



Matthew Rodriguez
Secretary for
Environmental Protection



Department of Toxic Substances Control

Barbara A. Lee
Director
9211 Oakdale Avenue
Chatsworth, California 91311



Edmond G. Brown Jr.
Governor

October 15, 2015

Mr. David Thaete
Phibro-Tech, Inc.
8851 Dice Road
Santa Fe Springs, California 90670

**SUBJECT: INTERIM MEASURE WORK PLAN APPROVAL, PHIBRO-TECH INC.,
SANTA FE SPRINGS, CALIFORNIA**

Dear Mr. Thaete:

Department of Toxic Substances Control (DTSC) has reviewed the draft, final Interim Measures Work Plan (draft Work Plan), dated July 15, 2015. The interim measure proposed is the in-situ treatment of the hexavalent chromium mass in the vadose zone by injection of calcium polysulfide. The proposed interim measures treatment area is in the alleyway between the former chromic acid underground storage tank location and MW-8. The 45-foot target injection zone will extend from depths of approximately 10 to 55 feet below ground surface.

The proposed interim measure was submitted pursuant to part V, section E.13.b of the Hazardous Waste Facility Permit, as modified by the 1995 Corrective Action Permit Modification, and section 5.3 of the Corrective Action Consent Order dated February 22, 2012.

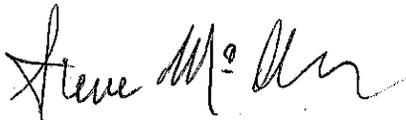
DTSC reviewed the June 1, 2015 Interim Measure Work Plan submitted by Iris Environmental and provided comments and a cover letter, dated June 15, 2015. This draft Work Plan adequately addresses the June 2015 comments and is approved by DTSC.

Please note that DTSC will provide the public with an opportunity to review and comment on interim measures. DTSC will be preparing a public notice and factsheet announcing that the draft Work Plan will be made available for public review and that DTSC will be accepting public comments on the interim measures. After considering and responding to public comments (if any), DTSC will decide to either adopt the proposed the in-situ treatment, adopts it with changes or other alternatives.

Mr. David Thaete
Interim Measures
Calcium Polysulfide Injection in Soil
October 15, 2015
Page 2 of 2

If you have any questions, please contact Mr. Steve McArdle, DTSC Project Manager, at (818) 717-6564 (email address: smcardle@dtsc.ca.gov), or Ray Grutzmacher, DTSC Project Geologist at (818) 717-6621 (email address: rgrutzma@dtsc.ca.gov).

Sincerely,



Steve McArdle, C.E.G.
Project Manager
Brownfields and Environmental
Restoration Program

cc: Mr. Christopher S. Alger, PG, CEG, CHG
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