

5900 Hollis Street, Suite A Emeryville, California 94608 Telephone: (510) 420-0700

Fax: (510) 420-9170

www.CRAworld.com

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DATE:	May 20	, 2010		Refei	RENCE No.:	241408			
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COMMENTS:									
If you have any questions regarding the contents of this document, please call Peter Schaefer at (510) 420-3319.									
(310) 420-									
Copy to: Denis Brown, Shell Oil Products US, 20945 S. Wilmington Avenue, Carson, CA 90810									
Sidhu Associates, 8930 Bancroft Ave, Oakland, CA 94605									
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Complete	ed by:	Peter Scl	haefer		Signed: _	10ph			
Filing:	Correspo	ndence F	ile			<b>,</b>			



Jerry Wickham Alameda County Environmental Health 1131 Harbor Bay Parkway, Suite 250

Alameda, California 94502-6577

Denis L. Brown **Shell Oil Products US** 

HSE - Environmental Services 20945 S. Wilmington Ave. Carson, CA 90810-1039 Tel (707) 865 0251 Fax (707) 865 2542 Email denis.l.brown@shell.com

Re: Former Shell Service Station 8930 Bancroft Avenue Oakland, California SAP Code 135678 Incident No. 98995742 ACEH Case No. RO0000404

Dear Mr. Wickham:

The attached document is provided for your review and comment. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or concerns, please call me at (707) 865-0251.

Sincerely,

Denis L. Brown Project Manager



## WELL DESTRUCTION WORK PLAN

FORMER SHELL SERVICE STATION 8930 BANCROFT AVENUE OAKLAND, CALIFORNIA

SAP CODE INCIDENT NO.

135678 98995742

AGENCY NO.

RO0000404

Prepared by: Conestoga-Rovers & Associates

5900 Hollis Street, Suite A Emeryville, California U.S.A. 94608

Office: (510) 420-0700

ax: (510) 420-9170

web: http:\\www.CRAworld.com

MAY 20, 2010 Ref. no. 241408 (4)

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## TABLE OF CONTENTS

			<u>Page</u>
1.0	INTRO	DDUCTION	1
2.0	WORK	K TASKS	1
	2.1	PERMIT	1
	2.2	HEALTH AND SITE SAFETY PLAN (HASP)	1
	2.3	UTILITY CLEARANCE	
	2.4	MONITORING WELL DESTRUCTION	1
	2.5	REPORT PREPARATION	2
3.0	SCHE	DULE	2

# LIST OF FIGURES (Following Text)

FIGURE 1

VICINITY MAP

FIGURE 2

SITE PLAN

#### 1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) prepared this work plan on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell). The proposed well destructions are required for final case closure per Alameda County Environmental Health's (ACEH's) May 4, 2010 letter.

The subject site is a former Shell service station located on the north corner of the Bancroft Avenue and 90<sup>th</sup> Avenue intersection in a mixed commercial and residential area of Oakland, California (Figure 1). The current site layout currently includes an underground storage tank complex located near the southern corner of the site, four dispenser islands, and a 24-7 Quick Mart (Figure 2).

#### 2.0 WORK TASKS

#### 2.1 PERMIT

CRA will obtain an appropriate permit from Alameda County Public Works Agency.

### 2.2 HEALTH AND SITE SAFETY PLAN (HASP)

CRA will prepare a HASP to protect site workers. The plan will be kept on site during field activities and will be reviewed and signed by each site worker.

#### 2.3 UTILITY CLEARANCE

CRA will mark the well locations, and the locations will be cleared through Underground Service Alert and a private line locator prior to removing the well boxes.

#### 2.4 MONITORING WELL DESTRUCTION

CRA proposes to properly destroy six monitoring wells (MW-1 through MW-6). The wells will be destroyed by backfilling with neat cement under pressure (pressure grouting). The well vaults will be removed, and the surface pavement patched with concrete to match the surrounding grade. The proposed scope of work will be performed under the supervision of a professional geologist or engineer.

## 2.5 <u>REPORT PREPARATION</u>

Following completion of the well destructions, CRA will submit a brief report documenting the activities.

## 3.0 SCHEDULE

CRA will implement the well destructions upon receipt of appropriate permits and will provide ACEH a report detailing the well destructions by August 27, 2010.

## All of Which is Respectfully Submitted, CONESTOGA-ROVERS & ASSOCIATES

Peter Schaefer, CEG, CHG

Aubrey K. Cool, PG



241408 (4)

**FIGURES** 

## **Former Shell Service Station**

8930 Bancroft Avenue Oakland, California



SCALE 1" = 1/4 MILE

**Vicinity Map** 

