

### TOWN OF HUNTINGTON

FRANK P. PETRONE, Supervisor

REMEDIAL BURREAU A

#### **ENVIRONMENTAL WASTE MANAGEMENT**

October 26, 2006

Mr. John Strang, P. E. NYS Dept. of Environmental Conservation Division of Environmental Remediation Bureau of Hazardous Site Control, 11<sup>th</sup> Floor 625 Broadway Albany, New York 12233-7014

Re. Huntington/East Northport Landfill NYSDEC Site # 1-52-040

Dear John,

As required by the Record of Decision for the above referenced site, transmitted herewith please find a copy of the "Landfill Gas and Control System Monitoring Report" for the East Northport Landfill for the month of July 2006 and August as well as a copy of the "Ground and Surface Water Sampling and Analysis report" for the second half of 2006. Also enclosed is a copy of the quarterly site report for the 3<sup>rd</sup> quarter of 2006.

I'll try to have the next report delivered electronically as we have discussed.

Please do not hesitate to call me if you have any questions or comments.

Truly yours,

Richard C. Koopmann

Sr. Environmental Analys

RCK:rk Encl. (4)

cc: Matt Laux, Deputy Director, DEWM, w/encl. (3)

Joseph J. Anastasia II, TOH, Director, DMS

Patricia DelCol, TOH Director, Engineering Services, w/encl. (3)

Matt Gross, TOH, w/encl (2)

Tom Chambers, COVANTA, w/encl. (2)

Stan Farkas, NYSDEC, w/encl. (4)

## TOWN OF HUNTINGTON

# DEPARTMENT OF ENVIRONMENTAL WASTE MANAGEMENT

### EAST NORTHPORT LANDFILL SITE INSPECTION REPORT

Date,	Da	y of the Weel	¢	Report	No.		Report Len	gth
9/21/66	SM	TWT	FS	2006-1	3	Page	<del>0f</del>	Page(s)
			1	Report Person	nel			
Si	gnature(s)			Print Name(s		<del>TOHO</del>	<del>Car</del> Cam	pany Name
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			Atm	ospheric Conc	itions			
				n at Islip - Ma	cArthur	WATER CONTRACTOR OF THE PARTY O		
	/eather nditions	Temperaturi (F)	e	Barometric Pressure (in)		Relative umidity (%)		Speed (mph) Direction
	1101110415	11,		& Direction	1 ''	dimental (50)	LE 1	Mecadar
9:00 Fa	in	740F	2	20-			SE	US inph
			Site	Inspection Re	sults			
Landfill		Typical P	roblem	5		ions and Type		lequired
Components					of Pr	oblems Noted in Field	653566 <b>\$</b> 000666546666666666	tenance and Repairs
						III I ICIU		Kepans
Stormwater		ed or interrupt			Dro	2011-201		
Prainage commonly caused by sediment in draina pipes and structures, debris on drainage				1XX/C	const	_		
Structures,	grates, u	neven settleme	ent or se	eparation of	010	mwall	1	
Manholes &		pipes and or s often include			sul	etem		
Catch Basins		ose mortar an			Com	ponent	7	
		r missing struc			-011	1011		
	manhole	ted drainage fr covers.	ames, g	grates and	CELL	OK		

Gabions & Rip Rap Channels	Obstructed or interrupted stormwater flow is commonly caused by debris or vegetative growth in the gabion cages and rip rap channels. Broken gabion cages can result in gabion stone loss creating erosion and washout problems.	all Jalions appear Stable
Recharge Basins	Overflowing of the recharge basins or a decrease of the drainage capacity is often due to excessive vegetative growth and sediment on the basin surface. Scouring at drainage outlets can be caused by excessive stormwater flow.	BORNIN CK NO140 inNorth Dessin some in West Borson

### Exhibit 3 (Continued)

	Site Inspection Re	sults	
Landfill Components	Typical Problems	Locations and Types of Problems Noted in Field	Required Maintenance and Repairs
Vegetative Cover, Topsoil & Final Cover Materials	Bare, bald or dead grass areas often result from dry climate periods or droughts.  Damage to the vegetative cover, topsoil and or final cover material may result from the following: soil erosion, washouts, stormwater run-on or run-off, rodent holes and unwanted vegetative growth such as trees, shrubs, and vines. Ponding areas and wet spots are often caused by uneven soil settlement or poor soil drainage.	Mosubstan Lane Cilcol On Slopen Or top! - For Amsell Cyce Olong E. fenc	
Landfill Liner & Geosyntheti c Materials	Severe erosion of the cover material could cause landfill liner and geosynthetic material deterioration from unwanted atmospheric exposure. Liner rips or tears due could occur as a result of uneven soil settlement below the liner. Excessive loads placed on the landfill area could result in liner punctures.	Molession orliner/ejec exposed Aloper OK	ner
Gas Blower Station	Structural damage to blower station house, blowers, lighting and or electrical power systems are often caused by storms, long term outdoor weather exposure and or vandalism. Note: The inspection, maintenance and repairs of the gas monitoring wells, collection wells and condensate traps are recorded on the Gas Monitoring Reports.	Blower Station Oll OK-Ole reported in	- Minoue Clowes
Crushed Stone Roads	Stone loss can occur due to vehicular use, erosion, settlement. Excessive growth within roadway limits will result in obstructed or reduced roadway capacity.	rocedelibes all o'll T	1

Bituminous Pavernents	Pavement cracks and deterioration are often caused by corrosive chemical spills or seasonal effects of freezing and thawing.  Pavement settlement can result in ponding areas.	Some Rocks in tamaes	r - Slæl Orcechn
Fences: Gates, Guide Rails, and Locks, & Warning Signs	Vandalism and on site tampering can be detected by checking for cut open fences, broken gates and locks, missing or graffiti covered warning signs. Damaged guide rail sections often occur from vehicular contact. In general, metal corrosion, rust, cracking, pitting, fatigue should be observed.	No voucle or danner fencing/go	el en eter
Lobster Traps/ Fishing Gear	Traps placed in the wrong location may cause loss of vegetation and subsequent erosion of surface soils.  Traps leaning against fence may damage fencing. Traps must not interfere with any Landfill equipment or access to areas	DOME TROUBS SEMOVEEL- CONTOLLEN JA HODEL EF ANY	beginen Træpare abour
Use the area below	w for additional comments  ALL LAS OVER CHE JORGANIA	od Conclete	ðn - will e