

TAIT & ASSOCIATES

1001 GALAXY WAY, STE. 304 CONCORD, CA 94520

FAX

Date: 9-3-96

Number of pages including cover sheet: 3+

To:

Amir Gholami

RE: Unocal Piping Removal
15803 E. 14th St.
San Leandro, CA

Phone:

Fax phone: 337-9335

CC: Bob Kezerian, KEI

From:

Dolores Fazio

Tait Job No.: UN1766

Phone: (510) 680-6800

Fax phone: (510) 680-7878

REMARKS: Urgent For your review Reply ASAP Please comment

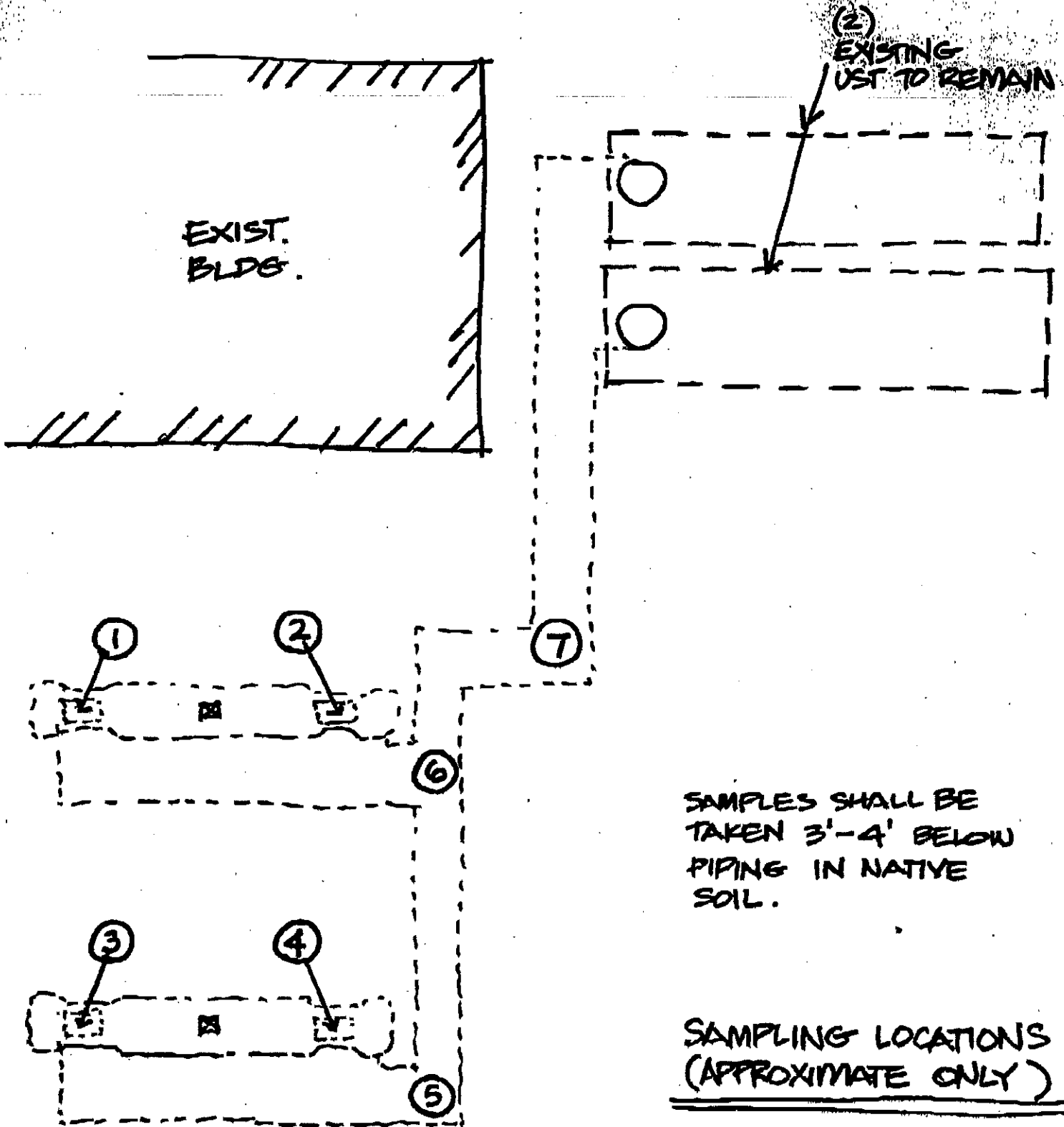
Please review the enclosed Sampling Site Plan. Samples will be taken according to the Tri-Regional Guidelines.

Do not hesitate to call if you have any questions. As you know, the contractor is anxious to pull the removal permit at this time.

Original will follow via: Mail _____ FedEx _____ Other _____

Original will not follow: _____

If you have problems reading this transmission or do not receive all of the pages, please call as soon as possible at (510) 680-6800. Thank you!



SAMPLES SHALL BE
 TAKEN 3'-4' BELOW
 PIPING IN NATIVE
 SOIL.

SAMPLING LOCATIONS
(APPROXIMATE ONLY)

UNOCAL 6277
 15803 E. 14th ST.
 SAN LEANDRO, CA

SAMPLING PLAN
 1" = 10'-0"

Flush w/ nitrog, triple-rinse.

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be permanently plugged.

The Bay Area Air Quality Management District, 415/771-6000, along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of a combustible gas indicator to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas indicator on-site to verify that the tank is inert.

15. Tank History and Sampling Information *** (see instructions) ***

N/A - Existing tanks to remain.

Tank		Material to be sampled (tank contents, soil, groundwater)	Location and Depth of Samples
Capacity	Use History include date last used (estimated)		

One soil sample must be collected for every 20 linear feet of piping that is removed. A ground water sample must be collected if any ground water is present in the excavation.

Samples will be taken every 20 l.f. @ 3'-4' below piping into native soil - see sketch attached.

Excavated/Stockpiled Soil

Stockpiled Soil Volume (estimated)	Sampling Plan
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Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

Will the excavated soil be returned to the excavation immediately after tank removal? yes no unknown

If yes, explain reasoning N/A - Existing tanks to remain

If unknown at this point in time, please be aware that excavated soil may not be returned to the excavation without prior approval from Alameda County. This means that the contractor, consultant, or responsible party must communicate with the specialist IN ADVANCE of backfilling operations.

16. Chemical methods and associated detection limits to be used for analyzing samples:

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

17. Submit Site Health and Safety Plan. (See Instructions)

Contaminant Sought	EPA or Other Sample Preparation Method Number	EPA or Other Analysis Method Number	Method Detection Limit

