APPENDIX I
SITE MANAGEMENT FORMS

NEW YORK STATE OF OPPORTUNITY | Department of Environmental Conservation

SITE WIDE INSPECTION FORM

Date:
Site Name:
Location:
General Site Conditions:
Weather Conditions:
Compliance/Evaluation of ICs:
Site Management Activities (sampling, inspection, etc.):
Non-Compliance Findings:
General Comments:
Inspector's Name:

New York State Department of Environmental Conservation
700 Delaware Avenue, Buffalo, New York, 14209

NEW YORK STATE OF OPPORTUNITY | Department of Environmental Conservation

WELL DEVELOPMENT LOG

SITE NAME: BARKER CHEMICAL SITE	SITE NUMBER: 932119
DEVELOPER:	
DEVELOPMENT DATE:	
START DEVELOPMENT:	END DEVELOPMENT:

WELL NUMBER:_____

1. TOTAL CASING AND SCREEN LENGTH (FT): _____
2. CASING INTERNAL DIAMETER (IN): _____
3. WATER LEVEL BELOW TOP OF CASING (FT): _____
4. VOLUME OF WATER IN CASING (GAL): _____

#1 - #3 x #2 (Gal/Ft)

VOLUME OF 3 CASINGS: _____ GAL.

WELL ID.	VOL. (GAL/FT)
1"	0.041
2"	0.163
3"	0.367
4"	0.653
5"	1.020
6"	1.469
8"	2.611

PARAMETERS	ACCUMULATED VOLUME PURGED (GALLONS)									
pH										
CONDUCTIVITY (µmhos)										
TURBIDITY (NTU)										
TEMPERATURE (OC)										
Eh										
TIME										

COMMENTS:

New York State Department of Environmental Conservation
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WELL PURGING AND SAMPLING LOG

SITE NAME: BARKER CHEMICAL SITE		SITE NUMBER: 932119
SAMPLER:		
PURGE DATE:	START PURGE:	END PURGE:
SAMPLE DATE:		SAMPLE TIME:

WELL NUMBER:_____

1. TOTAL CASING AND SCREEN LENGTH (FT): _____
2. CASING INTERNAL DIAMETER (IN): _____
3. WATER LEVEL BELOW TOP OF CASING (FT): _____
4. VOLUME OF WATER IN CASING (GAL): _____

#1 - #3 x #2 (Gal/Ft)

VOLUME OF 3 CASINGS: _____ GAL.

WELL ID.	VOL. (GAL/FT)
1"	0.041
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8"	2.611

PARAMETERS	ACCUMULATED VOLUME PURGED (GALLONS)									
pH										
CONDUCTIVITY (µmhos)										
TURBIDITY (NTU)										
TEMPERATURE (OC)										
Eh										
TIME										

COMMENTS:

NEW YORK STATE OF OPPORTUNITY | Department of Environmental Conservation

SURFACE WATER SAMPLING LOG

Site Name:	Barker Chemical Site	**Site Location:**	
Site No.	932119	Somerset, NY	
Sample Location Description:		**Sample ID:**	
		Sheet 1 of 1	
		Sampling Time	
Sampling Method:		**Start**	**Finish**

Coordinates: Northing: _____ Easting: _____

Surface Elevation: _____

Reference Elevation: _____

Reference Description: _____

Sample Interval (in.)	PID (ppm)	SVOCs	TCL PCBs/ Pesticides	TAL Metals/ Mercury	OTHER

Weather:	
Temperature:	
Water Depth:	

Logged by: _____ **Date:** _____

Sample Interval: _____ **Time:** _____

NOTES:

Table 1
Surface Water pH Measurement Recording Form
Barker Chemical Site, Site No. 932119
Somerset, New York

NEW YORK STATE OF OPPORTUNITY | Department of Environmental Conservation

Location Number	Location Description	pH	Temp. (oC)	Comments	Date of Measurement
pH-1	Ponded water north of the Western Storage Building				
pH-2	Ponded water east of former aboveground tank				
pH-3	Central Drainage Ditch west of gravel access road				
pH-4	Discharge of Central Drainage Ditch at the Eastern Boundary Ditch				
pH-5	North end of the Ponded Water Area				
pH-6	At the 90^{o} turn in the Eastern Boundary Ditch				
pH-7	SE corner of north lagoon				
pH-8	NE corner of north lagoon				
pH-9	NW corner of north lagoon				
pH-10	Ponded water at end of the western access road				
pH-11	SW corner of north lagoon				
pH-12	Eastern Boundary Ditch just upstream of the Central Drainage Ditch				
pH-13	Low pH Trough (area backfilled during arsenic remediation)				
pH-14	Center of Ponded Water Area				
pH-15	Central Drainage Ditch south of Filled Lagoon				

Notes:

NA = Not applicable.

NM Not measured.

pH locations are shown on Figure 4-3 of this SMP.

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Request to Import/Reuse Fill or Soil

This form is based on the information required by DER-10, Section 5.4(e). Use of this form is not a substitute for reading the applicable Technical Guidance document.

SECTION 1 – SITE BACKGROUND

The allowable site use is: Choose an item

Have Ecological Resources been identified? Choose an item

Is this soil originating from the site? Choose an item

How many cubic yards of soil will be imported/reused? Choose an item

If greater than 1000 cubic yards will be imported, enter volume to be imported:

SECTION 2 – MATERIAL OTHER THAN SOIL

Is the material to be imported gravel, rock or stone? Choose an item

Does it contain less than 10%, by weight, material that would pass a size 80 sieve? Choose an item

Is this virgin material from a permitted mine or quarry? Choose an item

Is this material recycled concrete or brick from a DEC registered processing facility? Choose an item

SECTION 3 - SAMPLING

Provide a brief description of the number and type of samples collected in the space below:

Example Text: 5 discrete samples were collected and analyzed for VOCs. 2 composite samples were collected and analyzed for SVOCs, Inorganics & PCBs/Pesticides.

If the material meets requirements of DER-10 section 5.4(e)5 (other material), no chemical testing needed.

SECTION 3 CONT'D - SAMPLING

Provide a brief written summary of the sampling results or attach evaluation tables (compare to DER-10, Appendix 5):

Example Text: Arsenic was detected up to 17 ppm in 1 (of 5) samples; the allowable level is 16 ppm.

If Ecological Resources have been identified use the "If Ecological Resources are Present" column in Appendix 5.

SECTION 4 – SOURCE OF FILL

Name of person providing fill and relationship to the source:

Location where fill was obtained:

Identification of any state or local approvals as a fill source:

If no approvals are available, provide a brief history of the use of the property that is the fill source:

Provide a list of supporting documentation included with this request:

The information provided on this form is accurate and complete.

_____ _____

Signature Date

_____

Print Name

_____

Firm

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