

LOWNEY ASSOCIATES
Environmental / Geotechnical / Engineering Services

Fax Transmittal

FEB 13 2002

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|---|--|---|--|
| <input type="checkbox"/> Mountain View Office
405 Clyde Avenue
Mountain View, CA 94043
Tel: 650.967.2365
Fax: 650.967.2785 | <input checked="" type="checkbox"/> Oakland Office
167 Filbert Street
Oakland, CA 94607
Tel: 510.267.1970
Fax: 510.267.1972 | <input type="checkbox"/> Fullerton Office
251 E. Imperial Hwy., #470
Fullerton, CA 92835
Tel: 714.441-3090
Fax: 714.441-3091 | <input type="checkbox"/> San Ramon Office
2258 Camino Ramon
San Ramon, CA 94583
Tel: 925.275.2550
Fax: 925.275.2555 |
|---|--|---|--|

To: Alameda County Department of Environmental Health	From: Mark Arniola
Attn: Susan Hugo	Date: February 12, 2002
Fax: (510) 337-9335	Pages: 4 (Including Cover)
CC:	Project: 1274 65 th Street and 1269 66 th Street
	Job #: 1424-4B

Please notify us if you received this fax in error by calling the office indicated above.

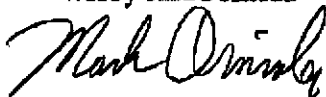
Remarks: Urgent For your review Reply ASAP Please comment

Dear Susan,

Based on Ravi's recommendations, we have completed our additional characterization of the area adjacent to the former tank pit at the Liquid sugar site. Our field PID readings and a sketch map for the exploratory borings we drilled yesterday are on the following pages. The results of the laboratory analyses are pending. Please call me so we can discuss the results. Pulte would like to leave the remaining impacted material in-place with your approval.

Thank you,

Lowney Associates



Mark Arniola
Project Geologist

Mail copy to follow: Yes No Time Sent: _____ Sent By: _____

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February 12, 2002
1424-4B

Project: 1274 65th Street and 1269 66th Street

Down-Hole PID Readings (2/11/02)

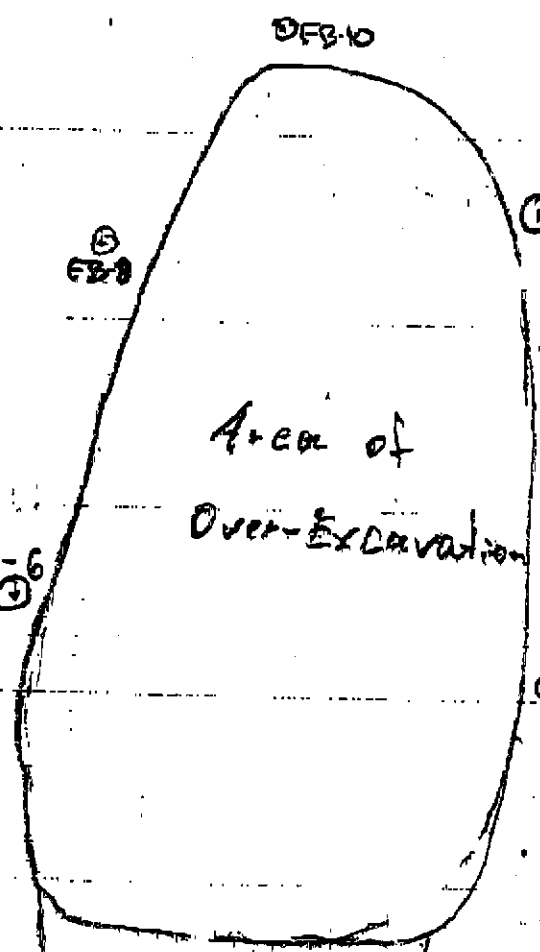
Boring Number	Depth	PID Reading
BB-6	3 ½ - 4	126
BB-6	7 ½ - 8	525
BB-6	9 ½ - 10	123
BB-6	12 ½ - 13	32.5
BB-6	15 ½ - 16	8.7
BB-6	18 ½ - 19	8.5
BB-7	1 ½ - 2	10
BB-7	4 ½ - 5	25
BB-7	6 ½ - 7	20
BB-7	7 ½ - 8	390
BB-7	10 ½ - 11	111
BB-7	13 ½ - 14	70.3
BB-7	16 ½ - 17	8.8
BB-7	19 ½ - 20	3.5
BB-7	22 ½ - 23	3.9
BB-8	3 ½ - 4	16.5
BB-8	6 ½ - 7	38.1
BB-8	9 ½ - 10	782
BB-8	12 ½ - 13	107
BB-8	14 - 14 ½	58.3
BB-8	16 - 16 ½	78.5
BB-8	17 ½ - 18	15.0
BB-8	19 - 19 ½	7.5
BB-9	1 ½ - 2	9.2
BB-9	4 ½ - 5	6.2
BB-9	7 ½ - 8	575
BB-9	10 ½ - 11	40.3
BB-9	13 ½ - 14	27.9
BB-9	16 ½ - 17	6.1
BB-9	19 ½ - 20	6.8
BB-9	22 ½ - 23	4.5
BB-10	4 - 4 ½	269
BB-10	6 ½ - 7	56.1
BB-10	10 - 10 ½	492
BB-10	11 ½ - 12	30.1
BB-10	13 - 13 ½	10.2
BB-10	15 ½ - 16	3.1
BB-10	17 ½ - 18	1.9
BB-10	19 ½ - 20	2.8
BB-10	23 - 23 ½	1.4

Boring Number	Depth	PID Reading
EB-11	7 ¼ - 7 ¾	(excavation backfill)
EB-11	10 ¼ - 10 ¾	14.3
EB-11	13 ¼ - 13 ¾	5.8
EB-11	16 ¼ - 16 ¾	5.5
EB-11	19 ¼ - 19 ¾	4.8
EB-11	22 ¼ - 22 ¾	2.3
EB-12	4 - 4 ½	1.5
EB-12	7 - 7 ½	3.9
EB-12	10 - 10 ½	2.7
EB-12	13 - 13 ½	1.7
EB-12	15 ½ - 16	0.4
EB-12	19 - 19 ½	1.2
EB-12	23 - 23 ½	1.5
EB-13	4 - 4 ½	25.4
EB-13	7 - 7 ½	420
EB-13	10 - 10 ½	754
EB-13	12 ½ - 13	31.2
EB-13	14 ½ - 15	11.2
EB-13	17 ½ - 18	12.0
EB-13	19 ½ - 20	17.2
EB-13	23 - 23 ½	10.4
EB-14	4 - 4 ½	357
EB-14	7 - 7 ½	160
EB-14	10 - 10 ½	412
EB-14	13 - 13 ½	4.5
EB-14	16 - 16 ½	2.1
EB-14	18 ½ - 19	1.0
EB-15	6 ½ - 7	1166
EB-15	9 ½ - 10	1450
EB-15	12 ½ - 13	1305
EB-15	15 ½ - 16	20.3
EB-15	18 - 18 ½	65
EB-16	4 - 4 ½	61.2
EB-16	7 - 7 ½	984
EB-16	9 ½ - 10	503
EB-16	12 ½ - 13	5.4
EB-16	16 - 16 ½	15.2
EB-16	19 - 19 ½	4.8
EB-16	23 - 23 ½	14.5
EB-16	25 ½ - 26	8.2
EB-16	27 ½ - 28	5.6
EB-17	6 ½ - 7	265
EB-17	9 ½ - 10	504
EB-17	12 ½ - 13	21.5
EB-17	15 ½ - 16	10.5
EB-17	18 - 18 ½	8.9

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@EB-12
 65th to 66th Street
 Location Map
 1924-43
 2-11-02

Property Boundary



Area of Over-Excavation

Location of former USTs

90ft to 65th Street

Scale 1" = 10'