## STATE OF CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY DEPARTMENT OF TOXIC SUBSTANCES CONTROL

In the Matter of:

Docket No. HSA VCA 12/13-049

Former Calsol Incorporated Site 822 West Commercial Street Pomona, California 91768

Third Amendment to Voluntary Cleanup Agreement

Proponent:

Health and Safety Code Section 25355.5(a)(1)(C)

City of Pomona Public Works Department 505 South Garey Avenue Pomona, California 91767 Attn: Ms. Linda Lowry

#### I. INTRODUCTION

- 1.1 <u>Purpose</u>. The purpose of this Amendment to the Voluntary Cleanup Agreement (VCA), Docket Number HSA VCA 12/13-049, is to amend the Scope of Work (Exhibit C) and Cost Estimate (Exhibit D) for the property located at 822 West Commercial Street, in the City of Pomona (Los Angeles County Assessor's Parcel Number 8348-011-900) (Site) to include the following: DTSC oversight for the activities relating to the Removal Action Workplan (RAW), indoor air sampling and mitigation of neighboring properties, preparation of a RAW for groundwater, monitoring of groundwater remediation activities, and preparation of site certification and land use covenant.
- 1.2 <u>Amendment.</u> This third amendment is in accordance with Paragraph 14 of the Voluntary Cleanup Agreement executed on February 22, 2013.
- 1.3 <u>Effective Date.</u> The effective date of this Agreement is the date when this Agreement is fully executed.
- 1.4 <u>Representative Authority.</u> Each undersigned representative of the parties to this Agreement certifies that she or he is fully authorized to enter into the terms and conditions of this Agreement and to execute and legally bind the parties to this Agreement.
- 1.5 <u>Counterparts.</u> This Amendment may be executed and delivered in any number of counterparts, each of which when executed and delivered shall be deemed

to be an original, but such counterparts shall together constitute one and the same document.
Date:
Juli Propes, Acting Branch Chief Brownfields and Environmental Restoration Program Department of Toxic Substances Control
Date:
Linda Lowry City of Pomona, City Manager

# **EXHIBITS**

- C SCOPE OF WORK
- D COST ESTIMATE

#### EXHIBIT C - SCOPE OF WORK

- TASK 1. <u>Implementation of Final RAW</u>. Proponent shall implement the final RAW as approved in accordance with the approved RAW and schedule. During implementation of the final RAW, DTSC may specify such additions, modifications and revisions to the RAW as deemed necessary to protect human health and safety or the environment or to implement the RAW.
- TASK 2. Indoor Air (IA) Sampling & Mitigation of Residences within Calsol Plume area
- 2.1 <u>IA Sampling & Mitigation Workplan</u>. The Proponent will submit a workplan that describes IA sampling and mitigation design and measures at neighboring properties around the Site. DTSC may specify such additions, modifications and revisions to the workplan as deemed necessary to protect human health.
- 2.2 The Proponent will begin implementation of the approved Workplan in accordance with the DTSC approved schedule. DTSC may provide oversight during implementation of the workplan.

### 2.3 Mitigation Report.

The Proponent will submit a Mitigation Report within four (4) weeks from implementation, which, at a minimum, presents the data, summarizes the findings, validates the data, and includes recommendations and conclusions. Raw laboratory data should also be provided.

## TASK 3. Remediation Monitoring.

- 3.1 <u>SVE/In Situ Chemical Oxidation (ISCO) Monitoring Workplan</u>. The Proponent will submit a workplan that describes the activities proposed to monitor SVE and/or ISCO progress at the Site.
- 3.2 The Proponent will begin implementation of the approved SVE/ISCO Monitoring Workplan in accordance with the approved implementation schedule. DTSC may provide oversight of workplan implementation.

#### 3.3 SVE/ISCO Monitoring Report.

The Proponent will submit a SVE/ISCO Monitoring Report that, at a minimum, presents the data, summarizes the findings, validates the data, and includes recommendations and conclusions. Monitoring shall be conducted on a quarterly basis for the first two years then semi-annually afterwards.

- TASK 4. <u>Completion Report SVE/ISCO</u>. Following completion of field activities, the Proponent shall submit a Completion Report documenting the implementation of the final RAW, including a post-remediation risk assessment, and noting any deviations from the approved plan. If appropriate, DTSC will issue a "Certification" for the Site.
- TASK 5. Remedy Selection Document (Groundwater).
  - 5.1 Removal Action Workplan. If DTSC determines a removal action is

appropriate, the Proponent will prepare a Removal Action Workplan (RAW) in accordance with Health and Safety Code sections 25323.1 and 25356.1.

- TASK 6. <u>California Environmental Quality Act (CEQA)</u>. In order to meet its CEQA obligation, DTSC will prepare the necessary CEQA documents. If required, the Proponent shall submit the information necessary for DTSC to prepare these documents.
- TASK 7. Remedy Implementation Groundwater. Proponent shall implement the final RAW as approved in accordance with the approved RAW and schedule. During implementation of the final RAW, DTSC may specify such additions, modifications and revisions to the RAW as deemed necessary to protect human health and safety or the environment or to implement the RAW.

### TASK 8. Groundwater Monitoring.

- 8.1 <u>Groundwater Monitoring Workplan</u>. The Proponent will submit a workplan that describes the activities proposed to monitor groundwater remediation at the Site.
- 8.2 The Proponent will begin implementation of the approved Groundwater Monitoring workplan in accordance with the approved implementation schedule. DTSC may provide oversight of workplan implementation.
- 8.3 <u>Groundwater Monitoring Report</u>. The Proponent will submit a Groundwater Monitoring Report that, at a minimum, presents the data, summarizes the findings, validates the data, and includes recommendations and conclusions. Groundwater Monitoring shall be conducted on a quarterly basis for the first two years then semi-annually afterwards until cleanup goals are achieved.
- TASK 9. <u>Completion Report Groundwater</u>. Following completion of field activities, the Proponent shall submit a Completion Report documenting the implementation of the final RAW for groundwater and noting any deviations from the approved plan. If appropriate, DTSC will issue a "Certification" for groundwater.

## EXHIBIT D

## COST ESTIMATE WORKSHEET

# 3RD VOLUNTARY CLEANUP AGREEMENT AMENDMENT: City of Pomona

Project Name: Calsol, 822 West Commercial Street, Pomona, California CalStars Site Code: 301274

Title	VCP Coord.	Project Manager	Eng.	Supervisor		Toxicology	Geology	Industrial Hygiene	Legal	Public Particip	CEQA	Clerical
	Sr.					Staff	Eng	Sr.				
Classification	SE	Sr. ES	HSE	S-HSEI	S-HSEII	Toxicologist	Geol.	IH	Attorney	PPS	AEP	WPT
TASK:												
		_										
Agreement Prep./Negotiation	1	5		1								1
General Project Oversight		10	_	_		10	10	_	_	10		
(mtgs & communications)		10 20	5	5	1	10 20	10 10	10	5	10 10		
Mitigation - Workplan		10		1		20		10		10		+
Mitigation - Implementation			10	1		1.5	10					+
Mitigation - Report		20 20	10	2		15 5	10			5 15		
Public Participation		20				5	5			15		
Removal Action Workplan - SVE/ISCO												
RAW Implementation -												
*		20					20			10		
SVE/ISCO Post-Remediation Risk		20					20			10		+
Assessment		20				30						1
Monitoring Reports (Qly: 2		20				30						1
yrs; Semi-Annual: 1 yr)		40	40	2		30	40					
Completion Report - Soil		25	20	1	1	20	20					1
Certification - Soil		10	20	1	1	20	5					1
RAW - Groundwater		20	20	1	1		20			10		1
RAW - Gloundwater  RAW - CEQA - (assume		20	20	1	1		20			10		1
NOE)		20		1							15	1
RAW - Implementation		10		Ţ			20			10	13	1
Completion Report -		10					20			10		+ -
Groundwater		20	20	1	1	15	20					1
Certification - Groundwater		10	20	1	1	13	5					1
Deed Restriction		20		1	1				10			2
Operation & Maintenance		20		•	•	1			10			
Agreement		20		1	1				10			1
Operation & Maintenance		20		•	-				10			+
Plan		20	10	1			10					
Total No. Hours/Class	1	340	125	22	8	145	205	15	25	80	15	11
Hourly Rate/Class	\$ 190	\$ 190	\$ 224	\$ 277	\$ 291	\$ 223	\$ 225	\$ 262	\$ 229	\$ 146	\$ 189	\$ 89
Cost/Class	\$ 190	\$ 64,600	\$ 28,000	\$ 6,094	\$ 2,328	\$ 32,335	\$ 46,125	\$ 3,930	\$ 5,725	\$ 11,680	\$ 2,835	\$ 979
Grand Total Cost	\$ 204,821		*			•			•	•		