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August 8, 2008

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Rodney Nelson, Chief Groundwater Permitting and Landfills Unit California Regional Water Quality Control Board Los Angeles Region 320 West 4th Street, Suite 200 Los Angeles, California 90013

Attention:

Dr. Wen Yang, C.H.G., C.E.G

Subject:

Revision IV to Volume IV of IV Final Closure Plan

Lopez Canyon Sanitary Landfill Lakeview Terrace, California

Dear Dr. Yang:

On 19 July 2007, GeoSyntec Consultants (GeoSyntec), submitted, on behalf of the City of Los Angeles Bureau of Sanitation (BOS), a "White Paper" to the Regional Water Quality Control Board (RWOCB). Los Angeles Region to consider an alternative final cover system for closure of Disposal Area "C" similar to the monolithic cover that has been approved for other disposal areas at the Lopez Canyon Sanitary Landfill (LCSL). The white paper was subsequently modified in response to verbal comments from the RWQCB staff and resubmitted on August 21, 2007.

In a letter dated 10 September 2007 and titled, "White Paper-Alternative Final Cover for Disposal Area "C, Lopez Canyon Sanitary Landfill, Lakeview Terrace, California," the RWOCB staff required the BOS to submit a revised Final Closure Plan (FCP) for the site, including the proposed Evapotranspirative (ET) alternative final cover system for closure of Disposal Area "C" for the Executive Officer's approval.

In response to the RWOCB's letter dated 10 September 2007 and the 22 May 2008 Notice of Violation (NOV) letter issued by the RWQCB, we have prepared the fourth (4th) revision to Volume IV of IV to FCP dated June 1996 (1996 FCP) for the LCSL to provide the RWQCB with the necessary information to consider approval of the proposed alternative final cover for closure of Disposal Area "C" at the LCSL. Revision IV of Volume IV of IV of the FCP for the LCSL includes the following:

- Revising the design of the final cover for the slopes and deck of Disposal area "C" to use an ET cover instead of the currently proposed (in the 1996 FCP) Title 27 prescriptive final cover;
- Revising the final cover stability evaluation for the Disposal Area "C" per Title 27 of the California Code of Regulations (Title 27) requirements to reflect the proposed ET cover;
- Updating the final closure cost estimate for the site to include disposal areas that have been closed and to reflect cost savings from the use of the proposed ET cover system for Disposal Area "C"; and
- Updating the closure schedule to complete closure activities of the remaining waste disposal areas by December 2010.

If required by the RWQCB staff, we will be pleased to meet with you to discuss any questions or comments you might have on Revision IV of Volume IV of IV of the FCP for the LCSL that the RWQCB staff might have.

If you have any questions, please do not hesitate to contact me at (213) 485-3002.

Khalil M. Gharios, P.E., Division Manager Solid Resources Processing and Construction

Division

Attachments

c: Rodney Nelson, Chief, Regional Water Quality Control Board Javier Polanco, Bureau of Sanitation City of Los Angeles Rosalia Rojo, Bureau of Sanitation City of Los Angeles Jeff Dobrowolski, GeoSyntec Consultants Yonas B. Zemuy, GeoSyntec Consultant Wayne Tsuda, Local Enforcement Agency