

List of Acronyms/Definitions

Acronyms	
ACM	asbestos-containing material
AFF	Auxiliary Field Force
AGC	annual guideline concentration
AML	acute myelogenous leukemia
ANSI	American National Standards Institute
AQMD	Air Quality Management District
ASI	American Stevedoring
ASTM	American Society for Testing and Materials
ATR	automatic traffic recorder
AWMA	Air and Waste Management Association
BAT	Brooklyn Army Terminal
BHD	Brooklyn Highway Datum
BIC	Business Integrity Commission
BMP	best management practice
BMU	barge maintenance unit
BOD	biochemical oxygen demand
BOEDC	Bronx Overall Economic Development Corporation
BPIP	Building Profile Input Program
BQB	Brooklyn, Queens and Bronx
BQE	Brooklyn-Queens Expressway
BTU	British thermal unit
BTU/year	British thermal units per year
C&D	construction and demolition
CAAA	Clean Air Act Amendment
CBD	central business district
CBS	Chemical Bulk Storage
CCA	chromated copper arsenate
CD	community district
CDNS	Community District Needs Statement.
CEPO	Council Environmental Protection Order
CEQR	City Environmental Quality Review
CERCLA	Federal Comprehensive Environmental Responsibility and Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CFR	Code of Federal Regulations
cfs	cubic feet per second
cm	centimeter
CMP	State Coastal Management Program
CMWP	Comprehensive Manhattan Waterfront Plan
CO	carbon monoxide
COHb	carboxyhemoglobin

Acronyms	
CR/SRO	community residence/single room occupancy
CSO	combined sewer overflow
CWMS	Commercial Waste Management Study
DAR	NYSDEC's Division of Air Resources
dB	decibel
dBA	A-weighted decibel
DDSO	developmentally disabled service office
DEIS	Draft Environmental Impact Statement
DFL	defacto left
DOHMH	New York City Department of Health and Mental Hygiene
DPM	diesel particulate matter
DSNY	New York City Department of Sanitation
D/T	dilutions-to-threshold
DT	detection threshold
EAS	Environmental Assessment Statement
EB	eastbound
EBUF	enclosed barge unloading facility
EDZ	Economic Development Zone
EEA	Energy and Environmental Analysts, Inc.
EFH	Essential Fish Habitat
EIS	Environmental Impact Statement
EJ	Environmental Justice
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
EWVIDC	East Williamsburg Valley Industrial Development Corporation
EZ	Empowerment Zone
FAQ	frequently asked question
FAR	floor area ratio
FDNY	New York City Fire Department
FDR or FDR Drive	Franklin D. Roosevelt Drive
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FY	Fiscal Year
g/hr	grams per hour
g/kw-hr	grams per kilowatt-hour
g/sec-m ²	grams per second per squared meter
g/veh-mile	grams per vehicle-mile
gpd	gallons per day
H ₂ S	hydrogen sulfide
HAP	hazardous air pollutant
HC	hydrocarbon

Acronyms	
HCM	Highway Capacity Manual
HCM 2000	2000 Highway Capacity Manual
HDDV	heavy duty diesel vehicle
HDGV	heavy duty gasoline vehicle
HHDDV	heavy, heavy duty diesel vehicle
HNC	Hugo Neu Corporation
HRY	Harlem River Yard
HRYITDC	Harlem River Yard Intermodal Transportation and Distribution Center
HVAC	heating, ventilation and air conditioning
Hz	hertz
I&I	infiltration and inflow
IDA	Industrial Development Agency
in/hr	inches per hour
IRT	Interborough Rapid Transit
ISCST3	Industrial Source Complex Short Term
km	kilometer
L	left movement
L ₅	5 th percentile noise level
L ₁₀	10 th percentile noise level
L ₅₀	50 th percentile noise level
L ₉₀	90 th percentile noise level
lb/hp-hr	pounds per horsepower-hour
lb/ton	pounds per ton
lbs/day	pounds per day
LC	lot clearing
LDC	Local Development Corporation
LDGV	light duty gasoline vehicle
LEL	lower explosive limit
L _{eq}	equivalent sound level
L _{eq(1)}	one-hour equivalent sound level
LEV	low emission vehicle
LIE	Long Island Expressway
LIRR	Long Island Rail Road
LL74	Local Law 74, effective December 19, 2000, enacted by the City Council, requiring a comprehensive assessment of commercial solid waste management in New York City
L _{max}	maximum sound level
L _{min}	minimum sound level
LOAEL	lowest observed adverse effect level
LOS	level of service
Lp	sound pressure level
LPC	Landmarks Preservation Commission

Acronyms	
LR	left right movement
LT	left through movement
LTR	left, through and right movements
m	meters
m ³ /sec	cubic meters per second
m/s	meters per second
MCR	Manhattan Curbside Recyclables
MF	membrane filter
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
mg/m ³	milligrams per cubic meter
mgd	million gallons per day
min	minute
ML	mainline
mph	miles per hour
MPN/100 ml	most probable number per 100 milliliters
MRF	materials recovery facility
MSL	mean sea level
MSW	municipal solid waste
MTA	Metropolitan Transportation Authority
MTS	marine transfer station
NA	Not Applicable
NAAQS	National Ambient Air Quality Standard
NB	northbound
NFRAP	no further remediation action planned
NGVD	National Geodetic Vertical Datum
NH ₃ -N	ammonia
NHP	NYSDEC's Natural Heritage Program
NO	nitric oxide
NO ₂	nitrogen dioxide
(NO ₃ + NO ₂)	NO ₃ = Nitrate; NO ₂ = Nitrite
(NO ₃ +NO ₂)-N	nitrate plus nitrite nitrogen
NOAEL	no observed adverse effect level
NO _x	nitrogen oxides
NPL	USEPA's National Priorities List
NR	National Register of Historic Places
NURP	Nationwide Urban Runoff Program
NWI	National Wetland Inventory
NY&A	New York & Atlantic Railway
NYCAC	New York City Administrative Code
NYCCAI	New York City Childhood Asthma Initiative
NYCDCP	New York City Department of City Planning
NYCDEP	New York City Department of Environmental Protection

Acronyms	
NYCDOF	New York City Department of Finance
NYCDOH	New York City Department of Health
NYCDOT	New York City Department of Transportation
NYCDPR	New York City Department of Parks and Recreation
NYCEDC	New York City Economic Development Corporation
NYCHA	New York City Housing Authority
NYCL	New York City Landmark
NYCRR	New York Codes, Rules and Regulations
NYCT	New York City Transit
NYMTC	New York Metropolitan Transportation Council
NYPD	New York City Police Department
NYS	New York State
NYSDEC	New York State Department of Environmental Conservation
NYSDOT	New York State Department of Transportation
NYSR or SRHP	New York State Register of Historic Places
O ₃	ozone
OCD	other City department
OEC	New York City Office of Environmental Coordination
OGS	Office of General Services
OPRHP	Office of Parks, Recreation and Historic Preservation
OR	odds ratio
OSHA	Occupational Safety and Health Administration
OU	odor unit
OU/m ³	odor units per cubic meter
OU/sec	odor units per second
OU/sec-m ²	odor unit per second per squared meter
PAH	polycyclic aromatic hydrocarbon
Pb	lead
PCB	polychlorinated biphenyl
PCE	passenger car equivalent
PDEIS	Preliminary Draft Environmental Impact Statement
PM	particulate matter
PM _{2.5}	particulate matter less than 2.5 microns in diameter
PM ₁₀	particulate matter less than 10 microns in diameter
PO ₄	phosphate
ppb	parts per billion
ppm	parts per million
psi	pounds per square inch
R	right movement
RCNY	Rules of the City of New York
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System

Acronyms	
RFP	Request for Proposals
RRF	resource recovery facility
S/NR	State and National Registers of Historic Places
SB	southbound
SBE	Service-Based Enumeration
SBMT	South Brooklyn Marine Terminal
SCFWH	Significant Coastal Fish and Wildlife Habitat
sec/veh	seconds per vehicle
SEQRA	State Environmental Quality Review Act
SGC	short-term guideline concentration
SHBLK	self-help bulk
SHPO	State Historic Preservation Office
SHS	self-help site
SIL	significant impact level
SIRR	Staten Island Railroad
SMIA	Significant Maritime and Industrial Area
SNWA	Special Natural Waterfront Area
SO ₂	sulfur dioxide
SO _x	sulfur oxides
SPDES	State Pollutant Discharge Elimination System
SPL	sound pressure level
SR	service road
SRHP or NYSR	New York State Register of Historic Places
STV	screening threshold value
SUV	sport utility vehicle
SVOC	semi-volatile organic compound
SWL	sound power level
SWMP	Solid Waste Management Plan
SWMP PDEIS	Solid Waste Management Plan Preliminary Draft Environmental Impact Statement
T	through movement
TAGM	Technical and Administrative Guidance Memorandum
TCB	truck-to-container-to-barge
TCLP	Toxicity Characteristic Leaching Procedure
TNM	Traffic Noise Model
TNM 2.1	Traffic Noise Model Version 2.1
TOC	total organic carbon
tpd	tons per day
tpy	tons per year
TR	through right movement
TRI	Toxic Release Inventory
TS	transfer station
TSP	total suspended particulate
µg DPM/m ³	micrograms of DPM per cubic meter

Acronyms	
µg/L	micrograms per liter
µg/m ³	micrograms per cubic meter
µm	microns
ULURP	Uniform Land Use Review Procedure
USACE	United States Army Corps of Engineers
USEPA	United States Environmental Protection Agency
USF&WS	United States Fish and Wildlife Service
UST	underground storage tank
UTM	Universal Transverse Mercator
v/c	volume-to-capacity
VOC	volatile organic compound
WB	westbound
WPCP	water pollution control plant
WRP	waterfront revitalization program
WTE	waste-to-energy

Definitions	
208 Model	New York Harbor Seasonal Steady State Water Quality 208 Model
1992 SWMP	The City's first Comprehensive Solid Waste Management Plan, adopted in 1992
1996 SWMP or 1996 SWMP Modification	Modifications to the 1992 SWMP that were adopted by the City Council and approved by the state in 1996, focusing on further expansion of recycling and more extensive environmental review of the proposed Brooklyn Navy Yard WTE project and the rehabilitation of the Southwest Brooklyn incinerator project
2000 FEIS	Final Environmental Impact Statement of November 2000
2000 SWMP or 2000 SWMP Modification	Modifications to the 1992 SWMP that were adopted by the City Council and approved by the state in 2000, focusing on defining the City's plan to address the closure of its last remaining landfill at Fresh Kills on Staten Island
2001 CEQR Technical Manual	October 2001 CEQR Technical Manual
2001 Plan	February 2001 Final Comprehensive Solid Waste Management Plan Modification and Final Environmental Impact Statement
Allied, BFI	Allied Waste Systems, Inc., which may also be referred to as Allied/BFI, BFI of New York, or BFI of New Jersey
Alternative(s)	An alternative to the Proposed Action evaluated in the New SWMP DEIS
AWMA Odor Subcommittee	AWMA Subcommittee on the Standardization of Odor Measurement
BQB RFPs	Requests for Proposals To Receive, Transfer, Transport and Dispose of Department of Sanitation-Managed Waste from the Bronx, Brooklyn and Queens
Bronx RFP	DSNY's Request for Proposals to Receive, Transfer, Transport and Dispose of Department of Sanitation-Managed Waste from the Bronx, issued December 22, 2003
Brooklyn RFP	DSNY's Request for Proposals to Receive, Transfer, Transport and Dispose of Department of Sanitation-Managed Waste from Brooklyn Formerly Delivered to the Greenpoint Marine Transfer Station

Definitions	
City	New York City
City Council	The legislative body of the City of New York
Commercial Waste	The wastes, including recycled material, generated in the City by business establishments and construction activity and collected by private carters that are respectively defined in the DSNY Rules as Putrescible Waste and Non-Putrescible Waste
Converted MTS	One of DSNY's eight marine transfer stations, modified to containerize waste for out-of-City export by barge or rail
Curbside Recyclables	Paper and MGP collected through the Curbside Program
Curbside Recycling Program or Curbside Program	The collection of source-separated materials designated by DSNY as recyclables from residences, City agencies and non-profit institutions housed in tax-exempt property
Draft New SWMP	Draft Comprehensive Solid Waste Management Plan, September 2004
DSNY-managed Waste	Solid waste that DSNY collects from all residential households in the City and the institutional waste of City, state and federal agencies that DSNY collects and/or for which DSNY arranges disposal
DSNY TS Rules	DSNY Transfer Station Operational Requirement Rules
EJ Community	Census block groups with populations that meet the EJ Policy criteria
EJ Policy	NYSDEC's policy guidance on Environmental Justice (EJ) and Permitting issued in March 2003
EJ Program	DSNY's enhanced public participation and outreach program
Existing Programs	Ongoing programs approved in the 1992 SWMP, as amended, that will continue under the New SWMP
Existing SWMP	1992 comprehensive Solid Waste Management Plan, as amended
Fill Material	Waste as defined in DSNY Rules that is typically comprised of clean material consisting of earth, ashes, dirt, concrete, rock, gravel, asphalt millings, stone or sand
IESI	IESI Corporation

Definitions	
Interim Export	Short-term DSNY contracts with in- and out-of-City transfer stations and out-of-City disposal sites for export of DSNY-managed Waste
Long Term Export Program	Those facilities and services pertaining to the export of DSNY-managed Waste from the City that is a component of the Proposed Action
MGP	Metal, glass and plastic defined as Recyclables by DSNY
MTS RFP	DSNY's Request for Proposals to Transport and Dispose of Containerized Waste from One or More Marine Transfer Stations, issued December 22, 2003
New Initiatives	New activities described in the Draft New SWMP that are enhancements to Existing Programs
New SWMP	The new Comprehensive Solid Waste Management Plan for the period 2005 through 2024 prepared pursuant to 6 NYCRR Part 360-15
Non-Putrescible Waste	Waste as defined in DSNY Rules that is typically comprised of inert waste generated from commercial and residential demolition, new construction and renovation projects, and contains inorganic materials, some of which are recycled. The non-recycled fraction is processed by the City's non-putrescible transfer stations for shipment to disposal facilities. This waste is also referred to as construction and demolition (C&D) debris to distinguish it from fill material, which is a subset of non-putrescible waste comprised of materials such as excavated fill, stone rubble and road millings that are graded into materials such as sand and aggregate and stockpiled at fill material transfer stations in the City and reused in other building projects.
Onyx	Onyx Waste Services, Inc.
Paper	Material made of paper that DSNY defines as a Recyclable
Part 360 Noise Code	6 NYCRR Part 360-1.14(p)- operational requirements related to solid waste management facilities

Definitions	
Proposed Action	Actions in three major categories – Long Term Export, Recycling, and Commercial Waste – proposed to be implemented under the New SWMP that are subject to environmental review
Proposed Plan	The Draft New SWMP
Proposed Plan Facilities	Those facilities and contracts that would be implemented under the Proposed Action
Putrescible Waste	Waste as defined in DSNY Rules that is typically comprised of material generated by business establishments and collected by private carters in the City that may be delivered to putrescible transfer stations or recycled, which may contain organic matter
Queens RFP	DSNY’s Request for Proposals to Receive, Transfer, Transport and Dispose of Department of Sanitation-Managed Waste from Queens Formerly Delivered to the Greenpoint Marine Transfer Station
Recyclables	Materials defined by DSNY as recyclable such as Paper and MGP
Rules	Rules of the City of New York
Sampling Protocol	Sampling Protocol for the Department Barge Odor Study, finalized on October 2, 1998, and updated on June 18, 1999
Sludge Composting EIS	Final Generic Environmental Impact Statement for the New York City Sludge Management Plan, dated May 1992
Study	Commercial Waste Management Study
TransRiver, American Ref-Fuel	TransRiver Marketing Company, L.P., which may also be referred to as American Ref-Fuel Company LLC or ARC/TRM
Waste Management, WMX	Waste Management of New York, LLC
Zoning Resolution	New York City’s Zoning Resolution