

Third Quarter 2015 Periodic Compliance Report East Bay Municipal Utility District Special Discharge Permit No. 05928020

2844 Mountain Blvd. Oakland, California

October 21, 2015

Project 5084

Prepared for

Tejindar Singh 6400 Dublin Blvd. Dublin, California, 94568

PERJURY STATEMENT

Site Location: 2844 Mountain Boulevard, Oakland, California

"I declare under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge".

Tejindar Singh

6400 Dublin Boulevard Dublin, California 94568

Responsible Party

Certification Statement

Mansour Sepehr Name	President Title	
6620 Owens Dr., Suite A	Pleasanton	94588
Street Address	City	Zip

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature

10/19/15

Date



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October 21, 2015

Ms. Laurice Brown
Wastewater Environmental Services Division
East Bay Municipal Utility District
375-11th Street
Oakland, California 94607

Re: Third Quarter 2015 Periodic Compliance Report

Special Discharge Permit # 05928020 2844 Mountain Blvd, Oakland, California

Dear Ms. Brown:

This report fulfills quarterly requirements established by EBMUD for discharge of groundwater to the sewer main at the above-referenced site for the reporting period of July 1, 2015 through September 30, 2015.

In April 2013, SOMA received approval from San Francisco Bay Regional Water Quality Control Board (RWQCB) to conduct multi-phase extraction (MPE) pilot testing at the site. MPE pilot test utilized on-site groundwater monitoring and remediation wells to extract contaminated soil vapor and groundwater, treat it and discharge to the sewer. EBMUD issued a Special Discharge Permit (SDP) upon SOMA's request, effective August 4, 2013. This permit has recently been renewed, effective May 17, 2014.

An MPE pilot test and two extended MPE events have been conducted at the site between December 2013 and June 2015. During the previous reporting period, approximately 20,401 gallons of groundwater was treated and discharged to the site sewer. Since then, no other MPE events have been conducted at the site.

During the MPE events, extracted groundwater is treated through a treatment system consisting of two 55 gallon granular activated carbon (GAC) vessels connected in series. Each GAC vessel is filled with 200 lb of coconut husk charcoal. Treated groundwater is then discharged to the EBMUD sewer system. SOMA field crew ensures compliance with the EBMUD wastewater discharge permit throughout the duration of the event.

The MPE system has not operated since June 19, 2015 and hence no discharge has occurred at the site during this reporting period (July 1, 2015 to September 30, 2015).

If any further MPE events occur at the site, SOMA will inform the EBMUD staff in advance. Similar to SOMA's past practices, all discharge will be totalized and operation and maintenance logs will be maintained and submitted to EBMUD as required in the SDP conditions.

If you have any questions or comments, please do not hesitate to call me at (925) 734-6400.

Sincerely,

Mansour Sepehr, PhD, PE Principal Hydrogeologist

cc: Tejindar Singh

