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December 5, 2007

Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
888 1st Street N.E.  
Washington, D.C. 20426

FEDERAL ENERGY  
REGULATORY COMMISSION

Jessica Fore  
TEL +1 (202) 639-7727  
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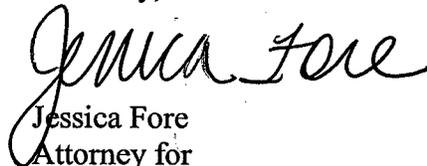
Re: AES Sparrows Point LNG, LLC and Mid-Atlantic Express, L.L.C., Docket Nos.  
CP07-62-000, CP07-63-000, CP07-64-000, CP07-65-000

Dear Ms. Bose:

AES Sparrows Point LNG, LLC and Mid-Atlantic Express, L.L.C. (collectively "AES") hereby submit for filing with the Federal Energy Regulatory Commission ("Commission") a copy of their Supplemental Response ("Response") to the Maryland Department of the Environment Wetland and Waterways Program ("MDE") Information Request issued August 15, 2007. The Response was submitted to the MDE on December 4, 2007.

If you have any questions concerning the enclosed submission, please contact the undersigned at (202) 639-7727 or Mark Cook at (202) 639-7779.

Sincerely,



Jessica Fore  
Attorney for  
AES Sparrows Point LNG, LLC  
Mid-Atlantic Express, L.L.C.

Enclosures

cc: Joanne Wachholder, FERC  
Richard Yuill, AMEC



December 4, 2007

Mr. Elder A. Ghigiarelli, Jr.  
Maryland Department of the Environment  
1800 Washington Boulevard  
Baltimore, MD 21230

Re: Application Tracking Number: 200761377/07-NT-0125/07-WL-1301  
AES Sparrows Point LNG, LLC and Mid-Atlantic Express, L.L.C.  
Supplemental Response to August 15, 2007 Information Request

Dear Mr. Ghigiarelli:

Enclosed for filing in the referenced proceedings are an original and five hard copies, as well as an electronic copy on CD, of the Supplemental Response of AES Sparrows Point LNG, LLC and Mid-Atlantic Express, L.L.C. (collectively "AES") to the Maryland Department of the Environment Wetland and Waterways Program ("MDE") Information Request issued on August 15, 2007. This Supplemental Response provides information previously requested by MDE in its August 15 Information Request Nos. 3 and 4. Specifically, this Supplemental Response encloses a memorandum prepared by Haley & Aldrich that provides an estimate of the amount of dredged material in each classification (clays, silts, fine sand, coarse sand, shell, etc.) and further confirmation that the expected dredged quantity for the channel and turning basin as currently designed is 3.7 million cubic yards.

Also enclosed is recent correspondence with potential end users. The correspondence from the potential end users provides assurance to MDE that the dredged material will be accepted somewhere. Because it is still very early in the development process, completion of final agreements with potential users is not practical at this time; therefore, AES and its consultants will continue to investigate and evaluate other potential upland use sites such as previously described in written submittals. Should other upland sites or uses present themselves to be more favorable, AES will identify those in subsequent filing(s).

The public version of this transmittal letter will be served on all parties on FERC's official service list for the referenced proceedings.

AES Sparrows Point LNG, LLC and Mid-Atlantic Express, LLC  
140 Professional Parkway, Suite A, Lockport, New York, 14094  
Tel: 716-439-1273 • Fax: 716-434-7514

Mr. Elder A. Ghigiarelli, Jr., MDE  
December 4, 2007  
Page 2 of 2

If you have any questions concerning the enclosed materials, please do not hesitate to contact me at (703) 682-6754.

Sincerely,



Kent J. Morton  
Project Director  
AES Sparrows Point LNG, LLC  
Mid-Atlantic Express, L.L.C.

cc: Medha Kochhar, FERC  
Richard Yuill, AMEC  
Joseph DaVia, U.S. Army Corps of Engineers  
Richard McLean, MDNR/PPRP



**MEMORANDUM**

21 November 2007  
File No. 32907-262

**TO:** AES Sparrows Point LNG  
Chris Diez

**C:** Clean Earth, Inc.  
Dan Morrow

**FROM:** Haley & Aldrich, Inc.  
Carrie Layhee, Vince Dick

**SUBJECT:** Sediment Dredge Quantities  
AES Sparrows Point LNG  
Sparrows Point, Maryland

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Haley & Aldrich, Inc.  
200 Town Centre Drive  
Suite 2  
Rochester, NY 14623-4264  
Tel: 585.359.9000  
Fax: 585.359.4650  
HaleyAldrich.com

Haley & Aldrich, Inc. was requested to review the subsurface information within the limits of the proposed AES Sparrows Point LNG dredge area and estimate the dredge volume with respect to sediment type. Of the sediment types present, and for purposes of dredge processing and disposition, there are three (3) distinct soil strata of interest:

1. Black organic silt (OL/OH)
2. Brown to gray silt/clay (CL, CH, MH, ML)
3. Silty sand (SM)

It is our understanding that the proposed dredge method can be executed such that one bucket cut can be reasonably controlled to result in a clean 3 ft cut/excavation. As a result, it was determined in conversations with CEDT that it was not practical to pursue the segregation of sediment layers less than 3 ft thick from the adjacent (overlying or underlying) strata for dredge and sediment management purposes.

**SUBSURFACE & BATHYMETRIC INFORMATION**

Haley & Aldrich conducted a subsurface exploration program (within the limits of the proposed dredge at that time) in May 2006 which included 15 vibracores (HA-101 through HA-115). A subsequent exploration program was conducted by Haley & Aldrich in August 2007; 12 additional vibracores (HA-116 through HA-127) were advanced within the current proposed dredge limits.

In January 2007, a bathymetry survey update was performed by Waterway Surveys & Engineering, Ltd, as part of the Phase I dredge program by BWI. The xyz coordinate data from the January 2007 bathymetry survey update was provided to Haley & Aldrich.

## PROCEDURE & RESULTS

The following summarizes the procedure used to estimate the dredge volumes with respect to soil type and the results of the particular analyses follow. Because this survey occurred between the two vibracore boring programs, the data was reviewed relative to water depths at boring locations and adjustments made to reconcile differences in data point elevations (see below).

1. Elevations of strata changes within boring logs were flagged for sediment thicknesses greater than 3-ft. Using ACAD, the total volume of the proposed dredge was estimated using the plan limits of the proposed dredge (assuming 5H: 1V side slopes), target dredge elevation (El. -45) and the bathymetric survey data from January 2007.

Result: The estimated approximate total dredge volume is ~ 3.7 MCY (million cubic yards)

2. Based on the vibracore data within the limits of the dredge, the bottom of the black organic silt layer was encountered above El. -45. The average thicknesses of the organic silt layer were determined for the approach channel, the turning basin and the berthing channel. The plan areas for the approach channel, the turning basin and the berthing channel were determined. Thus the total volume of the organic silt (considering the side slope) could be determined.

Result: The estimated approximate total organic silt volume is ~ 810,000 CY (~22% of total)

3. Based on the vibracore data within the limits of the dredge, the sand was observed in the approach channel at HA-107. However, a sand layer having minimum thickness of 3 ft was not encountered in the adjacent vibracores within the dredge limits. Therefore, the plan limits of the sand at HA-107 was assumed to extend in all directions halfway to the nearest vibracores; this area was used to estimate the total volume of the sand layer.

Result: The estimated approximate total sand volume is ~ 25,000 CY (~1% of total)

4. The total volume of the brown to gray silt/clay was estimated by subtracting the volume of the organic silt and the sand from the total dredge volume.

Result: The estimated approximate total gray silt/clay volume is ~ 2.86 MCY (~77% of total)

## LIMITATIONS OF SEDIMENT QUANTITIES

The vibracore explorations used to estimate the quantities reported above depict subsurface conditions only at specific locations and at the particular time designated on the vibracore logs. Sediment conditions at other locations may differ from conditions occurring at the exploration locations. Also, the passage of time may result in a change in sediment conditions at these locations. The stratification lines designating the interface between sediment types represent approximate boundaries. The transition between materials may be gradual.

If you would like to discuss any aspects of this memorandum, please do not hesitate to contact us.





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WASTE MANAGEMENT

8000 Chambers Road  
Charles City, VA 23030

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FEDERAL ENERGY  
REGULATORY COMMISSION

November 1, 2007

Mr. Dan Morrow  
Clean Earth, Inc.  
3340 Warminster Road  
Hatboro, PA 19040

Re: Waste Acceptance of Dredge Material from Baltimore, MD Project

Please accept this letter as confirmation that Waste Management can accommodate an annual volume of 2,500,000 tons per year of environmentally approved Dredge Material from Baltimore, Maryland. The Dredge Material will be directed by Waste Management as they see fit between the five (5) sites below, based on daily volumes.

Amelia Landfill  
20221 Maplewood Road  
Jetersville, VA 23083  
VADEQ Permit Number 540

Atlantic Waste Disposal, Inc.  
3474 Atlantic Lane  
Waverly, VA 23890  
VADEQ Permit Number 562

Charles City Landfill  
8000 Chambers Road  
Charles City, VA 23030  
VADEQ Permit Number 531

King George Landfill  
10376 Bullock Drive  
King George, VA 22485  
VADEQ Permit Number 586

Middle Peninsula Landfill  
3714 Waste Management Way  
Glenns, VA 23149  
VADEQ Permit Number 572

Waste Approvals and Annual re-certifications will be pending a completed, signed Generators Non Hazardous Waste Profile Sheet and Analyticals.

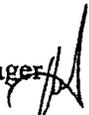
If you have any questions, please do not hesitate to call me at (804) 512-7800.

Sincerely,

Tom Foley  
Industrial Account Representative

From everyday collection to environmental protection, Think Green® Think Waste Management.



TO: David Haskins, Landfill Sales Manager 

FROM: Tim Schotsch, GM-King and Queen Landfill

RE: Beneficial Use and Disposal of Port of Baltimore Dredge

DATE: September 6, 2007

This inter-office memo confirms our telephone conversation regarding the ability of King and Queen Landfill to accept dredged soils from the Port of Baltimore.

In accordance with our VDEQ Solid Waste Operating Permit-554 and our King and Queen County Lease Agreement, clean and approved non-hazardous dredged soils may be accepted at the King and Queen Landfill. Depending on the level of contamination, dredged soils may be beneficially used as an alternate daily cover (ADC), directly co-disposed with solid waste, and may either be stockpiled on the currently lined disposal areas or stockpiled within the 269 acre permitted landfill footprint.

Our Operating Plan anticipates continuous operations through 2043 and the need for approximately 200,000 tons of daily soil cover per year. Approved clean and contaminated dredged soils may be stockpiled on portions of the currently 125 lined disposal areas. Approved clean soils may also be stockpiled within the remaining 145 areas of future landfill disposal areas.

In accordance with our King and Queen Lease Agreement, beneficially used materials are not defined as a Solid Waste and are not counted against our 4000 tons per day daily Solid Waste cap. According to our 1993 Lease Agreement and as stated on page 7, "Soil, clay, and similar materials placed on or in the Landfill for the sole purpose of providing temporary or final cover shall not be included in the definition of Solid Waste". Our VDEQ Operating Permit does not restrict or regulate waste volumes entering the King and Queen Landfill.

Therefore, based on the limited information shared, all or a majority portion of the 3.7 million cubic yards of dredged soils from the Port of Baltimore may be eligible for disposal or beneficial use as an ADC at the King and Queen Landfill.