



Florida Department of
Environmental Protection
Inspection Checklist

FACILITY INFORMATION:

Facility Name: VISTA LANDFILL, LLC (BUTTREY/KEENE RD SOUTH)

On-Site Inspection Start Date: 06/26/2013

On-Site Inspection End Date: 06/26/2013

WACS No.: 87081

Facility Street Address: 230 WEST KEENE RD

City: APOPKA

County Name: ORANGE

Zip: 32703

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Allen Rainey, Inspector

Other Participants: Dan Armour, Vice President; Ben Ramjeawan, Technician

INSPECTION TYPE:

Routine Operation Inspection for Landfill - Class III facility

ATTACHMENTS TO THE INSPECTION CHECK LIST:

This Cover Page to the Inspection Checklist may include any or all of the following attachments as appropriate.

COMMENTS:

06/28/2013

Mr. Rainey arrived at the facility at 10:10 am to witness groundwater sampling for the 3rd quarter groundwater sampling event. Quarterly sampling is required by the facility's Monitoring Plan Implementation Schedule (MPIS) that was last updated 2/4/13. SES Engineers provided notification of the sampling event to the Department on 6/3/13; that meets the 14-day advance notification required by MPIS condition 15. Dan Armour and Ben Ramjeawan of Pro-Tech performed the sampling. The groundwater monitoring wells have dedicated bladder pumps for low-flow sampling. An air compressor in the bed of one of the sampling pickup trucks supplied air to the bladder pumps through a QED Environmental Systems Bladder Pump Controller.

Upon Mr. Rainey's arrival, Mr. Armour and Ramjeawan had just completed sampling at well MW-6BR. Mr. Rainey watched them sample wells MW-3B and MW-4B (see attached facility diagram). Their sampling methodology consisted of the following steps:

1. Opened well cover
2. Measured initial water level using a water level meter with an audible indicator
3. Determined target sampling range to prevent well draw-down by timing how long it took to fill a plastic bottle to a specified level
4. Continued water level measurements using same water level meter
5. Measured turbidity by filling a small glass container and placing the container in a Scientific Inc. Micro Turbidity Meter
6. Measured pH, temperature, conductivity, and dissolved oxygen using a self-contained, multiple probe chamber connected to sample tubing and a Hanna Instruments HI 9828 Multimeter Meter
7. Continued parameter measurements until stabilization criteria outlined in the DEP SOP was

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achieved

8. Labeled sample containers
9. Filled samples containers with monitoring well water after achieving stabilization criteria
10. Placed sample containers in coolers filled with ice

Mr. Rainey observed that the sample bottles contained preservatives.

Upon Mr. Rainey's request, Mr. Armour presented his copy of DEP-SOP-001/01 FS 2200 Groundwater Sampling (with flowchart effective 12/3/08). Mr. Armour stated the samples for this event will be transported to TestAmerica laboratory in Colorado for analyses.

Mr. Rainey gave Mr. Armour a copy of Attachment 1 that was attached to the 5/28/13 letter addressed to Paul Bermillo. Attachment 1 concerns the Department's review of the December 2012 groundwater sampling event at Vista Landfill. Mr. Armour indicated that Mr. Bermillo had not given him the letter or attachment, and he expressed appreciation for its receipt.

Upon Mr. Rainey's request, Mr. Armour provided a Shipping Order Form (attached) listing the analyses to be performed on the groundwater samples.

Mr. Rainey departed from the facility at 1:20 pm.

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Signed:

Allen Rainey

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE

Allen J Rainey

PRINCIPAL INSPECTOR SIGNATURE

Florida Department of Environmental
 Protection

ORGANIZATION 7/1/2013
DATE

Dan Armour

REPRESENTATIVE NAME

Vice President

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE

Pro-Tech

ORGANIZATION

Ben Ramjeawan

REPRESENTATIVE NAME

Technician

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE

Pro-Tech

ORGANIZATION

Supervisor: Tom Lubozynski

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Not Ok" or areas of concern.