



*Our Contribution to the Environment*

ENVIRONMENTAL INTERNATIONAL CORPORATION  
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**HAND DELIVERED**

July 1, 2011

Ms. Alexandra Y. Cleary  
Program Manager  
Georgia Department of Natural Resources  
Hazardous Sites Response Program  
Land Protection Branch  
Suite 1462 East Tower  
2 Martin Luther King Jr. Drive, SE  
Atlanta, Georgia 30334

**Subject: Revised VRP Checklist,  
HSI Site No. 10464, VOPAK Terminal Savannah, Inc.,  
Georgia Ports Authority Gate No. 2, Turner and Hart Street,  
Garden City, Georgia.**

Dear Ms. Cleary:

On behalf of Vopak Terminal Savannah, Inc. (VOPAK), Environmental International Corporation (EIC) is pleased to submit the attached Voluntary Remediation Plan (VRP) checklist. This updated checklist also identifies the tax parcel identification numbers associated with VOPAK site for which an original VRP application was submitted in October 2010.

If you have any questions regarding this submittal, please contact Mr. Branden Jones of VOPAK at 912-414-1548 (mobile) or me at the above location.

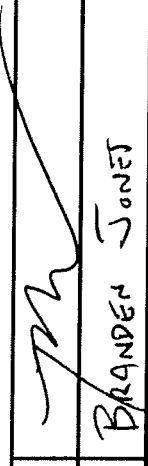
Sincerely,

ENVIRONMENTAL INTERNATIONAL CORPORATION

Raj Mahadevaiah, P.E., C.G.W.P.  
President & CEO

Cc: Branden Jones, VOPAK

# Voluntary Investigation and Remediation Plan Application Form and Checklist

VRP APPLICANT INFORMATION			
COMPANY NAME	VOPAK Terminal Savannah, Inc.		
CONTACT PERSON/TITLE	Branden Jones, CSP SH & E Manager, East Coast		
ADDRESS	PO Box 7390, Savannah, GA 31418-7390		
PHONE	912-964-1811 x 114	FAX	912-965-9045
		E-MAIL	branden.jones@vopak.com
GEORGIA CERTIFIED PROFESSIONAL GEOLOGIST OR PROFESSIONAL ENGINEER OVERSEEING CLEANUP			
NAME	Raj Mahadevaiah	GA PE/PG NUMBER	23198
COMPANY	Environmental International Corporation		
ADDRESS	161 Kimball Bridge Road, Suite 100, Alpharetta, GA 30009		
PHONE	770-772-7100	FAX	770-772-0555
		E-MAIL	rajmahadevaiah@eicusa.com
APPLICANT'S CERTIFICATION			
<p>In order to be considered a qualifying property for the VRP:</p> <p>(1) The property must have a release of regulated substances into the environment;</p> <p>(2) The property shall not be:</p> <p>(A) Listed on the federal National Priorities List pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Section 9601.</p> <p>(B) Currently undergoing response activities required by an order of the regional administrator of the federal Environmental Protection Agency; or</p> <p>(C) A facility required to have a permit under Code Section 12-8-66.</p> <p>(3) Qualifying the property under this part would not violate the terms and conditions under which the division operates and administers remedial programs by delegation or similar authorization from the United States Environmental Protection Agency.</p> <p>(4) Any lien filed under subsection (e) of Code Section 12-8-96 or subsection (b) of Code Section 12-13-12 against the property shall be satisfied or settled and released by the director pursuant to Code Section 12-8-94 or Code Section 12-13-6.</p>			
<p>In order to be considered a participant under the VRP:</p> <p>(1) The participant must be the property owner of the voluntary remediation property or have express permission to enter another's property to perform corrective action.</p> <p>(2) The participant must not be in violation of any order, judgment, statute, rule, or regulation subject to the enforcement authority of the director.</p>			
<p>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</p>			
<p>I also certify that this property is eligible for the Voluntary Remediation Program (VRP) as defined in Code Section 12-8-105 and I am eligible as a participant as defined in Code Section 12-8-106.</p>			
APPLICANT'S SIGNATURE			
APPLICANT'S NAME/TITLE (PRINT)	BRANDEN JONES		DATE
			6/30/2011

QUALIFYING PROPERTY INFORMATION (For additional qualifying properties, please refer to the last page of application form)			
HAZARDOUS SITE INVENTORY INFORMATION (if applicable)			
HSI Number	10464	Date HSI Site listed	4/22/1997
HSI Facility Name	Vopak Terminal Savannah	NAICS CODE	493190
PROPERTY INFORMATION			
TAX PARCEL ID	1-0618-01-003L and 1-0618-01-004L	PROPERTY SIZE (ACRES)	32.6
PROPERTY ADDRESS	280 Brampton Road (Also Georgia Ports Authority Gate No. 2, Turner and Hart Street)		
CITY	Savannah	COUNTY	Chatham
STATE	Georgia	ZIPCODE	31408
LATITUDE (decimal format)	32.117222	LONGITUDE (decimal format)	81.138056
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)	Georgia Ports Authority	PHONE #	912-964-3891
MAILING ADDRESS	Mr. William Jakubsen, PO Box 2406		
CITY	Savannah	STATE/ZIPCODE	Georgia, 31402
ITEM #	DESCRIPTION OF REQUIREMENT	Location in VRP (i.e. pg., Table #, Figure #, etc.)	For EPD Comment Only (Leave Blank)
1.	\$5,000 APPLICATION FEE IN THE FORM OF A CHECK PAYABLE TO THE GEORGIA DEPARTMENT OF NATURAL RESOURCES. (PLEASE LIST CHECK DATE AND CHECK NUMBER IN COLUMN TITLED "LOCATION IN VRP." PLEASE DO NOT INCLUDE A SCANNED COPY OF CHECK IN ELECTRONIC COPY OF APPLICATION.)	Attached	
2.	WARRANTY DEED(S) FOR QUALIFYING PROPERTY.	Attachment B	
3.	TAX PLAT OR OTHER FIGURE INCLUDING QUALIFYING PROPERTY BOUNDARIES, ABUTTING PROPERTIES, AND TAX PARCEL IDENTIFICATION NUMBER(S).	Attachment C	
4.	ONE (1) PAPER COPY AND TWO (2) COMPACT DISC (CD) COPIES OF THE VOLUNTARY REMEDIATION PLAN IN A SEARCHABLE PORTABLE DOCUMENT FORMAT (PDF). The VRP participant's initial plan and application must include, using all reasonably available current information to the extent known at the time of application, a graphic three-dimensional preliminary conceptual site model (CSM) including a preliminary remediation plan with a table of delineation standards, brief supporting text, charts, and figures (no more than 10 pages, total) that illustrates the site's surface and subsurface setting, the known or suspected source(s) of contamination, how contamination might move within the environment, the potential human health and ecological receptors, and the complete or incomplete exposure pathways that may exist at the site; the preliminary CSM must be updated as the investigation and remediation progresses and an up-to-date CSM must be included in each semi-annual status report submitted to the director by the participant; a <b>PROJECTED MILESTONE SCHEDULE</b> for investigation and remediation of the site, and after enrollment as a participant, must update the schedule in each semi-	Attached	
5.		Conceptual Site Model Section 2; Tables 2-1 & 2-2; Figures 1-1 through 1-5 & 2-1 through 2-10  Preliminary Remediation Plan Section 4; Tables 2-1, 2-2, 3-1;	

annual status report to the director describing implementation of the plan during the preceding period. A Gantt chart format is preferred for the milestone schedule.

The following four (4) generic milestones are required in all initial plans with the results reported in the participant's next applicable semi-annual reports to the director. The director may extend the time for or waive these or other milestones in the participant's plan where the director determines, based on a showing by the participant, that a longer time period is reasonably necessary:

Figures 2-9 & 3-1 through 3-3

Table of Delineation Standards  
Sections 1.3 & 4.5; Tables 4-1 through 4-5


Surface and Sub-surface Setting  
Section 1:  
Figures 1-1 through 1-5

Known or Suspected Sources of Contamination  
Section 2: Tables 2-1 & 2-2

Potential Movement of Contamination within the Environment  
Section 2.4;  
Figures 1-5 & 2-9

Potential Human Health and Ecological Receptors  
Section 2.5

Complete and/or Incomplete Exposure Pathways  
Sections 2.3 & 2.4

		Projected Milestone Schedule Section 5; Figure 5-1	
5.a.	Within the first 12 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern on property where access is available at the time of enrollment;	Section 5.1	
5.b.	Within the first 24 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern extending onto property for which access was not available at the time of enrollment;	Section 5.2	
5.c.	Within 30 months after enrollment, the participant must update the site CSM to include vertical delineation, finalize the remediation plan and provide a preliminary cost estimate for implementation of remediation and associated continuing actions; and	Section 5.3	
5.d.	Within 60 months after enrollment, the participant must submit the compliance status report required under the VRP, including the requisite certifications.	Section 5.4	
6.	<p><b>SIGNED AND SEALED PE/PG CERTIFICATION AND SUPPORTING DOCUMENTATION:</b></p> <p>"I certify under penalty of law that this report and all attachments were prepared by me or under my direct supervision in accordance with the Voluntary Remediation Program Act (O.C.G.A. Section 12-8-101, et seq.). I am a professional engineer/professional geologist who is registered with the Georgia State Board of Registration for Professional Engineers and Land Surveyors/Georgia State Board of Registration for Professional Geologists and I have the necessary experience and am in charge of the investigation and remediation of this release of regulated substances.</p> <p>Furthermore, to document my direct oversight of the Voluntary Remediation Plan development, implementation of corrective action, and long term monitoring, I have attached a monthly summary of hours invoiced and description of services provided by me to the Voluntary Remediation Program participant since the previous submittal to the Georgia Environmental Protection Division.</p> <p>The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."</p> <p>BASAVARAJ EVAJAH  Printed Name of Registered Professional Engineer/Geologist: A PE 23198  Date: 7/1/2011</p> <p>Signature and Stamp:  </p>		