	206489	07/10/2013	THE NEW YORK TIMES ARTICLE: BURIED GARAGE TO HELP PAY FOR NEW PARK IN BROOKLYN FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[SATOW, JULIE]	[THE NEW YORK TIMES GREEN BLOG]	0	(I)
Public Involvement	206431	07/23/2013	THE BROOKLYN PAPER ARTICLE: THE MURKY DEPTHS BELOW: REMOTE BOATS SCAN GOWANUS FOR THE GOWANUS CANAL SITE	8	[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	D	0
Public Involvement	206479	07/23/2013	MIDDLETOWN JOURNAL ARTICLE : CITY SENDS COMBINED SEWER LINE RESEARCH TO U.S. EPA FOR REVIEW FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[PITMAN, MICHAEL D]	[MIDDLETOWN JOURNAL]	D	0
Public Involvement	178296	07/24/2013	NEW YORK TIMES: CITY COUNCIL APPROVES TENNIS STADIUM PLANS IN QUEENS FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[BOND, MICHAELLE]	[NEW YORK TIMES]	0	D D

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
Public Involvement	206437	08/01/2013	NEW YORK DAILY NEWS ARTICLE: GOWANUS CANAL 'SPONGE PARK' MOVES AHEAD AS BLOOMBERG ADMINISTRATION ALLOCATES CASH FOR BROOKLYN GREENSPACE FOR THE GOWANUS CANAL SITE	9	[ARTICLE]	[BLAU, REUVEN]	[NEW YORK DAILY NEWS]	0	D
Public Involvement	178291	08/09/2013	THE BROOKLYN PAPER: LIGHTSTONE DEVELOPMENT WILL BE DISASTER FOR GOWANUS, ACTIVISTS SAY FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[MUSUMECI, NATALIE]	[THE BROOKLYN PAPER]	0	[]
Public Involvement	205937	08/12/2013	GREENWIRE - WATER POLLUTION: BROOKLYN 'SPONGE PARK' NABS FUNDING IN GOWANUS CANAL CLEANUP FOR THE GOWANUS CANAL SITE	_	[E MAIL MESSAGE]	[WIEDER, MARLA E]	[NONE]	[CARR, BRIAN]	[EPA, REGION 2]
Public Involvement	178294	08/13/2013	LE FIGARO: L'AMERIQUE EN PLEINE GANGSTERMANIA FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	[PICARD, MAURIN]	[LE FIGARO]	[]	()
Public Involvement	206728	08/29/2013	NEWS ARTICLE - TXCHNOLOGIST.COM: THE SPONGE PARK CLEANING UP A POLLUTED CANAL WITH GREEN DESIGN FOR THE GOWANUS CANAL SITE	9	[ARTICLE]	[YATES, YSABEL]	[TXCHNOLOGIST]	0	0
Public Involvement	206776	09/18/2013	DRAFT COMMUNITY INVOLVEMENT PLAN FOR THE GOWANUS CANAL SITE	27	[PLAN]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	[]	[]
Removal	126758	01/01/1111	U.S. ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT FINAL PHASE I UPLAND SITE ASSESSMENT - GOWANUS CANAL AND BAY ECOSYSTEM RESTORATION PROJECT FOR THE GOWANUS CANAL SITE		[REPORT]	0	0	0	D
Removal	126760	01/01/1111	EDR DATAMAP - AREA STUDY PHASE I UPLAND SITE ASSESSMENT FOR THE GOWANUS CANAL SITE	1	[MAP]	0	0	0	[]

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Phase Activity:	DocID:	Date:	Title:	Image Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Removal		01/01/1111	HISTORICAL MAP - GOWANUS CANAL ASSESSMENT OF ELIGIBILITY: HISTORIC CREEK, MARSH, AND MILL POND ENVIRONMENT FOR THE GOWANUS		[MAP]	[,]	[US ARMY CORPS OF ENGINEERS]	0	
Removal	126762	01/01/1111	CANAL SITE PHOTOGRAPHS - HUNTER RESEARCH, INCORPORATED - NATIONAL REGISTER OF HISTORIC PLACES ELIGIBILITY ASSESSMENT FOR THE GOWANUS CANAL SITE		[PHOTOGRAP H]	0	0	0	0
Removal	126769	01/01/1111	URBAN REMEDIATION DESIGN: THE HISTORY OF THE GOWANUS ECOSYSTEM FOR THE GOWANUS CANAL SITE		[CHART / TABLE, DRAWING]	0	0		0
Removal	126771	01/01/1111	DEGRAW STREET MAPS OF HISTORIC MGP STRUCTURES AND REAL ESTATE PARCELS, SOIL BORINGS AND MONITORING WELLS FOR THE GOWANUS CANAL SITE	5	[MAP]	0	0	0	0
Removal	126772	01/01/1111	ARMY CORPS SURVEY RESULTS REGARDING THE STRUCTURES IDENTIFIED AS A NATIONAL REGISTER ELIGIBLE HISTORIC DISTRICT IN THE SECTION 106 REVIEW FOR THE ECOSYSTEM RESTORATION STUDY THE GOWANUS CANAL SITE		[PHOTOGRAP H]	[.]	[US ARMY CORPS OF ENGINEERS]	0	
Removal	126773	01/01/1111	HANDWRITTEN NOTES - COMPANIES OPERATING AROUND CANAL (1942) FOR THE GOWANUS CANAL SITE	5	[NOTES]	П	0	0	[]
Removal	126774	01/01/1111	EXECUTIVE SUMMARY - A SEARCH OF AVAILABLE ENVIRONMENTAL RECORDS - ENVIRONMENTAL DATA RESOURCES, INCORPORATED (EDR) FOR THE GOWANUS CANAL SITE	34	[REPORT]	O C	0	D	0

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Phase Activity:	126757	Date:	Title: DRAFT LITERATURE SEARCH REPORT FOR	Count:	Doc Type: [REPORT]	Author Name:	Author Organization:	Addressee Name:	organization:
Removal	126/5/	02/01/2004	PHASE 1 UPLAND SITE ASSESSMENT -	ь	[KEPORT]	LI	U	LI	U
			GOWANUS CANAL AND BAY ECOSYSTEM						
			RESTORATION PROJECT FOR THE						
			GOWANUS CANAL SITE						
			GOWANGS CANALSITE						
Removal	126764	07/01/2004	MAPS - WATERSHED FOR THE PHASE ONE	3	[MAP]	[,]	[US ARMY CORPS OF	0	
			UPLAND SITE ASSESSMENT AND				ENGINEERS - NEW YORK	-	
			PROPERTIES OF FOCUS FOR THE				DISTRICT]		
			GOWANUS CANAL AND BAY ECOSYSTEM						
			RESTORATION PROJECT FOR THE						
			GOWANUS CANAL SITE						
Removal	126763	01/01/2007	MAP - GOWANUS CANAL CORRIDOR	1	[MAP]	[,]	[CITY OF NEW YORK]		[]
			EXISTING LAND USE FOR THE GOWANUS						
			CANAL CORRIDOR						
Removal	126770	03/01/2007	DRAFT MAPS - REMEDIAL INVESTIGATION	10	[MAP]	[]	[]	[]	0
			TECHNICAL REPORT - KEYSPAN						
			CORPORATION FOR THE GOWANUS CANAL						
D	126750	04/04/2007	SITE	26	[DEDODT]	r 1	I CEL CONCLUTANTO	r 1	[IVENCD AN]
Removal	126759	04/01/2007	DRAFT INVESTIGATION EXECUTIVE	36	[REPORT]	[·]	[GEI CONSULTANTS,	[,]	[KEYSPAN
			SUMMARY REPORT - AOC INDEX NO. A2-				INC.]		CORPORATION]
			0523-0705 FOR THE GOWANUS CANAL INVESTIGATION REPORT						
Removal	126765	04/15/2009	SITE AND SOURCE MAPS - SAMPLE	2	[MAP]	[]	[WESTON SOLUTIONS,	0	n
Kemovai	120/03	04/13/2008	LOCATIONS FOR THE GOWANUS CANAL	2	[IVIAF]	[7]	INC.]	n	u
			SITE				iivc.j		
Removal	116099	06/22/2009	TRANSMITTAL OF THE PRELIMINARY LIST	3	[CHART /	П	n	П	n
		', ', ', ', ', ', ', ', ', ', ', ', ',	OF PRIORITY UPLAND SITES FOR THE		TABLE]				
			GOWANUS CANAL SITE		,				
Removal	116100	06/22/2009	PRELIMINARY LIST OF PRIORITY UPLAND	853	[CHART /	[]	[]	[]	[]
			SITES FOR THE GOWANUS CANAL SITE		TABLE, MAP,				
					REPORT]				
Removal	126766	08/11/2009	SATELLITE PHOTOGRAPHS FOR THE	5	[MAP]		[]	[]	[]
			GOWANUS CANAL SITE						
Removal	116103	09/23/2009	MISCELLANEOUS MAPS FOR THE SITE VISIT	29	[MAP]	[]	[]	[]	[]
			AT THE GOWANUS CANAL SITE						

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Removal	116106		INTERNET NEWS ARTICLE - BROWNSTONER: RIVERKEEPER, FEDS, STATE JOSTLE TO CLEAN GOWANUS - THE GOWANUS CANAL SITE		[ARTICLE]	0	0	0	0
Removal	116101	05/26/2010	TRANSMITTAL OF THE NATIONAL PRIORITIES LIST REMOVAL SITE EVALUATION FOR THE GOWANUS CANAL SITE	1	[LETTER]	[ROTOLA, JOSEPH]	[EPA]	[GARBARINI, DOUG]	[EPA, REGION 2]
Removal	116102	05/26/2010	NATIONAL PRIORITIES LIST REMOVAL SITE EVALUATION FOR THE GOWANUS CANAL SITE	4	[REPORT]	[MAGRIPLES , NICHOLAS]	[EPA, REGION 2]	[,]	[FILE]
Removal	206945	03/04/2013	BENSON METAL CORP.'S BULKHEAD CONSTRACTION METHOD FOR GOWANUS CANAL SITE	2	[PHOTOGRAP H]	0	[]	[]	
Removal	206944	08/16/2013	ADMINISTRATIVE SETTLEMENT AGREEMENT AND ORDER ON CONSENT FOR A REMOVAL ACTION IN THE MATTER OF BENSON METAL CORP. FOR GOWANUS CANAL SITE	76	[ORDER]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Remedial Investigation / Feasibility Study	122484	01/01/1111	APPENDIX F: UPLAND FACILITY DOCUMENTS FOR THE GOWANUS CANAL SITE	2085	[ORDER]	[various,]	[NONE]	[various,]	[NONE]
Remedial Investigation / Feasibility Study	122498	01/01/1111	URBAN RIVERS RESTORATION PILOT FACT SHEET, GOWANUS CANAL SUPERFUND SITE	2	[REPORT]	L1	[EPA, REGION 2, US ARMY CORPS OF ENGINEERS]	0	[]
Remedial Investigation / Feasibility Study	122501	01/01/1111	BULKHEAD MAP, GOWANUS CANAL SUPERFUND SITE	1	[MAP]	0	[]	0	
Remedial Investigation / Feasibility Study	152735	01/01/1111	REEL IT IN! BROOKLYN - FISH CONSUMPTION EDUCATION PROJECT IN BROOKLYN FOR THE GOWANUS CANAL SITE	68	[REPORT]	[,]	[GOING COASTAL, INC.]	0	D
Remedial Investigation / Feasibility Study	157490	01/01/1111	CULTURAL RESOURCES - NATIONAL GRID HISTORICAL AND PLAN OF GOWNUS CANAL BULKHEADS FOR PERIOD 1912-1924 FOR THE GOWANUS CANAL SITE		[OTHER]	(I)	0	0	()

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Phase Activity:	DocID:	Date:	Title:	Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Organization:
Remedial Investigation / Feasibility Study	157491	01/01/1111	CULTURAL RESOURCES - CHAPTER SEVEN: HISTORICAL RESOURCES - THE POTENTIAL OF THE PROPOSED PROJECT TO AFFECT ARCHITECTURAL AND ARCHEOLOGICAL RESOURCES FOR THE GOWANUS CANAL	57	[REPORT]	0	0	0	0
Remedial Investigation / Feasibility Study	178289	01/01/1111	SITE RENDERING OF FLUSH BASIN CURTAIN MATTRESS PILLLOW REGISTRATION # 0061 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	[]	[]	0	0
Remedial Investigation / Feasibility Study	178297	01/01/1111	RENDERING OF GOWANUS FLOWLANDS REGISTRATION NO. 0076 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	0	()	D	
Remedial Investigation / Feasibility Study	178298	01/01/1111	RENDERING OF BRIDGES FOR LOCAL ARTISANS AND INDUSTRY REGISTRATION NO. 0080 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	[]	D	D	0
Remedial Investigation / Feasibility Study	178299	01/01/1111	RENDERING OF COMMUNITY CENTER REGISTRATION NO. 0124 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	[]	0	0	[]
Remedial Investigation / Feasibility Study	178300	01/01/1111	RENDERING OF FILTER DISTRICT REGISTRATION NO. 0128 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	[]	0	0	[]
Remedial Investigation / Feasibility Study	178301	01/01/1111	RENDERING RECREATIONAL COMMUNITY CENTER REGISTRATION NO. 0139 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	0	0		0
Remedial Investigation / Feasibility Study	178302	01/01/1111	RENDERING OF HARVESTING IN GOWANUS REGISTRATION NO. 0154 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	[]	0	0	[]
Remedial Investigation / Feasibility Study	178303	01/01/1111	RENDERING OF FLOWLINE REGISTRATION NO. 0161 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	[]	0	0	0
Remedial Investigation / Feasibility Study	178304	01/01/1111	RENDERING OF WATERING MOUND REGISTRATION NO. 0167 FOR THE GOWANUS CANAL SITE	1	[DRAWING]	0	0	0	0

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Phase Activity:	DocID:	Date:	Title:	Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Organization:
Remedial Investigation /	178305	01/01/1111	RENDERING OF INFILTRATION	1	[DRAWING]	[]	[]		[]
Feasibility Study			REGISTRATION NO. 220 FOR THE						
			GOWANUS CANAL SITE						
Remedial Investigation /	178306	01/01/1111	RENDERING OF FLOOD COURTS	1	[DRAWING]	IJ	[]		LI
Feasibility Study			REGISTRATION NO. 0225 FOR THE						
Remedial Investigation /	170207	01/01/1111	GOWANUS CANAL SITE RENDERING OF THE DOUGLASS AND	1	[DRAWING]	rı	Π	П	n
Feasibility Study	1/830/	01/01/1111	DEGRAW STREET POOL AND THE THOMAS	1	[DRAWING]	IJ	U	IJ	U
Teasibility Study			GREENE PLAYGROUND REGISTRATION NO.						
			0298 FOR THE GOWANUS CANAL SITE						
			0236 FOR THE GOWANOS CANALSHE						
Remedial Investigation /	178308	01/01/1111	RENDERING OF POOL LOOP REGISTRATION	1	[DRAWING]	П	Π	П	П
Feasibility Study			NO. 0314 FOR THE GOWANUS CANAL SITE						
, ,									
Remedial Investigation /	178309	01/01/1111	RENDERING OF MODULAR FLOODPLAIN	1	[DRAWING]	[]	[]	[]	[]
Feasibility Study			AND COMMUNITY CENTER REGISTRATION						
			NO. 0348 FOR THE GOWANUS CANAL SITE						
Remedial Investigation /	178314	01/01/1111	RENDERING OF URBAN ESTUARY WATER	1	[DRAWING]	0	[]		
Feasibility Study			MANAGEMENT SYSTEM DESCRIPTION						
			REGISTRATION NO. 0108 FOR THE						
			GOWANUS CANAL SITE						
Remedial Investigation /	178315	01/01/1111	METAFLO HAS DEVELOPED LEADING EDGE	19	[REPORT]	[,]	[METAFLO		[]
Feasibility Study			TECHNOLOGIES TO COST EFFECTIVELY FOR				TECHNOLOGIES]		
			THE GOWANUS CANAL SITE						
Remedial Investigation /	178317	01/01/1111	OIL AND GREASE (PPM) TESTING EPA -	1	[CHART /				0
Feasibility Study			1664 FOR THE GOWANUS CANAL SITE		TABLE]				
Remedial Investigation /	178319	01/01/1111	COMPETENCE IN SITE CLEAN UP FOR THE		[REFERENCE	[]	[]		[]
Feasibility Study			GOWANUS CANAL SITE		SHEET]				
Remedial Investigation /	205862	01/01/1111	TABLE OF CONTENTS OF COMBINED	18	[REPORT]	0	[]	0	
Feasibility Study			SEWER OVERFLOWS SEDIMENT REMOVAL						
			IN AN URBAN TRIBUTARY FOR THE						
	<u> </u>		GOWANUS CANAL SITE						

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
Remedial Investigation / Feasibility Study	206035	01/01/1111	HISTORIC PHOTOGRAPHS DATE RANGE 1890 - 1950 OF THE GOWANUS CANAL SITE	26	[PHOTOGRAP H]	[L]	[BROOKLYN PUBLIC LIBRARY]	0	()
Remedial Investigation / Feasibility Study	206039	01/01/1111	HISTORIC PHOTOGRAPHS OF METROPOLITAN PLANT, HAMILTON BRIDGE AND BROOKLYN QUEENS EXPRESSWAY (BQE) DATE RANGE 1906 - 1960 FOR THE GOWANUS CANAL SITE	11	[PHOTOGRAP H]	L1	[BROOKLYN PUBLIC LIBRARY]	0	0
Remedial Investigation / Feasibility Study	206046	01/01/1111	GOWANUS GREEN PROPOSED SITE PLANS AND RENDERING FOR THE GOWANUS CANAL SITE	3	[DRAWING]	L1	[ROGERS MARVEL ARCHITECTS]	0	0
Remedial Investigation / Feasibility Study	206053	01/01/1111	GOWANUS BOA (BROWNFIELD OPPORTUNITY AREA) BASICS FOR THE GOWANUS CANAL SITE	6	[REPORT]	D	0	0	[]
Remedial Investigation / Feasibility Study	206076	01/01/1111	PRESENTATION - GOWANUS CANAL EXISTING CONDITIONS FOR THE GOWANUS CANAL SITE		[OTHER]	L 1	[US ARMY CORPS OF ENGINEERS]	0	[]
Remedial Investigation / Feasibility Study	206242	01/01/1111	GRANT PROGRAM - FLUSHING BAY AND GOWANUS CANAL WATERSHED INITIATIVE - STORMWATER BEST MANAGEMENT PRACTICES AND LOW IMPACT DEVELOPMENT FOR THE GOWANUS CANAL SITE	1	[OTHER]	[.]	[NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	[]
Remedial Investigation / Feasibility Study	206244	01/01/1111	APPENDIX A - CLIMATE RISK INFORMATION, CLIMATE CHANGE SCENARIOS & IMPLICATIONS FOR NYC INFRASTRUCTURE FOR THE GOWANUS CANAL SITE	82	[REPORT]	[.]	[NEW YORK CITY PANEL ON CLIMATE CHANGE]	D	D
Remedial Investigation / Feasibility Study	206351	01/01/1111	HENDRIX STREET CANAL INTERIM DREDGING - EAS SCREENING ANALYSIS FOR THE GOWANUS CANAL SITE		[REPORT]	0	()	0	[]
Remedial Investigation / Feasibility Study	206360	01/01/1111	STRATEGY 2011-2014 FOR THE GOWANUS CANAL SUPERFUND SITE	78	[REPORT]	L1	[DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	0	[]
Remedial Investigation / Feasibility Study	206364	01/01/1111	GREEN INFRACSTRUCTURE OPPORTUNITIES MAP FOR THE GOWANUS CANAL SUPERFUND SITE	2	[MAP]	D	[]	0	[]

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ocID:	Date:	Title:	Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
206368	01/01/1111	WATERFRONT ACTION AGENDA	8	[REPORT]	[]	[]	[]	[]
	21/21/11/1		-	[n		n	
206372	01/01/1111		34	[REPORT]	U	IJ	LJ	
206373	01/01/1111		154	[PLAN]	n	[]	n	N
200375	01, 01, 1111		25 .	[]		t)		LJ
		SUPERFUND SITE						
210484	01/01/1111	PLANYC - PROGRESS REPORT 2013 - A	79	[REPORT]	[BLOOMBERG, MICHAEL	[CITY OF NEW YORK]	[]	[]
		GREENER, GREATER NEW YORK FOR THE			R]			
		GOWANUS CANAL SITE						
212561	01/01/1111	•		. ,	[,]	•	[]	
				TABLE]		PROTECTION AGENCY]		
212562	01/01/1111		1	CHART /	[]	LIC ENVIDONMENTAL	n	n
212562	01/01/1111	·		•	[,]	•	U	IJ
				TABLEJ		FROTECTION AGENCY		
206048	1803-03-18	GOWANUS GREEN / EPA MEETING	1	[LIST]	[,]	[BLUESTONE	0	
	0.00:00:00	AGENDA 03/18/2011 FOR THE GOWANUS				ORGANIZATION, THE,		
		CANAL SITE				GOWANUS GREEN]		
			1	[MAP]	[]	[]	[]	[]
	0.00:00:00	GOWANUS CANAL SITE						
206671	1847-01-01	MAP OF PLAN NO. 2 ON THE DRAINAGE OF	1	[MAP]	[DOUGLAS, MAJOR]	[NONF]	П	П
		A PART OF THE CITY OF BROOKLYN - 1847	_	[]		[]		LJ
		FOR THE GOWANUS CANAL SITE						
206670	1848-01-01	MAP OF DRAINAGE PLAN IN THE CITY OF	1	[MAP]	[]	[]	[]	[]
	0.00:00:00	BROOKLYN - 1848 FOR THE GOWANUS						
		CANAL SITE						
			1	[MAP]	[]	[]	[]	
	0.00:00:00	GOWANUS CANAL SITE						
	206372 206373 210484 212561 212562 206048 206667 206670	206372 01/01/1111 206373 01/01/1111 210484 01/01/1111 212561 01/01/1111 212562 01/01/1111 206048 1803-03-18 00:00:00.0 206677 1844-01-01 00:00:00.0 206670 1848-01-01 00:00:00.0 206670 1848-01-01 00:00:00.0	TRANSFORMING NEW YORK CITY'S WATERFRONT FOR THE GOWANUS CANAL SUPERFUND SITE 206372 01/01/1111 NEW YORK CITY'S WASTEWATER TREATMENT SYSTEM FOR THE GOWANUS CANAL SUPERFUND SITE 206373 01/01/1111 NEW YORK CITY GREEN INFRASTRUCTURE PLAN FOR THE GOWANUS CANAL SUPERFUND SITE 210484 01/01/1111 PLANYC - PROGRESS REPORT 2013 - A GREENER, GREATER NEW YORK FOR THE GOWANUS CANAL SITE 212561 01/01/1111 EPA / NYS DEC DREDGING AND MAJOR SOURCE CONTROL CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 212562 01/01/1111 DRAFT EPA / NYS DEC / NYC DEP, MPG AND CSO CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 206048 1803-03-18 GOWANUS GREEN / EPA MEETING O0:00:00:00 MAP OF GOWANUS CANAL - 1844 FOR THE GOWANUS CANAL SITE 206667 1844-01-01 MAP OF GOWANUS CANAL - 1844 FOR THE GOWANUS CANAL SITE 206671 1847-01-01 MAP OF PLAN NO. 2 ON THE DRAINAGE OF O0:00:00:00 MAP OF PLAN NO. 2 ON THE DRAINAGE OF A PART OF THE CITY OF BROOKLYN - 1847 FOR THE GOWANUS CANAL SITE 206670 1848-01-01 MAP OF DRAINAGE PLAN IN THE CITY OF BROOKLYN - 1848 FOR THE GOWANUS CANAL SITE 206668 1868-05-15 MAP OF GOWANUS CANAL - 1868 FOR THE	TRANSFORMING NEW YORK CITY'S WATERFRONT FOR THE GOWANUS CANAL SUPERFUND SITE 206372 01/01/1111 NEW YORK CITY'S WASTEWATER TREATMENT SYSTEM FOR THE GOWANUS CANAL SUPERFUND SITE 206373 01/01/1111 NEW YORK CITY GREEN INFRASTRUCTURE PLAN FOR THE GOWANUS CANAL SUPERFUND SITE 210484 01/01/1111 PLANYC - PROGRESS REPORT 2013 - A GREENER, GREATER NEW YORK FOR THE GOWANUS CANAL SITE 212561 01/01/1111 EPA / NYS DEC DREDGING AND MAJOR SOURCE CONTROL CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 212562 01/01/1111 DRAFT EPA / NYS DEC / NYC DEP, MPG AND CSO CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 206048 1803-03-18 GOWANUS GREEN / EPA MEETING 00:00:00.0 AGENDA 03/18/2011 FOR THE GOWANUS CANAL SITE 206667 1844-01-01 MAP OF GOWANUS CANAL - 1844 FOR THE 1 00:00:00.0 GOWANUS CANAL SITE 206670 1847-01-01 MAP OF PLAN NO. 2 ON THE DRAINAGE OF A PART OF THE CITY OF BROOKLYN - 1847 FOR THE GOWANUS CANAL SITE 206670 1848-01-01 MAP OF DRAINAGE PLAN IN THE CITY OF 1 00:00:00.0 BROOKLYN - 1848 FOR THE GOWANUS CANAL SITE 206670 1848-01-01 MAP OF DRAINAGE PLAN IN THE CITY OF 1 00:00:00.0 BROOKLYN - 1848 FOR THE GOWANUS CANAL SITE	TRANSFORMING NEW YORK CITY'S WATERFRONT FOR THE GOWANUS CANAL SUPERFUND SITE 206372 01/01/1111 NEW YORK CITY'S WASTEWATER TREATMENT SYSTEM FOR THE GOWANUS CANAL SUPERFUND SITE 206373 01/01/1111 NEW YORK CITY GREEN INFRASTRUCTURE PLAN FOR THE GOWANUS CANAL SUPERFUND SITE 210484 01/01/1111 PLANYC - PROGRESS REPORT 2013 - A GREENER, GREATER NEW YORK FOR THE GOWANUS CANAL SITE 212561 01/01/1111 EPA / NYS DEC DREDGING AND MAJOR SOURCE CONTROL CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 212562 01/01/1111 DRAFT EPA / NYS DEC / NYC DEP, MPG AND CSO CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 212562 01/01/1111 DRAFT EPA / NYS DEC / NYC DEP, MPG AND CSO CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 206667 1844-01-01 MAP OF GOWANUS CANAL - 1844 FOR THE 00:00:00:00.0 GOWANUS CANAL SITE 206671 1847-01-01 MAP OF PLAN NO. 2 ON THE DRAINAGE OF 00:00:00.00 MAP OF PLAN NO. 2 ON THE DRAINAGE OF 00:00:00.00 MAP OF THE CITY OF BROOKLYN - 1847 FOR THE GOWANUS CANAL SITE 206670 1848-01-01 MAP OF DRAINAGE PLAN IN THE CITY OF 00:00:00.00 BROOKLYN - 1848 FOR THE GOWANUS CANAL SITE 206668 1868-05-15 MAP OF GOWANUS CANAL - 1868 FOR THE 1 [MAP]	TRANSFORMING NEW YORK CITY'S WATERFRONT FOR THE GOWANUS CANAL SUPERFUND SITE 206372 01/01/1111 NEW YORK CITY'S WASTEWATER TREATMENT SYSTEM FOR THE GOWANUS CANAL SUPERFUND SITE 206373 01/01/1111 NEW YORK CITY'S WASTEWATER TREATMENT SYSTEM FOR THE GOWANUS CANAL SUPERFUND SITE 210484 01/01/1111 PLANYC - PROGRESS REPORT 2013 - A GREENER, GREATER NEW YORK FOR THE GOWANUS CANAL SITE 212561 01/01/1111 EPA / NYS DEC DREDGING AND MAJOR SOURCE CONTROL CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 212562 01/01/1111 DRAFT EPA / NYS DEC / NYC DEP, MPG AND CSO CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 212562 01/01/1111 DRAFT EPA / NYS DEC / NYC DEP, MPG AND CSO CLEANUP COORDINATION SCHEDULE FOR THE GOWANUS CANAL SITE 206048 1803-03-18 00:00:00.0 AGENDA 03/18/2011 FOR THE GOWANUS CANAL SITE 206667 1844-01-01 00:00:00.0 MAP OF GOWANUS CANAL - 1844 FOR THE GOWANUS CANAL SITE 206671 1847-01-01 00:00:00.0 MAP OF PLAN NO. 2 ON THE DRAINAGE OF A PART OF THE CITY OF BROOKLYN - 1847 FOR THE GOWANUS CANAL SITE 206670 1848-01-01 00:00:00.0 MAP OF PLAN NO. 2 ON THE DRAINAGE OF A PART OF THE CITY OF BROOKLYN - 1847 FOR THE GOWANUS CANAL SITE 206671 1848-01-01 00:00:00.0 MAP OF GOWANUS CANAL SITE 206672 1848-01-01 00:00:00.0 MAP OF GOWANUS CANAL SITE 206673 1848-01-01 00:00:00.0 MAP OF GOWANUS CANAL SITE 206674 1848-01-01 00:00:00.0 MAP OF GOWANUS CANAL SITE 206675 1848-01-01 00:00:00.0 MAP OF GOWANUS CANAL SITE 206676 1848-01-01 00:00:00.0 MAP OF GOWANUS CANAL SITE 206677 1848-01-01 00:00:00.0 MAP OF GOWANUS CANAL SITE 206678 1848-05-15 MAP OF GOWANUS CANAL - 1868 FOR THE 1 [MAP] []	TRANSFORMING NEW YORK CITY'S WATER FRONT FOR THE GOWANUS CANAL SUPERFUND SITE	TRANSFORMING NEW YORK CITY'S WATERFRONT FOR THE GOWANUS CANAL SUPERFUND SITE

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Phase Activity:	DocID:	Date:	Title:	Count:	- 71	Author Name:	Author Organization:	Addressee Name:	Organization:
Remedial Investigation / Feasibility Study	206669	1874-01-01 00:00:00.0	MAP OF FARM LINES OF THE CITY OF BROOKLYN - 1874 FOR THE GOWANUS CANAL SITE	1	[MAP]			0	
Remedial Investigation / Feasibility Study	206660	01/01/1975	INFILTRATION / INFLOW ANALYSIS FOR OWLS HEAD WATER POLLUTION CONTROL PROJECT - COMPREHENSIVE MAP SHOWING EXISTING COMBINED SANITARY AND STORM WATER SEWERS FOR THE GOWANUS CANAL SITE	45	[MAP]	[,]	[CITY OF NEW YORK ENVIRONMENTAL PROTECTION ADMINISTRATION DEPARTMENT OF WATER RESOURCES]	0	0
Remedial Investigation / Feasibility Study	206666	03/20/1975	RED HOOK WATER POLLUTION CONTROL PROJECT - EXISTING SEWERS FOR THE GOWANUS CANAL SITE	18	[MAP]	[]	[CITY OF NEW YORK ENVIRONMENTAL PROTECTION ADMINISTRATION DEPARTMENT OF WATER RESOURCES]	0	0
Remedial Investigation / Feasibility Study	206661	12/01/1983	MAP OF WATER QUALITY STUDY AREA AND DRAINAGE BASINS FOR THE GOWANUS CANAL SITE	2	[MAP]	L1	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	152722	04/01/1985	NEW YORK CITY REGULATOR IMPROVEMENT PROGRAM TASK 1 DRAWINGS RED HOOK FOR THE GOWANUS CANAL SITE		[REPORT]	[L]	[HAZEN AND SAWYER]	[,]	[NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206257	07/01/1993	INNER HARBOR CSO FACILITY PLANNING PROJECT, FINAL DRAFT FACILITIES PLANNING REPORT FOR THE GOWANUS CANAL SITE	593	[REPORT]	[,]	[HAZEN AND SAWYER]	[,]	[NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206584	04/19/1994	FEDERAL REGISTER VOLUME 59 NO. 75 PART VII - COMBINED SEWER OVERFLOW (CSO) CONTROL POLICY NOTICE FOR THE GOWANUS CANAL SITE	12	[OTHER]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0

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				Image					Addressee
Phase Activity: Remedial Investigation / Feasibility Study	206088		Title: FACILITATED TRANSPORT AND ENHANCED DESORPTION OF POLYCYCLIC AROMATIC HYDROCARBONS BY NATURAL ORGANIC MATTER IN AQUIFER SEDIMENTS FOR THE GOWANUS CANAL SITE	Count:	Doc Type: [ARTICLE]	Author Name: [AMY, GARY L, JOHNSON, WILLIAM P]	Author Organization: [UNIVERSITY OF COLORADO]	Addressee Name:	Organization:
Remedial Investigation / Feasibility Study	178324	01/01/1998	QUANTIFICATION OF ECOLOGICAL RISKS TO AQUATIC BIOTA FROM BIOACCUMULATED CHEMICALS FOR THE GOWANUS CANAL SITE	22	[ARTICLE]	[SHEPHARD, BURT]	[NATIONAL SEDIMENT BIOACCUMULATION CONFERENCE]	0	[]
Remedial Investigation / Feasibility Study	206084	05/16/2000	ASSESSMENTS OF CHEMICAL MIXTURES VIA TOXICITY REFERENCE VALUES OVERPREDICT HAZARD TO OHIO FISH COMMUNITIES FOR THE GOWANUS CANAL SITE	7	[ARTICLE]	[DYER, SCOTT , SHEPHARD, BURT , WHITE-HULL, CHARLOTTE]	[PROCTOR & GAMBLE CO., THE, URS GREINER, INC.]	0	[]
Remedial Investigation / Feasibility Study	160660	07/01/2000	BULKHEAD INVENTORY SURVEY FOR THE GOWANUS CANAL SITE	142	[REPORT]	[BROWN, ADAM]	[MARINE CONSULTING]	[.]	[GOWANUS CANAL CDC]
Remedial Investigation / Feasibility Study	206092	08/24/2000	CORRELATING SELECTIVE SUPERCRITICAL FLUID EXTRACTION WITH BIOREMEDIATION BEHAVIOR OF PAHS IN A FIELD TREATMENT PLOT FOR THE GOWANUS CANAL SITE	8	[ARTICLE]	[GRABANSKI, CAROL , HAWTHORNE, STEVEN]	[UNIVERSITY OF NORTH DAKOTA]	0	0
Remedial Investigation / Feasibility Study	206091	09/15/2000	VAPORIZATION OF POLYCYCLIC AROMATIC HYDROCARBONS(PAHS) FROM SEDIMENTS AT AMBIENT CONDITIONS FOR THE GOWANUS CANAL SITE	6	[ARTICLE]	[GRABANSKI, CAROL , HAWTHORNE, STEVEN]	[UNIVERSITY OF NORTH DAKOTA]	0	0
Remedial Investigation / Feasibility Study	178316	08/15/2001	CORRESPONDENCE REGARDING TO DOCUMENT THE INTERPRETATION OF THE BACKGROUND SEDIMENT DATA RECENTLY PRESENTED TO INVOLVING CENTRAL HUDSON'S NEWBURGH MGP FOR THE GOWANUS CANAL SITE	24	[MEMORAND UM]	[SCHICK, ROBERT]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]	[CROSS, GARDINER]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	152729	11/16/2001	CONSUMPTION PATTERNS AND WHY PEOPLE FISH, ENVIRONMENTAL RESEARCH SECTION A 90, 125-135 (2002) FOR THE GOWANUS CANAL SITE	11	[ARTICLE]	[BURGER, JOANNA]	[RUTGERS UNIVERSITY]	0	0
Remedial Investigation / Feasibility Study	206356	05/01/2002	2001 NEW YORK HARBOR WATER QUALITY REPORT FOR THE GOWANUS CANAL SUPERFUND SITE	48	[REPORT]	0	0	D .	D
Remedial Investigation / Feasibility Study	122497	07/02/2002	MEMORANDUM OF UNDERSTANDING BETWEEN THE U.S. ENVIRONMENTAL PROTECTION AGENCY AND THE U.S. DEPARTMENT OF THE ARMY REGARDING RESTORATION OF DEGRADED URBAN RIVERS, GOWANUS CANAL SUPERFUND SITE	4	[REPORT]	[BROWNLEE, R.L. , GRUMBLES, BENJAMIN , HORINKO, MARIANNE]	[EPA, REGION 2, US DEPT OF THE ARMY]	0	()
Remedial Investigation / Feasibility Study	206074	04/01/2003	GREAT LAKES CONFINED DISPOSAL FACILITIES FOR THE GOWANUS CANAL SITE	69	[REPORT]	[L]	[US ARMY CORPS OF ENGINEERS, US ENVIRONMENTAL PROTECTION AGENCY]	D	0
Remedial Investigation / Feasibility Study	206256	04/01/2003	INNER HARBOR CSO FACILITY PLANNING PROJECT, MODIFIED CSO FACILITY PLANNING REPORT FOR THE GOWANUS CANAL SITE	32	[REPORT]	[L]	[NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION]	D	0
Remedial Investigation / Feasibility Study	206085	11/01/2003	PROCEDURES FOR THE DERIVATION OF EQUILIBRIUM PARTITIONING SEDIMENT BENCHMARKS (ESBs) FOR THE PROTECTION OF BENTHIC ORGANISMS: PAH MIXTURES FOR THE GOWANUS CANAL SITE	175	[ARTICLE]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	D	D
Remedial Investigation / Feasibility Study	122508	01/03/2004	CORRESPONDENCE REGARDING DEC BROWNFIELDS SITE C224099, GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[MACKEY, DOUGLAS]	[NEW YORK STATE OFFICE OF PARKS, RECREATION AND HISTORIC PRESERVATION]	[SMITH, DAVID]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]

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Remedial Investigation / Feasibility Study	206590	03/19/2004	FINAL PROGRAMMATIC SOURCE CONTROL REMEDIAL INVESTIGATION WORK PLAN FOR THE CITY OF PORTLAND OUTFALLS PROJECT FOR THE GOWANUS CANAL SITE	73	[PLAN]	[.]	[CH2M HILL]	[,]	[CITY OF PORTLAND BUREAU OF ENVIRONMENTAL SERVICES]
Remedial Investigation / Feasibility Study	122495	07/01/2004	WETLAND CREATION GENERAL INVESTIGATION REPORT FOR THE GOWANUS CANAL SITE	88	[REPORT]	L]	[US ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT]	О	0
Remedial Investigation / Feasibility Study	122496	07/01/2004	LITERATURE SEARCH FOR THE WETLAND CREATION GENERAL INVESTIGATION REPORT FOR THE GOWANUS CANAL SITE	34	[REPORT]	[L]	[US ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT]	0	D
Remedial Investigation / Feasibility Study	122533	08/31/2004	CORRESPONDENCE REGARDING NATIONAL REGISTER ELIGIBILITY EVALUATION IN CONNECTION WITH THE PROPOSED ECOSYSTEM RESTORATION STUDY, GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[HOWE, KATHLEEN]	[NEW YORK STATE OFFICE OF PARKS, RECREATION AND HISTORIC PRESERVATION]	[HOUSTON, LEONARD]	[US ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT]
Remedial Investigation / Feasibility Study	152728	11/01/2004	COMPARATIVE EVALUATION OF BACKGROUND ANTHROPOGENIC HYDROCARBONS IN SURFICIAL SEDIMENTS FROM NINE URBAN HIGHWAYS, ENVIRONMENTAL SCIENCE AND TECHNOLOGY 2004, 38, 2987-2994 FOR THE GOWANUS CANAL SITE	8	[ARTICLE]	[STOUT, SCOTT]	[BATTELLE MEMORIAL INSTITUTE]		
Remedial Investigation / Feasibility Study	206599	11/01/2004	FINAL REPORT OF THE GOWANUS BAY AND CANAL ECOSYSTEM RESTORATION STUDIES FOR FISH AND EPIBENTHIC INVERTEBRATE SAMPLING PROGRAM FOR THE GOWANUS CANAL SITE		[REPORT]	L 1	[LAWLER, MATUSKY & SKELLY ENGINEERS LLP]	[]	[DAVID MILLER & ASSOCIATES, INC.]

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Remedial Investigation / Feasibility Study	122499	, ,	FINAL REPORT NATIONAL REGISTER OF HISTORIC PLACES ELIGIBILITY EVALUATION AND CULTURAL RESOURCES ASSESSMENT IN CONNECTION WITH THE PROPOSED ECOSYSTEM RESTORATION STUDY FOR THE GOWANUS CANAL SITE	134	[REPORT]	[.]	[HUNTER RESEARCH INC]	[.]	[US ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT]
Remedial Investigation / Feasibility Study	122507	12/29/2004	CORRESPONDENCE REGARDING DEC BROWNFIELD SITE NUMBER: C224099, GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[SUTPHIN, AMANDA]	[NEW YORK CITY LANDMARKS PRESERVATION COMMISSION]	[SMITH, DAVID]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	122509	, ,	CORRESPONDENCE REGARDING DEC BROWNFIELD SITE NUMBER C224099, GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[BANKOFF, SIMEON]	[HISTORIC DISTRICT COUNCIL]	[SMITH, DAVID]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206377	02/09/2005	LONG-TERM CONTROL PLAN PROJECT FOR THE GOWANUS CANAL SUPERFUND SITE	17	[PLAN]	[]	0	0	0
Remedial Investigation / Feasibility Study	122494		GOWANUS BAY AND CANAL FEASIBILITY STUDY - P-7 MILESTONE REPORT FOR THE GOWANUS CANAL SITE	44	[REPORT]	L]	[US ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT]	0	0
Remedial Investigation / Feasibility Study	206090	, ,	SOLID-PHASE MICROEXTRACTION MEASUREMENT OF PARENT AND ALKYL POLYCYCLIC AROMATIC HYDROCARBONS IN MILLILITER SEDIMENT PORE WATER SAMPLES AND DETERMINATION OF KDOC VALUES FOR THE GOWANUS CANAL SITE	9	[ARTICLE]	[GRABANSKI, CAROL , HAWTHORNE, STEVEN , KREITINGER, JOSEPH , MILLER, DAVID]	[UNIVERSITY OF NORTH DAKOTA]	0	0
Remedial Investigation / Feasibility Study	122506	11/04/2005	CORRESPONDENCE REGARDING DEC BROWNFIELD SITE C224099, GOWANUS CANAL SUPERFUND SITE	5	[LETTER]	[DONNELLY, MARLENE]	•	[EDWARDS, ROBERT , SMITH, DAVID]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]

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Phase Activity: Remedial Investigation / Feasibility Study	206594	Date: 12/01/2005	Title: FINAL PORTLAND HARBOR JOINT SOURCE CONTROL STRATEGY FOR THE GOWANUS CANAL SITE	Count:	Doc Type: [REPORT]	[,]	Author Organization: [STATE OF OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY, US ENVIRONMENTAL	Addressee Name:	Organization:
Remedial Investigation / Feasibility Study	206602	03/24/2006	CASE INVESTIGATION REPORT FOR MCIZ CORPORATION FACILITY FOR 03/23/2006 - 03/24/2006 FOR THE GOWANUS CANAL	2	[REPORT]	[LOCHAN, V]	PROTECTION AGENCY] [NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	206601	03/26/2006	DOW INSPECTION REPORT FOR MCIZ CORPORATION FACILITY FOR THE GOWANUS CANAL SITE	1	[REPORT]	[SOUTHWELL, SELVIN , ZIELINSKI, LESZEK]	[NONE]	0	0
Remedial Investigation / Feasibility Study	206075	08/01/2006	FINAL SEDIMENT SAMPLING REPORT - GOWANUS CANAL AND BAY ECOSYSTEM RESTORATION PROJECT FOR THE GOWANUS CANAL SITE	270	[REPORT]	L1	[AMEC EARTH & ENVIRONMENTAL, INC.]	L 1	[US ARMY CORPS OF ENGINEERS]
Remedial Investigation / Feasibility Study	210485	11/08/2006	SUMMARY REPORT: IMPACT OF THE ATLANTIC YARDS PROJECT ON LOCAL SEWER INFRASTRUCTURE FOR THE GOWANUS CANAL SITE	16	[REPORT]	[L]	[HYDROQUAL ENVIRONMENTAL ENGINEERS AND SCIENTISTS]	[1]	[FOREST CITY RATNER COMPANIES]
Remedial Investigation / Feasibility Study	122512	12/01/2006	COMPREHENSIVE COMMUNITY PLAN FOR THE GOWANUS CANAL SITE	162	[PLAN]	[.]	[ACP VISIONING AND PLANNING, LTD, EHRENKRANTZ ECKSTUT & KUHN ARCHITECTS PC, FERRANDINO & ASSOCIATES INC., LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	[,]	[GOWANUS CANAL CDC]
Remedial Investigation / Feasibility Study	206630	01/01/2007	COMPARISON OF TWO TECHNIQUES TO MEASURE SEDIMENT ERODIBILITY IN THE FOX RIVER WISCONSIN FOR THE GOWANUS CANAL SITE	14	[REPORT]	[RAVENS, THOMAS M]	[NONE]	0	0

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Remedial Investigation / Feasibility Study	206365	01/24/2007	RAPID ASSESSMENT OF THE COST- EFFECTIVENESS OF LOW IMPACT DEVELOPMENT FOR CSO CONTROL FOR THE GOWANUS CANAL SUPERFUND SITE	15	[ARTICLE]	[BEHR, CHRISTOPHER , MONTALTO, FRANCO]	[NONE]	0	0
Remedial Investigation / Feasibility Study	155851	03/01/2007	REMEDIAL INVESTIGATION / FEASIBILITY STUDY 2007 FORENSICS REPORT - ATTACHMENT C: HIGH RESOLUTION HYDROCARBON FINGERPRINTS FOR GOWANUS CANAL SITE		[CHART / TABLE]	[,]	[NATIONAL GRID]	0	0
Remedial Investigation / Feasibility Study	155852	03/01/2007	REMEDIAL INVESTIGATION / FEASIBILITY STUDY 2007 FORENSICS REPORT - ATTACHMENT D: POLYCYCLIC AROMATIC HYDROCARBON RESULTS FOR GOWANUS CANAL SITE	47	[LIST]	L1	[NATIONAL GRID]	0	0
Remedial Investigation / Feasibility Study	155853	03/01/2007	REMEDIAL INVESTIGATION / FEASIBILITY STUDY 2007 FORENSICS REPORT - ATTACHMENT E: SATURATED HYDROCARBON FINGERPRINTS FOR GOWANUS CANAL SITE		[CHART / TABLE]	[L]	[NATIONAL GRID]	0	0
Remedial Investigation / Feasibility Study	155854	03/01/2007	REMEDIAL INVESTIGATION / FEASIBILITY STUDY 2007 FORENSICS REPORT - ATTACHMENT F: TRITERPANE FINGERPRINTS FOR GOWANUS CANAL SITE		[CHART / TABLE]	[,]	[NATIONAL GRID]	0	O .
Remedial Investigation / Feasibility Study	155855	03/01/2007	REMEDIAL INVESTIGATION / FEASIBILITY STUDY 2007 FORENSICS REPORT - ATTACHMENT G PART 1 OF 2: ANALYTICAL REPORTS FOR GOWANUS CANAL SITE	5787	[REPORT]	[]	[NATIONAL GRID]	0	D
Remedial Investigation / Feasibility Study	155856	03/01/2007	REMEDIAL INVESTIGATION / FEASIBILITY STUDY 2007 FORENSICS REPORT - ATTACHMENT G PART 2 OF 2: ANALYTICAL REPORTS FOR GOWANUS CANAL SITE	420	[REPORT]	L1	[NATIONAL GRID]	0	O

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Remedial Investigation / Feasibility Study	155857	03/01/2007	REMEDIAL INVESTIGATION / FEASIBILITY STUDY 2007 FORENSICS REPORT - ATTACHMENT H: RADIONUCLIDE LABORATORY REPORT FOR THE GOWANUS CANAL SITE	120	[REPORT]	[]	[NATIONAL GRID]	D	0
Remedial Investigation / Feasibility Study	122532	03/06/2007	ECO-SYSTEM BASED MANAGEMENT FOR THE GOWANUS CANAL AND ITS SEDIMENTS PRESENTATION FOR THE GOWANUS CANAL SITE	29	[REPORT]	[JONES, KEITH]	[BROOKHAVEN NATIONAL LAB]	[,]	[GOWANUS CANAL CONSERVANCY]
Remedial Investigation / Feasibility Study	206674	01/01/2008	MAP OF VULNERABILITY TO COASTAL STORM SURGE - NEW YORK CITY OFFICE OF EMERGENCY MANAGEMENT FLOOD ZONES FOR THE GOWANUS CANAL SITE		[MAP]	[.]	[THE MUNICIPAL ART SOCIETY OF NEW YORK]	0	[]
Remedial Investigation / Feasibility Study	206383	03/07/2008	LEAD AGENCY DECLARATION AND NOTICE OF INTENT TO CONDUCT AN ENVIRONMENTAL REVIEW FOR THE GOWANUS CANAL SITE (HENDRIX STREET CANAL)	2	[LETTER]	[SISKIND, ESTHER]	[NONE]	0	0
Remedial Investigation / Feasibility Study	206385	03/07/2008	ENVIRONMENTAL ASSESSMENT STATEMENT FOR THE GOWANUS CANAL SITE	6	[OTHER]	0	[]	[]	[]
Remedial Investigation / Feasibility Study	122510	04/01/2008	GOWANUS CANAL CORRIDOR, GOWANUS CANAL SUPERFUND SITE	87	[REPORT]	[MINER, DOROTHY]	[COLUMBIA UNIVERSITY MS HISTORIC PRESERVATION]	0	0
Remedial Investigation / Feasibility Study	206384	04/11/2008	NEGATIVE DECLARATION NOTICE OF DETERMINATION OF NON SIGNIFICANCE FOR HENDRIX STREET CANAL INTERIM DREDGING FOR THE GOWANUS CANAL SITE	4	[LETTER]	[SISKIND, ESTHER]	[NONE]	D	0
Remedial Investigation / Feasibility Study	210482	05/01/2008	ASSESSMENT AND ACTION PLAN - REPORT 1 FOR THE GOWANUS CANAL SITE	102	[REPORT]	[,]	[NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION]	D	0

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Remedial Investigation / Feasibility Study	206186	05/31/2008	NEW YORK CITY SHORELINE SURVEY REPORT FOR THE GOWANUS CANAL SITE	648	[REPORT]	[,]	[NYC DEP ENVIRONMENTAL PROTECTION]	[.]	[NYS DEC]
Remedial Investigation / Feasibility Study	122502	06/06/2008	TRIP REPORT AND OBSERVATIONS, GOWANUS CANAL SUPERFUND SITE	10	[REPORT]	[]	[]	0	0
Remedial Investigation / Feasibility Study	122503	06/07/2008	REVISED TRIP REPORT AND OBSERVATIONS FOR THE GOWANUS CANAL SITE	136	[REPORT]	[RACKMALES, DAVID]	[NYC DEP ENVIRONMENTAL PROTECTION]	D	
Remedial Investigation / Feasibility Study	122504	06/07/2008	NAVIGATION WHITE PAPER, GOWANUS CANAL SUPERFUND SITE	93	[REPORT]	[]	[]	D	[]
Remedial Investigation / Feasibility Study	206079	07/16/2008	CORRESPONDENCE REGARDING RECONSTRUCTION OF THE EXISTING BULKHEAD - TOLL BROTHERS 363-365 BOND STREET DEVELOPMENT FOR THE GOWANUS CANAL SITE	13	[LETTER]	[SILVA, JOSEPH]	[HALCROW HPA]	[YUDELSON, DAVID]	[UNKNOWN]
Remedial Investigation / Feasibility Study	172926	08/29/2008	DEPARTMENT OF THE ARMY'S REQUEST FOR NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION REPRESENTATION IN MULTI-AGENCY EFFORT IN RESTORATION OF GOWANUS CANAL AND BAY FOR THE GOWANUS CANAL SITE	13	[LETTER]	[TORTORA, ANIELLO L]	[US ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT]	[LLOYD, EMILY]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206585	09/24/2008	PRESENTATION MATERIAL FOR THE SPONGE PARK FOR THE GOWANUS CANAL SITE	12	[OUTLINE]	[]	[DLANDSTUDIO]	0	[]
Remedial Investigation / Feasibility Study	206082	10/01/2008	SEDIMENT CONTAMINANTS NEAR COMBINED SEWER OVERFLOWS IN DORCHESTER BAY AND AT OTHER AREAS IN BOSTON HARBOR: 1990-2006 FOR THE GOWANUS CANAL SITE	154	[ARTICLE]	[DURELL, GREGORY , FIELD, JENNIFER , PALA, STACY]	[BATTELLE]	[]	[MASSACHUSETTS WATER RESOURCES AUTHORITY]

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Remedial Investigation / Feasibility Study	205169	11/01/2008	DRAWING NO. M-9 - INTERIM OXYGEN TRANSFER SYSTEM DISTRIBUTION PIPE- PLAN AND DETAILS FOR THE GOWANUS CANAL SITE	1	[FIGURE]	[.]	[DVIRKA & BARTILUCCI CONSULTING ENGINEERS, NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	[0]
Remedial Investigation / Feasibility Study	206352	12/01/2008	NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION ENVIRONMENTAL ASSESSMENT STATEMENT GOWANUS FACILITIES UPGRADE FOR THE GOWANUS CANAL SITE	116	[REPORT]	0	0	0	0
Remedial Investigation / Feasibility Study	206382	12/15/2008	LEAD AGENCY DECLARATION AND NOTICE OF INTENT TO CONDUCT AN ENVIRONMENTAL REVIEW FOR THE GOWANUS CANAL SITE	3	[LETTER]	[SISKIND, ESTHER]	[NONE]	0	0
Remedial Investigation / Feasibility Study	206369	01/01/2009	NEW YORK CITY WETLANDS: REGULATORY GAPS AND OTHER THREATS FOR THE GOWANUS CANAL SUPERFUND SITE	44	[REPORT]	0	0	0	0
Remedial Investigation / Feasibility Study	206370	01/01/2009	SEDIMENT CONTAMINATION IN THE GOWANUS CANAL: COMBINING SUPERFUND AND CLEAN WATER ACT INVESTIGATIONS FOR A BETTER UNDERSTANDING OF THE SYSTEM FOR THE GOWANUS CANAL SUPERFUND SITE		[OTHER]	[GBONDO-TUGBAWA, SOLOMON , PRABHU, CHITRA]	[NONE]	0	0
Remedial Investigation / Feasibility Study	206371	01/01/2009	GREEN INFRASTRUCTURE OPPORTUNITIES CITY CONTROLLED SITES WITH RAIN WATER RETENTION POTENTIAL FOR THE GOWANUS CANAL SUPERFUND SITE	16	[REPORT]	0	0	0	0
Remedial Investigation / Feasibility Study	206381	02/26/2009	NEGATIVE DECLARATION NOTICE OF DETERMINATION OF NON SIGNIFICANCE FOR THE GOWANUS CANAL SITE	6	[LETTER]	[SISKIND, ESTHER]	[NONE]	0	[]

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Remedial Investigation / Feasibility Study	152721	03/01/2009	CAPITAL PROJECT WP-169 CITY WIDE CSO FACILITIES, CONTRACT NO. CSO-GC-G, STRUCTURES AND EQUIPMENT FOR THE GOWANUS CANAL SITE	6	[REPORT]	[,]	[NYC DEP ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	122505	03/31/2009	CORRESPONDENCE REGARDING REVISED EXPLORATORY COST ASSESSMENT OF PROJECT ALTERNATIVES FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	[DIAMANTIDES, JERRY]	[DAVID MILLER & ASSOCIATES, INC.]	[ASHTON, KAREN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206931	05/01/2009	REMEDIAL INVESTIGATION WORK PLAN FOR METROPOLITAN FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	52	[PLAN]	[]	[AECOM]	[]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206932	05/01/2009	REMEDIAL INVESTIGATION WORK PLAN, APPENDIX B - PREVIOUS INVESTIGATION BORING LOGS AND WELL CONSTRUCTION LOGS FOR METROPOLITAN FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	304	[PLAN]	[.]	[AECOM]	[,]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	205167	05/13/2009	NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION PERMIT NO. 2-6102-00128/00011,12,13 FOR GOWANUS FLUSHING TUNNEL INTERIM CANAL AERATION FOR THE GOWANUS CANAL SITE	9	[NOTICE]	[WATTS, STEPHEN A]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	[MUELLER, JAMES G]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206237	05/22/2009	CORRESPONDENCES REGARDING ASSURANCES NEEDED FROM EPA AND DEC PRIOR TO AWARDING CONTRACTS FOR PLANNED DEP WORK ON THE GOWANUS CANAL SITE	4	[LETTER]	[HOLLOWAY, CAS]	[OFFICE OF THE MAYOR, NEW YORK CITY]	[GRUSKIN, STUART , MUGDAN, WALTER]	[EPA, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206236	06/11/2009	US EPA ASSURANCE LETTER REGARDING WORK PLANNED IN AND AROUND THE GOWANUS CANAL SITE	2	[LETTER]	[MUGDAN, WALTER]	[EPA]	[HOLLOWAY, CAS]	[OFFICE OF THE MAYOR, NEW YORK CITY]

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Remedial Investigation / Feasibility Study	206234	06/12/2009	RESPONSE TO LETTER OF 05/22/2009 REGARDING NEW YORK CITY'S WATERBODY / WATERSHED PLAN AND COORDINATION AND COOPERATION AMONG INTERESTED PARTIES CONCERNING CSO FOR THE GOWANUS CANAL SITE	3	[LETTER]	[GRUSKIN, STUART]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	[HOLLOWAY, CAS]	[OFFICE OF THE MAYOR, NEW YORK CITY]
Remedial Investigation / Feasibility Study	206233	06/17/2009	CONFERENCE CALL AGENDA AND PARTICIPANTS REGARDING HUMAN HEALTH RISK ASSESSMENT UNDER SUPERFUND FOR THE GOWANUS CANAL SITE	2	[AGENDA]	[, , VARIOUS AGENCIES,]	[NEW YORK CITY, US ENVIRONMENTAL PROTECTION AGENCY]	D	D
Remedial Investigation / Feasibility Study	206087	06/22/2009	CORRESPONDENCE REGARDING THE PROPOSED SPONGE PARK PROJECT FOR THE GOWANUS CANAL SITE	1	[LETTER]	[TSIAMIS, CHRISTOS]	[EPA]	[COLLINS, LAUREN]	[GOWANUS CANAL CONSERVANCY]
Remedial Investigation / Feasibility Study	206051	06/23/2009	CORRESPONDENCE REGARDING REQUEST FOR GUIDANNCE AND ADDITIONAL INFORMATION ABOUT THE NEED FOR AN ASSESSMENT OF POTENTIAL FOR HUMAN HEALTH RISK POSED BY CONTAMINANTS FOR THE GOWANUS CANAL SITE	5	[LETTER]	[GEARRITY, JOHN]	[NYC DEPARTMENT OF HOUSING PRESERVATION AND DEVELOPMENT]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206080	06/23/2009	ESTIMATING THE IN SITU SEDIMENT - POREWATER DISTRIBUTION OF PAHS AND CHLORINATED AROMATIC HYDROCARBONS IN ANTHROPOGENIC IMPACTED SEDIMENTS FOR THE GOWANUS CANAL SITE	10	[ARTICLE]	[ARP, HANS PETER , BREEDVELD, GIJS , CORNELISSEN, GERARD]	[NORWEGIAN GEOTECHNICAL INSTITUTE, STOCKHOLM UNIVERSITY, UNIVERSITY OF OSLO]	0	D
Remedial Investigation / Feasibility Study	206238	06/24/2009	PRESENTATION - ALTERNATIVE CLEANUP PLAN FOR THE GOWANUS CANAL SITE	3	[OTHER]	[,]	[OFFICE OF THE MAYOR, NEW YORK CITY]	0	[]
Remedial Investigation / Feasibility Study	122500	07/01/2009	GOWANUS CANAL DREDGING ALTERNATIVES, GOWANUS CANAL SUPERFUND SITE	22	[REPORT]	[.]	[NYC DEP, US ARMY CORPS OF ENGINEERS - NEW YORK DISTRICT]	D	D

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Remedial Investigation / Feasibility Study	212558	08/06/2009	CORRESPONDENCE REGARDING NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION'S VIEW OF THE ALTERNATE PLAN PROPOSED BY NEW YORK CITY FOR THE GOWANUS CANAL SITE	2	[LETTER]	[GRUSKIN, STUART]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	[HOLLOWAY, CAS]	[CITY OF NEW YORK]
Remedial Investigation / Feasibility Study	122467	09/01/2009	DRAFT REMEDIAL INVESTIGATION / FEASIBILITY WORK PLAN - VOLUME 1 - GOWANUS CANAL PHASE I	24	[PLAN]	[MUSSO, MICHAEL]	[HDR]	C 1	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206043	09/16/2009	PHOTOGRAPHS BY RIVERKEEPER OF WATER QUALITY FOR THE GOWANUS CANAL SITE	5	[PHOTOGRAP H]	0	0	0	0
Remedial Investigation / Feasibility Study	206047	09/16/2009	GOWANUS GREEN / EPA MEETING MINUTES 09/16/2009 FOR THE GOWANUS CANAL SITE	5	[MEETING MINUTES]	[,]	[BLUESTONE ORGANIZATION, THE, GOWANUS GREEN]	0	0
Remedial Investigation / Feasibility Study	206086	10/01/2009	EVALUATING ECOLOGICAL RISK TO INVERTEBRATE RECEPTORS FROM PAHS IN SEDIMENTS AT HAZARDOUS WASTE SITES FOR THE GOWANUS CANAL SITE	23	[ARTICLE]	[BURGESS, ROBERT]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Remedial Investigation / Feasibility Study	206031	10/28/2009	PHOTOGRAPHS: EPA SITE PHOTOS SV300033 - SV300059 OF THE GOWANUS CANAL SITE	23	[PHOTOGRAP H]	C 1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Remedial Investigation / Feasibility Study	206203	11/13/2009	CORRESPONDENCE REGARDING DATA GAP IDENTIFICATION AND RISK ASSESSMENT SCOPE FOR THE GOWANUS CANAL SITE	6	[LETTER]	[CANTON, STEVEN , GENSEMER, BOB , TERRY, DAVID]	[GEI CONSULTANTS, INC.]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206190	01/15/2010	HEALTH AND SAFETY PLAN PHASE 2 FOR THE GOWANUS CANAL SITE	149	[PLAN]	[.]	[CH2M HILL]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206191	01/15/2010	HEALTH AND SAFETY PLAN PHASE 3 REVISION 01 FOR THE GOWANUS CANAL SITE	157	[PLAN]	[.]	[CH2M HILL]	C 1	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	122468	02/01/2010	DRAFT PHASE 2 - SEDIMENT CORE SAMPLING AND ANALYSIS WORK PLAN VOLUME 1 REVISION 01 - GOWANUS CANAL PHASE 2 RI/FS	31	[PLAN]	[MUSSO, MICHAEL]	[HDR]	L 1	[EPA, REGION 2]

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Remedial Investigation / Feasibility Study	206593	02/01/2010	STORMWATER EVALUATION REPORT FOR CITY OF PORTLAND OUTFALL PROJECT FOR THE GOWANUS CANAL SITE	50	[REPORT]	[.]	[CITY OF PORTLAND BUREAU OF ENVIRONMENTAL SERVICES]	0	()
Remedial Investigation / Feasibility Study	206188	02/15/2010	FINAL QUALITY ASSURANCE PROJECT PLAN (QAPP) PHASE 2 - VOLUMES 1 AND 2 OF 2 FOR THE GOWANUS CANAL SITE	295	[PLAN]	[L]	[HENNINGSON, DURHAM & RICHARDSON]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206208	03/05/2010	CORRESPONDENCE REGARDING DRAFT REMEDIAL INVESTIGATION / FEASIBILITY STUDY WORKPLAN PHASE 2 SEDIMENT CORING FOR THE GOWANUS CANAL SITE	5	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206028	03/07/2010	PHOTOGRAPHS BY EPA: SV300119 - SV300131 OF THE GOWANUS CANAL SITE		[PHOTOGRAP H]	L]	[US ENVIRONMENTAL PROTECTION AGENCY]	[]	D
Remedial Investigation / Feasibility Study	206029	03/09/2010	PHOTOGRAPHS BY EPA: SV300132 - SV300150 OF THE GOWANUS CANAL SITE		[PHOTOGRAP H]	[]	[US ENVIRONMENTAL PROTECTION AGENCY]	[]	0
Remedial Investigation / Feasibility Study	206396	03/18/2010	NEWS ARTICLE - NEW YORK METRO: NEW YORK CITY A TOXIC PLAYGROUND FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[ZIMMER, AMY]	[NONE]	[]	D
Remedial Investigation / Feasibility Study	122481	04/15/2010	COMMENTS OF THE CITY OF NEW YORK ON THE US ENVIRONMENTAL PROTECTION AGENCY'S DRAFT MONITORING WELL INSTALLATION PLAN FOR THE GOWANUS CANAL SITE	137	[REPORT]	[.]	[CITY OF NEW YORK]	[.]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	122469	05/01/2010	DRAFT PHASE 3 - RISK ASSESSMENT SAMPLING, UPLAND WELL INVESTIGATION AND CULTURAL RESOURCES WORK PLAN, VOLUME 1 - GOWANUS CANAL PHASE 3 RI/FS	57	[PLAN]	[MUSSO, MICHAEL]	[HDR]	L1	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	155849	05/01/2010	DRAFT FINAL REMEDIAL INVESTIGATION TECHNICAL APPROACH, REVISION 2 FOR GOWANUS CANAL SITE	35	[REPORT]	0	D	0	0

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Remedial Investigation / Feasibility Study	205163		NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE PHASE 3 REMEDIAL INVESTIGATION TECHNICAL APPROACH AND SCOPE DATED 04/2010 FOR THE GOWANUS CANAL SITE		[LETTER]	[FINKELSTEIN, KENNETH	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES]	[EPA]
Remedial Investigation / Feasibility Study	152726	05/10/2010	CORRESPONDENCE REGARDING BTAG COMMENTS FOR PHASE 3 REMEDIAL INVESTIGATION TECHNICAL APPROACH AND SCOPE FOR THE GOWANUS CANAL SITE	2	[LETTER]	[NACE, CHARLES]	[EPA]	[PITRUZZELLO, VINCENT , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206219	05/10/2010	FINAL QUALITY ASSURANCE PROJECT PLAN FOR GROUNDWATER INVESTIGATION AT THREE CITY OWNED PROPERTIES FOR THE GOWANUS CANAL SITE	931	[PLAN]	[.]	[LOUIS BERGER & ASSOC., PC]	[.]	[NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	122480	05/11/2010	CORRESPONDENCE REGARDING GOWANUS CANAL COORDINATION, GOWANUS CANAL SUPERFUND SITE	3	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	122483	05/11/2010	CORRESPONDENCE REGARDING GOWANUS CANAL COORDINATION FOR THE GOWANUS CANAL SITE	3	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206202	05/19/2010	CORRESPONDENCE REGARDING PHASE 3 REMEDIAL INVESTIGATION TECHNICAL APPROACH FOR THE GOWANUS CANAL SITE	8	[LETTER]	[BELL, TRACEY L]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206200	05/25/2010	THE CITY OF NEW YORK'S COMMENTS ON THE DRAFT FINAL MAY 2010 PHASE 3 REMEDIAL INVESTIGATION TECHNICAL APPROACH FOR THE GOWANUS CANAL SITE	4	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206187	05/27/2010	THE CITY OF NEW YORK'S COMMENTS ON THE EPA'S HEALTH AND SAFETY PLAN FOR CSO SAMPLING AT THE GOWANUS CANAL SITE	161	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]

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Remedial Investigation /	122472	05/28/2010	DRAFT PHASE 3 - WELL INSTALLATION	11	[REPORT]	[,]	[HDR ENGINEERING,	[,]	[EPA, REGION 2]
Feasibility Study			OVERSIGHT WORK PLAN, VOLUME 1,				INC.]		
			GOWANUS CANAL PHASE 3 RI/FS		_				
Remedial Investigation /	206042	06/10/2010	PHOTOGRAPHS BY RIVERKEEPER JUNE		[PHOTOGRAP	[,]	[RIVERKEEPER]	0	
Feasibility Study			2010 FOR THE GOWANUS CANAL SITE		H]				
Remedial Investigation /	206398	06/10/2010	NEWS ARTICLE - 219 MAGAZINE:	11	[ARTICLE]	[REICHER, MICHAEL]	[NONE]	[]	[]
Feasibility Study			SUPERFUND: WHAT WILL IT MEAN FOR						
			GOWANUS? FOR THE GOWANUS CANAL						
Remedial Investigation /	206189	06/15/2010	DRAFT FINAL QUALITY ASSURANCE	456	[PLAN]	r 1	[HENNINGSON,	[,]	[US ENVIRONMENTAL
Feasibility Study	200189	00/13/2010	PROJECT PLAN - PHASE 3 - REVISION 1 -	430	[FLAN]	[,]	DURHAM &	[,]	PROTECTION AGENCY]
r cusionity study			VOLUMES 1 AND 2 OF 2 FOR THE				RICHARDSON]		TROTECTION AGENCY
			GOWANUS CANAL SITE						
Remedial Investigation /	206083	07/01/2010	VISUALIZING THE IMPACT OF STORM	16	[ARTICLE]	[FRASER, GORDON ,	[BUFFALO STATE		0
Feasibility Study			EVENTS ON THE QUALITY OF THE BUFFALO			NAPIERALSKI, JACOB]	COLLEGE, UNIVERSITY		
			AND NIAGARA RIVERS (NY) FOR THE				OF MICHIGAN-		
			GOWANUS CANAL SITE				DEARBORN]		
Remedial Investigation /	206376	07/01/2010	NEW YORK CITY WATER BOARD WATER	47	[OTHER]		[]	[]	[]
Feasibility Study			AND WASTEWATER RATE SCHEDULE FOR						
			THE GOWANUS CANAL SUPERFUND SITE						
Remedial Investigation /	206041	07/09/2010	ENVIRONMENTAL PHOTOGRAPHS BY GILES	178	[PHOTOGRAP	[ASHFORD, GILES]	[RIVERKEEPER]	[]	
Feasibility Study			ASHFORD RIVERKEEPER FOR THE		H]				
			GOWANUS CANAL SITE						
Remedial Investigation /	206664	07/09/2010	MAP OF DEPARTMENT OF	1	[MAP]	[,]	[NEW YORK CITY	0	0
Feasibility Study			ENVIRONMENTAL PROTECTION				DEPARTMENT OF		
			REGULATORS OUTFALLS AND THEIR				ENVIRONMENTAL		
			CATCHMENT AREAS FOR THE GOWANUS CANAL SITE				PROTECTION]		
Remedial Investigation /	206180	07/13/2010	CSO / GOWANUS CANAL PATHOGEN	5	[REPORT]	[,]	[GEI CONSULTANTS,	[,]	[NATIONAL GRID]
Feasibility Study		., _5, _5,	SAMPLING SCOPE OF WORK FOR THE				INC.]	0.3	
, ,			GOWANUS CANAL SITE						
Remedial Investigation /	206399	07/20/2010	NEWS ARTICLE - WQXR.ORG: NYC CLOSES	1	[ARTICLE]	[SCHUERMAN,	[NONE]	[]	[]
Feasibility Study			TUNNEL TO GOWANUS CANAL FOR THE			MATTHEW]			
			GOWANUS CANAL SITE						

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Remedial Investigation / Feasibility Study	206052	07/22/2010	GOWANUS GREEN / EPA MEETING AGENDA 07/22/2010 FOR THE GOWANUS CANAL SITE	1	[LIST]	[,]	[BLUESTONE ORGANIZATION, THE, GOWANUS GREEN]	0	[]
Remedial Investigation / Feasibility Study	122477	08/01/2010	DRAFT SITE INVESTIGATION REPORT FOR ENVIRONMENTAL INVESTIGATIONS AT THREE CITY OWNED PROPERTIES: THE NYCDEP GOWANUS PUMPING STATION, THE NYCDOT HAMILTON AVENUE ASPHALT PLANT, THE FORMER BROOKLYN BRT POWER STATION, GOWANUS CANAL SUPERFUND SITE	375	[REPORT]	[.]	[LOUIS BERGER & ASSOC., PC, NYC DEPARTMENT OF DESIGN AND CONSTRUCTION]	r 1	[NYC DEP]
Remedial Investigation / Feasibility Study	122485	07/23/2010	DRAFT SITE INVESTIGATION REPORT FOR ENVIRONMENTAL INVESTIGATIONS AT THREE CITY OWNED PROPERTIES: APPENDIX I: DATA VALIDATION REPORT PART 1 FOR THE GOWANUS CANAL SITE	5314	[REPORT]	[]	[LOUIS BERGER & ASSOC., PC]	[JEAN-LOUIS, JEAN]	[NYC DEPARTMENT OF DESIGN AND CONSTRUCTION]
Remedial Investigation / Feasibility Study	122486	07/23/2010	DRAFT SITE INVESTIGATION REPORT FOR ENVIRONMENTAL INVESTIGATIONS AT THREE CITY OWNED PROPERTIES: APPENDIX I: DATA VALIDATION REPORT PART 2 FOR THE GOWANUS CANAL SITE	4751	[REPORT]	[]	[LOUIS BERGER & ASSOC., PC]	[JEAN-LOUIS, JEAN]	[NYC DEPARTMENT OF DESIGN AND CONSTRUCTION]
Remedial Investigation / Feasibility Study	122487	07/23/2010	DRAFT SITE INVESTIGATION REPORT FOR ENVIRONMENTAL INVESTIGATIONS AT THREE CITY OWNED PROPERTIES: APPENDIX I: DATA VALIDATION REPORT PART 3 FOR THE GOWANUS CANAL SITE	3314	[REPORT]	[.]	[LOUIS BERGER & ASSOC., PC]	[JEAN-LOUIS, JEAN]	[NYC DEPARTMENT OF DESIGN AND CONSTRUCTION]
Remedial Investigation / Feasibility Study	122488	07/23/2010	DRAFT SITE INVESTIGATION REPORT FOR ENVIRONMENTAL INVESTIGATIONS AT THREE CITY OWNED PROPERTIES: APPENDIX I: DATA VALIDATION REPORT PART 4 FOR THE GOWANUS CANAL SITE	4525	[REPORT]	L1	[LOUIS BERGER & ASSOC., PC]	[JEAN-LOUIS, JEAN]	[NYC DEPARTMENT OF DESIGN AND CONSTRUCTION]

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Remedial Investigation / Feasibility Study	122489	07/23/2010	DRAFT SITE INVESTIGATION REPORT FOR ENVIRONMENTAL INVESTIGATIONS AT THREE CITY OWNED PROPERTIES: APPENDIX I: DATA VALIDATION REPORT PART 5 FOR THE GOWANUS CANAL SITE	3147	[REPORT]	[.]	[LOUIS BERGER & ASSOC., PC]	[JEAN-LOUIS, JEAN]	[NYC DEPARTMENT OF DESIGN AND CONSTRUCTION]
Remedial Investigation / Feasibility Study	122490	07/23/2010	DRAFT SITE INVESTIGATION REPORT FOR ENVIRONMENTAL INVESTIGATIONS AT THREE CITY OWNED PROPERTIES: APPENDIX I: DATA VALIDATION REPORT PART 6 FOR THE GOWANUS CANAL SITE	4817	[REPORT]	£1	[LOUIS BERGER & ASSOC., PC]	[JEAN-LOUIS, JEAN]	[NYC DEPARTMENT OF DESIGN AND CONSTRUCTION]
Remedial Investigation / Feasibility Study	206357	08/01/2010	DEPARTMENT OF ENVIRONMENTAL PROTECTION FACILITIES UPGRADE FOR THE GOWANUS CANAL SUPERFUND SITE		[OTHER]	0	O	0	0
Remedial Investigation / Feasibility Study	206600	08/01/2010	US ARMY CORPS OF ENGINEERS NATIONAL REPORT - RESPONDING TO NATIONAL WATER RESOURCES CHALLENGES FOR THE GOWANUS CANAL SITE	104	[REPORT]	[.]	[US ARMY CORPS OF ENGINEERS]	0	0
Remedial Investigation / Feasibility Study	178318	08/10/2010	ENVIRONMENTAL SCIENCE & TECHNOLOGY: QUATERNARY AMMONIUM COMPOUNDS IN URBAN ESTUARINE SEDIMENT ENVIRONMENTS - A CLASS OF CONTAMINANTS IN NEED OF INCREASED ATTENTION FOR THE GOWANUS CANAL SITE		[ARTICLE]	D	0	0	D
Remedial Investigation / Feasibility Study	212559	08/10/2010	CORRESPONDENCE REGARDING ENTITIES ALONG THE GOWANUS CANAL WARRANTING INFORMATION REQUEST LETTERS AND / OR NOTICE LETTERS; RECOMMENDED ADDITIONAL SOURCES OF INFORMATION FOR THE GOWANUS CANAL SITE	6	[LETTER]	[KOGEL-SMUCKER, SARAH]	[NYC LAW DEPARTMENT]	[CARR, BRIAN]	[EPA, REGION 2]

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Remedial Investigation / Feasibility Study	206240	08/23/2010	CORRESPONDENCE REGARDING CITY OF NEW YORK PROJECTS IN AND AROUND THE GOWANUS CANAL SITE		[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	178323	09/01/2010	SUPERFUND GREEN REMEDIATION STRATEGY FOR THE GOWANUS CANAL SITE	32	[REPORT]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	[]	[]
Remedial Investigation / Feasibility Study	206621	09/13/2010	TRANSMITTAL OF THE GROUNDWATER MODEL WORK PLAN FOR THE GOWANUS CANAL SITE	1	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206622	09/13/2010	GROUNDWATER MODEL WORK PLAN FOR THE GOWANUS CANAL SITE	12	[PLAN]	[,]	[GEI CONSULTANTS, INC.]	[,]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206623	09/13/2010	TRANSMITTAL OF THE SURFACE SEDIMENT SAMPLING PLAN FOR THE GOWANUS CANAL SITE	1	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206624	09/13/2010	SURFACE SEDIMENT SAMPLING PLAN FOR THE GOWANUS CANAL SITE	15	[PLAN]	[,]	[GEI CONSULTANTS, INC.]	[,]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206375	10/01/2010	SUSTAINABLE STORMWATER MANAGEMENT PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	14	[REPORT]	[]	0	0	[]
Remedial Investigation / Feasibility Study	206378	10/18/2010	STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE PERMIT FOR THE GOWANUS CANAL SUPERFUND SITE	34	[OTHER]	D	0	D	0
Remedial Investigation / Feasibility Study	206379	10/18/2010	STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE PERMIT - RED HOOK - FOR THE GOWANUS CANAL SUPERFUND SITE	36	[OTHER]	[]	[]		0
Remedial Investigation / Feasibility Study	206358	10/25/2010	FACILITIES UPGRADE CB 6 FOR THE GOWANUS CANAL SUPERFUND SITE	23	[OTHER]	[]	0	0	[]
Remedial Investigation / Feasibility Study	122470	11/01/2010	DRAFT PHASE 4 - WORK PLAN VOLUME 1, GOWANUS CANAL PHASE 4 RI/FS	12	[REPORT]	[.]	[HDR ENGINEERING, INC.]	[.]	[EPA, REGION 2]

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Remedial Investigation / Feasibility Study	122476		MONITORING WELL INSTALLATION AND SAMPLING REPORT FOR THE GOWANUS CANAL SITE	1874	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[,]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206586	11/10/2010	US EPA COMMENTS ON THE KING COUNTY COMBINED SEWER OVERFLOWS (CSO) CONTROL PLAN FOR THE GOWANUS CANAL SITE	4	[LETTER]	[COHEN, LORI]	[US EPA REGION 10]	[HUBER, KAREN]	[KING COUNTY DEPARTMENT OF NATURAL RESOURCES AND PARKS]
Remedial Investigation / Feasibility Study	206619	11/23/2010	HEALTH AND SAFETY PLAN FOR SEDIMENT / SURFACE WATER SAMPLING AND MULTIBEAM SOUNDING FOR THE GOWANUS CANAL SITE	183	[PLAN]	L 1	[NATIONAL GRID]	0	[1]
Remedial Investigation / Feasibility Study	206620	11/24/2010	CONTRACTOR CERTIFICATIONS FOR THE HEALTH AND SAFETY PLAN FOR SEDIMENT / SURFACE WATER SAMPLING AND MULTIBEAM SOUNDING FOR THE GOWANUS CANAL SITE	1	[FORM]	[.]	[NATIONAL GRID]		0
Remedial Investigation / Feasibility Study	206625	11/30/2010	CORRESPONDENCE REGARDING US EPA'S REQUEST DATED 10/04/2010 FOR NATIONAL GRID TO SUBMIT A PLAN FOR THE REMOVAL OF SUBSURFACE CONTAMINATED MATERIAL IN THE MANUFACTURED GAS PLANT FOR THE GOWANUS CANAL SITE	2	[LETTER]	[SELMAN, RUSSELL B]	[SCHIFF HARDIN LLP]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	122466	12/01/2010	QUALITY ASSURANCE PROJECT PLAN (QAPP) GOWANUS CANAL SUPERFUND SITE	2105	[PLAN]	[]	[GEI CONSULTANTS, INC.]	[]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	178320	12/01/2010	TRANSMITTAL OF THE FACT SHEET FOR THE BENEFITS OF INTEGRATING REUSE TO ACHIEVE ENFORCEMENT AND ENVIRONMENTAL PROTECTION GOALS FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	[Gilberg, Elliot]	[EPA, REGION 2]	[1]	[ENFORCEMENT DIVISON, RCRA NATIONAL MANAGERS, REGIONAL COUNSELS, SUPERFUND NATIONAL POLICY MANAGERS]

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Remedial Investigation / Feasibility Study	178326	12/01/2010	THE BENEFITS OF INTEGRATING REUSE TO ACHIEVE ENFORCEMENT AND ENVIRONMENTAL PROTECTION GOALS FOR THE GOWANUS CANAL SITE		[REFERENCE SHEET]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	D	D .
Remedial Investigation / Feasibility Study	206252	12/10/2010	CORRESPONDENCE REGARDING AMENDED REQUEST FOR MODIFICATOPN OF MILESTONE DATE FOR THE GOWANUS CANAL SITE	3	[LETTER]	[DONNELLY, HEATHER]	[NYC ENVIRONMENTAL PROTECTION]	[ADAIR, ROBYN]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206235	12/13/2010	PRESENTATION - COORDINATION SCHEDULE, ISSUES, GOALS AND DEP DREDGING PROJECT FOR THE GOWANUS CANAL SITE	12	[OTHER]	[.]	[NYC ENVIRONMENTAL PROTECTION]	0	D
Remedial Investigation / Feasibility Study	206363	12/13/2010	SUPERFUND COORDINATION FOR THE GOWANUS CANAL SUPERFUND SITE	12	[OTHER]	[]	[]	0	
Remedial Investigation / Feasibility Study	206618	12/17/2010	US EPA'S RESPONSE TO LETTER DATED 11/30/2010 REGARDING NATIONAL GRID DECLINING TO PERFORM A PRELIMINARY TECHNICAL REVIEW OF REMOVING GREATER VOLUME OF CONTAMINATED SOURCE MATERIAL AT MANUFACTURED GAS PLANT FOR THE GOWANUS CANAL SITE	6	[LETTER]	[CARR, BRIAN]	[EPA, REGION 2]	[SELMAN, RUSSELL B]	[SCHIFF HARDIN LLP]
Remedial Investigation / Feasibility Study	122475	01/01/2011	DRAFT REMEDIAL INVESTIGATION REPORT FOR THE GOWANUS CANAL SITE	8394	[REPORT]	[,]	[HDR, INC.]	[]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	123619	01/01/2011	APPENDIX D-01: SEDIMENT CORE PHOTOS FROM THE DRAFT REMEDIAL INVESTIGATION REPORT FOR THE GOWANUS CANAL SITE		[PHOTOGRAP H]	L1	[HDR, INC.]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY REGION 2]
Remedial Investigation / Feasibility Study	122471	01/17/2011	DRAFT CANAL SAMPLING OVERSIGHT WORK PLAN, GOWANUS CANAL RI/FS	9	[REPORT]	[.]	[HDR ENGINEERING, INC.]	[.]	[EPA, REGION 2]

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Remedial Investigation / Feasibility Study	205162	01/25/2011	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE COMBINED SCREENING-LEVEL AND BASELINE ECOLOGICAL RISK ASSESSMENT FOR THE GOWANUS CANAL SITE	3	[LETTER]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206764	01/25/2011	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE COMBINED SCREENING-LEVEL AND BASELINE ECOLOGICAL RISK ASSESSMENT FOR THE GOWANUS CANAL SITE	3	[LETTER]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206738	01/27/2011	US EPA'S BIOLOGICAL TECHNICAL ASSISTANCE GROUP (BTAG) COMMENTS ON THE SCREENING-LEVEL ECOLOGICAL RISK ASSESSMENT AND BASELINE ECOLOGICAL RISK ASSESSMENT FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	[NACE, CHARLES]	[EPA]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206591	01/28/2011	APPROVAL RECOMMENDATION OF AGENDA ITEM C - CITY OF PORTLAND POST- 2011 COMBINED SEWER OVERFLOW (CSO) FACILITIES PLAN FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	[PEDERSEN, DICK]	[STATE OF OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY]	L1	[ENVIRONMENTAL QUALITY COMMISSION]
Remedial Investigation / Feasibility Study	206597	02/01/2011	NEWS ARTICLE - USGS.GOV: COAL-TAR- BASED PAVEMENT SEALCOAT POLYCYCLIC AROMATIC HYDROCARBONS AND ENVIRONMENTAL HEALTH FOR THE GOWANUS CANAL SITE	6	[ARTICLE]	[MAHLER, BARBARA J]	[US GEOLOGICAL SURVEY (USGS)]	0	D

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Remedial Investigation / Feasibility Study	157625	02/02/2011	NATIONAL GRID'S REMEDIAL INVESTIGATION WORK PLAN ADDENDUM 2 FOR DEEP MONITORING WELL INSTALLATION FOR THE METROPOLITAN FORMER MANUFACTURED GAS PLANT IN BROOKLYN FOR GOWANUS CANAL SITE	6	[PLAN]	[CAMPBELL, DONALD]	[NATIONAL GRID]	[WILLEMS, HENRY]	[NYS DEC]
Remedial Investigation / Feasibility Study	206933	02/02/2011	SUBMITTAL OF NATIONAL GRID'S FINAL REMEDIAL INVESTIGATION WORK PLAN ADDENDUM #2 - PROPOSED SCOPE OF WORK FOR DEEP MONITORING WELL INSTALLATION FOR FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	6	[LETTER]	[CAMPBELL, DONALD]	[NATIONAL GRID]	[WILLEMS, HENRY]	[NYS DEC]
Remedial Investigation / Feasibility Study	206211	02/16/2011	PRESENTATION - US EPA COORDINATION MEETING 02/16/2011 FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	L 1	[NYC ENVIRONMENTAL PROTECTION]	D	D
Remedial Investigation / Feasibility Study	216708	02/23/2011	CORRESPONDENCE REGARDING CATEGORICAL EXCLUSION (CATEX) FROM SUBSTANTIVE ENVIRONMENTAL REVIEW REQUIREMENTS FOR GOWANUS CANAL SITE	6	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[KLINE , STEVEN]	[GOWANUS CANAL CONSERVANCY]
Remedial Investigation / Feasibility Study	216709	02/23/2011	CORRESPONDENCE REGARDING CATEGORICAL EXCLUSION (CATEX) FROM SUBSTANTIVE ENVIRONMENTAL REVIEW REQUIREMENTS FOR THE GOWANUS CANAL SITE	6	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[SIMONS , ANDREW]	[GOWANUS CANAL CONSERVANCY]
Remedial Investigation / Feasibility Study	206712	02/24/2011	NEWS ARTICLE - THE BROOKLYN PAPER: ARCHITECTS COMPETE TO SPRUCE UP THE CANAL ZONE FOR THE GOWANUS CANAL SITE	2	[ARTICLE]	[BUISO, GARY]	[THE BROOKLYN PAPER]	0	0
Remedial Investigation / Feasibility Study	206058	03/01/2011	BENEFICIAL EFFECTS OF THE SUPERFUND PROGRAM FOR THE GOWANUS CANAL SITE	29	[REPORT]	[.]	[ENVIRONMENTAL MANAGEMENT SUPPORT, INC.]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]

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Remedial Investigation /	206049		GOWANUS GREEN / EPA MEETING		[MEETING	[]	[BLUESTONE	n	n
Feasibility Study	200049	03/16/2011	MINUTES 03/18/2011 FOR THE GOWANUS		MINUTES]	[,]	ORGANIZATION, THE,	Ш	l'i
reasionity stady			CANAL SITE				GOWANUS GREEN]		
Remedial Investigation /	122474	04/01/2011	CSO / GOWANUS CANAL SAMPLING AND	462	[REPORT]	[,]	[GEI CONSULTANTS,	[,]	[NATIONAL GRID]
Feasibility Study			SCREENING LEVEL RISK ASSESSMENT				INC.]		
			REPORT FOR THE GOWANUS CANAL SITE						
Remedial Investigation /	210486	04/13/2011	PRESENTATION MATERIAL FOR REMEDY	10	[OTHER]	[,]	[NATIONAL GRID]	[]	
Feasibility Study			FEASIBILITY MEETING FOR THE GOWANUS CANAL SITE						
Remedial Investigation /	210487	04/13/2011	SUBMITTAL OF 04/13/2011 US EPA AND	5	[MEETING	[HESS, JULIANA]	[CH2M HILL]	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			NATIONAL GRID (NG) REMEDIAL		MINUTES]				
			INVESTIGATION / FEASIBILITY STUDY						
			MEETING FOR THE GOWANUS CANAL SITE						
Remedial Investigation /	122473	04/29/2011	CORRESPONDENCE REGARDING CSO /	1	[LETTER]	[TERRY, DAVID]	[GEI CONSULTANTS,	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			GOWANUS CANAL SAMPLING AND				INC.]		
			SCREENING LEVEL RISK ASSESSMENT						
			REPORT, GOWANUS CANAL SUPERFUND						
Remedial Investigation /	206199		SITE MEETING SUMMARY - REMEDIAL	5	[LIST]	[MCMILLN, BILL]	[CH2M HILL]	[HESS, JULIANA , JURY,	[CH2M HILL]
Feasibility Study	200133	03/04/2011	INVESTIGATION / FEASIBILITY STUDY	,	[[]	[IVICIVIILLIN, BILL]	[CHZIVI THEE]	MIKE]	[CITZIVI TILL]
reasionity Stady			MEETING ON 05/04/2011 FOR THE					ivilice j	
			GOWANUS CANAL SITE						
Remedial Investigation /	206212	05/04/2011	PRESENTATION - US EPA COORDINATION	15	[CHART /	[,]	[NYC ENVIRONMENTAL	[]	[]
Feasibility Study			MEETING 05/04/2011 FOR THE GOWANUS		TABLE]		PROTECTION]		
			CANAL SITE						
Remedial Investigation /	206181	05/11/2011	CORRESPONDENCE REGARDING BASIS FOR		[MEMORAND	[TERRY, DAVID]	[GEI CONSULTANTS,	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			MODELING OF POTENTIAL IN-SITU		UM]		INC.]		
			SEDIMENT CAP REMEDY FOR THE						
Remedial Investigation /	206073	05/19/2011	GOWANUS CANAL SITE MEETING SUMMARY BETWEEN USEPA	1	[MEETING	[HESS, JULIANA]	[CH2M HILL]	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study	2000/3	03/18/2011	AND USACE ON REMEDIAL INVESTIGATION		MINUTES]	[ness, Juliana]	[CHZIVI HILL]	[13IAIVII3, CHRISTUS]	[[CFA]
i casibility study			/ FEASIBILITY STUDY FOR THE GOWANUS		IVIII VO I LOJ				
			CANAL SITE						

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Remedial Investigation / Feasibility Study	206915	05/18/2011	DRAFT PILOT TEST ROGRAM WORK PLAN FOR FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE PREPARED BY NATIONAL GRID FOR GOWANUS CANAL SITE	17	[PLAN]	[PROPHETE, ANDREW]	[NATIONAL GRID]	[WILLEMS, HENRY]	[NYS DEC]
Remedial Investigation / Feasibility Study	157623	05/19/2011	CORRESPONDENCE REGARDING ADDENDUM NO.3 FOR REMEDIAL INVESTIGATION REPORT FOR THE METROPOLITAN MGP SITE IN THE LOWES PARKING LOT FOR GOWANUS CANAL SITE	2	[LETTER]	[WILLEMS, HENRY]	[NYS DEC]	[CAMPBELL, DONALD]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206930	05/19/2011	CORRESPONDENCE REGARDING NATIONAL GRID'S REMEDIAL INVESTIGATION WORK PLAN ADDENDUM #3 FOR LOWES PARKING LOT BORING / WELL INSTALLATION FOR FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE		[LETTER]	[WILLEMS, HENRY]	[NYS DEC]	[CAMPBELL, DONALD]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	122482	05/25/2011	CORRESPONDENCE REGARDING CITY OF NEW YORK'S COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION FOR THE GOWANUS CANAL SITE	75	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	210489	05/31/2011	CORRESPONDENCE REGARDING NEW YORK STATE DREDGING DEPTH REGULATIONS WITH REGARD TO THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[CARR, BRIAN]	[EPA, REGION 2]	[HESS, JULIANA]	[CH2M HILL]
Remedial Investigation / Feasibility Study	206354	06/09/2011	DEP AWARDS \$3.8 MILLION IN GRANTS FOR COMMUNITY-BASED GREEN INFRASTRUCTURE PROGRAM PROJECTS FOR THE GOWANUS CANAL SUPERFUND SITE	4	[OTHER]	0		[]	[0]

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Remedial Investigation / Feasibility Study	157627	06/15/2011	NATIONAL GRID'S REVISED REMEDIAL INVESTIGATION WORK PLAN ADDENDUM 3 FOR LOWES PARKING LOT BORING / WELL INSTALLATION FOR THE METROPOLITAN FORMER MANUFACTURED GAS PLANT IN BROOKLYN FOR GOWANUS CANAL SITE	36	[PLAN]	[CAMPBELL, DONALD]	[NATIONAL GRID]	[WILLEMS, HENRY]	[NYS DEC]
Remedial Investigation / Feasibility Study	206935	06/15/2011	SUBMITTAL OF NATIONAL GRID'S REVISED REMEDIAL INVESTIGATION WORK PLAN ADDENDUM #3 - PROPOSED SCOPE OF WORK FOR LOWES PARKING LOT BORING / WELL INSTALLATION FOR FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	36	[LETTER]	[CAMPBELL, DONALD]	[NATIONAL GRID]	[WILLEMS, HENRY]	[NYS DEC]
Remedial Investigation / Feasibility Study	206943	07/15/2011	PROPOSED DREDGING, TRANSPORTATION AND DISPOSAL PLAN FOR HAMILTON AVENUE MARINE TRANSFER STATION FOR GOWANUS CANAL SITE	48	[PLAN]	[,]	[J.H. REID GENERAL CONTRACTOR]	[]	[NEW YORK CITY DEPARTMENT OF SANITATION]
Remedial Investigation / Feasibility Study	122531	07/25/2011	CORRESPONDENCE REGARDING CONCEPT FOR COMBINED DREDGING / CAPPING REMEDY FOR THE GOWANUS CANAL SITE	4	[LETTER]	[PALERMO, MICHAEL]	[MIKE PALERMO CONSULTING]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206662	07/26/2011	MAP OF SEWERSHED SYSTEM COMPONENTS - SECTION 3 OF THE WATERBODY / WATERSHED FACILITY PLAN FOR THE GOWANUS CANAL SITE	1	[MAP]	L1	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	D
Remedial Investigation / Feasibility Study	206665	07/26/2011	MAP OF RED HOOK WPCP FOR THE GOWANUS CANAL SITE	16	[MAP]	[]	0	[]	[]
Remedial Investigation / Feasibility Study	206081	08/01/2011	BIOACCUMULATION MODELS: STATE OF THE APPLICATION AT LARGE SUPERFUND SITES FOR THE GOWANUS CANAL SITE	31	[ARTICLE]	[BRIDGES, TODD , GUSTAVSON, KARL , LINKOV, IGOR , VON STACKELBERG, TRINA]	[DOER]	0	O

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Remedial Investigation / Feasibility Study	206629	08/01/2011	QUALITY ASSURANCE PROJECT PLAN - REVISION 2 FOR THE GOWANUS CANAL SITE	2171	[PLAN]	[,]	[GEI CONSULTANTS, INC.]	0	
Remedial Investigation / Feasibility Study	206656	08/01/2011	HEALTH ADVISORIES ON EATING SPORTFISH FOR 2011 - 2012 FOR THE GOWANUS CANAL SITE	8	[REPORT]	L 1	[NEW YORK STATE DEPARTMENT OF HEALTH]	0	0
Remedial Investigation / Feasibility Study	206657	08/01/2011	HEALTH ADVICE ON EATING FISH YOU CATCH FOR THE GOWANUS CANAL SITE	8	[REPORT]	[,]	[NEW YORK STATE DEPARTMENT OF HEALTH]	0	0
Remedial Investigation / Feasibility Study	206711	08/04/2011	NEWS ARTICLE - THE BROOKLYN PAPER: LATEST BIG DREAMS FOR GOWANUS REVEALED FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[O'NEILL, NATALIE]	[THE BROOKLYN PAPER]		0
Remedial Investigation / Feasibility Study	206182	08/11/2011	CORRESPONDENCE REGARDING REVISIONS TO THE SURFACE WATER AND SEDIMENT SAMPLING SCHEDULE AND QAPP REVISION 2 FOR THE GOWANUS CANAL SITE	3	[MEMORAND UM]	[TERRY, DAVID]	[GEI CONSULTANTS, INC.]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206183	08/11/2011	QUALITY ASSURANCE PROJECT PLAN (QAPP) REVISION 2 FOR THE GOWANUS CANAL SITE	150	[PLAN]	[·]	[GEI CONSULTANTS, INC.]	C 1	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206184	08/11/2011	QUALITY ASSURANCE PROJECT PLAN (QAPP) REVISION 2 FOR THE GOWANUS CANAL SITE	537	[PLAN]	L 1	[GEI CONSULTANTS, INC.]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206616	08/11/2011	CORRESPONDENCE REGARDING REVISIONS TO THE SURFACE WATER AND SEDIMENT SAMPLING SCHEDULE AND QUALITY ASSURANCE PROJECT PLAN - REVISION 2 FOR THE GOWANUS CANAL SITE	3	[MEMORAND UM]	[TERRY, DAVID]	[GEI CONSULTANTS, INC.]	[JUDD, ANDREW , TSIAMIS, CHRISTOS]	[CH2M HILL, EPA]
Remedial Investigation / Feasibility Study	206617	08/11/2011	QUALITY ASSURANCE PROJECT PLAN (QAPP) REVISION 2 FOR THE GOWANUS CANAL SITE	150	[PLAN]	[]	[GEI CONSULTANTS, INC.]	0	0

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Remedial Investigation / Feasibility Study	206654	09/01/2011	FINAL COLOR CODING FOR INFORMATION ABOUT WAYS IN WHICH PEOPLE MIGHT BE EXPOSED TO CONTAMINATION FOR THE GOWANUS CANAL SITE	2	[OUTLINE]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Remedial Investigation / Feasibility Study	206655	09/01/2011	SPANISH VERSION - FINAL COLOR CODING FOR INFORMATION ABOUT WAYS IN WHICH PEOPLE MIGHT BE EXPOSED TO CONTAMINATION FOR THE GOWANUS CANAL SITE	2	[OUTLINE]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Remedial Investigation / Feasibility Study	210348	09/15/2011	LIST OF ATTENDEES FOR MEETING WITH NATIONAL GRID HELD ON 09/15/2011 FOR THE GOWANUS CANAL SITE	1	[LIST]	D	0	0	0
Remedial Investigation / Feasibility Study	210480	09/15/2011	PRESENTATION MATERIAL FOR THE REMEDIAL DESIGN PILOT TEST PROGRAM OVERVIEW FOR THE GOWANUS CANAL SITE	18	[OUTLINE]	L1	[NATIONAL GRID]	0	D
Remedial Investigation / Feasibility Study	210481	09/15/2011	PRESENTATION MATERIAL FOR THE FLOW SEDIMENT TRANSPORT AND GROUNDWATER MODELING DURING THE REMEDIAL DESIGN PROCESS FOR THE GOWANUS CANAL SITE	18	[OUTLINE]	L1	[NATIONAL GRID]	0	0
Remedial Investigation / Feasibility Study	210488	09/16/2011	SUBMITTAL OF 09/16/2011 US EPA AND NATIONAL GRID (NG) REMEDIAL INVESTIGATION / FEASIBILITY STUDY MEETING FOR THE GOWANUS CANAL SITE		[MEETING MINUTES]	[GENTRY, JEFF]	[CH2M HILL]	[HESS, JULIANA , TERRY, DAVID , TSIAMIS, CHRISTOS]	[CH2M HILL, EPA, GEI CONSULTANTS, INC.]
Remedial Investigation / Feasibility Study	205866	09/22/2011	MAP OF 1886 FIRST STREET BASIN FOR THE GOWANUS CANAL SITE	1	[MAP]	[.]	[ENVIRONMENTAL DATA RESOURCES, INC.]	0	D
Remedial Investigation / Feasibility Study	205867	09/22/2011	MAP OF 1904 FIRST STREET BASIN FOR THE GOWANUS CANAL SITE	1	[MAP]	[]	[ENVIRONMENTAL DATA RESOURCES, INC.]	0	0
Remedial Investigation / Feasibility Study	205868	09/22/2011	MAP OF 1915 FIRST STREET BASIN FOR THE GOWANUS CANAL SITE	1	[MAP]	[.]	[ENVIRONMENTAL DATA RESOURCES, INC.]	D	D

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Remedial Investigation /	205869	09/22/2011	MAP OF 1928 FIRST STREET BASIN FOR THE	1	[MAP]	[,]	[ENVIRONMENTAL DATA	[]	[]
Feasibility Study			GOWANUS CANAL SITE				RESOURCES, INC.]		
Remedial Investigation /	205870	09/22/2011	MAP OF 1938 FIRST STREET BASIN FOR THE	1	[MAP]	[,]	[ENVIRONMENTAL DATA		
Feasibility Study			GOWANUS CANAL SITE				RESOURCES, INC.]		
Remedial Investigation /	205871	09/22/2011	MAP OF 1950 FIRST STREET BASIN FOR THE	1	[MAP]	[,]	[ENVIRONMENTAL DATA	[]	[]
Feasibility Study			GOWANUS CANAL SITE				RESOURCES, INC.]		
Remedial Investigation /	205872	09/22/2011	MAP OF 1969 FIRST STREET BASIN FOR THE	1	[MAP]	[,]	[ENVIRONMENTAL DATA	0	[]
Feasibility Study			GOWANUS CANAL SITE				RESOURCES, INC.]		
Remedial Investigation /	206659	09/22/2011	MAPS OF FIRST STREET BASIN FOR PERIOD	7	[MAP]	[,]	[ENVIRONMENTAL DATA	0	[]
Feasibility Study			1886 - 1969 FOR THE GOWANUS CANAL SITE				RESOURCES, INC.]		
Remedial Investigation /	206633	09/23/2011	PHOTOGRAPHIC RECORD - ADCP	4	[PHOTOGRAP	[,]	[GEI CONSULTANTS,	[]	[]
Feasibility Study			RETRIEVAL FOR THE GOWANUS CANAL SITE		H]		INC.]		
Remedial Investigation /	206241	09/27/2011	PRESENTATION - WATER QUALITY	24	[OTHER]	[,]	[NYC ENVIRONMENTAL	0	[]
Feasibility Study			IMPROVEMENTS - COMMUNITY ADVISORY GROUP FOR THE GOWANUS CANAL SITE				PROTECTION]		
Remedial Investigation /	122521	09/28/2011	CORRESPONDENCE REGARDING	3	[LETTER]	[TSIAMIS, CHRISTOS]	[EPA]	[DONNELLY , MARLENE]	[FRIENDS AND
Feasibility Study			INVITATION TO PARTICIPATE IN THE RI/FS MEETING, GOWANUS CANAL SUPERFUND						RESIDENTS OF GREATER GOWANUS (FROGG)]
			SITE						GOWANOS (FROGG)]
Remedial Investigation /	122522	09/28/2011	CORRESPONDENCE REGARDING	3	[LETTER]	[TSIAMIS, CHRISTOS]	[EPA]	[LICATA, ANGELA]	[NYC DEP
Feasibility Study			INVITATION TO PARTICIPATE IN THE RI/FS MEETING, GOWANUS CANAL SUPERFUND						ENVIRONMENTAL PROTECTION]
			SITE						,
Remedial Investigation / Feasibility Study	122523	09/28/2011	CORRESPONDENCE REGARDING INVITATION TO PARTICIPATE IN THE RI/FS	3	[LETTER]	[TSIAMIS, CHRISTOS]	[EPA]	[BELL, TRACEY]	[NATIONAL GRID]
T casiomey Seady			MEETING, GOWANUS CANAL SUPERFUND						
		10/01/05::	SITE		(n-n-n-1				
Remedial Investigation / Feasibility Study	122479	10/01/2011	SEDIMENT AND SURFACE WATER SAMPLING WINTER SUMMARY REPORT	3613	[REPORT]	[L]	[GEI CONSULTANTS, INC.]	[,]	[NATIONAL GRID]
. casionity ocacy			FOR THE GOWANUS CANAL SITE						

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Remedial Investigation / Feasibility Study	122517	10/01/2011	GOWANUS CANAL FEASIBILITY STUDY PRESENTATION FOR THE GOWANUS CANAL SITE	13	[REPORT]	0	D .	D	0
Remedial Investigation / Feasibility Study	157519	10/01/2011	SEDIMENT AND SURFACE WATER SAMPLING - CHANGE IN SEDIMENT ELEVATION FROM 2005 - 2010 FOR THE GOWANUS CANAL SITE	1	[MAP]	L1	[GEI CONSULTANTS, INC.]	D	D
Remedial Investigation / Feasibility Study	178325	10/01/2011	TREATMENT SHAFT TECHNOLOGY CONSTRUCTION IN URBAN LOCATIONS FOR THE GOWANUS CANAL SITE	5	[REPORT]	[L]	[APPLIED ENGINEERING TECHNOLOGIES, INCORPORATED]	D	D
Remedial Investigation / Feasibility Study	206089	10/04/2011	PRESENTATION - RICH INDUSTRIAL ECOLOGY FOR THE GOWANUS CANAL SITE	6	[OTHER]	[,]	[NY STATE BROWNFIELDS PROGRAM]	D	0
Remedial Investigation / Feasibility Study	206612	10/04/2011	CORRESPONDENCE REGARDING BAIRD NUMERIC HYDRODYNAMIC MODELING AND COMPLEX VARIABLES FOR FINALIZATION OF A FEASIBILITY STUDY FOR THE GOWANUS CANAL SITE	6	[LETTER]	[BELL, TRACEY]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206615	10/04/2011	NUMERICAL SURFACE WATER MODELING REPORT FOR THE GOWANUS CANAL SITE	11	[REPORT]	[,]	[BAIRD & ASSOCIATES]	[]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	122527	10/06/2011	EPA COORDINATION MEETING PRESENTATION FOR THE GOWANUS CANAL SUPERFUND SITE	74	[REPORT]	[,]	[NYC DEP ENVIRONMENTAL PROTECTION]	D	0
Remedial Investigation / Feasibility Study	206632	10/06/2011	MAP OF ADCP LOCATIONS FOR THE GOWANUS CANAL SITE	1	[MAP]	C 1	[BAIRD]	D	0
Remedial Investigation / Feasibility Study	206631	10/07/2011	MAP OF PROPOSED SEDIMENT CORE LOCATIONS - ADCP FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[BAIRD]	D	D
Remedial Investigation / Feasibility Study	206197	10/13/2011	MEETING SUMMARY - REMEDIAL INVESTIGATION / FEASIBILITY STUDY MEETING ON 10/13/2011 FOR THE GOWANUS CANAL SITE	39	[CHART / TABLE]	[MCMILLN, BILL]	[CH2M HILL]	[1]	[US ENVIRONMENTAL PROTECTION AGENCY]

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	122513	10/20/2011	CORRESPONDENCE REGARDING CSTAG MEETING BACKGROUND MATERIALS FOR THE GOWANUS CANAL SITE	27	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	122515	10/20/2011	CORRESPONDENCE REGARDING CSTAG REVIEW, GOWANUS CANAL SUPERFUND SITE	18	[LETTER]	[WILLARD, CHARLES]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	122478	10/28/2011	CORRESPONDENCE REGARDING SEDIMENT AND SURFACE WATER SAMPLING WINTER SUMMARY REPORT, GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[TERRY, DAVID]	[GEI CONSULTANTS, INC.]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206196	11/02/2011	CONSIDERATION MEMORANDUM AND BRIEFING PACKAGE - CONTAMINATED SEDIMENTS TECHNICAL ADVISORY GROUP MEETING 11/02/2011 - 11/03/2011 FOR THE GOWANUS CANAL SITE	30	[MEMORAND UM]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Remedial Investigation / Feasibility Study	122514	11/03/2011	CSTAG MEETING PRESENTATION FOR THE GOWANUS CANAL SITE	30	[REPORT]	[,]	[NYC DEP]		
Remedial Investigation / Feasibility Study	122516	11/03/2011	GOWANUS CANAL RI/FS PROCESS PRESENTATION TO EPA CSTAG FOR THE GOWANUS CANAL SITE	22	[REPORT]	[BELL , TRACEY , GENSEMER, BOB , TERRY, DAVID]	[GEI CONSULTANTS, INC., NATIONAL GRID]	0	
Remedial Investigation / Feasibility Study	122518	11/03/2011	CSTAG STAKEHOLDER MEETING ATTENDANCE LIST, GOWANUS CANAL SUPERFUND SITE	2	[OTHER]	D	D .	D	0
Remedial Investigation / Feasibility Study	122519	11/03/2011	CSTAG MEETING AGENDA, GOWANUS CANAL SUPERFUND SITE	1	[OTHER]	[]	0	[]	
Remedial Investigation / Feasibility Study	206734	11/08/2011	TECHNICAL MEMORANDUM FOR USE OF DREDGE MATERIALS IN CONCRETE FOR THE GOWANUS CANAL SITE	10	[MEMORAND UM]	[BARRETT, CRAIG , SHERMAN, BILL]	[CH2M HILL]	[HESS, JULIANA , JURY, MIKE , WHITE, PATRICIA]	[CH2M HILL]
Remedial Investigation / Feasibility Study	122530	11/09/2011	MEETING ATTENDANCE SHEET: NYSDEC, NATIONAL GRID, EPA, GOWANUS CANAL SUPERFUND SITE	1	[OTHER]	П	O	О	0

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation /	206910		IN-SITU CHEMICAL OXIDATION		[REPORT]	[]	[ISOTEC]	n	n Granization.
Feasibility Study	206910	11/16/2011	TREATMENT PROGRAM: BTEX AND PAH, PRIMARILY NAPHTHALENE AT FORMER MANUGACTURED GAS PLANT FOR GOWANUS CANAL SITE	3	[KEPOKI]	L 1	[ISOTEC]	Ш	П
Remedial Investigation / Feasibility Study	206911	11/16/2011	IN-SITU CHEMICAL OXIDATION TREATMENT PROGRAM: VOC, PAH AND TPH IMPACTED BEDROCK AT FORMER MANUGACTURED GAS PLANT FOR GOWANUS CANAL SITE	2	[REPORT]	L 1	[ISOTEC]	0	0
Remedial Investigation / Feasibility Study	206672	11/18/2011	CORRESPONDENCE REGARDING FLOODING AND COASTAL EVACUATION ROUTE CONCERNS FOR THE GOWANUS CANAL SITE	2	[LETTER]	[LANDER, BRAD , MARKOWITZ, MARTY , MILLMAN, JOAN]	[BOROUGH PRESIDENT OF BROOKLYN, COUNCIL OF THE CITY OF NEW YORK, New York State Assembly]	[BRUNO, JOSEPH F]	[OFFICE OF EMERGENCY MANAGEMENT]
Remedial Investigation / Feasibility Study	206733	11/22/2011	TECHNICAL MEMORANDUM FOR VITRIFICATION FACILITIES FOR CONTAMINATED SEDIMENT REMEDIATION FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	[JURY, MIKE]	[CH2M HILL]	[HESS, JULIANA , TSIAMIS, CHRISTOS]	[CH2M HILL, EPA]
Remedial Investigation / Feasibility Study	172930	11/28/2011	ESTIMATION OF PAH CONCENTRATIONS ON SOLIDS FROM COMBINED SEWER OUTFALLS (CSO) WATER COLUMN DATA FOR THE GOWANUS CANAL SITE	21	[MEMORAND UM]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[GREENBERG, MARC S]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206663	11/30/2011	DRAFT MAP OF HISTORIC SEWER DRAINAGE FOR THE GOWANUS CANAL SITE	2	[MAP]	[.]	[GEI CONSULTANTS, INC.]	0	[]
Remedial Investigation / Feasibility Study	122511	12/01/2011	DRAFT ARCHAEOLOGICAL SENSITIVITY STUDY FOR THE GOWANUS CANAL SITE	193	[REPORT]	[, , HARSHBARGER, PATRICK , HUNTER, RICHARD , LEE, JAMES]	[CH2M HILL, HUNTER RESEARCH INC]	L]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	122525	12/01/2011	DRAFT FEASIBILITY STUDY FOR THE GOWANUS CANAL SITE	551	[REPORT]	[.]	[CH2M HILL]	[.]	[EPA, REGION 2]

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Dhana Antinitan	DocID:	Data	Title:	Image Count:		Author Name:	Author Organization:	Addresses Name	Addressee Organization:
Phase Activity: Remedial Investigation / Feasibility Study	122526	Date: 12/01/2011	GROUNDWATER MODEL REPORT FOR THE GOWANUS CANAL SUPERFUND SITE		Doc Type: [REPORT]	[,]	[GEI CONSULTANTS, INC., MUTCH ASSOCIATES, LLC]	[,]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206628	12/01/2011	GROUNDWATER MODEL REPORT FOR THE GOWANUS CANAL SITE	103	[REPORT]	L 1	[GEI CONSULTANTS, INC., MUTCH ASSOCIATES, LLC]	L 1	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	122528	12/16/2011	CORRESPONDENCE REGARDING THE CITY OF NEW YORK'S COMMENTS TO SUPPORT EPA'S FEASIBILITY STUDY FOR THE GOWANUS CANAL SITE	92	[LETTER]		[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	122529	12/29/2011	CORRESPONDENCE REGARDING GOWANUS CANAL AND CSO CONTROL POLICY, GOWANUS CANAL SUPERFUND SITE		[E MAIL MESSAGE]	[GARBARINI, DOUG]	[EPA, REGION 2]	[MUGDAN, WALTER E]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	178322	01/01/2012	HOW IS THE WATER? 2012 SEWAGE CONTAMINATION IN THE HUDSON RIVER ESTUARY FOR 2006 - 2011 FOR THE GOWANUS CANAL SITE		[REFERENCE SHEET]	L 1	[RIVERKEEPER]	D	0
Remedial Investigation / Feasibility Study	210490	01/01/2012	RECONNAISSANCE OF CONTAMINANTS IN SELECTED WASTEWATER-TREATMENT- PLANT EFFLUENT AND STROMWATER RUNOFF ENTERING COLUMBIA RIVER, COLUMBIA RIVER BASIN, WASHINGTON AND OREGON, WITH REGARD TO THE GOWANUS CANAL SITE	80	[REPORT]		[COLUMBIA RIVER INTER- TRIBAL FISH COMISSION, LOWER COLUMBIA ESTUARY PARTNERSHIP, US DEPT OF INTERIOR, US GEOLOGICAL SURVEY (USGS)]	O.	D
Remedial Investigation / Feasibility Study	206924	01/18/2012	CORRESPONDENCE REGARDING INTERIM REMEDIAL MEASURE REMEDIAL INVESTIGATION REPORT FOR FULTON MUNICIPAL WORKS FORMER MANUFACTURED GAS PLANT SITE FOR GOWANUS CANAL SITE	6	[LETTER]	[WILLEMS, HENRY]	[NYS DEC]	[CAMPBELL, DONALD]	[NATIONAL GRID]

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Remedial Investigation / Feasibility Study	206391		NEWS ARTICLE - RIVERKEEPER: THE RIVERKEEPER TOP 3: CLOSE INDIAN POINT, GOWANUS CANAL CLEANUP, FRACKING FOR THE GOWANUS CANAL SITE		[ARTICLE]				
Remedial Investigation / Feasibility Study	206765	01/20/2012	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE FEASIBILITY STUDY FOR THE GOWANUS CANAL SITE	2	[LETTER]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	210349	01/20/2012	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE FEASIBILITY STUDY FOR THE GOWANUS CANAL SITE	2	[LETTER]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206596	01/24/2012	NEWS ARTICLE - ENVIRONMENTAL SCIENCE AND TECHNOLOGY: COAL-TAR- BASED PAVEMENT SEALCOAT AND PAHS - IMPLICATIONS FOR THE ENVIRONMENT HUMAN HEALTH AND STORMWATER MANAGEMENT FOR THE GOWANUS CANAL SITE	7	[ARTICLE]	[MAHLER, BARBARA J]	[US GEOLOGICAL SURVEY (USGS)]	D	0
Remedial Investigation / Feasibility Study	122520	01/30/2012	CORRESPONDENCE REGARDING CSTAG RECOMMENDATIONS, GOWANUS CANAL SUPERFUND SITE	7	[LETTER]	[ELLIS, STEPHEN]	[EPA, REGION 2]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206057	02/01/2012	DOES CLEANUP OF HAZARDOUS WASTE SITES RAISE HOUSING VALUES? EVIDENCE OF SPATIALLY LOCALIZED BENEFITS FOR THE GOWANUS CANAL SITE	57	[ARTICLE]	[GAMPER-RABINDRAN, SHANTI , TIMMINS, CHRISTOPHER]	[DUKE UNIVERSITY, UNIVERSITY OF PITTSBURGH]	0	0
Remedial Investigation / Feasibility Study	206216	02/01/2012	PRESENTATION - DATA COLLECTION FOR TREATABILITY TESTING FOR THE GOWANUS CANAL SITE	12	[CHART / TABLE]	[.]	[CH2M HILL, US ENVIRONMENTAL PROTECTION AGENCY]	[]	O
Remedial Investigation / Feasibility Study	206605	02/01/2012	ENVIRONMENTAL ASSESSMENT STATEMENT FOR PROPOSED ENVIRONMENTAL DREDGING FOR THE GOWANUS CANAL SITE	114	[REPORT]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0

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Remedial Investigation / Feasibility Study	206201		VARIOUS REMEDIAL INVESTIGATION / FEASIBILITY STUDY MEETING SIGN-IN / ATTENDANCE SHEETS FROM 02/02/2012 TO 04/23/2013 FOR THE GOWANUS CANAL	6	[LIST]				
Remedial Investigation / Feasibility Study	206210	02/02/2012	PRESENTATION - EPA MEETING 02/02/20122 ON FEASIBILITY STUDY AND CSOS FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	[,]	[NYC ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	157608	02/09/2012	NATIONAL GRID'S REMEDIAL INVESTIGATION WORK PLAN ADDENDUM 4 FOR OFFSITE PROPERTY AT 381/539 SMITH STREET - STEP OUT LOCATION OF THE METROPOLITAN FORMER MANUFACTURED GAS PLANT IN BROOKLYN FOR GOWANUS CANAL SITE	5	[PLAN]	[CAMPBELL, DONALD]	[NATIONAL GRID]	[WILLEMS, HENRY]	[NYS DEC]
Remedial Investigation / Feasibility Study	206929	02/09/2012	SUBMITTAL OF NATIONAL GRID'S REMEDIAL INVESTIGATION WORK PLAN ADDENDUM #4 - PROPOSED SCOPE OF WORK FOR OFFSITE PROPERTY 381 / 539 SMITH STREET - STEP-OUT LOCATION FOR FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	5	[LETTER]	[CAMPBELL, DONALD]	[NATIONAL GRID]	[WILLEMS, HENRY]	[NYS DEC]
Remedial Investigation / Feasibility Study	122524	02/10/2012	CORRESPONDENCE REGARDING SUGGESTIONS TO ADVANCE THE ULTIMATE CLEANUP WITH CSTAG'S RECOMMENDATIONS, GOWANUS CANAL SUPERFUND SITE	11	[LETTER]	[STRICKLAND, JR, CARTER]	[NYC DEP ENVIRONMENTAL PROTECTION]	[ENCK, JUDITH A]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206220	02/10/2012	CORRESPONDENCE SUGGESTING WAYS TO ADVANCE THE ULTIMATE CLEANUP OF THE GOWANUS CANAL SITE	11	[LETTER]	[STRICKLAND, JR, CARTER]	[NYC DEP ENVIRONMENTAL PROTECTION]	[ENCK, JUDITH A]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206044	02/13/2012	PHOTOGRAPHS OF SEDIMENT SAMPLES FOR THE GOWANUS CANAL SITE		[PHOTOGRAP H]	0	0	0	0

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Remedial Investigation / Feasibility Study	206243	02/16/2012	PRESS RELEASE: DEP ANNOUNCES A PILOT PROGRAM TO MEASURE AND MONITOR COMBINED SEWER OVERFLOW DISCHARGES INTO NEW YORK HARBOR FOR THE GOWANUS CANAL SITE	3	[WEB PAGE]	L 1	[NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	206582	02/16/2012	INVESTIGATING SEDIMENT CONTAMINATION SUMMARY - CITY OF PORTLAND FOR THE GOWANUS CANAL SITE	1	[WEB PAGE]	[]	[PORTLAND ONLINE]	D	0
Remedial Investigation / Feasibility Study	206592	02/16/2012	CITY OF PORTLAND'S COMBINED SEWER OVERFLOW (CSO) CONTROL PROGRAM SUMMARY FOR THE GOWANUS CANAL SITE	2	[WEB PAGE]	[.]	[PORTLAND ONLINE]		0
Remedial Investigation / Feasibility Study	206606	02/24/2012	LEAD AGENCY DECLARATION AND NOTICE OF INTENT TO CONDUCT AN ENVIRONMENTAL REVIEW FOR THE GOWANUS CANAL SITE	4	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	206608	02/24/2012	JOINT APPLICATION FOR PERMIT FOR PROPOSED ENVIRONMENTAL DREDGING FOR THE GOWANUS CANAL SITE	238	[REPORT]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	205864	02/27/2012	GOWANUS CANAL DATA COLLECTION FOR TREATABILITY TESTING FEBRUARY 2012 FOR THE GOWANUS CANAL SITE	12	[REPORT]	L 1	[CH2MHILL, ECOLOGY AND ENVIRONMENT, INC.]	0	0
Remedial Investigation / Feasibility Study	206626	02/27/2012	PRESENTATION MATERIAL FOR GOWANUS CANAL REMEDY TECHNICAL DISCUSSIONS FOR THE GOWANUS CANAL SITE	22	[OUTLINE]	[,]	[GEI CONSULTANTS, INC.]	0	0
Remedial Investigation / Feasibility Study	206253	03/05/2012	CORRESPONDENCE REGARDING WATER QUALITY TECHNICAL COMMITTEE INFORMATION REQUEST AND PROPOSED MEETING AGENDA FOR THE GOWANUS CANAL SITE	5	[LETTER]	[DONNELLY, HEATHER]	[NYC ENVIRONMENTAL PROTECTION]	[EDELSTEIN, JEFF]	[WATER QUALITY TECHNICAL COMMITTEE]

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Remedial Investigation / Feasibility Study	206215	03/06/2012	MEETING SUMMARY - REMEDIAL INVESTIGATION / FEASIBILITY STUDY MEETING ON 02/27/2012 FOR THE GOWANUS CANAL SITE	6	[LIST]	[HESS, JULIANA]	[CH2M HILL]	[GENTRY, JEFF , HESS, JULIANA , WHITE, PATTY]	[CH2M HILL]
Remedial Investigation / Feasibility Study	206192	, ,	CORRESPONDENCE REGARDING THE CITY'S SERIOUS CONCERNS WITH THE DIRECTION OF THE EPA SUPERVISED REMEDIATION OF HAZARDOUS SUBSTANCES AT THE EXPENSE OF SOUND SCIENCE AT THE GOWANUS CANAL SITE	25	[LETTER]	[STRICKLAND, JR, CARTER]	[NYC DEP ENVIRONMENTAL PROTECTION]	[JACKSON, LISA P, STANISLAUS, MATHY]	[EPA]
Remedial Investigation / Feasibility Study	172927	03/15/2012	NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL CONSERVATION'S COMMENTS ON FEASIBILITY STUDY FOR THE GOWANUS CANAL SITE	4	[LETTER]	[CROSS, GARDINER]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206218	03/15/2012	CORRESPONDENCE REGARDING THE PRELIMINARY REMEDIATION GOALS FOR SEDIMENTS, IMPACT OF COMBINED SEWER OUTFALLS AND PRELIMINARY ESTIMATES OF SOLIDS REDUCTIONS NEEDED TO ACHIEVE REMEDIATION GOALS FOR THE GOWANUS CANAL SITE	5	[LETTER]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206735	03/15/2012	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON PRELIMINARY REMEDIATION GOALS FOR SEDIMENTS FOR THE GOWANUS CANAL SITE	2	[LETTER]	[FINKELSTEIN, KENNETH	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206736	03/15/2012	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE IMPACT OF COMBINED SEWER OUTFALLS ON SEDIMENTS FOR THE GOWANUS CANAL SITE	2	[LETTER]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA]

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Remedial Investigation / Feasibility Study	206737	03/15/2012	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE PRELIMINARY ESTIMATE OF SOLIDS REDUCTIONS NEEDED TO ACHIEVE REMEDIATION GOALS FOR THE GOWANUS CANAL SITE	1	[LETTER]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation /	206232	03/19/2012	CORRESPONDENCE REGARDING FOLLOW-	2	[LETTER]	[STRICKLAND, JR,	[NYC DEP	[PERCIASEPE, ROBERT ,	[EPA]
Feasibility Study			UP FROM 03/16/2012 MEETING ON THE GOWANUS CANAL SITE			CARTER]	ENVIRONMENTAL PROTECTION]	STANISLAUS, MATHY]	
Remedial Investigation / Feasibility Study	206231	03/23/2012	PRESS RELEASE - STATEMENT REGARDING TEMPORARY BALLFIELD AREA CLOSURE AT RED HOOK PARK FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	L 1	[CITY OF NEW YORK PARKS AND RECREATION]	0	0
Remedial Investigation / Feasibility Study	206209	03/26/2012	PRESENTATION - EPA MEETING ON 03/26/2012 REMEDIAL INVESTIGATION / FEASIBILITY STUDY CONCERNS FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	[,]	[NYC ENVIRONMENTAL PROTECTION]	0	[]
Remedial Investigation / Feasibility Study	206239	03/26/2012	LIST OF ATTENDEES FOR THE 3/26/2012 MEETING FOR THE GOWANUS CANAL SITE	1	[LIST]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]	[]	0
Remedial Investigation / Feasibility Study	206198	03/30/2012	MEETING SUMMARY - REMEDIAL INVESTIGATION / FEASIBILITY STUDY MEETING ON 03/26/2012 - US EPA, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR THE GOWANUS CANAL SITE	6	[LIST]	[HESS, JULIANA , MCMILLN, BILL]	[CH2M HILL]	C 1	[NYC DEP, NYS DEC, US EPA]
Remedial Investigation / Feasibility Study	206923	03/30/2012	INTERIM REMEDIAL MEASURE PRE-DESIGN INVESTIGATION WORK PLAN FOR FULTON MUNICIPAL WORKS FORMER MANUFACTURED GAS PLANT SITE FOR GOWANUS CANAL SITE	661	[PLAN]	[,]	[GEI CONSULTANTS, INC.]	[.]	[NATIONAL GRID]

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	205877	04/01/2012	QUALITY ASSURANCE PROJECT PLAN (QAPP) GOWANUS CANAL SUPERFUND SITE BROOKLYN NEW YORK FOR THE GOWANUS CANAL SITE	447	[PLAN]	[.]	[GEI CONSULTANTS, INC.]	[.]	[US EPA]
Remedial Investigation / Feasibility Study	210492	04/01/2012	QUALITY ASSURANCE PROJECT PLAN FOR GEOTECHNICAL INVESTIGATION AND IN- SITU SOLIDIFICATION TRATABILITY STUDY FOR GOWANUS CANAL SITE	447	[PLAN]	L1	[GEI CONSULTANTS, INC.]		0
Remedial Investigation / Feasibility Study	152727	04/04/2012	CORRESPONDENCE REGARDING A REQUEST FOR COMMENTS OF THE NEW YORK STATE HISTORIC PRESERVATION OFFICE FOR THE GOWANUS CANAL SITE	1	[LETTER]	[CUMMING, BETH]	[NEW YORK STATE OFFICE OF PARKS, RECREATION AND HISTORIC PRESERVATION]	[HARSHBARGER, PATRICK]	[HUNTER RESEARCH INC]
Remedial Investigation / Feasibility Study	206394	04/08/2012	NEWS ARTICLE - NEW YORK POST: STINKING AT MATH: CITY DENIES SHARE OF CANAL COSTS FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[BUISO, GARY]	[NONE]	0	0
Remedial Investigation / Feasibility Study	206245	04/12/2012	CORRESPONDENCE REGARDING WORKING CLOSELY WITH THE CITY OF NEW YORK AS WE PROCEED TOWARD THE REMEDIATION OF THE GOWANUS CANAL SITE	2	[LETTER]	[STANISLAUS, MATHY]	[EPA]	[STRICKLAND, JR, HONORABLE, CARTER H]	[NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206207	04/17/2012	PRESENTATION - ONGOING AND PLANNED CSO REDUCTION EFFORTS, IMPACT OF MPG SITES ON CSOS, CONCERNS REGARDING FS ALTERNATIVES FOR THE GOWANUS CANAL SITE	67	[CHART / TABLE]	L 1	[NYC ENVIRONMENTAL PROTECTION]	[]	0
Remedial Investigation / Feasibility Study	212567	04/17/2012	CORRESPONDENCE REGARDING PRESENTATION FROM 4/17/2012 FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN]	[EPA]	[LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	210494	04/18/2012	PRESENTATION MATERIALS FOR GOWANUS CANAL SITE	53	[AGENDA]	D	[]	0	D D

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	205940		NATIONAL GRID'S REQUEST FOR DATA PERTAINING TO THE NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION - COMBINED SEWER OVERFLOW AND SEDIMENT DATA FOR THE GOWANUS CANAL SITE		[LETTER]	[BELL, TRACEY L]		[LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206397	04/20/2012	NEWS ARTICLE - USA TODAY: LEAD IN A BROOKLYN BASEBALL FIELD FOR THE GOWANUS CANAL SITE	1	[ARTICLE]	D	D	0	D .
Remedial Investigation / Feasibility Study	152723	04/23/2012	PRESENTATION - EPA MEETING ON 04/23/2012 - FEASIBILITY STUDY TOPICS ECOLOGICAL PRG, CONCERNS WITH CSO DATA AND LACK OF CONCEPTUAL SITE MODEL FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	[.]	[NYC ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	157514	04/23/2012	PRESENTATION MATERIALS: NUMERICAL SURFACE WATER MODELING SUMMARY FOR THE GOWANUS CANAL SITE	11	[OTHER]	L1	[BAIRD]	L]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206194	04/23/2012	PRESENTATION - REMEDIAL INVESTIGATION / FEASIBILITY STUDY DISCUSSION FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0
Remedial Investigation / Feasibility Study	206195	04/23/2012	PRESENTATION - CITY CONCERNS FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	[.]	[CH2M HILL, US ENVIRONMENTAL PROTECTION AGENCY]	0	
Remedial Investigation / Feasibility Study	206204	04/23/2012	PRESENTATION - NUMERICAL SURFACE WATER MODELING SUMMARY FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	L]	[BAIRD, NATIONAL GRID]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	205875	04/24/2012	GEOTECHNICAL INVESTIGATION WORK PLAN FOR CAP DESIGN GOWANUS CANAL SUPERFUND SITE BROOKLYN NEW YORK FOR THE GOWANUS CANAL SITE	8	[PLAN]	[PROPHETE, ANDREW]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]

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Remedial Investigation / Feasibility Study	205879	04/24/2012	IN-SITU SOLIDIFICATION TREATABILITY STUDY WORK PLAN GOWANUS CANAL BROOKLYN NEW YORK FOR THE GOWANUS CANAL SITE		[PLAN]	[.]	[GEI CONSULTANTS, INC.]	[.]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	205942	04/24/2012	CORRESPONDENCE REGARDING NATIONAL GRID'S VIEW OF SUCCESSFUL REMEDY FOR THE SITE BASED ON ACTUAL CONCENTRATIONS OF PAHS, PCBs AND OTHER POLLUTIONS FOR THE GOWANUS CANAL SITE	7	[LETTER]	[TEETZ, ROBERT]	[NATIONAL GRID]	[MUGDAN, WALTER]	[EPA]
Remedial Investigation / Feasibility Study	210347	04/24/2012	IN-SITU SOLIDIFICATION TREATABILITY STUDY WORK PLAN FOR THE GOWANUS CANAL SITE	68	[REPORT]	[,]	[GEI CONSULTANTS, INC.]	[,]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	210491	04/24/2012	SUBMITTAL OF GEOTECHNICAL INVESTIGATION WORK PLAN FOR CAP DESIGN FOR GOWANUS CANAL SITE	8	[PLAN]	[PROPHETE, ANDREW]	[NATIONAL GRID]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206217	04/26/2012	PRESENTATION - EPA FEASIBILITY STUDY MEETING ON 04/26/2012 FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	[,]	[NYC ENVIRONMENTAL PROTECTION]	0	[]
Remedial Investigation / Feasibility Study	205157	05/01/2012	NEWS ARTICLE - WATER ENVIRONMENT FEDERATION MAGAZINE: ALLOCATING CSO COSTS USING IMPERVIOUS AREA FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[DOWNS, YVETTE]	[DC WATER]	0	D
Remedial Investigation / Feasibility Study	212667	05/01/2012	NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION'S DATA REQUEST FOR WORK PLANS AND REPORTS FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[GREENE , DANIEL , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, NEW YORK CITY LAW DIVISION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	157517	05/09/2012	PRESENTATION MATERIALS: POLYCYCLIC AROMATIC HYDROCARBONS DISCUSSION FOR THE GOWANUS CANAL SITE	33	[OTHER]	[,]	[GEI CONSULTANTS, INC.]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206205	05/09/2012	PRESENTATION - PAH DISCUSSION FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	[TERRY, DAVID]	[GEI CONSULTANTS, INC.]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]

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Remedial Investigation / Feasibility Study	206185	05/15/2012	CORRESPONDENCE REGARDING UPDATE ON TECHNICAL MEETINGS AND SUGGESTED STEPS TOWARDS A SUSTAINABLE AND IMPLEMENTABLE PLAN FOR REMEDIATING THE GOWANUS CANAL SITE	11	[LETTER]	[STRICKLAND, JR, CARTER]	[NYC DEP ENVIRONMENTAL PROTECTION]	[PERCIASEPE, ROBERT , STANISLAUS, MATHY]	[EPA]
Remedial Investigation / Feasibility Study	205887	05/18/2012	TRANSMITTAL OF COMMENTS FROM THE NATIONAL REMEDY REVIEW BOARD ON THE TECHNICAL ISSUES REGARDING THE DATA COLLECTED AND ANALYSES PRESENTED IN THE GOWANUS CANAL DRAFT REMEDIAL INVESTIGATION (RI) AND DRAFT FEASIBILITY STUDY(FS) FOR THE GOWANUS CANAL		[MEMORAND UM]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	157513	05/21/2012	CH2M HILL'S COMMENTS ON NATIONAL GRID PROPOSED WORK FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	[GENTRY, JEFF , MORAN, TONY]	[CH2M HILL]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	205943	05/23/2012	NEW YORK CITY'S RESPONSE TO NATIONAL GRID REQUEST FOR COMBINED SEWER OVERFLOW AND SEDIMENT DATA FOR THE GOWANUS CANAL SITE	2	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[BELL, TRACEY L]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206648	05/23/2012	CORRESPONDENCE REGARDING NEW YORK CITY COMBINED SEWER OVERFLOW (CSO) FLOW AND SEDIMENT DATA REQUEST FOR THE GOWANUS CANAL SITE	2	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[BELL, TRACEY L]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	205865	05/29/2012	RESPONSE TO CONTAMINATED SEDIMENTS TECHNICAL ADVISORY GROUP RECOMMENDATIONS FOR THE GOWANUS CANAL SUPERFUND SITE FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	[TSIAMIS, CHRISTOS]	[EPA]	[ELLS, STEPHEN J]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	205884	05/29/2012	COMMENTS TO THE NATIONAL REMEDY REVIEW BOARD ON THE DRAFT FEASIBILITY STUDY FOR THE GOWANUS CANAL SITE	11	[LETTER]	[NADEAU, STEVEN C]	[NONE]	[LEGARE, AMY R]	[EPA]

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Remedial Investigation / Feasibility Study	205882	05/30/2012	TRANSMITTAL OF GOWANUS COMMUNITY ADVISORY GROUP MEMBERSHIP - 5/29/2012 FOR THE GOWANUS CANAL SITE	_	[E MAIL MESSAGE]	[EDELSTEIN, JEFF]	[NONE]	[LONEY, NATALIE , MCGOWAN, MICHAEL , TSIAMIS, CHRISTOS]	[EPA, US ENVIRONMENTAL PROTECTION AGENCY, US ENVIRONMENTAL PROTECTION AGENCY REGION 2]
Remedial Investigation / Feasibility Study	206707	05/31/2012	ENVIRONMENTAL INVESTIGATION WORK PLAN FOR THE GOWANUS CANAL SITE	95	[PLAN]	[.]	[LOUIS BERGER & ASSOC., PC]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	205874	06/01/2012	QUALITY ASSURANCE PROJECT PLAN (QAPP) GOWANUS CANAL SUPERFUND SITE BROOKLYN NEW YORK FOR THE GOWANUS CANAL SITE	2095	[PLAN]	[,]	[GEI CONSULTANTS, INC.]	[.]	[US EPA]
Remedial Investigation / Feasibility Study	205889	06/01/2012	NATIONAL GRID COMMENTS TO THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY NATIONAL REMEDY REVIEW BOARD REGARDING THE GOWANUS CANAL SUPERFUND SITE FOR THE GOWANUS CANAL SITE	33	[LETTER]	[TEETZ, ROBERT]	[NATIONAL GRID]	[LEGARE, AMY R]	[EPA]
Remedial Investigation / Feasibility Study	206214	06/01/2012	MEETING SUMMARY - PRE-DESIGN WORKING MEETING 05/30/2012 FOR THE GOWANUS CANAL SITE	4	[LIST]	[HESS, JULIANA]	[CH2M HILL]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206649	06/01/2012	QUALITY ASSURANCE PROJECT PLAN FOR ENVIRONMENTAL INVESTIGATIONS - VERSION 01 FOR THE GOWANUS CANAL SITE	166	[PLAN]	L 1	[LOUIS BERGER & ASSOC., PC]	0	0
Remedial Investigation / Feasibility Study	206730	06/01/2012	DRAFT TECHNICAL PLAN FOR PRE-DESIGN BENCH SCALE TESTING OF IN-SITU STABILIZATION OF NATIVE SEDIMENTS FOR THE GOWANUS CANAL SITE		[PLAN]	[.]	[CH2M HILL]	L I	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206731	06/01/2012	DRAFT TECHNICAL PLAN FOR PRE-DESIGN NAPL MOBILITY AND GEOTECHNICAL INVESTIGATION FOR THE GOWANUS CANAL SITE	14	[PLAN]	[]	[CH2M HILL]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]

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Remedial Investigation /	172929	06/05/2012	DRAFT INFORMATION DISTRIBUTION		[MEMORAND	[,]	[US ENVIRONMENTAL	[]	[]
Feasibility Study			UPDATE FOR THE GOWANUS CANAL SITE		UM]		PROTECTION AGENCY]		
Remedial Investigation /	205159	06/05/2012	INTEGRATED MUNICIPAL STORMWATER		[MEMORAND	[GILES, CYNTHIA ,	[US ENVIRONMENTAL	0	0
Feasibility Study			AND WASTEWATER PLANNING APPROACH FRAMEWORK FOR THE GOWANUS CANAL SITE		UM]	STONER, NANCY]	PROTECTION AGENCY]		
Remedial Investigation /	205876	06/05/2012	COMBINED SEWER OVERFLOWS	19	[MEMORAND	[SPADA, VINCENT W]	[WOODARD & CURRAN,	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			INVESTIGATION WORK PLAN GOWANUS CANAL SUPERFUND SITE BROOKLYN NEW YORK FOR THE GOWANUS CANAL SITE		UM]		INC.]		
Remedial Investigation /	205881	06/05/2012	RESPONSE TO COMMENTS ON THE	8	[MEMORAND	[SPADA, VINCENT W]	[WOODARD & CURRAN,	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			COMBINED SEWER OVERFLOWS		UM]		INC.]		
			INVESTIGATION WORK PLAN FOR THE						
			GOWANUS CANAL SUPERFUND SITE IN						
			BROOKLYN FOR THE GOWANUS CANAL SITE						
Remedial Investigation /	206706	06/05/2012	TRANSMITTAL OF THE ENVIRONMENTAL	1	[LETTER]	[LICATA, ANGELA]	[NYC DEP	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			INVESTIGATION WORK PLAN FOR THE GOWANUS CANAL SITE				ENVIRONMENTAL PROTECTION]		
Remedial Investigation /	212666	06/07/2012	CORRESPONDENCE REGARDING	3	[E MAIL	[MAHONEY, EILEEN M]	[NEW YORK CITY	[BELL, TRACEY L, CARR,	[EPA, EPA, REGION 2,
Feasibility Study			COMBINED SEWER OVERFLOW (CSO)		MESSAGE]		DEPARTMENT OF	BRIAN , TSIAMIS,	NATIONAL GRID]
			SAMPLING FOR THE GOWANUS CANAL SITE				ENVIRONMENTAL PROTECTION]	CHRISTOS]	
Remedial Investigation /	157515	06/08/2012	PRESENTATION MATERIALS: CRITICAL	13	[OTHER]	[,]	[NATIONAL GRID]	[,]	[US ENVIRONMENTAL
Feasibility Study			ISSUES AND KEY DECISIONS - NATIONAL GRID FOR THE GOWANUS CANAL SITE						PROTECTION AGENCY]
Remedial Investigation /	206030	06/11/2012	PHOTOGRAPHS RIVERKEEPER SHEEN AND	10	[PHOTOGRAP		0	[]	0
Feasibility Study			COAL TAR SHEEN 2009 - 2012 OF THE GOWANUS CANAL SITE		H]				
Remedial Investigation /	206673	06/11/2012	MAP OF FLOOD ZONES FOR THE	1	[MAP]	n	n	0	n
Feasibility Study	200073	00/11/2012	GOWANUS CANAL SITE	1	[[MATE]	ii	LI CONTRACTOR OF THE PROPERTY	u	u

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Remedial Investigation / Feasibility Study	206766	06/11/2012	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE REVISED PRELIMINARY REMEDIATION GOAL (PRG) DOCUMENT DATED 05/2012 FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[GREENBERG, MARC S, NACE, CHARLES , TSIAMIS, CHRISTOS]	[EPA, US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	205883	06/13/2012	ESTIMATED CONTAMINANT LOADS FOR UNPERMITTED DISCHARGES SAMPLED DURING THE PHASE ONE PIPE INVESTIGATION GOWANUS CANAL SUPERFUND SITE BROOKLYN NEW YORK FOR THE GOWANUS CANAL SITE		[CHART / TABLE]		0	D	0
Remedial Investigation / Feasibility Study	206367	06/13/2012	NYC WATER BOARD SCHEDULE FOR THE GOWANUS CANAL SUPERFUND SITE	2	[OTHER]				0
Remedial Investigation / Feasibility Study	205891	06/18/2012	SUPPLEMENTAL COMMENTS TO ASSIST IN THE NATIONAL REMEDY REVIEW BOARD'S EVALUATION OF THE GOWANUS CANAL SUPERFUND SITE FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[LEGARE, AMY R]	[EPA]
Remedial Investigation / Feasibility Study	205885	06/19/2012	COMMENTS TO THE U.S. EPA NATIONAL REMEDY REVIEW BOARD REGARDING THE REMEDIATION OF THE GOWANUS CANAL NATIONAL PRIORITIES LIST (SUPERFUND) SITE IN BROOKLYN NEW YORK CITY FOR THE GOWANUS CANAL SITE	5	[LETTER]	[SCHICK, ROBERT]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]	[LEGARE, AMY R]	[EPA]
Remedial Investigation / Feasibility Study	205888	06/19/2012	TRANSMITTAL OF COMMENTS ON THE DRAFT REMEDIAL INVESTIGATION REPORT (RIR) DATED JANUARY 2011 AND DRAFT FEASIBILITY STUDY (FS) DATED DECEMBER 2011 ISSUED BY U.S.EPA REGION II FOR THE GOWANUS CANAL SITE	4	[LETTER]	L]	[CBS CORP.]	[LEGARE, AMY R]	[EPA]

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Phase Activity: Remedial Investigation / Feasibility Study	205941		LIST OF DATA REQUESTS FROM NATIONAL GRID TO NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR THE GOWANUS CANAL SITE		[LIST]	[,]	[NATIONAL GRID]	[,]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	210493	06/22/2012	CITY OF NEW YORK'S OBJECTIONS TO SECTION 3, REFERENCE AREAS, OF THE PHASE I REMEDIAL INVESTIGATION WORK PLAN ADDENDUM FOR NEWTOWN CREEK FOR GOWANUS CANAL SITE	40	[LETTER]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[KWAN, CAROLINE]	[EPA]
Remedial Investigation / Feasibility Study	212669	06/25/2012	TRANSMITTAL OF NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION'S QUALITY ASSURANCE PROJECT PLAN FOR COMBINED SEWER OVERFLOW (CSO) SAMPLING FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , GREENE , DANIEL , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NEW YORK CITY LAW DIVISION]
Remedial Investigation / Feasibility Study	205890	06/28/2012	CLARIFICATION OF ISSUES RAISED BY THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC) FOR THE GOWANUS CANAL SITE	2	[LETTER]	[TEETZ, ROBERT]	[NATIONAL GRID]	[LEGARE, AMY R]	[EPA]
Remedial Investigation / Feasibility Study	206213	06/28/2012	CORRESPONDENCE REGARDING FOLLOW- UP COMMENTS ON POSSIBLE COMBINED SEWER OVERFLOW (CSO) INTERIM MEASURES FOR THE GOWANUS CANAL SITE	2	[LETTER]	[SCHICK, ROBERT]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]	[MUGDAN, WALTER]	[EPA]
Remedial Investigation / Feasibility Study	145610	06/29/2012	FINAL REMEDIAL INVESTIGATION REPORT - APPENDICES - FULTON MUNICIPAL WORK FOR FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	9395	[REPORT]	[.]	[GEI CONSULTANTS, INC.]	[.]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	155840	06/29/2012	FINAL REMEDIAL INVESTIGATION REPORT - FULTON MUNICIPAL WORK FOR FORMER MANUFACTURED GAS PLANT FOR GOWANUS CANAL SITE	374	[REPORT]	[]	[GEI CONSULTANTS, INC.]	L]	[NATIONAL GRID]

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Remedial Investigation / Feasibility Study	152732	07/01/2012	GUIDELINES FOR THE DESIGN AND CONSTRUCTION OF STORMWATER MANAGEMENT SYSTEMS FOR THE GOWANUS CANAL SITE	136	[REPORT]	[,]	[NYC DEP, NYC DEPARTMENT OF BUILDINGS]	0	0
Remedial Investigation / Feasibility Study	155770	07/01/2012	SEDIMENT AND SURFACE WATER SAMPLING SUMMER SUMMARY REPORT FOR THE GOWANUS CANAL SUPERFUND SITE	3041	[REPORT]	[.]	[GEI CONSULTANTS, INC.]	[,]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	172928	07/01/2012	INFORMATION DISTRIBUTION UPDATE FOR THE GOWANUS CANAL SITE		[MEMORAND UM]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	[]
Remedial Investigation / Feasibility Study	206374	07/01/2012	GUIDELINES FOR THE DESIGN AND CONSTRUCTION OF STORMWATER MANAGEMENT SYSTEMS FOR THE GOWANUS CANAL SUPERFUND SITE	137	[OTHER]	0	0	0	0
Remedial Investigation / Feasibility Study	206393	07/01/2012	THE RED HOOK STAR-REVUE JULY 1 - 15 2012 EDITION FOR THE GOWANUS CANAL SITE	20	[ARTICLE]	D	D	0	O
Remedial Investigation / Feasibility Study	206709	07/01/2012	QUALITY ASSURANCE PROJECT PLAN FOR ENVIRONMENTAL INVESTIGATIONS - VERSION 2 FOR THE GOWANUS CANAL SITE	286	[PLAN]	[,]	[LOUIS BERGER & ASSOC., PC]	0	0
Remedial Investigation / Feasibility Study	206729	07/01/2012	SUPPLEMENT TO FEASIBILITY STUDY REPORT - DEVELOPMENT OF ADDITIONAL HUMAN HEALTH PRELIMINARY REMEDIATION GOALS FOR THE GOWANUS CANAL SITE	5	[REPORT]	[,]	[CH2M HILL]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206732	07/01/2012	SUPPLEMENT TO REMEDIAL INVESTIGATION REPORT - UPDATED HUMAN HEALTH RISK CALCULATIONS FOR FISH CONSUMPTION FOR THE GOWANUS CANAL SITE	25	[REPORT]	[,]	[CH2M HILL]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206206	07/02/2012	CORRESPONDENCE REGARDING AUTHORITY FOR THE PROPOSED WORK UNDER THE CSO ORDER FOR THE GOWANUS CANAL SITE	2	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[SCHICK, ROBERT]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]

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OUID: 01 **SSID:** 02ZP

Phase Activity:	DocID:	Date:	Title:	Image Count:	Doc Type:	Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	206193	07/05/2012	CORRESPONDENCE REGARDING THE LONG TERM CONTROL PLAN, MAINTENANCE ACTIVITIES, AND FEASIBILITY EVALUATION FOR THE GOWANUS CANAL SITE	1	[LETTER]	[MUGDAN, WALTER]	[EPA]	[SCHICK, ROBERT]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]
Remedial Investigation / Feasibility Study	152731	07/06/2012	SCOPE OF WORK - EVALUATION OF POSSIBLE INTERIM MEASURES FOR CSO SOLIDS CONTROL FOR THE GOWANUS CANAL SITE	4	[REPORT]	[.]	[LOUIS BERGER & ASSOC., PC]	[.]	[NYC ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	157516	07/06/2012	NATIONAL GRID INFORMATION REQUEST LETTER AFTER UNSUCCESSFUL ATTEMPTS TO OBTAIN DATA FROM NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR THE GOWANUS CANAL SITE	1	[LETTER]	[TEETZ, ROBERT]	[NATIONAL GRID]	[MUGDAN, WALTER]	[EPA]
Remedial Investigation / Feasibility Study	206395	07/10/2012	NEWS ARTICLE - NY CURBED.COM: TEN FEET OF BLACK MAYONNAISE: A DAY ON THE GOWANUS CANAL FOR THE GOWANUS CANAL SITE	6	[ARTICLE]	[BUDIN, JEREMIAH]	[NONE]	0	0
Remedial Investigation / Feasibility Study	206722	07/11/2012	CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOW SAMPLING FOR THE GOWANUS CANAL SITE	3	[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[BELL, TRACEY L, CARR, BRIAN , LICATA, ANGELA]	[EPA, REGION 2, NATIONAL GRID, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206405	07/12/2012	CORRESPONDENCE REGARDING CSO SAMPLING AND REVIEW AND COMMENTS OF QAPP FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	207224	07/12/2012	CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOW SAMPLING AND REVIEW OF QUALITY ASSURANCE PROJECT PLAN FOR THE GOWANUS CANAL SITE	3	[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206652	07/18/2012	REVIEW OF THE QUALITY ASSURANCE PROJECT PLAN FOR ENVIRONMENTAL INVESTIGATIONS FOR THE GOWANUS CANAL SITE	2	[LIST]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	0

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Remedial Investigation / Feasibility Study	207227	07/18/2012	TRANSMITTAL OF US ENVIRONMENTAL PROTECTION AGENCY'S COMMENTS ON NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION QUALITY ASSURANCE PROJECT PLAN FOR PROPOSED INVESTIGATIONS FOR THE GOWANUS CANAL SITE	3	[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	212569	07/18/2012	CORRESPONDENCE REGARDING NYCDEP QAPP FOR PROPOSED INVESTIGATIONS FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN]	[EPA]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
Remedial Investigation / Feasibility Study	206697	07/20/2012	DRAWING NO. 1 - PROPOSED AND HISTORIC SAMPLE LOCATIONS FOR THE GOWANUS CANAL SITE	1	[OTHER]	L1	[LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	D	0
Remedial Investigation / Feasibility Study	206698	07/20/2012	DRAWING NO. 2 - 363 AND 365 BOND STREET SUMMARY OF HISTORIC SAMPLE RESULTS FOR THE GOWANUS CANAL SITE	1	[OTHER]	L]	[LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	D	0
Remedial Investigation / Feasibility Study	206817	07/26/2012	CORRESPONDENCE REGARDING THE SAMPLING SCHEDULE FOR THE GOWANUS CANAL SITE	3	[E MAIL MESSAGE]	[CARR, BRIAN]	[EPA, REGION 2]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]
Remedial Investigation / Feasibility Study	207226	07/26/2012	NATIONAL GRID'S RESPONSE REGARDING NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION QUALITY ASSURANCE PROJECT PLAN FOR PROPOSED INVESTIGATIONS FOR THE GOWANUS CANAL SITE	3	[E MAIL MESSAGE]	[BELL, TRACEY]	[NATIONAL GRID]	[CARR, BRIAN , LICATA, ANGELA , MAHONEY, EILEEN M]	[EPA, REGION 2, NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	207228	07/26/2012	CORRESPONDENCE REGARDING NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION QUALITY ASSURANCE PROJECT PLAN FOR PROPOSED INVESTIGATIONS FOR THE GOWANUS CANAL SITE	4	[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]

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Remedial Investigation / Feasibility Study	206498	07/27/2012	CORRESPONDENCE REGARDING GOWANUS BATHYMETRY AND OTHER DATA REQUESTS FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NYC ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206400	07/30/2012	CORRESPONDENCE REGARDING BATHYMETRY AND OTHER DATA REQUESTS FOR THE GOWANUS CANAL SITE	_	[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[BELL, TRACEY L]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206401	07/30/2012	CORRESPONDENCE REGARDING BATHYMETRY AND OTHER DATA REQUESTS FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[SINGERMAN, JOEL]	[EPA]	[BELL, TRACEY L]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206248	07/31/2012	CORRESPONDENCE REGARDING EPA'S CLEAN WATER ACT SECTION 308 INQUIRY TO NEW YORK CITY FOR THE GOWANUS CANAL SITE	13	[LETTER]	[HOLLOWAY, CAS , STRICKLAND, JR, CARTER]	[NYC DEP ENVIRONMENTAL PROTECTION, OFFICE OF THE MAYOR, NEW YORK CITY]	[JACKSON, LISA P, PERCIASEPE, ROBERT]	[EPA]
Remedial Investigation / Feasibility Study	212568	07/31/2012	CORRESPONDENCE REGARDING QAPP FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN]	[EPA]	[LICATA, ANGELA, SINGERMAN, JOEL, TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206402	08/01/2012	TRANSMITTAL OF QUALITY ASSURANCE PROJECT PLAN (QAPP) FOR REVIEW FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[SINGERMAN, JOEL]	[EPA]
Remedial Investigation / Feasibility Study	206497	08/01/2012	CORRESPONDENCE REGARDING NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION'S REVISED QUALITY ASSURANCE PROJECT PLAN FOR COMBINED SEWER OVERFLOW AND OTHER SAMPLING FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[LICATA, ANGELA , SINGERMAN, JOEL , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	207225	08/01/2012	CORRESPONDENCE REGARDING 08/06/2012 MEETING ON COMBINED SEWER OVERFLOW SAMPLING FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[SINGERMAN, JOEL]	[EPA, REGION 2]	[CARR, BRIAN]	[EPA, REGION 2]

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Remedial Investigation / Feasibility Study	155728	08/02/2012	CORRESPONDENCE REGARDING THE ONGOING WORK AND AMBITIOUS SCHEDULE TO CLEAN UP THE GOWANUS CANAL SUPERFUND SITE	2	[LETTER]	[GONZALEZ, SARA , LANDER, BRAD , LEVIN, STEPHEN , MARKOWITZ, MARTY , MILLMAN, JOAN , MONTGOMERY, VELMANETTE , SQUARDON, DANIEL , VELASQUEZ, NYDIA]	[BOROUGH PRESIDENT OF BROOKLYN, COUNCIL OF THE CITY OF NEW YORK, HOUSE OF REPRESENTATIVES, NEW YORK STATE SENATE, New York State Assembly]	[JACKSON, LISA]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206403	08/02/2012	CORRESPONDENCE REGARDING REVIEW OF REVISED QAPP AND SOPS FOR REVIEW FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[SINGERMAN, JOEL]	[EPA]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206561	08/02/2012	AGENDA FOR THE GOWANUS CANAL SITE COMBINED SEWER OVERFLOW SAMPLING MEETING FOR 08/06/2012 FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[SINGERMAN, JOEL]		[CARR, BRIAN , LICATA, ANGELA , MAHONEY, EILEEN M]	[EPA, REGION 2, NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	152730	08/06/2012	CORRESPONDENCE REGARDING ENGINEERING FEASIBILITY REPORT AND SCOPE OF WORK FOR EVALUATION OF POSSIBLE INTERIM MEASURES FOR CSO SOLIDS CONTROL FOR THE GOWANUS CANAL SITE	6	[LETTER]	[ROUSAKIS, JOHN]	[NYC DEP ENVIRONMENTAL PROTECTION]	[CRISAFULLI, SCOTT]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206708	08/06/2012	PRESENTATION MATERIAL FOR COMBINED SEWER OVERFLOW SAMPLING TECHNICAL MEETING WITH US EPA AND NATIONAL GRID FOR THE GOWANUS CANAL SITE	20	[OUTLINE]	[,]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	D	0
Remedial Investigation / Feasibility Study	205160	08/08/2012	US EPA COMMENTS ON THE COMBINED SEWER OVERFLOW (CSO) SAMPLING PORTIONS OF THE ENVIRONMENTAL INVESTIGATION WORK PLAN DATED 06/05/2012 FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[SINGERMAN, JOEL]	[EPA, REGION 2]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]

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Remedial Investigation / Feasibility Study	206404	08/08/2012	CORRESPONDENCE REGARDING CANAL FLOW METERING ISSUE FOR THE GOWANUS CANAL SITE	1	[E MAIL MESSAGE]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[SINGERMAN, JOEL]	[EPA]
Remedial Investigation / Feasibility Study	206499	08/08/2012	COMMENTS ON THE COMBINED SEWER OVERFLOW (CSO) SAMPLING PORTIONS ON THE ENVIRONMENTAL INVESTIGATION WORK PLAN DATED 06/05/2012 FOR THE GOWANUS CANAL SITE	4	[E MAIL MESSAGE]	[SINGERMAN, JOEL]	[EPA, REGION 2]	[CARR, BRIAN , LICATA, ANGELA , MAHONEY, EILEEN M]	[EPA, REGION 2, NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206653	08/08/2012	COMBINED SEWER OVERFLOW (CSO) WORKPLAN - STRIKEOUT CORRECTIONS FOR THE GOWANUS CANAL SITE	5	[PLAN]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION, US ENVIRONMENTAL PROTECTION AGENCY]	0	(I)
Remedial Investigation / Feasibility Study	206816	08/08/2012	CORRESPONDENCE REGARDING SAMPLING FOR THE GOWANUS CANAL SITE	2	[E MAIL MESSAGE]	[SINGERMAN, JOEL]	[EPA, REGION 2]]	[EPA, REGION 2, NATIONAL GRID, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206040	08/15/2012	PHOTOGRAPHS OF SEWAGE WATER QUALITY AND FLOODING CONDITIONS DATE RANGE 1922 - 2012 FOR THE GOWANUS CANAL SITE	42	[PHOTOGRAP H]		0	0	O .
Remedial Investigation / Feasibility Study	206814	08/15/2012	TRANSMITTAL OF NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION'S RESPONSE TO US EPA COMMENTS ON THE GOWANUS CANAL WORK PLAN - REVISED WORK PLAN REDLINE STRIKEOUT - FINAL WORK PLAN TABLES AND FIGURES FOR THE GOWANUS CANAL SITE	1	[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , SINGERMAN, JOEL , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
Remedial Investigation / Feasibility Study	206392	08/16/2012	THE RED HOOK STAR-REVUE AUGUST 16 - 31 2012 EDITION FOR THE GOWANUS CANAL SITE	20	[ARTICLE]	0	0	0	0

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Remedial Investigation / Feasibility Study	206643		CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOW (CSO) SAMPLING WORK PLAN FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[SINGERMAN, JOEL]	[EPA, REGION 2]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	155720	08/21/2012	CORRESPONDENCE REGARDING THE NEED TO REDUCE COMBINED SEWER OVERFLOWS AS PART OF THE CLEANUP PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[VELASQUEZ, NYDIA]	[HOUSE OF REPRESENTATIVES]
Remedial Investigation / Feasibility Study	155721	08/21/2012	CORRESPONDENCE REGARDING THE NEED TO REDUCE COMBINED SEWER OVERFLOWS AS PART OF THE CLEANUP PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[VELASQUEZ, NYDIA]	[HOUSE OF REPRESENTATIVES]
Remedial Investigation / Feasibility Study	155722	08/21/2012	CORRESPONDENCE REGARDING THE NEED TO REDUCE COMBINED SEWER OVERFLOWS AS PART OF THE CLEANUP PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[SQUARDON, DANIEL]	[NEW YORK STATE SENATE]
Remedial Investigation / Feasibility Study	155723	08/21/2012	CORRESPONDENCE REGARDING THE NEED TO REDUCE COMBINED SEWER OVERFLOWS AS PART OF THE CLEANUP PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[MILLMAN, JOAN]	[New York State Assembly]
Remedial Investigation / Feasibility Study	155724	08/21/2012	CORRESPONDENCE REGARDING THE NEED TO REDUCE COMBINED SEWER OVERFLOWS AS PART OF THE CLEANUP PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[GONZALEZ, SARA]	[COUNCIL OF THE CITY OF NEW YORK]
Remedial Investigation / Feasibility Study	155725	08/21/2012	CORRESPONDENCE REGARDING THE NEED TO REDUCE COMBINED SEWER OVERFLOWS AS PART OF THE CLEANUP PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[LANDER, BRAD]	[COUNCIL OF THE CITY OF NEW YORK]

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Remedial Investigation / Feasibility Study	155726	08/21/2012	CORRESPONDENCE REGARDING THE NEED TO REDUCE COMBINED SEWER OVERFLOWS AS PART OF THE CLEANUP PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[LEVIN, STEPHEN]	[COUNCIL OF THE CITY OF NEW YORK]
Remedial Investigation / Feasibility Study	155727	08/21/2012	CORRESPONDENCE REGARDING THE NEED TO REDUCE COMBINED SEWER OVERFLOWS AS PART OF THE CLEANUP PLAN FOR THE GOWANUS CANAL SUPERFUND SITE	1	[LETTER]	[ENCK, JUDITH A]	[EPA, REGION 2]	[MARKOWITZ, MARTY]	[BOROUGH PRESIDENT OF BROOKLYN]
Remedial Investigation / Feasibility Study	206640	08/24/2012	US EPA COMMENTS ON THE PHASE 1 NON- COMBINED SEWER OVERFLOW PORTION OF THE SAMPLING WORK PLAN FOR THE GOWANUS CANAL SITE	2	[E MAIL MESSAGE]	[SINGERMAN, JOEL]	[EPA, REGION 2]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206362	09/01/2012	THE SOLUTION, NOT THE PROBLEM FOR THE GOWANUS CANAL SUPERFUND SITE	4	[ARTICLE]	[HOLLOWAY, CAS]	[OFFICE OF THE MAYOR, NEW YORK CITY]	П	[]
Remedial Investigation / Feasibility Study	206682	09/07/2012	US EPA REGION 2 UPDATE REGARDING THE LIGHTSTONE GROUP PROPOSAL AT THE FORMER TOLL BROTHERS PROPERTY FOR THE GOWANUS CANAL SITE	2	[LIST]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	D
Remedial Investigation / Feasibility Study	157512	09/10/2012	CORRESPONDENCE REGARDING REVISED COMBINED SEWERS OVERFLOWS INVESTIGATION WORK PLAN FOR THE GOWANUS CANAL SITE	16	[LETTER]	[SPADA, VINCENT W]	[WOODARD & CURRAN, INC.]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	205873	09/10/2012	REVISED COMBINED SEWER OVERFLOWS INVESTIGATION WORK PLAN GOWANUS CANAL SUPERFUND SITE BROOKLYN NEW YORK FOR THE GOWANUS CANAL SITE	16	[MEMORAND UM]	[SPADA, VINCENT W]	[WOODARD & CURRAN, INC.]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206355	09/12/2012	CRITERIA FOR DETENTION FACILITY DESIGN FOR THE GOWANUS CANAL SUPERFUND SITE	17	[OTHER]	[]	0	0	[]
Remedial Investigation / Feasibility Study	206380	09/12/2012	PUBLIC OUTREACH FOR ALLEY CREEK FOR THE GOWANUS CANAL SUPERFUND SITE	8	[OTHER]	D D	0	0	0

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Remedial Investigation / Feasibility Study	206598	09/12/2012	SCIENTIFIC INVESTIGATIONS REPORT FOR THE RECONNAISSANCE OF CONTAMINANTS IN SELECTED WASTEWATER TREATMENT PLANT EFFLUENT AND STORMWATER RUNOFF ENTERING THE COLUMBIA RIVER BASIN WASHINGTON AND OREGON FOR THE GOWANUS CANAL SITE	80	[REPORT]	[MORACE, JENNIFER L]	[US DEPT OF INTERIOR]	0	0
Remedial Investigation / Feasibility Study	152720	09/13/2012	CORRESPONDENCE REGARDING DISCLOSURE OF ATTACHMENTS TO 07/31/2012 LETTER FROM DEPUTY MAYOR CASWELL HOLLAWAY AND DEP COMMISSIONER CARTER STRICKLAND TO ADMINISTRATOR JACKSON AND DEPUTY ADMINISTRATOR PERCIASEPE FOR THE GOWANUS CANAL SITE	2	[LETTER]	[AMRON, SUSAN E]	[NYC LAW DEPARTMENT]	[DENTON, LOREN , SCHAAF, ERIC]	[EPA, REGION 2, US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	205878	09/14/2012	TRANSMITTAL OF REVISED WORK PLAN FOR SAMPLING OF COMBINED SEWER OVERFLOWS ON THE GOWANUS CANAL FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[BELL, TRACEY L]	[NATIONAL GRID]	[Carr, Brian E, GREENBERG, MARC S, TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206646	09/19/2012	COMBINED SEWER OVERFLOW (CSO) SAMPLING SCHEDULE FOR THE GOWANUS CANAL SITE	3	[LETTER]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[LAPADULA, JOHN]	[EPA]
Remedial Investigation / Feasibility Study	206815	09/19/2012	TRANSMITTAL OF THE COMBINED SEWER OVERFLOW (CSO) SAMPLING SCHEDULE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[GONZALEZ, OSCAR , LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , GREENE , DANIEL , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NEW YORK CITY LAW DIVISION]
Remedial Investigation / Feasibility Study	152725	10/01/2012	PRESENTATION - PUBLIC MEETING - PUBLIC HEALTH ASSESSMENT FOR THE GOWANUS CANAL SITE		[CHART / TABLE]	[]	[AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY, NYS Department of Health]	D	0
Remedial Investigation / Feasibility Study	152734	10/01/2012	FACT SHEET: MANUFACTURED GAS PLANT PROGRAM FOR THE GOWANUS CANAL SITE	4	[OTHER]	[,]	[NYS DEC]	O	D

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Remedial Investigation / Feasibility Study	206681	10/01/2012	10/2012 US EPA UPDATE REGARDING THE LIGHTSTONE GROUP PROPOSAL FOR THE	1	[LETTER]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]		
Remedial Investigation / Feasibility Study	155847	10/03/2012	GOWANUS CANAL SITE ENGINEERING FEASIBILITY REPORT - EVALUATION OF POSSIBLE MEASURES FOR CSO SOLIDS CONTROL FOR GOWANUS CANAL SITE	65	[REPORT]	L 1	[LOUIS BERGER & ASSOC., PC]	L 1	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	155848	10/03/2012	TRANSMITTAL OF ENGINEERING FEASIBILITY REPORT - EVALUATION OF POSSIBLE MEASURES FOR CSO SOLIDS CONTROL FOR GOWANUS CANAL SITE	1	[LETTER]	[ROUSAKIS, JOHN]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION]	[CRISAFULLI, SCOTT]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206811	10/03/2012	TRANSMITTAL OF THE FINAL NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION ENGINEERING FEASIBILITY REPORT FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[GREENE , DANIEL , KLINE, GARY , LICATA, ANGELA]	[NEW YORK CITY LAW DIVISION, NYC DEP ENVIRONMENTAL PROTECTION, NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	205880	10/04/2012	REQUEST FOR ADDITIONAL DATA COLLECTION IN SUPPORT OF NUMERICAL MODELING OF SEDIMENT TRANSPORT FOR THE GOWANUS CANAL SITE	2	[LETTER]	[BRUNTON, ALEX]	[BAIRD]	[BELL, TRACEY]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206717	10/05/2012	PRESS RELEASE - DEP / OEM ANNOUNCE NOTIFY NYC WILL PROVIDE ADVISORIES DURING AND AFTER RAIN EVENTS FOR THE GOWANUS CANAL SITE		[WEB PAGE]	L 1	[NYC.GOV]	0	0
Remedial Investigation / Feasibility Study	152733	10/10/2012	CORRESPONDENCE REGARDING THE NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION'S (DEP) COMBINED SEWER OVERFLOW (CSO) SAMPLING EFFORT AND NATIONAL GRID'S REQUEST TO INSTALL FLOW MONITORING DEVICES IN DEP'S INFRASTRUCTURE FOR THE GOWANUS CANAL SITE	1	[LETTER]	[LAPADULA, JOHN]	[EPA]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]

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Remedial Investigation / Feasibility Study	212668	10/11/2012	CORRESPONDENCE REGARDING NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION SAMPLING NOTICE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206680	10/12/2012	CORRESPONDENCE REGARDING THE 363 - 365 BOND STREET RENEWAL AND MODIFICATION LARGE-SCALE GENERAL DEVELOPMENT BLOCK 452 LOTS 1 AND 15 - BLOCK 458 LOT 1 FOR THE GOWANUS CANAL SITE	7	[LETTER]	[KUMMER, DANIEL M]	[CITY OF NEW YORK COMMUNITY BOARD SIX]	[BURDEN, AMANDA M]	[CITY PLANNING COMMISSION]
Remedial Investigation / Feasibility Study	206038	10/15/2012	PHOTOGRAPHS OF PUBLIC PARTICIPATION MATERIALS FOR THE GOWANUS CANAL SITE		[PHOTOGRAP H]	[]	0	0	[]
Remedial Investigation / Feasibility Study	206637	10/16/2012	GOWANUS COMBINED SEWER OVERFLOW (CSO) SAMPLING UPDATE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	212665	10/16/2012	COMBINED SEWER OVERFLOW (CSO) SAMPLING UPDATE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206812	10/18/2012	CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOW (CSO) SAMPLING UPDATE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206813	10/18/2012	NATIONAL GRID'S RESPONSE TO NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION EMAIL DATED 10/16/2012 ON COMBINED SEWER OVERFLOW (CSO) SAMPLING FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[BELL, TRACEY L]	[NATIONAL GRID]	[CARR, BRIAN , GREENE , DANIEL , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NEW YORK CITY LAW DIVISION]
Remedial Investigation / Feasibility Study	206651	10/19/2012	GOWANUS COMBINED SEWER OVERFLOW (CSO) SAMPLING UPDATE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]

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Remedial Investigation / Feasibility Study	206033		PHOTOGRAPHS BY EYMOND DIEGEL DATE RANGE 2007 - 2012 OF THE GOWANUS CANAL SITE		[PHOTOGRAP H]	[DIEGEL, EYMUND]	[PUBLIC LABORATORY]	0	0
Remedial Investigation / Feasibility Study	155850	10/22/2012	BAIRD - NUMERICAL SURFACE WATER MODELING PHASE 1 REPORT FOR THE GOWANUS CANAL SITE	147	[REPORT]	L 1	[W.F. BAIRD & ASSOCIATES COASTAL ENGINEERS LTD]	L 1	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206647	10/22/2012	CORRESPONDENCE REGARDING THE GOWANUS COMBINED SEWER OVERFLOW (CSO) SAMPLING UPDATE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[CARR, BRIAN , LICATA, ANGELA , MAHONEY, EILEEN M]	[EPA, REGION 2, NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206359	10/24/2012	COMBINED SEWER OVERFLOW LONG TERM CONTROL PLANS - ALLEY CREEK KICKOFF MEETING - ALLEY POND ENVIRONMENTAL CENTER FOR THE GOWANUS CANAL SUPERFUND SITE	30	[AGENDA]	0	0	0	0
Remedial Investigation / Feasibility Study	206036	10/30/2012	PHOTOGRAPHS AFTER HURRICANE SANDY FOR THE GOWANUS CANAL SITE	_	[PHOTOGRAP H]	[.]	[RIVERKEEPER]	[]	D
Remedial Investigation / Feasibility Study	157518	11/02/2012	CORRESPONDENCE REGARDING SEDIMENT TRANSPORT FIELD WORK PLAN - OCTOBER 2012 FOR THE GOWANUS CANAL SITE	2	[LETTER]	[BRUNTON, ALEX]	[BAIRD & ASSOCIATES]	[BELL , TRACEY]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	206644	11/05/2012	NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION RESPONSE TO US EPA COMMENTS ON THE PHASE 1 SAMPLING PLAN FOR PORTIONS OTHER THAN THE COMBINED SEWER OVERFLOW PORTION OF SAMPLING WORK PLAN FOR THE GOWANUS CANAL SITE	8	[LIST]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	206723	11/05/2012	CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOW SAMPLING FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[BELL, TRACEY L, CARR, BRIAN , LICATA, ANGELA]	[EPA, REGION 2, NATIONAL GRID, NYC DEP ENVIRONMENTAL PROTECTION]

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Remedial Investigation / Feasibility Study	206727	11/05/2012	NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION RESPONSE TO EPA COMMENTS ON PHASE 1 SAMPLING PLAN FOR PORTIONS OTHER THAN THE COMBINED SEWER OVERFLOW PORTION OF SAMPLING WORK PLAN FOR THE GOWANUS CANAL SITE	8	[LIST]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	212563	11/05/2012	CORRESPONDENCE REGARDING CSO SAMPLING FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN]	[EPA]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
Remedial Investigation / Feasibility Study	212660	11/05/2012	TRANSMITTAL OF NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION RESPONSE TO EPA COMMENTS ON PHASE 1 SAMPLING PLAN FOR PORTIONS OTHER THAN THE COMBINED SEWER OVERFLOW PORTION OF SAMPLING WORK PLAN FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	205166	11/14/2012	TRANSMITTAL OF NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION PERMIT NO. 2-6102- 00128/00011,12,13 - DEPARTMENT OF THE ARMY PERMIT NO. NAN-2008-01267 - DRAWING NO. M-9 AND OXYGEN TRANSFER SYSTEM PIPING REMOVAL DS 11200G FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
Remedial Investigation / Feasibility Study	205168	11/14/2012	DEPARTMENT OF THE ARMY PERMIT NO. NAN-2008-01267 FOR TEMPORARY FLOATING AERATION SYSTEM FOR THE GOWANUS CANAL SITE	25	[NOTICE]	[TOMER, RICHARD L.]	[DEPARTMENT OF THE ARMY]	[MUELLER, JAMES G]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	205170	11/14/2012	OXYGEN TRANSFER SYSTEM (OTS) PIPING REMOVAL - DS 11200G FOR THE GOWANUS CANAL SITE	1	[OTHER]	0	0	0	0

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Remedial Investigation / Feasibility Study	205161	11/15/2012	US EPA COMMENTS ON DESIGN DRAWINGS 2 OF 12 AND 11 OF 12 FOR A SEWER OUTFALL AT THE CARROLL STREET BRIDGE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[CARR, BRIAN , REDDY , KRISHNA]	[EPA, REGION 2, NYC DEPARTMENT OF DESIGN AND CONSTRUCTION]
Remedial Investigation / Feasibility Study	206678	11/15/2012	DRAFT SCOPE OF WORK FOR BULKHEAD AND CRIBBING ARCHAEOLOGICAL INVESTIGATION AND DOCUMENTATION CARROLL GARDENS PROJECT FOR THE GOWANUS CANAL SITE	11	[LETTER]	[AUDIN, MICHAEL , CIAMBRUSCHINI, STEVEN]	[LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	[MACKEY, DOUGLAS]	[NEW YORK STATE OFFICE OF PARKS, RECREATION AND HISTORIC PRESERVATION]
Remedial Investigation / Feasibility Study	212565	11/16/2012	CORRESPONDENCE REGARDING DATA TABLES IN EXCEL FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN]	[EPA]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206679	11/20/2012	APPROVAL OF THE DRAFT SCOPE OF WORK FOR BULKHEAD AND CRIBBING ARCHAEOLOGICAL INVESTIGATION AND DOCUMENTATION CARROLL GARDENS PROJECT FOR THE GOWANUS CANAL SITE	1	[LETTER]	[SUTPHIN, AMANDA]	[NEW YORK CITY LANDMARKS PRESERVATION COMMISSION]	0	0
Remedial Investigation / Feasibility Study	206767	11/20/2012	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION COMMENTS ON THE PROPOSED PLAN FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[FINKELSTEIN, KENNETH]	[NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	160818	11/28/2012	NATIONAL REMEDY REVIEW BOARD AND CONTAMINATED SEDIMENTS TECHNICAL ADVISORY GROUP RECOMMENDATIONS FOR THE GOWANUS CANAL SITE	9	[LETTER]	[ELLIS, STEPHEN , LEGARE, AMY R]	[EPA, EPA, REGION 2]	[MUGDAN, WALTER E]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206032	11/29/2012	PHOTOGRAPHS: EPA SITE PHOTOS SV300103 - SV300116 DATE RANGE 2010 - 2012 OF THE GOWANUS CANAL SITE		[PHOTOGRAP H]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	
Remedial Investigation / Feasibility Study	152724	12/01/2012	STATE OF THE HARBOR 2012 FOR THE GOWANUS CANAL SITE	40	[REPORT]	L 1	[NYC ENVIRONMENTAL PROTECTION]	D	0

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Remedial Investigation / Feasibility Study	157604	12/01/2012	FEASIBILITY STUDY REPORT ADDENDUM FOR GOWANUS CANAL SITE	281	[REPORT]	[,]	[CH2M HILL]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	205945	12/01/2012	SEDIMENT AND SURFACE WATER SAMPLING - SPRING SUMMARY REPORT FOR THE GOWANUS CANAL SITE	3712	[REPORT]	L]	[GEI CONSULTANTS, INC.]	L]	[NATIONAL GRID]
Remedial Investigation / Feasibility Study	210499	12/01/2012	DRAFT REFERENCE AREA DATA NEWTOWN CREEK REMEDIAL INVESTIGATION / FEASIBILITY STUDY FOR THE GOWANUS CANAL SITE	93	[CHART / TABLE]	0	[]	0	0
Remedial Investigation / Feasibility Study	206254	12/03/2012	CORRESPONDENCE REGARDING CSO SAMPLING RESULTS OF THE FIRST WET WEATHER EVENT SAMPLED BY NYCDEP FOR THE GOWANUS CANAL SITE	4	[LETTER]	[LICATA, ANGELA]	[NYC ENVIRONMENTAL PROTECTION]	[LAPADULA, JOHN , TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	212505	12/03/2012	HURRICANE SANDY FLOODING MAP FOR THE GOWANUS CANAL SITE	3	[WEB PAGE]	[,]	[GOOGLE MAP]	[]	[]
Remedial Investigation / Feasibility Study	206059	12/05/2012	BROWNFIELD OPPORTUNITY AREA (BOA) COMMUNITY GEOGRAPHY MAPS FOR THE GOWANUS CANAL SITE	7	[CHART / TABLE]	L 1	[ENVIRONMENTAL MANAGEMENT SUPPORT, INC.]	L 1	[STARR WHITEHOUSE LANDSCAPE ARCHITECTS AND PLANNERS PLLC]
Remedial Investigation / Feasibility Study	206060	12/06/2012	MEETING NOTES FROM 12/06/2012 - STEERING COMMITTEE 3 FOR THE GOWANUS CANAL SITE	5	[NOTES]	[]	[STARR WHITEHOUSE LANDSCAPE ARCHITECTS AND PLANNERS PLLC]	[.]	[COMMUNITY BOARDS, NYS DEC, US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206063	12/06/2012	GOWANUS BOA - DRAFT ANALYSIS INDUSTRIAL BUSINESS SURVEYS FOR THE GOWANUS CANAL SITE	16	[REPORT]	[,]	[PRATT CENTER FOR COMMUNITY DEVELOPMENT]	0	
Remedial Investigation / Feasibility Study	206724	12/11/2012	COMBINED SEWER OVERFLOW SAMPLING UPDATE FOR THE GOWANUS CANAL SITE	2	[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[BELL, TRACEY L, CARR, BRIAN , LICATA, ANGELA]	[EPA, REGION 2, NATIONAL GRID, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	205158	12/12/2012	CORRESPONDENCE REGARDING TEMPORARY OXYGEN TRANSFER SYSTEM (OTS) PIPING REMOVAL FOR THE GOWANUS CANAL SITE	_	[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]

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Remedial Investigation / Feasibility Study	207229	12/12/2012	US ENVIRONMENTAL PROTECTION AGENCY'S COMMENTS ON OUTLINE OF THE PLAN FOR THE REMOVAL OF THE OXYGEN TRANSFER SYSTEM FOR THE GOWANUS CANAL SITE	3	[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]
Remedial Investigation / Feasibility Study	206408	12/13/2012	CORRESPONDENCE REGARDING DATA EXCHANGE FOR THE GOWANUS CANAL SITE	2	[E MAIL MESSAGE]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206634	12/13/2012	TRANSMITTAL OF THE MAP OF DRY WEATHER SAMPLING LOCATIONS FOR THE GOWANUS CANAL SITE	3	[E MAIL MESSAGE]	0	0	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206635	12/13/2012	MAP OF DRY WEATHER SAMPLING LOCATIONS FOR THE GOWANUS CANAL SITE	1	[MAP]	[]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	D	
Remedial Investigation / Feasibility Study	206725	12/13/2012	CORRESPONDENCE REGARDING SPLIT COMBINED SEWER OVERFLOW SAMPLING TECHNICAL PERSPECTIVES FOR THE GOWANUS CANAL SITE	4	[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[BELL, TRACEY L, CARR, BRIAN , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NATIONAL GRID]
Remedial Investigation / Feasibility Study	205944	12/14/2012	VESSEL IMPACT STUDY REPORT FOR THE GOWANUS CANAL SITE	66	[REPORT]	[,]	[BAIRD & ASSOCIATES]	[]	0
Remedial Investigation / Feasibility Study	157603	12/21/2012	CORRESPONDENCE REGARDING PROPOSED PLAN FOR GOWANUS CANAL SITE		[LETTER]	[SCHICK, ROBERT]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]	[MUGDAN, WALTER E]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	160819	12/28/2012	RESPONSES TO NATIONAL REMEDY REVIEW BOARD AND CONTAMINATED SEDIMENTS TECHNICAL ADVISORY GROUP RECOMMENDATIONS FOR THE GOWANUS CANAL SUPERFUND SITE	26	[MEMORAND UM]	[MUGDAN, WALTER E]	[EPA, REGION 2]	[LEGARE, AMY R]	[EPA]
Remedial Investigation / Feasibility Study	206056	12/28/2012	CORRESPONDENCE REGARDING PROPERTY VALUES FOR THE GOWANUS CANAL SITE	2	[E MAIL MESSAGE]	[MUGDAN, WALTER]	[EPA]	[BELLOW, BONNIE , MEARS, MARY]	[EPA]

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Remedial Investigation /	206705	01/01/2013	QUALITY ASSURANCE PROJECT PLAN FOR	341	[PLAN]	[,]	[LOUIS BERGER &	[]	[]
Feasibility Study			ENVIRONMENTAL INVESTIGATIONS -				ASSOC., PC]		
			VERSION 03 FOR THE GOWANUS CANAL						
			SITE						
Remedial Investigation /	206390	01/10/2013	NEWS RELEASE - RIVERKEEPER:	2	[ARTICLE]	[GULLEY, DANA]	[NONE]	[CARR, BRIAN]	[EPA, REGION 2]
Feasibility Study			IMPORTANT ACTIVIST TELEBRIEFING ON						
			THE GOWANUS CANAL CLEANUP FOR THE						
			GOWANUS CANAL SITE						
Remedial Investigation /	206639	01/10/2013	CORRESPONDENCE REGARDING		[E MAIL	[MAHONEY, EILEEN M]	[NEW YORK CITY	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			COMBINED SEWER OVERFLOW (CSO)		MESSAGE]		DEPARTMENT OF		
			SAMPLING MOBILIZATION FOR THE				ENVIRONMENTAL		
			GOWANUS CANAL SITE				PROTECTION]		
Remedial Investigation /	206645	01/10/2013	CORRESPONDENCE REGARDING		[E MAIL	[MAHONEY, EILEEN M]	[NEW YORK CITY	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			COMBINED SEWER OVERFLOW (CSO)		MESSAGE]		DEPARTMENT OF		
			SAMPLING MOBILIZATION - TSS SAMPLES				ENVIRONMENTAL		
			FOR THE GOWANUS CANAL SITE				PROTECTION]		
Remedial Investigation /	206638	01/15/2013	CORRESPONDENCE REGARDING	2	[E MAIL	[MAHONEY, EILEEN M]	[NEW YORK CITY	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			COMBINED SEWER OVERFLOW (CSO)		MESSAGE]		DEPARTMENT OF		
			SAMPLING FOR THE GOWANUS CANAL				ENVIRONMENTAL		
			SITE				PROTECTION]		
Remedial Investigation /	206636	01/16/2013	CORRESPONDENCE REGARDING	3	[E MAIL	[MAHONEY, EILEEN M]	[NEW YORK CITY	[TSIAMIS, CHRISTOS]	[EPA]
easibility Study			COMBINED SEWER OVERFLOW (CSO)		MESSAGE]		DEPARTMENT OF		
			SAMPLING FOR THE GOWANUS CANAL				ENVIRONMENTAL		
			SITE				PROTECTION]		
Remedial Investigation /	690763	01/18/2013	REVISED SITE CHARACTERIZATION REPORT	147	[REPORT]	[,]	[CHEMTURA CORP.]	0	
Feasibility Study			FOR THE GOWANUS CANAL SITE						
Remedial Investigation /	690764	01/18/2013	TRANSMITTAL OF THE REVISED SITE	4	[LETTER]	[MEYER, PAUL]	[CHEMTURA CORP.]	[SARNOWICZ, KEVIN]	[NEW YORK STATE
easibility Study			CHARACTERIZATION REPORT AND						DEPARTMENT OF
			RESPONSE TO COMMENTS FOR THE						ENVIRONMENTAL
			GOWANUS CANAL SITE						CONSERVATION]

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Remedial Investigation /	206251		CITY OF NEW YORK'S REQUEST OF		[LETTER]	[KOGEL-SMUCKER,	[NYC LAW	[BARNETT, BONNIE]	[DRINKER BIDDLE &
Feasibility Study	200251	01/23/2013	NATIONAL GRID FOR NECESSARY DATA TO	_	[EETTEN]	SARAH]	DEPARTMENT]	[DAMATELLI, BOTTINE]	REATH, LLP]
,,,			COMPREHENSIVELY EVALUATE THE			,	,		, ,
			ENVIRONMENTAL PROTECTION AGENCY'S						
			(EPA) PROPOSED REMEDIATE ACTION						
			PLAN (PRAP) FOR THE GOWANUS CANAL						
			SITE						
Remedial Investigation /	205155	01/28/2013	PRESENTATION MATERIAL FOR POST-	8	[OUTLINE]	[,]	[NEW YORK	[]	[]
Feasibility Study			HURRICANE SANDY UPDATES FOR THE				DEPARTMENT OF		
			GOWANUS CANAL SITE				ENVIRONMENTAL		
							PROTECTION]		
Remedial Investigation /	205863	01/28/2013	GOWANUS CANAL INFRASTRUCTURE	8	[REPORT]	[,]	[NYC ENVIRONMENTAL		0
Feasibility Study			IMPROVEMENTS POST-HURRICANE SANDY				PROTECTION]		
			UPDATES BROOKLYN COMMUNITY BOARD						
			6 FOR THE GOWANUS CANAL SITE						
Remedial Investigation /	206249	01/28/2013	CORRESPONDENCE REGARDING DATA		[E MAIL	[GREENE , DANIEL]	[NEW YORK CITY LAW	[CARR, BRIAN]	[EPA, REGION 2]
Feasibility Study			REQUEST FOR THE GOWANUS CANAL SITE		MESSAGE]		DIVISION]		
Remedial Investigation /	206250	01/28/2013	REQUEST BY THE CITY OF NEW YORK TO	1	[LETTER]	[GREENE , DANIEL]	[NEW YORK CITY LAW	[CARR, BRIAN]	[EPA, REGION 2]
Feasibility Study			AN EXTENSION OF THE PUBLIC COMMENT				DIVISION]		
			PERIOD FOR THE PROPOSED PLAN FOR THE						
			GOWANUS CANAL SITE						
Remedial Investigation /	206641	01/28/2013	TRANSMITTAL OF THE DRAFT MAP OF	2	[E MAIL	[MAHONEY, EILEEN M]	[NEW YORK CITY	[TSIAMIS, CHRISTOS]	[EPA]
Feasibility Study			SAMPLING LOCATIONS FOR SURFACE		MESSAGE]		DEPARTMENT OF		
			WATER FOR THE GOWANUS CANAL SITE				ENVIRONMENTAL		
							PROTECTION]		-
Remedial Investigation /	206642	01/28/2013	DRAFT MAP OF SAMPLING LOCATIONS FOR	1	[MAP]	[,]	[NEW YORK CITY		[]
Feasibility Study			SURFACE WATER FOR THE GOWANUS				DEPARTMENT OF		
			CANAL SITE				ENVIRONMENTAL PROTECTION		
Remedial Investigation /	206066	01/20/2012	QUALITY ASSURANCE PROJECT PLAN FOR	205	[PLAN]	[,]	[LOUIS BERGER &	0	n
Feasibility Study	200000	01/23/2013	ENVIRONMENTAL INVESTIGATIONS,	233	[i LAN]	Γ 1	ASSOC., PC]	n	u
T casisinty study			VERSION 03 FOR THE GOWANUS CANAL				, , , , , , , , , , , , , , , , , , , ,		
			SITE						

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Site Name: GOWANUS CANAL CERCLIS: NYN000206222

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Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	206719	01/29/2013	NOTIFY NYC - COMBINED SEWER OVERFLOW ADVISORY NOTIFICATION FOR 01/29/2013 FOR THE GOWANUS CANAL SITE	_	[E MAIL MESSAGE]	[,]	[NOTIFY NYC]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206072	01/31/2013	PHOTOGRAPHS OF ALLEY CREEK CONSTRUCTION AND PORTE D'AIX, FRANCE FOR THE GOWANUS CANAL SITE	7	[PHOTOGRAP H]	[.]	[GOOGLE MAP]	0	0
Remedial Investigation / Feasibility Study	206034	02/01/2013	PHOTOGRAPHS OF THE PUBLIC MEETING IN RED HOOK FEBRUARY 2013 FOR THE GOWANUS CANAL SITE		[PHOTOGRAP H]	L1	[US ENVIRONMENTAL PROTECTION AGENCY]	0	
Remedial Investigation / Feasibility Study	206410	02/01/2013	TRANSMITTAL OF HLSS RESPONSE TO EPA FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[GARIN, JAMES]	[NONE]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206407	02/05/2013	CORRESPONDENCE REGARDING CSO SAMPLING UPDATE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	207230	02/05/2013	CORRESPONDENCE REGARDING NEWFIELDS DATA AND MUTUAL EXCHANGE OF INFORMATION FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[CARR, BRIAN]	[EPA, REGION 2]	[GREENE , DANIEL , SELMAN, RUSSELL B]	[NEW YORK CITY LAW DIVISION, SCHIFF HARDIN LLP]
Remedial Investigation / Feasibility Study	212661	02/05/2013	COMBINED SEWER OVERFLOW (CSO) SAMPLING UPDATE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	212662	02/05/2013	CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOW (CSO) SAMPLING UPDATE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[BELL, TRACEY L]	[NATIONAL GRID]	[CARR, BRIAN , MAHONEY, EILEEN M, TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206387	02/23/2013	NEWS ARTICLE - THE RED HOOK STAR- REVUE: RED HOOK COMMUNITY REACTS TO EPA PLAN FOR THE GOWANUS CANAL SITE	5	[ARTICLE]	[CAVELL, NIC]	[NONE]	0	0

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Remedial Investigation / Feasibility Study	212663	02/26/2013	CORRESPONDENCE REGARDING NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION SAMPLING NOTICE FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[LICATA, ANGELA]	[NYC DEP ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , MAHONEY, EILEEN M, TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206062	03/01/2013	PRESENTATION - GOWANUS BOA GUIDE TO BUSINESS DEVELOPMENT INCENTIVES FOR THE GOWANUS CANAL SITE	23	[OTHER]	[,]	[NEW YORK STATE DEPARTMENT OF STATE]	[,]	[FRIENDS OF BROOKLYN COMMUNITY BOARD 6]
Remedial Investigation / Feasibility Study	206685	03/07/2013	DIAGRAM OF THE SPONGEPARK INTERTIDAL AREA FOR THE GOWANUS CANAL SITE	1	[OTHER]	0	0	0	0
Remedial Investigation / Feasibility Study	206050	03/17/2013	GOWANUS GREEN / EPA MEETING AGENDA 03/07/2013 FOR THE GOWANUS CANAL SITE	1	[LIST]	L 1	[BLUESTONE ORGANIZATION, THE, GOWANUS GREEN]	0	D .
Remedial Investigation / Feasibility Study	206563	03/18/2013	TRANSMITTAL OF NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION'S REVISED WORK PLAN FOR REMOVAL OF THE TEMPORARY OXYGENATION SYSTEM IN GOWANUS CANAL FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[GREENE , DANIEL , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, NEW YORK CITY LAW DIVISION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	212664	03/18/2013	ACKNOWLEDGEMENT OF RECEIPT OF THE REVISED OXYGENATION SYSTEM REMOVAL WORK PLAN FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[GREENE , DANIEL , LICATA, ANGELA , MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION, NEW YORK CITY LAW DIVISION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206913	03/21/2013	NEW YORK STATE'S APPROACH TO THE REMEDIATION OF FORMER MANUGACTURED GAS PLANT SITES FOR GOWANUS CANAL SITE	19	[REPORT]	L 1	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	0	O

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Remedial Investigation / Feasibility Study	206388	03/26/2013	NEWS ARTICLE - THE RED HOOK STAR- REVUE: VOTE YOUR DISAPPROVAL OF THE EPA PLAN FOR RED HOOK – EDITORIAL FOR THE GOWANUS CANAL SITE		[ARTICLE]	0	0	0	0
Remedial Investigation / Feasibility Study	205156	04/01/2013	SEDIMENT REMEDY EFFECTIVENESS AND RECONTAMINATION - SELECTED CASE STUDIES FOR THE GOWANUS CANAL SITE	85	[REPORT]	L 1	[ASSOCIATION OF STATE AND TERRITORIAL SOLID WASTE MANAGEMENT OFFICIALS]	0	D
Remedial Investigation / Feasibility Study	206247	04/01/2013	SPDES PERMIT FOR THE 14 WASTEWATER TREATMENTS PLANTS, BEST MANAGEMENT PRACTICES, ANNUAL REPORT FOR THE PERIOD 01/01/2012 - 12/31/2012 FOR THE GOWANUS CANAL SITE	284	[REPORT]	[,]	[NYC ENVIRONMENTAL PROTECTION]	0	
Remedial Investigation / Feasibility Study	206595	04/01/2013	SEDIMENT REMEDY EFFECTIVENESS AND RECONTAMINATION - SELECTED CASE STUDIES FOR THE GOWANUS CANAL SITE	85	[REPORT]	[,]	[ASSOCIATION OF STATE AND TERRITORIAL SOLID WASTE MANAGEMENT OFFICIALS]	0	
Remedial Investigation / Feasibility Study	206658	04/01/2013	HEALTH ADVICE ON EATING FISH YOU CATCH FOR THE GOWANUS CANAL SITE	8	[REPORT]	[,]	[NEW YORK STATE DEPARTMENT OF HEALTH]		[]
Remedial Investigation / Feasibility Study	206684	04/01/2013	BULKHEAD AND CRIBBING DOCUMENTATION AT CARROLL GARDENS FOR THE GOWANUS CANAL SITE	39	[REPORT]	[AUDIN, MICHAEL]	[LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	[]	[LIGHTSTONE GROUP, LLC]
Remedial Investigation / Feasibility Study	210345	04/01/2013	SEDIMENT REMEDY EFFECTIVENESS AND RECONTAMINATION: SELECTED CASE STUDIES FOR THE GOWANUS CANAL SITE	85	[REPORT]	L1	[THE ASSOCIATION OF STATE AND TERRITORIAL SOLID WASTE MANAGEMENT OFFICIALS, US EPA]	0	D

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Remedial Investigation / Feasibility Study	210346	04/01/2013	CLIMATE CENTRAL SEWAGE OVERFLOWS FROM HURRICANE SANDY FOR THE GOWANUS CANAL SITE	42	[REPORT]	[KENWARD, ALYSON , RAJA, UROOJ , YAWITZ, DANIEL]	[CLIMATE CENTRAL]	D .	0
Remedial Investigation / Feasibility Study	206061	04/03/2013	PRESENTATION - GOWANUS CANAL BROWNFIELD OPPORTUNITY AREA STAKEHOLDER MEETING 04/03/2013 FOR THE GOWANUS CANAL SITE	11	[OTHER]	[.]	[STARR WHITEHOUSE LANDSCAPE ARCHITECTS AND PLANNERS PLLC]	0	0
Remedial Investigation / Feasibility Study	206583		CONSENT DECREE BETWEEN UNITED STATES OF AMERICA / THE STATE OF WASHINGTON AND THE CITY OF SEATTLE WASHINGTON FOR THE GOWANUS CANAL SITE	75	[ORDER]	[,]	[US DISTRICT COURT]	0	0
Remedial Investigation / Feasibility Study	206589	04/16/2013	CONSENT DECREE BETWEEN UNITED STATES OF AMERICA / THE STATE OF WASHINGTON AND KING COUNTY WASHINGTON FOR THE GOWANUS CANAL SITE	75	[ORDER]	L 1	[US DISTRICT COURT]	O.	0
Remedial Investigation / Feasibility Study	206255	04/26/2013	CORRESPONDENCE REGARDING THE CITY OF NEW YORK'S COMMENTS ON THE US EPA'S PROPOSED PLAN FOR THE GOWANUS CANAL SITE	3	[LETTER]	[LICATA, ANGELA]	[NYC ENVIRONMENTAL PROTECTION]	[STRICKLAND, JR., CARTER]	[NYC ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	690762	04/26/2013	REMEDIAL INVESTIGATION REPORT - NYSDEC SITE NO. 224145 - FOR THE GOWANUS CANAL SITE	704	[REPORT]	L 1	[CHEMTURA CORP.]	0	0
Remedial Investigation / Feasibility Study	210344	04/30/2013	FINAL NEW YORK CITY GREEN INFRASTRUCTURE 2012 ANNUAL REPORT FOR THE GOWANUS CANAL SITE	38	[REPORT]	[,]	[NYC ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	206689	05/01/2013	MAP OF SEDIMENT SAMPLING LOCATIONS - TOXICITY TESTING FOR THE GOWANUS CANAL SITE	1	[MAP]	L 1	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	D
Remedial Investigation / Feasibility Study	206690	05/01/2013	MAP OF SEDIMENT SAMPLING LOCATIONS - VICINITY OF COMBINED SEWER OVERFLOW (CSO) OUTFALLS FOR THE GOWANUS CANAL SITE	1	[MAP]	[,]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	D	0

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Remedial Investigation / Feasibility Study	206691	05/01/2013	MAP OF SURFACE WATER SAMPLING LOCATIONS FOR THE GOWANUS CANAL SITE	1	[MAP]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	207231	05/01/2013	US ENVIRONMENTAL PROTECTION AGENCY'S REVIEW AND APPROVAL OF THE REVISED WORK PLAN FOR THE REMOVAL OF THE OXYGENATION SYSTEM FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206650	05/06/2013	CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOW (CSO) SAMPLING DATA FOR THE GOWANUS CANAL SITE	1	[E MAIL MESSAGE]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206688	05/06/2013	CORRESPONDENCE REGARDING COMBINED SEWER OVERFLOW (CSO) SAMPLING FOR THE GOWANUS CANAL SITE	1	[E MAIL MESSAGE]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206386	05/07/2013	MY FOX NY NEWS ARTICLE: RED HOOK RESIDENTS OBJECT TO GOWANUS CANAL CLEANUP PLAN FOR THE GOWANUS CANAL SITE	3	[ARTICLE]	[SCHMIDT, LINDA]	[NONE]	0	0
Remedial Investigation / Feasibility Study	206587	05/09/2013	PRESS RELEASE - WATER WORKS COMPETITION TAKES ON POST- INDUSTRIAL DEVELOPMENT AND COMMUNITY RENEWAL IN BROOKLYN FOR THE GOWANUS CANAL SITE	2	[OTHER]	[BRIGGS, DAVID]	[GOWANUS BY DESIGN]	0	D
Remedial Investigation / Feasibility Study	206692	05/09/2013	TABLE 1A - COMBINED SEWER OVERFLOW AND WASTEWATER TREATMENT PLANT DATA FOR THE GOWANUS CANAL SITE	43	[CHART / TABLE]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	206693	05/09/2013	TABLE 2 - SEDIMENT DATA COLLECTION FOR TOXICITY TESTING FOR THE GOWANUS CANAL SITE	7	[CHART / TABLE]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	D

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Remedial Investigation / Feasibility Study	206694	05/09/2013	TABLE 3A - SURFACE WATER DATA FOR THE GOWANUS CANAL SITE	26	[CHART / TABLE]	[.]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	206695		TABLE 4 - SEDIMENT SPLIT SAMPLES IN THE VICINITY OF COMBINED SEWER OVERFLOW OUTFALLS FOR THE GOWANUS CANAL SITE	8	[CHART / TABLE]	[,]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	0	0
Remedial Investigation / Feasibility Study	212566		CORRESPONDENCE REGARDING PART 2 OF TAX LAB NOTES FOR THE GOWANUS CANAL SITE	1	[E MAIL MESSAGE]	[MAHONEY, EILEEN]	[EPA]	[CARR, BRIAN , GREENE, DANIEL , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
Remedial Investigation / Feasibility Study	212670		CORRESPONDENCE REGARDING NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION DATA FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206686		BIOLOGY DATA FOR STUDY NO. 14054 6100 - PART 1 OF 2 FOR THE GOWANUS CANAL SITE	98	[REPORT]	D	0	0	0
Remedial Investigation / Feasibility Study	206687	, ,	BIOLOGY DATA FOR STUDY NO. 14054 6100 - PART 2 OF 2 FOR THE GOWANUS CANAL SITE	99	[REPORT]	0	0	0	D
Remedial Investigation / Feasibility Study	212564	05/29/2013	CORRESPONDENCE REGARDING DATA REQUEST FOR THE GOWANUS CANAL SITE	1	[E MAIL MESSAGE]	[MAHONEY, EILEEN]	[EPA]	[CARR, BRIAN , GREENE, DANIEL , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
Remedial Investigation / Feasibility Study	206027	05/30/2013	PHOTOGRAPHS BY KATIA KELLY: IMG 2927 - IMG 2935 OF THE GOWANUS CANAL SITE	8	[PHOTOGRAP H]	[KELLY, KATIA]	[PARDON ME FOR ASKING NEWS FROM CARROLL GARDENS BROOKLYN AND BEYOND]	0	0
Remedial Investigation / Feasibility Study	206366	06/01/2013	CLIMATE RISK INFORMATION 2013 FOR THE GOWANUS CANAL SUPERFUND SITE	38	[REPORT]	[]	0	0	D .

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Remedial Investigation / Feasibility Study	206683	06/06/2013	FRIENDS AND RESIDENTS OF GREATER GOWANUS RESPONSE TO BROWNFIELD CLEANUP PROGRAM APPLICATION AND REMEDIAL INVESTIGATION WORK PLAN FOR THE GOWANUS CANAL SITE	6	[LETTER]	[.]	[FRIENDS AND RESIDENTS OF GREATER GOWANUS (FROGG)]	[GRATHWOL, JOHN]	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206699	06/06/2013	DRAWING NO. L-100 - LANDSCAPE SITE PLAN FOR THE GOWANUS CANAL SITE	1	[OTHER]	[,]	[GOLDSTEIN, HILL AND WEST ARCHITECTS, LLP]	[]	[]
Remedial Investigation / Feasibility Study	206700	06/06/2013	DRAWING NO. L-200 - ESPLANADE MATERIALS PLAN FOR THE GOWANUS CANAL SITE	1	[OTHER]	[.]	[GOLDSTEIN, HILL AND WEST ARCHITECTS, LLP]	0	
Remedial Investigation / Feasibility Study	206701	06/06/2013	DRAWING NO. L-201 - ESPLANADE MATERIALS PLAN FOR THE GOWANUS CANAL SITE	1	[OTHER]	[.]	[GOLDSTEIN, HILL AND WEST ARCHITECTS, LLP]	0	[]
Remedial Investigation / Feasibility Study	206702	06/06/2013	DRAWING NO. L-400 - ESPLANADE SECTIONS FOR THE GOWANUS CANAL SITE	1	[OTHER]	L 1	[GOLDSTEIN, HILL AND WEST ARCHITECTS, LLP]	D	[]
Remedial Investigation / Feasibility Study	206389	06/10/2013	NEWS ARTICLE - THE RED HOOK STAR- REVUE: SUPERFUND PROJECT MOVES ON – A PRIMER FOR RED HOOK – EDITORIAL FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[FIALA, GEORGE]	[NONE]	0	0
Remedial Investigation / Feasibility Study	206720	06/11/2013	NOTIFY NYC - COMBINED SEWER OVERFLOW ADVISORY NOTIFICATION FOR 06/11/2013 FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[.]	[NOTIFY NYC]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	210483	06/11/2013	PLANYC - A STRONGER, MORE RESILIENT NEW YORK FOR THE GOWANUS CANAL SITE	445	[REPORT]	[BLOOMBERG, MICHAEL R]	[CITY OF NEW YORK]	0	0
Remedial Investigation / Feasibility Study	206037	06/15/2013	PHOTOGRAPHS NAVIGATION RECREATION WATER USE FOR THE GOWANUS CANAL SITE		[PHOTOGRAP H]	D .	D	D	
Remedial Investigation / Feasibility Study	206045	06/29/2013	PHOTOGRAPHS OF WILDLIFE DATE RANGE 2011 - 2013 IN THE GOWANUS CANAL SITE	36	[PHOTOGRAP H]	[]	0	[]	[]

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Remedial Investigation / Feasibility Study	178290	07/01/2013	DRAFT BENCH-SCALE TESTING PRE-DESIGN INVESTIGATIONS REPORT FOR THE GOWANUS CANAL SITE	98	[REPORT]	[.]	[CH2M HILL]	L 1	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	205164	07/01/2013	COMPREHENSIVE GUIDE TO BROWNFIELD AND INDUSTRIAL DEVELOPMENT INCENTIVES FOR THE GOWANUS CANAL SITE	25	[OTHER]	[,]	[STARR WHITEHOUSE LANDSCAPE ARCHITECTS AND PLANNERS PLLC]	0	0
Remedial Investigation / Feasibility Study	206627	07/01/2013	FACT SHEET FOR NATIONAL GRID TO BEGIN PILOT STUDY FOR FULL-SCALE REMEDIATION OF THE CITIZENS GAS WORKS FORMER MGP SITE FOR THE GOWANUS CANAL SITE	4	[FACTSHEET]	[.]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	0	0
Remedial Investigation / Feasibility Study	206077	07/09/2013	TECHNICAL MEMORANDUM - EVALUATION OF EBULLITION POTENTIAL TO TRANSPORT NON-AQUEOUS PHASE LIQUIDS IN THE GOWANUS CANAL SITE		[MEMORAND UM]	[,]	[US ARMY CORPS OF ENGINEERS]	[,]	[US ENVIRONMENTAL PROTECTION AGENCY]
Remedial Investigation / Feasibility Study	206078	07/09/2013	BENEFICIAL REUSE OF DREDGED MATERIAL - THE REGULATORY APPROACH FOR THE GOWANUS CANAL SITE	7	[ARTICLE]	[ABNEY, ALICE , CHILDS, JOHN , YOUNG, MONICA]	[CH2M HILL]	D	0
Remedial Investigation / Feasibility Study	206676	07/10/2013	REVISED FINAL REMEDIAL INVESTIGATION WORK PLAN FOR PROPOSED 363 BOND STREET REDEVELOPMENT FOR THE GOWANUS CANAL SITE	200	[PLAN]	[CIAMBRUSCHINI, STEVEN A, MCMAHON, CHRIS]	[LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING AND LANDSCAPE ARCHITECTURE, D.P.C.]	L 1	[THE LIGHTSTONE GROUP]
Remedial Investigation / Feasibility Study	206677	07/10/2013	REVISED FINAL REMEDIAL INVESTIGATION WORK PLAN FOR PROPOSED 365 BOND STREET REDEVELOPMENT FOR THE GOWANUS CANAL SITE	179	[PLAN]	[CIAMBRUSCHINI, STEVEN A, MCMAHON, CHRIS]	[LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING AND LANDSCAPE ARCHITECTURE, D.P.C.]	[]	[THE LIGHTSTONE GROUP]

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Remedial Investigation / Feasibility Study	206607	07/12/2013	CORRESPONDENCE REGARDING DEPARTMENT OF ENVIRONMENTAL PROTECTION'S COMPLIANCE WITH MILESTONES IN THE CSO ORDER RELATING TO THE DREDGING OF THE HEAD END FOR THE GOWANUS CANAL SITE	2	[LETTER]	[STRICKLAND, JR, CARTER]	[NYC DEP ENVIRONMENTAL PROTECTION]	[DIMURA, JOSEPH]	[NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	178310	07/15/2013	REPLACEMENT OXYGEN TANKS USED DURING HURRICANE SANDY FOR THE GOWANUS CANAL SITE	1	[PHOTOGRAP H]	0	[]	0	0
Remedial Investigation / Feasibility Study	178311	07/15/2013	EUTROPHIC LOW OXYGEN WATERS AT UNION STREET BRIDGE FOR THE GOWANUS CANAL SITE	1	[PHOTOGRAP H]	0	0	D	0
Remedial Investigation / Feasibility Study	206715	07/15/2013	PHOTOGRAPH OF REPLACEMENT OXYGEN TANKS USED TO KEEP PIPE GOING SINCE SANDY FOR THE GOWANUS CANAL SITE	1	[PHOTOGRAP H]	[DIEGEL, EYMUND]	[NONE]	0	[]
Remedial Investigation / Feasibility Study	206716	07/15/2013	PHOTOGRAPH OF EUTROPHIC LOW OXYGEN WATERS AT UNION STREET BRIDGE FOR THE GOWANUS CANAL SITE	1	[PHOTOGRAP H]	[DIEGEL, EYMUND]	[NONE]		0
Remedial Investigation / Feasibility Study	178312	07/16/2013	CORRESPONDENCE REGARDING MEETING WITH LOCAL COMMUNITY GROUPS TO ADDRESS CONCERNS OVER GOWANUS CANAL SMELLS AND COLOR FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[DIEGEL, EYMUND]	[PUBLIC LABORATORY]	[CARR, BRIAN , LONEY, NATALIE , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, US ENVIRONMENTAL PROTECTION AGENCY REGION 2]
Remedial Investigation / Feasibility Study	206714	07/16/2013	CORRESPONDENCE REGARDING GOWANUS CANAL WATER QUALITY RESIDENTS MEETING WITH DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[DIEGEL, EYMUND]	[NONE]	[CARR, BRIAN]	[EPA, REGION 2]

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Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	206604		FIELD MODIFICATION NO. 5 FOR CHARACTERIZATION OF MATERIAL POTENTIALLY SCOURED BY FLUSHING TUNNEL STARTUP FOR THE GOWANUS		[FORM]	[,]	[LOUIS BERGER GROUP, INC.]		
Remedial Investigation / Feasibility Study	206703	07/20/2013	CANAL SITE TABLE 9 - PROPOSED SAMPLING SUMMARY FOR THE GOWANUS CANAL SITE	1	[CHART / TABLE]	[]	[LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	0	
Remedial Investigation / Feasibility Study	692076	07/23/2013	CORRESPONDENCE REGARDING THE FLUSHING TUNNEL SCHEDULED TO BE TURNED ON IN LATE FALL FOR THE GOWANUS CANAL SITE	1	[E MAIL MESSAGE]	[MAHONEY, EILEEN]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206055	07/30/2013	NEW YORK TIMES REAL ESTATE INTERVIEW WITH MICHAEL STERN MANAGING PARTNER OF THE JDS DEVELOPMENT GROUP FOR THE GOWANUS CANAL SITE	4	[ARTICLE]	[MARINO, VIVIAN]	[NEW YORK TIMES]	0	0
Remedial Investigation / Feasibility Study	206361	07/31/2013	ANNOUNCEMENT OF PLANS TO BUILD A SPONGE PARK ADJACENT TO THE GOWANUS CANAL FOR THE GOWANUS CANAL SUPERFUND SITE	4	[OTHER]	[1]	[NYC.GOV]	0	D
Remedial Investigation / Feasibility Study	206409	07/31/2013	CORRESPONDENCE REGARDING GOWANUS FLUSHING TUNNEL START UP FOR THE GOWANUS CANAL SITE	2	[E MAIL MESSAGE]	[CARR, BRIAN]	[EPA, REGION 2]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]
Remedial Investigation / Feasibility Study	206718	08/03/2013	NOTIFY NYC - COMBINED SEWER OVERFLOW ADVISORY NOTIFICATION FOR 08/03/2013 FOR THE GOWANUS CANAL SITE	1	[E MAIL MESSAGE]	[.]	[NOTIFY NYC]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206054	08/05/2013	INVITATION FROM ELECTED OFFICIALS TO GOWANUS AREA STAKEHOLDERS FOR PLANNING KICKOFF MEETING FOR THE GOWANUS CANAL SITE	3	[NOTICE]	[LANDER, BRAD]	[COUNCIL OF THE CITY OF NEW YORK]	0	0

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Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	206609		CORRESPONDENCE REGARDING DEPARTMENT OF ENVIRONMENTAL PROTECTION'S COMPLIANCE WITH MILESTONES IN THE CSO ORDER RELATING TO THE DREDGING OF THE HEAD END FOR THE GOWANUS CANAL SITE		[LETTER]	[STRICKLAND, JR, CARTER]	[NYC DEP ENVIRONMENTAL PROTECTION]	[MARTENS, JOSEPH]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206564	08/06/2013	TRANSMITTAL OF SAMPLING PLAN THAT NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION SUBMITTED TO NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION TO SUPPORT MAINTENANCE DREDGE PERMIT FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[GREENE , DANIEL , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, NEW YORK CITY LAW DIVISION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206610	08/06/2013	TRANSMITTAL OF THE SEDIMENT AND WATER QUALITY SAMPLING PLAN FOR THE GOWANUS CANAL SITE	2	[LETTER]	[TYSVAER, ROY]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[KLINE, GARY]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206611	08/06/2013	SEDIMENT AND SURFACE WATER SAMPLING PLAN FOR THE GOWANUS CANAL SITE	47	[PLAN]	L 1	[AECOM, HYDROQUAL INC]	D	0
Remedial Investigation / Feasibility Study	206565	08/12/2013	TRANSMITTAL OF NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION'S PROPOSED SAMPLING PLAN FOR GOWANUS SEDIMENTS FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[GREENE , DANIEL , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, NEW YORK CITY LAW DIVISION, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206696	08/12/2013	DRAWING NO. WP101 - WETLAND / OPEN WATER IMPACT PLAN WITH BULKHEAD PROFILE FOR THE GOWANUS CANAL SITE	1	[OTHER]	[.]	[LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES]	0	[]
Remedial Investigation / Feasibility Study	206918	08/12/2013	EPA COMMENTS TO THE DRAFT PILOT TEST ROGRAM WORK PLAN FOR FORMER CITIZENS GAS WORKS MANUFACTURED GAS PLANT SITE PREPARED BY NATIONAL GRID FOR GOWANUS CANAL SITE	3	[LIST]	[.]	[US ENVIRONMENTAL PROTECTION AGENCY]	0	[]

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Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Remedial Investigation / Feasibility Study	206246	08/14/2013	NEW YORK CITY WATERBODY ADVISORIES FOR THE GOWANUS CANAL SITE	2	[WEB PAGE]	[,]	[NYC ENVIRONMENTAL PROTECTION]	0	П
Remedial Investigation / Feasibility Study	206581	08/15/2013	PRESENTATION MATERIAL FOR COMBINED SEWER OVERFLOW (CSO) TANKS SUMMARY OF NEW YORK CITY COSTS FOR THE GOWANUS CANAL SITE	3	[OUTLINE]	0		0	0
Remedial Investigation / Feasibility Study	206588	08/15/2013	NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT FACILITIES REPORT FOR THE GOWANUS CANAL SITE	3	[REPORT]		0	0	0
Remedial Investigation / Feasibility Study	206603	08/16/2013	MAP OF MCIZ CORPORATION - 38 SECOND AVENUE BROOKLYN NEW YORK FOR THE GOWANUS CANAL SITE	1	[MAP]	L 1	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	D	0
Remedial Investigation / Feasibility Study	206067	08/20/2013	FIELD MODIFICATION FORM NO. 6 OF THE QUALITY ASSURANCE PROJECT PLAN FOR ENVIRONMENTAL INVESTIGATIONS AT THE GOWANUS CANAL SITE	47	[PLAN]	[,]	[LOUIS BERGER & ASSOC., PC]		0
Remedial Investigation / Feasibility Study	206065	08/21/2013	TRANSMITTAL OF THE QUALITY ASSURANCE PROJECT PLAN AND FIELD MODIFICATION NO. 6 FOR THE GOWANUS CANAL SITE	2	[LETTER]	[TYSVAER, ROY]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[KLINE, GARY]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]
Remedial Investigation / Feasibility Study	206069	08/22/2013	CORRESPONDENCE REGARDING FACILITIES UPGRADE AND SEWER EVALUATION FOR THE GOWANUS CANAL SITE	4	[E MAIL MESSAGE]	[GARBARINI, DOUG]	[EPA]	[CARR, BRIAN , SINGERMAN, JOEL , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2]
Remedial Investigation / Feasibility Study	206566	08/22/2013	CORRESPONDENCE REGARDING NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND COMBINED SEWER OVERFLOW DREDGING APPLICATION PROCESS FOR THE GOWANUS CANAL SITE	3	[E MAIL MESSAGE]	[KLINE, GARY]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	[CARR, BRIAN , GREENE , DANIEL , MAHONEY, EILEEN M]	[EPA, REGION 2, NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION, NEW YORK CITY LAW DIVISION]

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Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

				Image					Addressee
Phase Activity:	DocID:	Date:	Title:	Count:		Author Name:	Author Organization:	Addressee Name:	Organization:
Remedial Investigation / Feasibility Study	207232	08/22/2013	US ENVIRONMENTAL PROTECTION AGENCY'S CONCERNS ON REVIEW OF THE DOCUMENTATION PRIOR TO THE INITIATION OF SAMPLING RELATED TO THE MAINTENANCE DREDGING FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[CARR, BRIAN , GREENE , DANIEL]	[EPA, REGION 2, NEW YORK CITY LAW DIVISION]
Remedial Investigation / Feasibility Study	178321	08/23/2013	CORRESPONDENCE REGARDING SCOPE OF WORK FOR GOWANUS CANAL BULKHEAD AND CRIBBING ARCHAEOLOGICAL INVESTIGATION FOR THE GOWANUS CANAL SITE	1	[LETTER]	[PERAZIO , PHILIP]	[NEW YORK STATE OFFICE OF PARKS, RECREATION AND HISTORIC PRESERVATION]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	178313	08/25/2013	INVITATION FOR WATER SENSITIVE URBAN DEISGN FOR THE GOWANUS CANAL SITE	1	[LETTER]	O O	0	[]	0
Remedial Investigation / Feasibility Study	206068	08/28/2013	NYSDEC COMMENTS ON THE NYCDEP CSO SEDIMENT SAMPLING QUALITY ASSURANCE PROJECT PLAN 09/28/2013 FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[ALLEN, LINDA]	[NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION]	[LICATA, ANGELA , MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION, NYC ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206721	08/29/2013	NOTIFY NYC - COMBINED SEWER OVERFLOW ADVISORY NOTIFICATION FOR 08/29/2013 FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[.]	[NOTIFY NYC]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206070	09/05/2013	CORRESPONDENCE REGARDING PAH BACKGROUND LEVELS FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206071	09/05/2013	CORRESPONDENCE REGARDING ADDITIONAL INFORMATION ON PAH BACKGROUND LEVELS FOR THE GOWANUS CANAL SITE	-	[E MAIL MESSAGE]	[TSIAMIS, CHRISTOS]	[EPA]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206713	09/05/2013	HISTORY OF THOMAS GREENE PLAYGROUND - NEW YORK CITY PARKS FOR THE GOWANUS CANAL SITE	1	[WEB PAGE]	[,]	[NYC.GOV]	0	D

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Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

Phase Activity	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Phase Activity: Remedial Investigation / Feasibility Study	207233		US ENVIRONMENTAL PROTECTION AGENCY'S REVIEW OF SUPPLEMENTAL QUALITY ASSURANCE PROJECT PLAN WORKSHEETS FIELD MODIFICATION NO. 6 FOR THE GOWANUS CANAL SITE	4	Doc Type: [E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[TSIAMIS, CHRISTOS]	[EPA]
Remedial Investigation / Feasibility Study	206726	09/10/2013	CORRESPONDENCE REGARDING QUALITY ASSURANCE PROJECT PLAN MODIFICATION FOR SEDIMENT SAMPLING TO ACCESS SCOUR FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[MAHONEY, EILEEN M]	[NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION]	[CARR, BRIAN , LICATA, ANGELA , TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, NYC DEP ENVIRONMENTAL PROTECTION]
Remedial Investigation / Feasibility Study	206778	09/18/2013	JOURNAL ARTICLE - ENVIRONMENTAL SCIENCE AND TECHNOLOGY: LOCAL ENVIRONMENTAL POLLUTION STRONGLY INFLUENCES CULTURABLE BACTERIAL AEROSOLS AT AN URBAN AQUATIC SUPERFUND SITE FOR THE GOWANUS CANAL SITE	28	[ARTICLE]	[DUEKER, M. ELIAS]	[ENVIRONMENTAL SCIENCE AND TECHNOLOGY]	0	0
Remedial Investigation / Feasibility Study	206779	09/18/2013	B 05 - 06/2013 SUMMARY OF CONVERSATIONS WITH FRANK DILLON AT CH2MHILL REGARDING THE REVIEWED TOXICITY DATA SUBMITTED BY NEW YORK CITY FOR THE GOWANUS CANAL SITE	21	[NOTES]	[TSIAMIS, CHRISTOS]	[EPA]	0	0
Remedial Investigation / Feasibility Study	212560	09/19/2013	CORRESPONDENCE REGARDING NEW YORK CITY AND THE TRUST FOR PUBLIC LAND CREATE "GREEN" PLAYGROUND AT P.S. 261 IN BROOKLYN THAT WILL MANAGE STORMWATER AND IMPROVE THE HEALTH OF THE GOWANUS CANAL SITE	5	[LETTER]	[, , FEINBERG, MARGE , GILBRIDE, CHRIS , INGRAM-BELLAMY, JESSICA]	[DEP, DEPARTMENT OF EDUCATION (DOE), MY NYC, TPL]	[CARR, BRIAN]	[EPA, REGION 2]
Remedial Investigation / Feasibility Study	206406	09/25/2013	1		[E MAIL MESSAGE]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]	[GREENE , DANIEL]	[NEW YORK CITY LAW DIVISION]

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Region ID: 02

Site Name: GOWANUS CANAL CERCLIS: NYN000206222

OUID: 01 **SSID:** 02ZP

Phase Activity:	DocID:	Date:	Title:	Image Count:		Author Name:	Author Organization:	Addressee Name:	Addressee Organization:
Record of Decision	691974		NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION'S CONCURRENCE ON THE SELECTED REMEDY FOR THE GOWANUS CANAL SITE		[LETTER]	,	[NY STATE DEPT OF ENVIRONMENTAL CONSERVATION (NYSDEC)]	[MUGDAN, WALTER E]	[EPA, REGION 2]
Record of Decision	691975		US EPA HEADQUARTER'S CONCURRENCE ON THE SELECTED REMEDY FOR THE GOWANUS CANAL SITE		[E MAIL MESSAGE]	[LEGARE, AMY R]		[CARR, BRIAN , ELLS, STEPHEN J, GARBARINI, DOUG , GREENBERG, MARC S, TSIAMIS, CHRISTOS]	[EPA, EPA, REGION 2, US ENVIRONMENTAL PROTECTION AGENCY]

GOWANUS CANAL SUPERFUND SITE RECORD OF DECISION

APPENDIX IV

STATE LETTER OF CONCURRENCE

New York State Department of Environmental Conservation

Division of Environmental Remediation

Office of the Director, 12th Floor

625 Broadway, Albany, New York 12233-7011 **Phone:** (518) 402-9706 • **Fax:** (518) 402-9020

Website: www.dec.ny.gov

Sent Via Email Only

September 26, 2013



Walter Mugdan
Director
Emergency & Remedial Response Division
United States Environmental Protection Agency
290 Broadway, 19th Floor, E38
New York, New York 10007-1866

Re: Gowanus Canal Site Site No.: 224133

Dear Mr. Mugdan:

The New York State Department of Environmental Conservation (DEC), in consultation with the New York State Department of Health, has reviewed the Record of Decision prepared by the United States Environmental Protection Agency (EPA) for the Gowanus Canal Superfund Site in Brooklyn, New York City, NY.

The components of the remedy include:

- Dredging of the entire column of hazardous substance-contaminated sediments which have accumulated above the native sediments in the upper and mid-reaches of the canal (referred to as "soft sediments").
- In-situ stabilization (ISS) of those native sediments in select areas in the upper and midreaches of the canal contaminated with high levels of nonaqueous phase liquid (NAPL).
- Construction of a multilayered cap in the upper and mid-reaches of the canal to isolate and prevent the migration of polycyclic aromatic hydrocarbons (PAHs) and residual NAPL from native sediments.
- Dredging of the entire soft sediment column in the lower reach of the canal.
- Construction of a multilayer cap to isolate and prevent the migration of PAHs from native sediments in the lower reach of the canal.
- Off-Site treatment of the NAPL-impacted sediments dredged from the upper and midreaches of the canal with thermal desorption, followed by beneficial reuse off-site (e.g., landfill daily cover) if possible.
- Off-Site stabilization of the less contaminated sediments dredged from the lower reach of the canal and the sediments in the other reaches not impacted by NAPL, followed by beneficial reuse off-site.
- Excavation and restoration of approximately 475 feet of the filled-in former 1st Street turning basin.
- Excavation and restoration of the portion of the 5th Street turning basin beginning underneath the 3rd Avenue bridge and extending approximately 25 feet to the east and the installation of a barrier or interception system at the eastern boundary of the excavation.
- In areas where significant NAPL has infiltrated into the canal bank from the canal and is present at depths that may re-contaminate the remediated sediments, bulkhead replacement in conjunction with subsurface barrier walls as necessary to ensure the long-term effectiveness of the remedy.

- Implementation of institutional controls incorporating the existing fish consumption advisories (modified, as needed), as well as other controls to protect the integrity of the cap.
- Periodic maintenance of the cap and long-term monitoring to insure that the remedy continues to function effectively.
- Combined sewer overflow (CSO) controls as discussed below.

We look forward to coordinating our efforts in the remediation of upland sites bordering the Canal with the EPA's efforts in the Canal itself. The former Manufactured Gas Plant facilities (MGPs) will continue to be addressed by National Grid under the direction of DEC. The remedial actions selected by DEC will prevent the migration of MGP contamination into the Canal, and the cleanup of the MGP facilities will be completed in accordance with schedules coordinated with the EPA.

DEC recognizes that additional controls on contaminated suspended solids delivered to the Canal by Combined Sewer Overflows (CSOs) will be required to protect the integrity of the sediment remedy. Although DEC anticipates that reductions in CSO solids deposition throughout the canal will result as the current round of CSO upgrades is completed, the degree of reduction in contaminant loading is difficult to predict. Monitoring of the effectiveness of these improvements will provide data to inform future decisions on the need for further improvements in CSO infrastructure.

The City of New York's Long Term Control Plan (LTCP) will be required both to comply with DEC's Order on Consent pursuant to the Clean Water Act and to provide for contaminated CSO solids reductions sufficient to ensure the long-term effectiveness of the CERCLA remedy. The EPA's CERCLA remedial design will be informed and refined by the results of additional sampling and modeling, as well as by coordination with DEC and the NYC Department of Environmental Protection as they incorporate Post-Construction Monitoring (PCM) data developed to address CWA compliance through the LTCP implementation.

With this understanding, we concur with the selected remedy for the Gowanus Canal Site. Please contact me at (518) 402-9706 if you wish to discuss these issues.

Sincerely,

Robert W. Schick, P.E.,

Dushis

Director

Division of Environmental Remediation

Enclosure

ec: John LaPadula, EPA
Doug Garbarini, EPA
Christos Tsiamis, EPA
Krista Anders, DOH
Joe Crua, DOH
Michael Ryan, DEC



Nirav R. Shah, M.D., M.P.H. Commissioner

Sue Kelly Executive Deputy Commissioner

September 23, 2013

Mr. Robert Schick, Director Division of Environmental Remediation NYS Dept. of Environmental Conservation 625 Broadway Albany, New York 12233

RE: Record of Decision

Gowanus Canal Site Site #224133 Brooklyn/Kings County

Dear Mr. Schick:

Per your Department's request, staff reviewed the September 2013 *Record of Decision* for the referenced site to determine whether the selected remedy will be protective of public health. Human exposures to contamination in the canal will be addressed by the remedy as follows:

Upper and Middle Reaches:

Contaminated sediments above the native sediments will be removed and treated prior to disposing properly off-site. In select areas, native sediments contaminated with non-aqueous phase liquid (NAPL) will be stabilized in place. A multilayered cap will also be installed to isolate and prevent the migration of polycyclic aromatic hydrocarbons and residual NAPL from native sediments.

Lower Reach:

The entire soft sediment column will be removed and disposed properly off-site. A multilayered cap will also be installed to isolate and prevent the migration of polycyclic aromatic hydrocarbons from native sediments.

Other:

- Approximately 475 feet of the filled-in former 1st Street turning basin will be removed and restored.
- Contamination will be removed from the portion of the 5th Street turning basin beginning underneath the 3rd Avenue bridge and extending approximately 25 feet to the east, a barrier or interception system at the eastern boundary of the removal area will be installed, and the area will be restored.
- Institutional and engineering controls will be implemented to protect the integrity of remedy.

To prevent recontamination of the canal following the completion of the above-described remedial actions, upland sources of contamination and combined sewer discharge will be addressed in conjunction with the remedy. Periodic reviews will be completed to certify that these elements of the remedy are being implemented and remain effective. Based on this information, I believe the remedy is

protective of public health and concur with the *Record of Decision*. If you have any questions, please contact Mr. Joseph Crua or me at 518-402-7860.

Sincerely,

Krista M. Anders, Director

Kiista M. anders

Bureau of Environmental Exposure Investigation

ec: A. Salame-Alfie, Ph.D.

J. Crua / D. Hettrick / C. Doroski / e-File

B. Devine – NYSDOH MARO

C. D'Andrea – NYCDMHH

M. Ryan / A. Daniels / G. Cross / H. Willems – NYSDEC Central Office

J. O'Connell – NYSDEC Region 2

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GOWANUS CANAL SUPERFUND SITE RECORD OF DECISION

APPENDIX VI

STATEMENT OF FINDINGS: FLOODPLAINS AND WETLANDS

STATEMENT OF FINDINGS: FLOODPLAINS AND WETLANDS

Executive Order 11988, entitled "Floodplain Management," dated May 24, 1977, requires federal agencies to evaluate the potential effects of actions it may take in a floodplain to avoid adversely impacting floodplains wherever possible, to ensure that its planning programs and budget requests reflect consideration of flood hazards and floodplain management, including the restoration and preservation of such land areas as natural undeveloped floodplains and to prescribe procedures to implement the policies and procedures of the Executive Order.

Executive Order 11990, entitled "Protection of Wetlands," dated May 24, 1977, requires federal agencies to take action to avoid adversely impacting wetlands wherever possible, to minimize wetlands destruction and to preserve the values of wetlands and to prescribe procedures to implement the policies and procedures of the Executive Order.

Prior to being developed, the area around the Gowanus Canal was occupied by Gowanus Creek, its tributaries and lowland marshes. Before the mid-1840s, the creek and its tributaries were dammed and used primarily to power tide mills (Hunter Research *et al.*, 2004). By the mid-1840s, Brooklyn was rapidly growing and the Gowanus marshes were considered to be a detriment to local development. In 1848, the State of New York authorized construction of the Gowanus Canal to open the area to barge traffic, flush away sewage, receive stormwater and fill the adjacent lowlands for development. The canal was constructed in the mid-1800s by bulkheading and dredging.

As a result of the creation of the Gowanus Canal and development in the area, there are no remaining natural wetlands (various small, unconnected areas of vegetation and intertidal habitat exist) or natural shoreline (the shoreline consists of bulkheads, riprap and piers). Since there are no natural wetlands, the selected remedial action will not affect any wetlands.

Since active measures other than the construction of temporary staging and treatment areas will not be performed in the floodplain, the remedial action will not affect the floodplain.