

January 8, 2015

Mrs. Alexis Coulter Chevron Environmental Management Company 6101 Bollinger Canyon Road San Ramon, CA 94583

RE: Remediation of 2259 First Street

Dear Mrs. Coulter:

Thank you for Chevron's offer to allow the City to perform environmental remediation of the contaminants located at 2259 First Street as outlined in your letter to the City dated August 7, 2014. The offer was considered by the City Manager and executive team members and has been declined.

As previously noted in our discussions and our written correspondence, the City expects Chevron, as the Primary Responsible Party to fully remediate the site in a manner consistent with its proposed use as a public park and gathering place and which meets all regulatory requirements and to do so in a timely manner.

The renovation plans for the park will disturb the entire site because it requires removal of all existing pathways, furnishings and trees. It also requires installation of new trees and landscape elements, seat wall foundations, artwork foundations and electrical, storm and water utilities. In general, this will require remediation of contaminants to approximately 6' below the final grade elevation, with some areas requiring up to 12' below final grade. It also requires that all monitoring wells be removed or relocated outside of the new plaza area. Normally the City would also ask that Chevron restore the park back to its original state after completion of the environmental clean-up. In this case the City is planning a renovation project so the City expects Chevron to make an equivalent contribution toward park renovation instead of restoring the park.

This Park is at the cornerstone of the City's downtown and is heavily used. The City expects this park to continue to evolve in future years and requires Chevron to complete the remediation, so that this site remains clean for future park renovations or redevelopment.

Attached is a preliminary design for Mills Square Park/Livermorium Plaza (Exhibit A). The proposed finished grade elevation of the Plaza is expected to be approximately 490.0 feet. Please note that the new plant materials, landscape elements and art features will require approximately 6' below the finish elevation while artwork foundations will require 12' below finish elevation to accommodate required structural foundations. Therefore, your remediation

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should be designed to remediate or treat the plume to this elevation, remove the lead contaminated soil and replace with clean fill and removal of as many of the monitoring wells as allowed by Alameda County Health Department.

This Park includes a feature art element and will be dedicated to commemorate the discovery of the new Element #116 Livermorium (Lv), discovered here in Livermore National Laboratories. The landscape design includes an intricate LED lighting system, which reflects the atomic structure of Lv. The monitoring wells need to be removed so that they do not interfere with the proposed design and use of this feature.

As previously stated, Chevron would be obligated to return the site to its original state (as it exists today). However, because the City is planning a renovation project for the site, the City expects Chevron to contribute an amount of \$175,000 which represents replacement value of the existing non-landscape areas of the Park. This amount is based on consultation with a landscape architect and represents the estimated costs of landscape replacement plus a compensation for the replacement of mature trees.

Lastly, we have attached as Exhibit B; the current project schedule. In accordance with this schedule, the City requires all remediation work be completed no later than October 15, 2015 to accommodate the City's redevelopment of the site.

If you have any questions, please do not hesitate to call me at (925) 960-4510.

Sincerely,

Cheri Sheets, PE

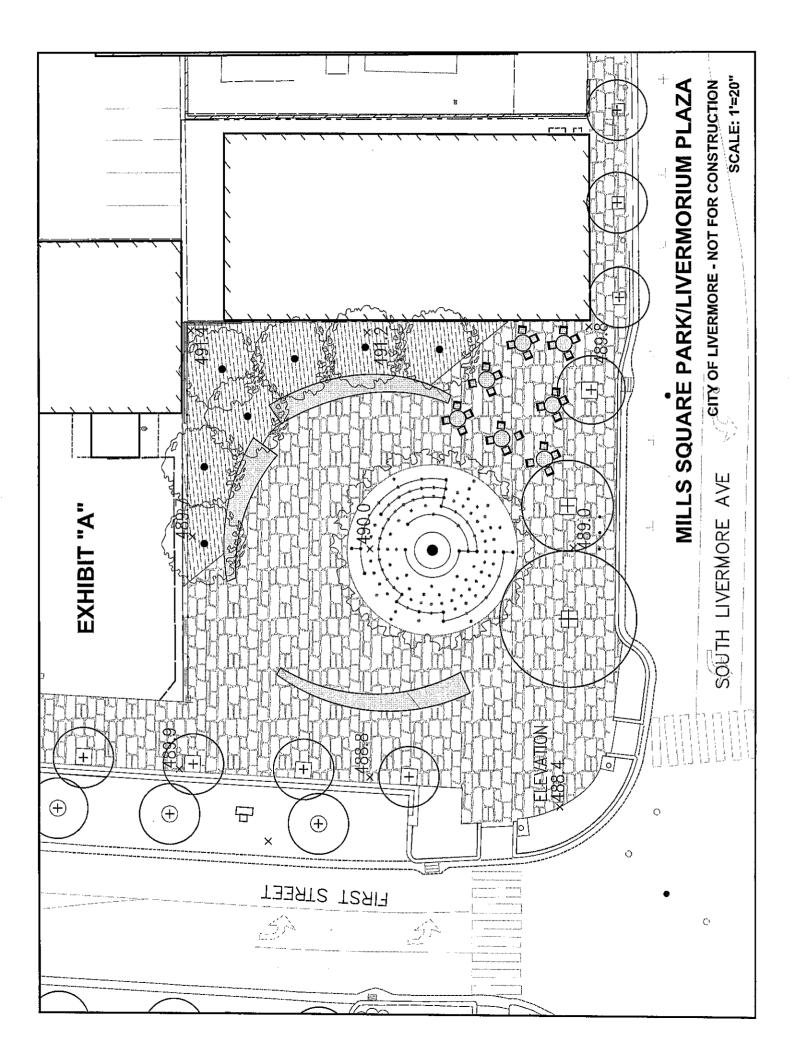
City Engineer Engineering Division, CEDD

(925) 960-4510

cc: Carryl MacLeod – Chevron Environmental Management Company Kelly York – Chevron Environmental Management Company Jerry Wickham – Alameda County Health Services Agency

#### **Enclosures**

- 1. Exhibit A Mills Square Park/Livermorium Plaza Schematic Plan
- 2. Exhibit B Project Schedule



## **Exhibit B**

# Mills Square Park/Livermorium Plaza

## **Project Schedule**

## January 8, 2015

Final Project Plan Approval

June 2015

**Public Outreach** 

**July 2015** 

**Chevron Remediation** 

August – October 1<sup>st</sup>, 2015

**Final Design Documents** 

July - October 2015

**Project Bid** 

November 2015

**Award Contract** 

December 2015

**Begin Construction** 

January 2016

**Complete Construction** 

May 2016

**Dedication of Park** 

May 30, 2016