

CROSS SECTION D-D'  
NOT TO SCALE

LEGEND

- |   |                         |                             |                               |             |                                    |             |                    |                                   |      |      |               |   |                                       |                                    |             |   |                      |                            |         |                                  |                     |                            |            |             |                      |                           |                           |
|---|-------------------------|-----------------------------|-------------------------------|-------------|------------------------------------|-------------|--------------------|-----------------------------------|------|------|---------------|---|---------------------------------------|------------------------------------|-------------|---|----------------------|----------------------------|---------|----------------------------------|---------------------|----------------------------|------------|-------------|----------------------|---------------------------|---------------------------|
| TOTAL VOCs ABOVE PROJECT SCREENING LEVELS | TOTAL VOCs 100-999 mg/L | TOTAL VOCs 1,000-9,999 mg/L | TOTAL VOCs 10,000-99,999 mg/L | CLAYEY SAND | POORLY GRADED SAND AND CLAYEY SAND | SILTY SANDS | POORLY GRADED SAND | POORLY GRADED SAND AND SILTY SAND | CLAY | SILT | CLAY AND SILT | INDUSTRIAL WASTE LINE (APPROX 8 FT BGS) | SANITARY SEWER LINE (APPROX 8 FT BGS) | STORM SEWER LINE (APPROX 3 FT BGS) | WATER LEVEL | FORMATION CONTACT (DASHED WHERE INFERRED) | WELL SCREEN INTERVAL | HYDROPUNCH SCREEN INTERVAL | RELEASE | SIX PHASE HEATING TREATMENT AREA | ISCO TREATMENT AREA | IN SITU CHEMICAL OXIDATION | NOT LOGGED | NO RECOVERY | MICROGRAMS PER LITER | VOLATILE ORGANIC COMPOUND | FEET BELOW GROUND SURFACE |
|---|-------------------------|-----------------------------|-------------------------------|-------------|------------------------------------|-------------|--------------------|-----------------------------------|------|------|---------------|---|---------------------------------------|------------------------------------|-------------|---|----------------------|----------------------------|---------|----------------------------------|---------------------|----------------------------|------------|-------------|----------------------|---------------------------|---------------------------|

NOTES:

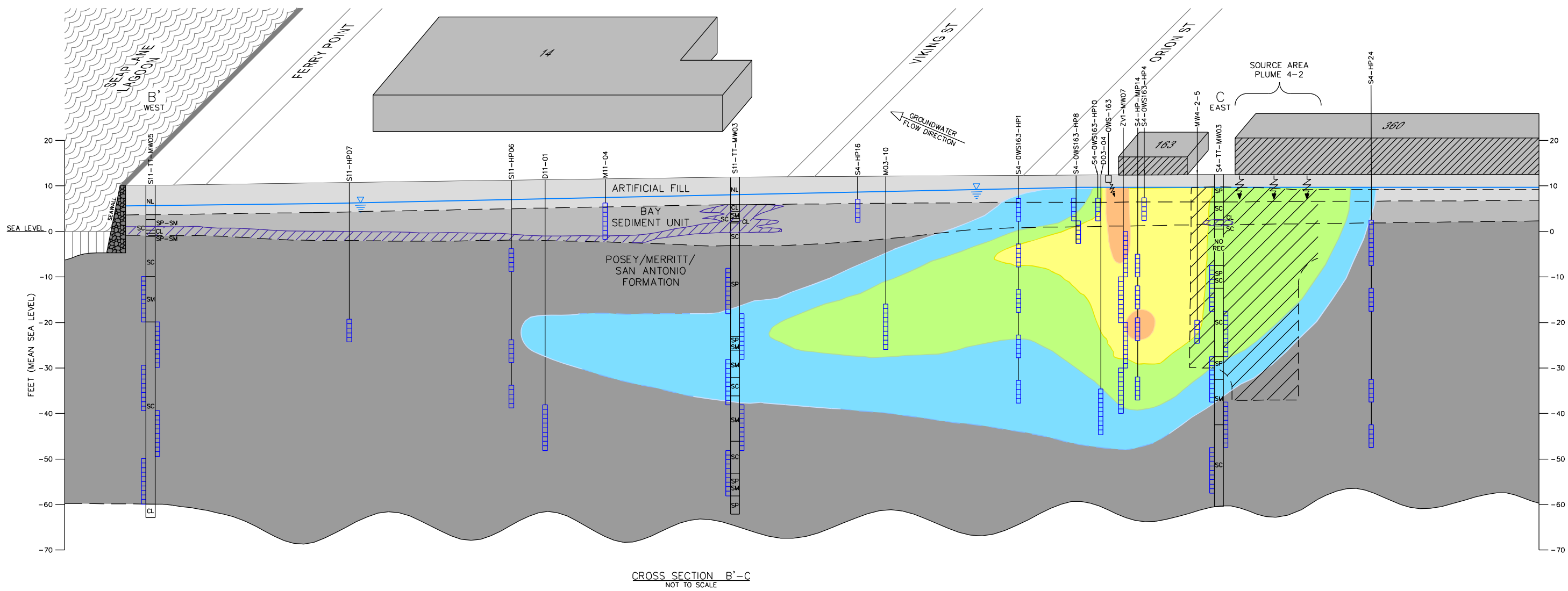
- WELL SCREENS DEPICTED REPRESENT ONE WELL CLUSTER. EACH CLUSTER CONSISTS OF WELLS "A" THROUGH "E".
- WELLS "A" AND "C" ARE IN THE SAME BOREHOLE AND ARE SCREENED GENERALLY FROM 20 TO 30 FT BGS ("A") AND 40 TO 50 FT BGS ("C").
- WELLS "B" AND "D" ARE IN THE SAME BOREHOLE AND ARE SCREENED GENERALLY FROM 30 TO 40 FT BGS ("B") AND 50 TO 60 FT BGS ("D").
- WELL "E" IS A SINGLE COMPLETION AND IS SCREENED GENERALLY FROM 60 TO 70 FT BGS.

OU-2B FS Revised Draft Revision 2

Conceptual Site Model - Northern Lobe  
Alameda, CA

Date: 04-11 Project No. 106687





CROSS SECTION B'-C  
NOT TO SCALE

LEGEND

- |   |   |                                  |                                  |
|---|---|----------------------------------|----------------------------------|
| TOTAL VOCs ABOVE PROJECT SCREENING LEVELS | SC CLAYEY SAND                            | WELL SCREEN INTERVAL             | NL NOT LOGGED                    |
| TOTAL VOCs 100-999 mg/L                   | SP-SC POORLY GRADED SAND AND CLAYEY SAND  | HYDROPUNCH SCREEN INTERVAL       | NO REC NO RECOVERY               |
| TOTAL VOCs 1,000-9,999 mg/L               | SM SILTY SANDS                            | RELEASE                          | µg/L MICROGRAMS PER LITER        |
| TOTAL VOCs 10,000-99,999 mg/L             | SP POORLY GRADED SAND                     | SIX PHASE HEATING TREATMENT AREA | VOC VOLATILE ORGANIC COMPOUND    |
| ARTIFICIAL FILL                           | SP-SM POORLY GRADED SAND AND SILTY SAND   |                                  | FT BGS FEET BELOW GROUND SURFACE |
| BAY SEDIMENT UNIT                         | CL CLAYEY GRAVELS                         |                                  |                                  |
| BAY SEDIMENT UNIT AQUITARD                | ML SILT                                   |                                  |                                  |
| POSEY/MERRITT/SAN ANTONIO FORMATION       | WATER LEVEL                               |                                  |                                  |
|   | FORMATION CONTACT (DASHED WHERE INFERRED) |                                  |                                  |

NOTES:

- WELL SCREENS DEPICTED REPRESENT ONE WELL CLUSTER. EACH CLUSTER CONSISTS OF WELLS "A" THROUGH "E".
- WELLS "A" AND "C" ARE IN THE SAME BOREHOLE AND ARE SCREENED GENERALLY FROM 20 TO 30 FT BGS ("A") AND 40 TO 50 FT BGS ("C").
- WELLS "B" AND "D" ARE IN THE SAME BOREHOLE AND ARE SCREENED GENERALLY FROM 30 TO 40 FT BGS ("B") AND 50 TO 60 FT BGS ("D").
- WELL "E" IS A SINGLE COMPLETION AND IS SCREENED GENERALLY FROM 60 TO 70 FT BGS.

OU-2B FS Revised Draft Revision 2

Conceptual Site Model - Southern Lobe  
Alameda, CA

Date: 04-11 Project No. 106687