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January 11, 1993
SCI 430.014

Ms. Jennifer Eberle
Alameda County Health Care Services Agency
80 Swan Way, Room 200
Oakland, California 94621

Well Destruction Report
Monitoring Well 49
13th and Jefferson Streets
Oakland, California

Dear Ms. Eberle:

This letter records the destruction of one groundwater monitoring well at the referenced site. Well 49 was installed in December 1990, as part of a groundwater contamination assessment for releases related to a concrete floor drain sump. Over the past two years, water samples from the well were obtained and analytically tested for petroleum hydrocarbons, i.e. oil & grease, total volatile and extractable hydrocarbons, benzene, toluene, xylene, and ethylbenzene (BTXE) and volatile organic chemicals (EPA 8010). To date, none of these compounds have been detected at concentrations in excess of detection limits. A site plan showing the location of the well is attached.

Because of construction activities in the area, associated with the City Center Garage West project, it was necessary to abandon the well. The well was destroyed on December 18, 1992 by HEW Drilling Company, in accordance with Alameda County, Zone 7 Water Agency requirements. The grout seal and sand pack were removed using hollow-stem auger drilling equipment. The casing was then removed and the borehole was filled with cement grout using tremie placement methods. Well materials and soil generated during well destruction were removed from the site.

■ **Subsurface Consultants, Inc.**

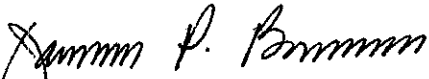
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■ Subsurface Consultants, Inc.

If you have any questions, please call.

Yours very truly,

Subsurface Consultants, Inc.






James P. Bowers
Geotechnical Engineer 157 (expires 3/31/95)

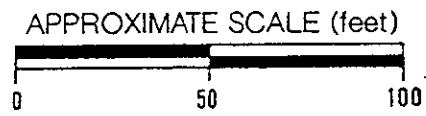
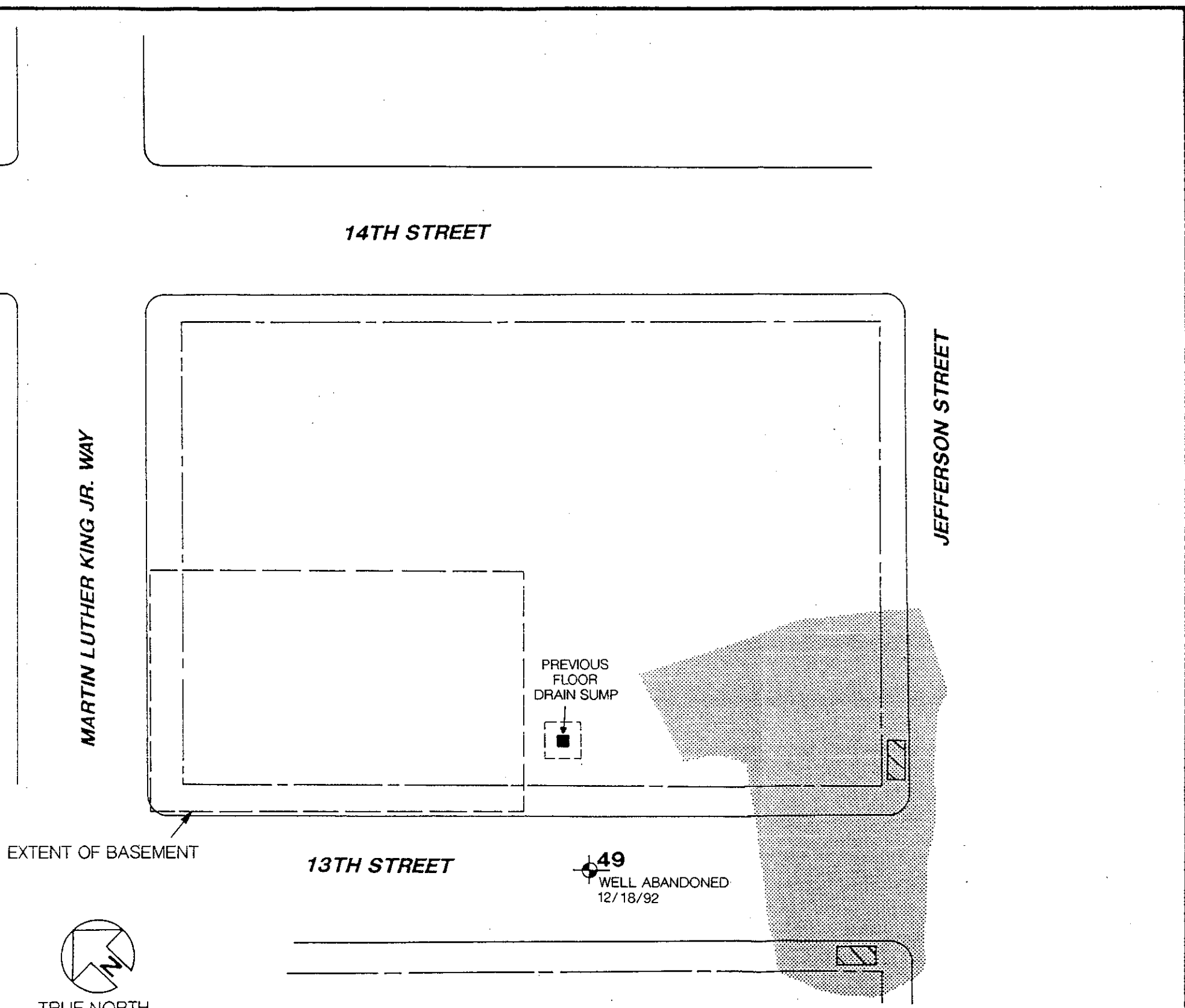
MK:JPB:egh

Attachment: Site Plan

1 copy: Ms. Lois Parr
City of Oakland
Office of Economic Development & Employment
1333 Broadway, Suite 900
Oakland, California 94612

1 copy: Ms. Julie Carver
City of Oakland
Environmental Affairs
1333 Broadway, Suite 800
Oakland, California 94612

 TEST BORING/MONITORING WELL
 PROPERTY LINE
 APPROXIMATE EXTENT OF GASOLINE CONTAMINATED SOIL REMEDIATION



Subsurface Consultants	SITE PLAN			PLATE 1
	13TH & JEFFERSON - OAKLAND, CA	DATE	APPROVED	
	JOB NUMBER 430.014	12/22/92	MK	