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CONSTRUCTION RECORD DOCUMENTATION REPORT GAS COLLECTION AND **CONTROL SYSTEM** PHASE I—SEQUENCE 3A

J.E.D. Solid Waste Management Facility RECEIVED

Osceola County, Florida

OCT 0 4 2010

DEP Central Dist.

Submitted To: Florida Department of Environmental Protection

Waste Management Program, Central District

3319 Maguire Boulevard, Suite 232

Orlando, FL 32803-3767

Prepared For: Omni Waste of Osceola County, LLC

1501 Omni Way St. Cloud, FL 34773

Submitted By: Golder Associates Inc.

9428 Baymeadows Road

Suite 400

Jacksonville, FL 32256 USA

Distribution:

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Air Resources Management, Central District

1 Copy Waste Services, Inc.

2 Copies Golder Associates Inc.

September 2010

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5.0 SUMMARY AND CERTIFICATION

Omni retained Golder to provide CQA services during the installation of the GCCS Phase I, Sequence 3A expansion at JED Facility. These services included the quality assurance monitoring, documentation, and/or testing of the items listed below:

- Installation of 16 gas extraction wells (12 new wells, 3 replacement wells, and 1 test well)
- Installation of 2,831 ft of lateral gas conveyance pipe

Based on the field observations, submittal information from the contractor, field testing results, and the data presented herein, it is Golder's professional opinion that the GCCS Phase I, Sequence 3A expansion at JED Facility was installed in substantial conformance with the FDEP-approved construction drawings and technical specifications as referenced herein. Modifications and deviations from the technical specifications are discussed in Section 2. These modifications did not alter the performance and design intent of the GCCS. Attachment I provides the signed and sealed FDEP Certification of Construction Completion of a Solid Waste Management Facility form, 62-701.900(2).

GOLDER ASSOCIATES INC.

Veronica K. Figueroa, E.I. Staff(Engineer

Grigg, P.E.

enior Project Engineer

Foriga Propessional Engineer No. 57819

FN: 04Projects\083\083-82\083-82734\083-82734.13\200_Draft_Reports\Submission Folder\R-08382734 13_Cert_Report.docx



Florida Department of Environmental Protection Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, FL 32399-2400

Certification of Construction Completion of a Solid Waste Management Facility

DEP Construction Permit No: SC49-0199726-004 County: Osceola
Name of Project: J.E.D. Solid Waste Management Facility
Name of Owner: Omni Waste of Osceola County, LLC
Name of Engineer: Golder Associates, Inc.
Type of Project: Construction of Gas Collection and Control System (GCCS) Phase I, Sequence 3A
Cost: Estimate \$ 268,033.00 Actual \$ 275,000.00
Site Design: Quantity: 7,500 ton/day Site Acreage: Phase 1 - approximately 54 Acres
Deviations from Plans and Application Approved by DEP: The constuction was conducted in general
accordance with the submitted Phase I Sequence 3A Construction Drawings with some modifications.
Section 2 of the Construction Record Documentation Report, describes the modifications to the
referenced construction drawings, which were primarily necessitated by field conditions encountered
at time of construction. These modifications didn't alter the performance or design intent of the system.
Address and Telephone No. of Site: 1501 Omni Way, St. Cloud, Florida 34773; (407) 891-3720
Name(s) of Site Supervisor: Mike Kaiser
Date Site inspection is requested: As soon as possible
This is to certify that, with the exception of any deviation noted above, the construction of the
project has been completed in substantial accordance with the plans authorized by Construction
Permit No. SC49-0199726-004 :Dated: April 4, 2008
Date: 9/30/10
Signature of Professional Engineer
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