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November 18, 2010

083-82734.13

Mr. Sandeep Janwadkar  
Permitting Engineer  
Florida Department of Environmental Protection  
3319 Maguire Boulevard  
Suite 232  
Orlando, FL 32803-3767

**RE: CONSTRUCTION RECORD DOCUMENTATION REPORT CLARIFICATION  
GAS COLLECTION AND CONTROL SYSTEM PHASE I – SEQUENCE 3A  
J.E.D. SOLID WASTE MANAGEMENT FACILITY  
OSCEOLA COUNTY, FLORIDA  
PERMIT NUMBERS: SC49-0199726-004 AND S049-199726-005**

Dear Mr. Janwadkar:

Golder Associates Inc. (Golder), on behalf of Omni Waste of Osceola County, LLC (Omni), has prepared the following clarifications to our Construction Record Documentation Report, dated September 30, 2010 (Report) for the recent landfill gas collection and control system (GCCS) construction at the J.E.D. Solid Waste Management Facility.

These clarifications are in response to a conversation between Mr. Mike Kaiser (Omni) and you while conducting a site visit at the facility. The format of this response includes our understanding of the comment in italics followed by the responses in bold text. Note that revisions made to the report are shown via underline and strikethrough for the clarifications requested.

*Comment 1 The as-built drawing indicates that well GW-14 was replaced, but it is our understanding that the original well is still in operation and no replacement well was installed, please clarify.*

**Response 1 The as-built drawing has been revised to better indicate that well GW-14 was not replaced. The lateral running to GW-14 was reworked as part of the construction as indicated in the original report. The revised as-built drawing is included as Attachment 1.**

*Comment 2 Appendix D, "As-built Well Schedule – Sequence 3A GCCS Expansion" is confusing, please clarify the information presented on this table.*

**Response 2 As discussed in the original report, due to waste filling operations at the facility, it was decided to mound soil at several gas extraction wells in an effort to maximize the gas extraction capability of wells that were not installed near final grades. The mounded soil served to stabilize the extended portion of the well above the original ground surface. Construction details of the individual wells may be found Appendix E (Well Boring Logs) of the Report. The table contained in Appendix D has been revised and is included as Attachment 2.**

Golder Associates Inc.

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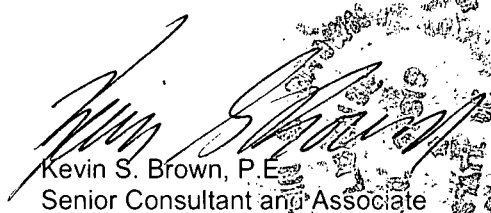


Golder has prepared these clarifications on behalf of, and with input from, Omni staff. We hope these clarifications and the changes made to the application, as attached, are satisfactory to FDEP. If you have any questions on the contents of these responses, please don't hesitate to call Mike Kaiser at (904) 673-0446 or either of the undersigned.

Sincerely,

**GOLDER ASSOCIATES INC.**

  
Don E. Grigg, P.E.  
Senior Project Engineer

  
Kevin S. Brown, P.E.  
Senior Consultant and Associate  
Florida Professional Engineer No. 57819

11/18/2010  
Date

cc: Mr. Mike Kaiser, Omni Waste of Osceola County, LLC

Attachments: Attachment 1 Revised As-built Drawing  
Attachment 2 Revised As-built Well Schedule (from Appendix D)

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ATTACHMENT 1

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ATTACHMENT 2

**REVISED AS-BUILT WELL SCHEDULE - SEQUENCE 3A GCCS EXPANSION**  
**J.E.D. Solid Waste Management Facility**

Well ID	Top of Well Casing Elevation <sup>1</sup> (ft)	Ground Elevation <sup>2</sup> (ft)	Northing <sup>1</sup>	Easting <sup>1</sup>	Total BGS <sup>3</sup> Well-Borehole Depth (ft)	BGS <sup>3</sup> Bottom of Slotted Pipe Depth (ft)	Slotted Length (ft)	Solid Length <sup>4</sup> (ft)	AGS <sup>4</sup> Solid Length <sup>4</sup> (ft)
GW-45	240.31	227.54	1,356,977.26	624,737.24	80	70	60	25	15.00
GW-50	241.23	228.94	1,356,784.89	624,802.27	77	70	60	25	15.00
GW-51	242.87	230.36	1,356,701.54	624,654.62	65	50	40	25	15.00
GW-40R	239.41	227.58	1,357,095.50	624,597.16	80	70	60	25	15.00
GW-4R	237.80	224.50	1,357,167.89	624,423.44	110	110	100	25	15.00
GW-18	243.30	229.57	1,356,753.87	624,436.42	100	90	80	25	15.00
GW-21	244.07	230.67	1,356,559.32	624,458.64	80	70	70	25	15.00
GW-27	241.57	230.21	1,356,364.19	624,442.37	75	70	60	25	15.00
GW-15R	242.35	228.60	1,356,861.13	624,585.26	80	76	60	23	15.00
GW-54	230.19	216.81	1,356,596.64	624,864.02	75	70	60	25	7.00
GW-33	181.64	172.30	1,356,079.14	624,242.31	65	65	50	25	15.00
GW-36	173.69	167.81	1,355,985.54	624,430.25	47	47	37	25	10.00
GW-35	179.89	166.50	1,355,899.50	624,249.93	54	54	44	25	15.00
GW-30	212.25	198.20	1,356,187.16	624,436.62	85	85	75	25	15.00
GW-60R	184.93	180.10	1,356,234.89	625,074.48	75	75	55	25	5.00
GW-63	141.87	132.42	1,355,980.38	625,261.59	28	27	16	20	9.00
Totals	---	---	---	---	1,176	---	927	393	214

Notes:

<sup>1</sup> Top of well casings elevations, northings, and eastings provided by Peavey & Associates Surveying and Mapping, PA dated July 21, 2010 and August 31, 2010.

<sup>2</sup> Ground elevations provided by JED operations prior to drilling of borehole.

<sup>3</sup> BGS - Below ground surface

<sup>4</sup> ~~AGS - Above ground surface~~

<sup>4</sup> Solid length includes below ground solid pipe and above ground (stick up) solid pipe. Note that the above ground (stick up) solid pipe in select gas extraction wells may have been extended to accommodate future waste filling operations.

At Golder Associates we strive to be the most respected global group of companies specializing in ground engineering and environmental services. Employee owned since our formation in 1960, we have created a unique culture with pride in ownership, resulting in long-term organizational stability. Golder professionals take the time to build an understanding of client needs and of the specific environments in which they operate. We continue to expand our technical capabilities and have experienced steady growth with employees now operating from offices located throughout Africa, Asia, Australasia, Europe, North America and South America.

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