

Nowell, Keith, Env. Health

From: Nowell, Keith, Env. Health
Sent: Thursday, August 03, 2017 5:05 PM
To: Sven Vetter (Sven.Vetter@US.nestle.com)
Cc: 'mcalhoun@haleyaldrich.com'; 'Bennett, Peter'; Roe, Dilan, Env. Health; dehloptoxic, Env. Health; French, Tamami, Env. Health
Subject: RO153- Dreyer's Grand Ice Cream, GeoTracker Global ID T0600100466, 5929 College Ave., Oakland
Attachments: SUBMITTAL ACKNOWLEDGEMENT STATEMENT.docx; SCM-Data Gap Work Plan Sample Table.docx

Sven,

Thank you and Michael Calhoun and Peter Bennett, both of Haley & Aldrich, Inc. (HAI), for participating in the meeting with Alameda County Department of Environmental Health (ACDEH) staff held today at your offices. We found the meeting most productive and appreciate the spirit with which the meeting was conducted. The focus of the meeting was the path forward toward case closure in light of the recently implemented State Water Resources Control Board's (SWRCBs) Low Threat Underground Storage Tank Case Closure Policy (LTCP). As part of the process, a draft work plan prepared by HAI was presented and commented on.

It was noted that the county's FTP site and SWRCB's GeoTracker website did not contain similar content. Our agency is indicated that it would bring the GeoTracker case file up to date.

In the meeting, ACDEH was requested to provide an example of a site conceptual model (SCM) in table format with data gap analysis. We were additionally requested to provide the updated language that replaces our perjury statement. Both are provided as attachments to this electronic mail.

ACDEH requested the preparation of comprehensive summary tables for soil and groundwater analysis conducted for the site. The tables would be included in the SCM in addition to a well search and sensitive receptor survey. Soil and groundwater data are to be compared with current San Francisco Bay Regional Water Quality Control Board (SFBR-RWQCB) Environmental Screening Levels (ESLs). The soils tables should include the sample depth; groundwater monitoring well data should include a column for depth to water and the well screen interval in addition to the concentration data summary.

Not discussed but to be reviewed, is that chemical concentrations reported below the laboratory reporting limits (LRL) should be compared to the respective ESL to determine if the LRL exceeds its respective ESL. This data should be flagged in the summary tables if the LRL exceeds its respective ESL, otherwise it should be footnoted that the LRLs are below the respective ESLs.

A review of AHI's draft work plan, dated August 1, 2017, included the discussion of well redevelopment and use of a down-hole camera to visually inspect the condition of the well and verify the well screen interval. It was agreed the initial groundwater monitoring event would include a full scan for volatile organic compounds (VOCs) by EPA Test Method 8260 and polycyclic aromatic hydrocarbons (PAHs) by EPA Test Method 8270, in addition to total petroleum hydrocarbons (TPH) as gasoline (TPHg) and TPH as diesel (TPHd). Future events, if any, may have a reduction of the analysis scope depending on the results of the current sampling event.

In order to submit the laboratory analysis and depth to water data to GeoTracker, the well will need to be surveyed to the North American Datum of 1983 (NAD83).

Following the collection of data, ACDEH will schedule a meeting at our offices for a discussion of the data and develop a path forward.

Please let me know if the meeting summary presented above is incomplete or misinformed.

One last request- Sven please provide me with your complete contact information.

ACDEH looks forward to working with you and your consultants to advance the case toward closure. Should you have any questions regarding this correspondence or your case, please call me at (510) 567-6764 or send an electronic mail message at keith.nowell@acgov.org.

Regards,
Keith Nowell

Keith Nowell PG, CHG
Hazardous Materials Specialist
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda , CA 94502-6540
phone: 510 / 567 - 6764
fax: 510 / 337 - 9335
email: keith.nowell@acgov.org

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