Alameda County

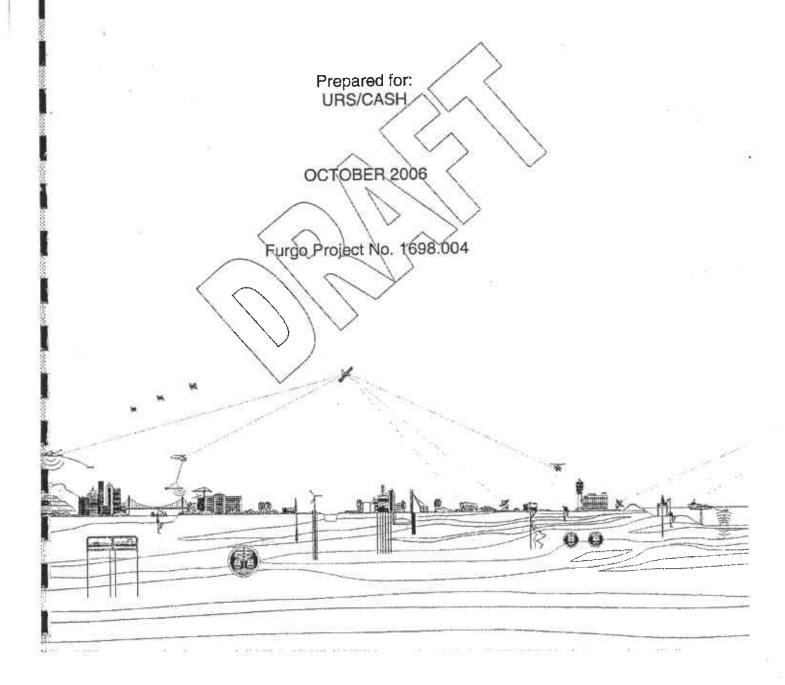
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Environmental Health

FUGRO WEST, INC.



GEOTECHNICAL STUDY BERTH 30 YARD RECONSTRUCTION PORT OF OAKLAND OAKLAND, CALIFORNIA



Project No. 1698.004



| Asphak Concrete Pavement (AC): 12 inches Poorly-graded SAND with silt and gravel (SP-SM) dense to very dense, brown, molst, fine grained sand, with clay pockets, trace shells, fine gravel; trace silt (Aggregate Base) so Poorly-graded SAND (SP): Inedium dense; gray, molst, strong hydrocarbon odor, medium grained sand, (Fill) grades to clayey sand, with coobles at 8.5 | -DEPTH, R MATERIAL | | SAMPLE NO. | SAMPLER TYPE | SAMPLER BLOW COUNT/ PRESSURE par | SURFACE EL: 14.0 ft +/- (rel. MLLW datum) MATERIAL DESCRIPTION | DRY UNIT WEIGHT, pd | CONTENT, % | % PASSING #200 SIEVE | DOUID LIMIT % | PLASTICITY | UNDRAINED SHEAR STRENGTH, S., KST | OTHER TESTS |
|--|-----------------------|------|------------|--------------|--|--|------------------------|------------|-------------------------|------------------|------------|--------------------------------------|-------------|
| Poorly-graded SAND with silt and gravel (SP-SM) dense to very dense, brown, molet, fine grained sand, with clay pockets, trace shells, fine gravel, trace silt (Aggregate Base) 91 Poorly-graded SAND (SP): inadium dense, gray, molet, strong hydrocarbon odor, medium grained sand, (Filt) -grades to clayey sand; with cobbles at 6.5 | 000 | 200 | | | | Asphalt Concrete Pavement (AC), 12 inches | | | | | | | |
| Poorly-graded SAND (SP): medium dense; gray, moist, strong hydrocarbon odor, medium grained sand (Fili) -grades to clayey sand, with cobbles at 6.5 | | | | X | - 48 | (SP-SM): dense to very dense, brown, moist, fine grained sand, with clay pockets, trace | | | 15 | | | | |
| s - Deprive graded SAND (SP) inedium dense, gray moist, strong hydrocarbon odor, medium græned sand. (Fill) -grades to clayey sand, with cobbles at 6.5 | | | 2 | V | 91 | | | | | | | | |
| s - Deprive graded SAND (SP) inedium dense, gray moist, strong hydrocarbon odor, medium græned sand. (Fill) -grades to clayey sand, with cobbles at 6.5 | | | | Λ | | | | | | | | | |
| 10-4 | 1 | | | \ \ \ | 30 | moist, strong hydrocarbon odor, medium | | | | | | | |
| | | | | 神状の対け | | grades to clayey sand, with cobbles at 6.5' | | | | | | | |
| | | 0.00 | | | | | | | | | | | |
| | | | | | | | | | | | | 1000 | |
| | 10- | | | 10000 | | | | | 1 18 | | | | |
| | | | | | | | | | | 8.90 | | | |
| | | | | | | | and the same | 1 X X | 1.2 | 22.0 | | | |
| 1 | | | | | 1. | | | 1100 | | | | | 100 |
| | 1 | | | | | a table of | 1011 | Į. | | | | | |

BORING DEPTH: 6.0 ft
DEPTH TO WATER: Not Encountered
BACKFILL: Cuttings
COMPLETION DATE: July 10, 2006
NOTES: 1. Terms and symbols defined on Plate A-1.

DRILLING METHOD: 8-in. dia, Hollow Stern Auger HAMMER TYPE: Wireline RIG TYPE: Mobile B-40 DRILLED BY: Exploration Geoservices, LOGGED BY: KG

LOG OF BORING NO. B-05 Berth: 30 Yard Reconstruction Oakland, California



| 06PTN, n | MATERIAL SYMBOL | SAMPLE NO. | SAMPLER TYPE | SAMPLER BLOW COUNTY PRESSURE, pai | SURFACE EL: 13½ ft +/- (rel. MILLW datum) MATERIAL DESCRIPTION | DRY UNIT | WATER CONTENT % | % PASSING #200 SIEVE | LIAUD LIMIT, % | PLASTICITY | UNDRAINED SHEAR STRENGTH, S., kri | Sheet 1 of |
|----------|--------------------|--|--------------|---|--|----------|--------------------|-------------------------|-------------------|------------|--------------------------------------|---------------|
| | | 1 | | 16 | Pavement: 3-inch concrete paver over 11 inches of asphalt concrete (AC) Well-graded GRAVEL with silt (GW-GM): very dense gray, moist, fine to coarse grained sand, fine to coarse grained gravel, with resycled asphalt concrete in gravel (Aggregate Base) | | | a 15 | | | | Bulket 18 Ref |
| 8 | | | XXX | 11 | Sity SAND with grayel (SM). medium dense, graylah brown, moist, with clay pockets, with shelle (FIII). strong hydrocarbon odor, wood at 5.5° | | | | | | | |
| | | | | | | | | in the second | | | | |
| M | 4 | STATE OF THE PARTY | | | | | | | | | | |
| | | | | | | G. | | | | 11,146 | | |

BORING DEPTH: 6.0 ft DEPTH TO WATER: Not Encountered BACKFILL: Cuttings COMPLETION DATE: July 12, 2006 NOTES: 1. Terms and symbols defined on Plate A-1. DRILLING METHOD: 8-in, dia. Hollow Stem Auger HAMMER TYPE: Wireline RIG TYPE: Mobile 8-40 DRILLED BY: Exploration Geoservices, LOGGED BY: KG

For expressing the S_{2} consists of the S_{2} constant S_{2} is the S_{2} constant S_{2} constant S_{2} constant S_{2} constant S_{2}

LOG OF BORING NO. B-09 Berth 30 Yard Reconstruction Oakland, California Project No. 1698,004

| DEPTH, A | MATERIAL SYMBOL | SAMPLE NO. | SAMPLER TYPE | SAMPLER BLOW COUNT! PRESSURE, pai | SURFACE EL: 16.0 ft +/- (ref. MLLW datum) | DRY UNIT WEIGHT, pd | WATER CONTENT. % | % PASSING #200 SIEVE | LIQUID LIMIT. % | PLASTICITY | UNDRAINED SHEAR STRENGTH, 8, KM | OTHER TESTS |
|----------|--------------------|------------|--------------|---|---|------------------------|---------------------|-------------------------|--------------------|------------|------------------------------------|-------------------|
| | 0 = 0 | | 33 | | MATERIAL DESCRIPTION Asphalt Concrete Pavement (AC): 10 inches | | | | | | 3 | 1 |
| | | ı | V | 67 | Silty SAND with gravel (SM): very dense, brownish gray, moist, fine to coarse grained, fine gravel (Aggregate Base): | | 1 | 13 | in the second | | | |
| | | 2 | V | 34 | Silty GRAVEL with sand (GM): medium dense to | | | 23 | | | | Bulk at 3.5' R=26 |
| 5 | 4 | , | | 17 | dense, yellowish brown, moist, trace fine gravel, fine to coarse grained sand (Fill) - grades to yellowish gray, hydrocarbon odor present between 4.5 and 5.5 feet | | | 00- | | | | |
| | | | Z | | | | | | | | Canve | |
| | | | | 1 | | | | | | | | |
| . 84 | - | | | | | - | | | | | | |
| | | | | | | | | | | | | |
| | | 1000 | | | | | | | | | | |

BORING DEPTH: 6.0 ft
DEPTH TO WATER: Not Encountered
BACKFILL: Cultings
COMPLETION DATE: July 12, 2006
NOTES: 1. Terms and symbols defined on Plate A-1

DRILLING METHOD: 8-in. dia. Hollow Stem Auger HAMMER TYPE: Wireline RIG TYPE: Mobile B-40 DRILLED BY: Exploration Geoservices, LOGGED BY: KG

LOG OF BORING NO. B-36 Berth 30 Yard Reconstruction Oakland, California

GEOTECHNICAL INVESTIGATION

FOR BERTH 30 TERMINAL IMPROVEMENTS PORT OF OAKLAND OAKLAND, CALIFORNIA

To Jordan Woodman Dobson 3664 Grand Avenue Oakland, California 94610

January, 1992

| DAILL RIG | HSA, Rota | ary Wash | SURFAC | E ELEVAT | ION | 1 | 3.5 | ro | GGED | BY | MC |
|---|--|--|-------------------------|------------------|-----------------|------|----------------------|-----------------|--------|---|----------------|
| DEPTH TO GRO | DUNDWATER | 8.5 feet | BORING | DIAMETE | Я | 8, 3 | .5-inch | DA | TE DAN | LED | 10/10/91 |
| | | ND CLASSIFICA | | SOIL | DEPTH (FEET) | 호 | SISTANCE LOWS/FT) | CONTENT (%) | (PCF) | CONFESSION TO THE STATE OF THE | OTHER TESTS |
| DESCR. | IPTION AND F | REMARKS | CONSIS | TYPE | | | 所用の | 8 | DRY | 38° | 10339039540 |
| fine-grained, silt | (SW/SM), gravely (fine-c | | mediu dense mediu | | | | 13 | | | | |
| fine-grained, | sandy (fine- to ed), trace silt | | dense | | | 1 | | | | | |
| FILL: CLAY | (CL), mottled if ce sand (fine-g | | stiff | | 5 - | X | 26* | | | | |
| coarse-grain | EL (GP/GC), g ed, sandy (fine ed), some ciay n odor | - to | mediu dense | 1 X X X | | - | | | | | |
| brown, siity, coarse-grain | (CL), green mo some sand (fir ned), trace grav i), slight to mod a odor | ne- to rel | stiff | | 10 - | X | 11* | * | | 0 | |
| coarse-grain | (SM), light-bro ned, with friable race clay, sligh | | medit dense | $\sim\sim$ | 15 | 1 | 23 | | | | |
| | | | | | | X | refusa | | | | |
| Notes: 1. The strati approximate types and th 2. For an ex- resistance vi (*), see first 3. Ground vi | oring = 20 Fee dication lines re boundaries be te transition ma planation of pe alues marked v page Appendo vater level was time of drilling | spresent the etween soil by be gradual. netration with an asterisk KA. measured at | | | 20 | | | | | | |
| 47 | | veer Associa | | 1 | | _ | O TERM | IINAL | IMPR | NG LO | |
| | Geoscience Consultants A California Corporation | | | | | _ | | and, California | | | |
| | | | - | PROJEC K431-1 | | + | Janua | TE 199 | 2 | BORING NO | 2 |

| ORILL RIG | HSA, Rot | iry Wash | SURFACE | ELEVAT | ION | 1 | 3.0 | LO | GGED I | BY | MC |
|--|-----------------------------------|--|-----------------|------------------|--------|---------|---------------|---------------------|-----------------|--------|--|
| DEPTH TO GROU | UNDWATER | 9.0 feet | BORING D | IAMETE | R . | 8, 3 | .5-Inch | DA | TE ORIL | TED | 10/14/91 |
| DE | SCRIPTION A | ND CLASSIFICA | TION | | DEPTH | SAMPLER | STEE STATE | MATER CONTENT(%) | DENSITY PCF) | | OTHER |
| DESCRI | PTION AND | REMARKS | CONSIST | SOIL | (FEET) | SATE | RESIS | CONTE | DRY DEN (PCF | 30 Kg | TESTS |
| to coarse-gra trace sitt | lined, gravelly | and gray, fine- (fine- grained), | loose | | | П | 17 | | | | |
| gray, fine- to (fine- to coan | se-grained), se | d, with grave l ome clay | medium dense | | | | | | | | |
| FILL: CLAY (sand (fine- to (fine-grained) | | wn, slity, with ed), trace gravel | stiff | | 5 - | X | 15* | | | | |
| | agments, trace | y, fine-grained, s silt, slight | loose | | 10 - | X | 17* | ¥ 18 | 109 | | |
| | | | | | | | | | | | |
| CLAY (CH), owith lenses of | dark gray, silty of SAND (SM), | , interbedded fine-grained | very so | it in the second | 15 | | 2 | | | | |
| (trace shell fi | ragments) | | | | 20 - | | push | 71 | 57 | | LL=62, Pl=3 Passing #20 Sieve=100% |
| SAND (SM), trace slit | green-gray, fi | ne-grained, | 1 | | 25 | 1 | push | | | | Passing #20 Sieve = 16% |
| | | | ΥТ. | 1:22 | FY | PL | OBAT | ORY | BORI | NG LO | G |
| 1/ | Geo | iveer Associa | ante | | | _ | | IINAL | IMPR | OYEME | |
| | | California Corporati | on | PROJE | CT NO. | T | | ATE | | BORING | 0 |
| | | | | K431-1 | 08-996 | | Januai | v 199 | 2 | NO | 3 |

| ORILL RIG | HSA, Rot | ary Wash | SURFACE | ELEVAT | | _ | 3.0 | - | GGED | - | MC |
|-------------------------|-------------------|-----------------------------------|-----------|--------|-----------|---------|----------------------|---------------------|--------|-------------------|----------|
| EPTH TO GRO | | 9.0 feet | BORING D | METE | A 1 | 3, 3, | 5-inch | DA | TE DAI | TED | 10/14/91 |
| | | ND CLASSIFIC | ATION | | DEPTH | SAMPLER | STANCE | UNTER CONTENT(%) | (PCF) | MESSING ENGLIA | OTHER |
| DESCR | IPTION AND | REMARKS | CONSIST | SOIL | (FEET) | SAM | RESISTAN (BLOWS/F | CONT | DRY | STA | TESTS |
| SAND (SM) trace silt | , green-gray, fli | ne-grained, | mediun | n | | | | | | | |
| (grading lig | ht brown) | | dense | | - 30 | | 43 | | | | - |
| | | | | | | 1 | | | | | |
| | | | | | | - | | | | | P. |
| | | | | | - 35 | - | | | | | |
| | | | | | | 1 | | | | | |
| | | | dense | | <u></u> | } | 61 | | | | |
| | | | | | - 40 - | | | | | | |
| | | | | | | 1 | | | | | |
| | | | | | - - 45 | 1 | | | | | |
| | | | | 1 | | - | | | | | |
| Assessment | tan mottled rus | et snacklad) | dens | | | | T 33 | 2 | | | |
| (grading | Idii IIIKAUGO IUS | n, spoones | Jens | | - 50 |) - | | | | | |
| | | | | 1 | | | | | | | |
| | 4 | | | | | | | | | | |
| | oclates | | 177 | | 1 30 TE | RMIN | AL IM | RING L | | | |
| | G | eoscience Con A California Cor | atnatiuer | PEY | DJECT NO | | Oal | kland, DATE | Califo | BORIN | |
| | | | | 17.0 | 1-108-99 | | Jani | јагу 1 | 992 | HO | 3.72 |

| DRILL AIG | HSA, Rot | ary Wash | SURFACE | ELEVAT | ON | 1 | 3.0 | LC | GGED | BY | MC |
|---|---|---|---------------|--------------|---------|---------|--------------------------|----------------------|-----------------|---------|----------|
| DEPTH TO GRO | NUNDWATER | 9.0 feet | BORING D | AMETE | R 8 | 1, 3. | .5-Inch | 0.4 | TE DAN | TED | 10/14/91 |
| DE | ESCRIPTION A | IND CLASSIFICA | ATION | 01 | DEPTH | SAMPLER | PATTON TANCE S/FT) | WATER CONTENT (%) | DENSITY PCF) | | OTHER |
| DESCR | IPTION AND | REMARKS | CONSIST | SOIL TYPE | (FEET) | SAM | RESTS (BLO | CONTE | DRY | STATES. | TESTS |
| SAND (SM), trace silt | tan mottled ru | ist, fine-grained, | dense | | - 55 - | | | | | | |
| (grading gra | ay-green) | | very dense | | | | 85 | | | | |
| approximat types and t 2. For an ex resistance v (*), see firs 3. Ground feet at time | xplanation of p values marked t page Append water level wa of drilling. | between soil nay be gradual. enetration with an asterisk | | | | | | | | | |
| 1 | Ka Ge | Idveer Association | ultanta | | | | 30 TER | MINA | - | ING LC | |
| | | oration PROJECT (| | | | | DATE | | BORING | | |
| | | | - | | 108-996 | \pm | Januar | | | NO | 3 |

| DAILL RIG | Continuo | us Flight Auger | SURFACE | ELEVAT | ION | 1 | 3.0 | LC | GGEDI | 3Y | MC |
|--|---|--|-----------------|--------|--------|------------------------------|------------------|-----------------------|------------------|----------------------------|----------|
| DEPTH TO GR | OUNDWATER | 5.5 feet | BORING D | METE | A | 4 | Inch | עם | TE OPIL | LED | 10/10/91 |
| D | ESCRIPTIO | N AND CLASSIFICAT | NON | | DEPTH | SAMPLER | STANCE MS/FT) | LINTER CONTENT (2) | DENSITY (PCF) | ESSETE ESSETE ESSETE | OTHER |
| DESC | RIPTION AN | ND REMARKS | CONSIST | SOIL | (FEET) | S. | PERSON | SOL | DRY | SSE. | TESTS |
| | rse-grained, | f), brown and gray, some sand (fine- e silt | medium dense | | | | | | | | |
| FILL: SANI coarse-grai some siit | D (SMI), brov Ined, with gr | vn, fine-to avei (fine-grained). | medium dense | | | | | | | | |
| FILL: SAN | | | medium dense | | | X | 42* | | | - | |
| | fragmente, ti | brown, fine-grained, race silt, slight | medium dense | | 5 - | | | ¥ | | | E) |
| | 66 (9 | | | | | - | | | | | *** - 1 |
| Notes: 1. The stra approximat types and 1 2. For an er resistance (*), see firs 3. The gro | te boundarie the transition xplanation o values mark it page Appe | es represent the es between soil n may be gradual. de penetration ed with an asterisk endix A. evel was measured | | | 10 | | | | | | |
| | | | | | 540 | | | | | | |
| | | , | | | EX | PL | ORAT | ORY | BORI | NG LO | G |
| | Kaldveer Associates Geoscience Consultants | | | | | TH 30 TERMINAL Oakland, C | | | | | NTS |
| | | A California Corporation | w _ | PROJE | CT NO. | | D | ATE | | BORING | 4 |
| | | | 1 | (431-1 | 08-996 | | Januar | y 199 | 2 | NÖ | |

| DAILL RIG | Continuou | Flight Auger | SURFACE | E ELEVAT | 'ION | | 13.0 | LO | GGED | BY | PW |
|--|--|--|-----------------|----------|--------|---------|-----------------|-----------------------|------------------|---------------------|----------|
| DEPTH TO GRO | NUNCWATER | Not Enc. | BORING | DIAMETE | A | 6 | Inch | DA | TE DEN | LED | 10/18/91 |
| DÉ | SCRIPTION | AND CLASSIFICA | TION | | DEPTH | LER | PATEN | ER CZ) | DENSITY (PCF) | | OTHER |
| DESCRI | EPTION AND | REMARKS | CONSIS | TYPE | (FEET) | SAMPLER | PENETS (BLOW | LINTER CONTENT (%) | PRY DE | NAMES OF THE PERSON | TESTS |
| FILL: GRAVI with sand (fir slit, some da | e- to coarse- | vn, fine-grained, grained), some | dense | | | | 50 | | | | |
| FILL : CLAY (fine-grained) | (CL), gray, sil), slight hydro | ly, with sand carbon odor | stiff | | | | 53 53 | | | | |
| FILL: SANO Some slit, so | (SM), brown, me clay | fine-grained, | mediur dense | | - 5 - | | | | | | |
| FILL: SAND (some silt, trad | ce shells | ay, fine-grained, | mediur dense | , , | - | X | 32* | | | | |
| Notes: 1. The stratif approximate types and the 2. For an exp | ication lines r boundaries b i transition m ianation of pi lues marked lage Appendi ater level was | epresent the setween soil. ay be gradual. enetration with an asterisk x A. | | | | | | | | | |
| | | | | | | | | | | | |
| | Kole | veer Associa | | - | | _ | _ | _ | | IG LOG | |
| | Geos | Veer Associa Cience Consulti California Corporatio | ints | | BERTH | | TERM! Oaklan | | | VEMEN | TS |
| | | b me | | PHOJEC | T NO. | | DAT | É | E | KORING | 14 |

DRAFT REPORT

GEOTECHNICAL ENGINEERING STUDY 7th STREET REALIGNMENT AND CARNATION TERMINAL YARD PORT OF OAKLAND Oakland, California

Prepared for

Port of Oakland 530 Water Street Oakland, California 94607

October 1990

Log of Boring No. WCC-4A Project: Port of Oakland 7th Street Realignment and Carnation Terminal Yard Logged by : W. Hegge Date Drilled: 9 March 1990 Type of Boring: 4-7/8 - Inch Rotary Wash Location: Naval Supply Center, Oakland, California Hammer: 140 lb., 30-inch fall Unconfined Compressive Strength (psf) Moisture Content % Dry Density (pcf) Depth Ft MATERIAL DESCRIPTION Surface Elevation: Approx. 12 feet 2-inch Asphalt Concrete CLAYEY SANDY GRAVEL (GC) Dense, dry to damp, red-brown to dark-brown, 3-inch minus gravel (Road base) SILTY CLAYEY SAND (SM-SC) 29 Dense, light-brown, dry to damp, fine-grained with occasional shell fragments Medium dense 9% Passing 16 2 No. 200 Sieve Dark grey, wet 3 Possible bay mud layer in the sand 10 Light brown 25 15 Abundant shell fragments 985 101 24 11 5 interlayered SILTY to SANDY CLAY (CH) (Bay Mud) Soft, dark grey-brown, fine to very fine-grained 20sand and SILTY SAND (SM) bacse, dark grey-brown, fine to very fine-grained 793 87 50 6 0 25 445 40 85 6 Figure A-6 Project No. 90C0023A Woodward-Clyde Consultants

| ın ə | iree | t H | eaugn | ment and Carnation Terminal Yard | | | | C-4A Continued |
|-------------------|---------|----------|----------|---|---------|---------------------|-----------------|--------------------------------------|
| H | Samples | | Blows/F1 | MATERIAL DESCRIPTION | N | Moisture Content | Density (pd) | Unconfined Compressiv Strength |
| | 6 | - Commit | 4 | Bay Mud (Continued) TOrganics, strong petroleum odor | | 95 | 46 | 1438 |
| 35- | 9 | anna | 16 | CLAYEY PEAT (PT) Soft, dark brown | 1 | 192 | 24 | 2169 |
| 40- | 10 | | 50 | SILTY CLAYEY SAND (SM-SC) Very dense, grey-brown, fine to medium | grafned | | | |
| - 45 - - | | | | Bottom of boring at 43-1/2 feet Water table not observed at time of drilling | 7 | | | |
| 50- | | | | | | - | | |
| 55- | | | | | | | | |
| 60- | - | | | ** | - | | | |

Log of Boring No. WCC-7A Project: Port of Oakland 7th Street Realignment and Carnation Terminal Yard Logged by : W. Hegge Date Drilled: 12-13 March 1990 Type of Boring: 4-7/8 - Inch Rotary Wash Location: Kalser Yard, Port of Oakland Hammer: 140 lb., 30-inch fail Unconfined Compressive Strength (psf) Moisture Depth MATERIAL DESCRIPTION Surface Elevation: Approx. 12 feet SANDY GRAVEL (GP) Medium dense, light-brown, dry to damp, 3/4-Inch minus angular gravel (Road base) SILTY SAND (SM) Loose, dark-brown, dry to damp, fine-grained sand with occasional 1/4-inch minus rounded gravel Soft, light-brown, damp CLAYEY SAND with Gravel (SC) 23 Medium dense, dark-grey, fine-grained sand SANDY GRAVEL (GP) Medium dense, light-brown, 2-inch minus angular 79 gravel (Raliroad ballast), fine grained sand, with large boulders and strong petroleum odor Dense 8% Passing Clayey zones 33 No. 200 Sleve 55 Aedium dense, grey green 20 22 CLAYEY SAND (SC) Medium dense, grey-green, line-grained with 25 lenses of sandy clay Green-brown 25 Very dense Figure A-9 Project No. 90C0023A Woodward-Clyde Consultants

| ā ci | Samples | BlowcFI | T | MATERIAL DESCRIPTION | N | Isture ntent % | Dry Density (pcf) | Unconfined compressive Strength (psf) |
|------|----------|---------|-----|--|-------|----------------------|-------------------------|--|
| 3 " | San | ă | | MATERIAL DECORNITION | | \$ 3 | 8 | OF SEE |
| - | | П | | CLAYEY SAND (SC) (Continued) | | - | | |
| | 8 | 5 | 7 | | l' | | | |
| 1 | | H | + | Bottom of boring at 33-1/2 feet | | + | | |
| 35— | | 11 | | | 17 | 1 | | |
| - | | П | 1 | | | - | | |
| | 1 | | | | . ~ \ | 4, | | |
| 40- | 1 | 11 | | / | 7 |] | | |
| | - | 11 | 1 | << | 17 | 1 | | |
| 9 | 1 | 11 | | 3 | 1 |] | | |
| | + | П | | (| 3.0 | + | | |
| 45- | | 11 | | 100 | | 1 | 1 | |
| | 1 | 11 | - 1 | ~ // | | 4 | | |
| | 1 | | | 101- | | 1 | | |
| 50 | 1 | П | | | | 4 | | |
| | + | | | | | 4 | | |
| | 1 | - 11 | | 10 | | 1 | | |
| | - | | | | | 4 | | |
| 55 | \dashv | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | _ | | |
| |] | | | | | - | | |
| | + | | | | | + | | |
| 60 | | | | | 7. | 7 | | |
| 3 | - | - 11 | | | | 4 | | |
| | + | | | | | 1 | | 1 |