ALAMEDA COUNTY HEALTH CARE SERVICES AGENCE
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
80 SWAN WAY, ROOM 200
OAKLAND, CA 94621
PHONE NO. 510/271-4320

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ACCEPTED

DEPARTMENT OF ENVIRONMENTAL MEALTH
470 - 27th Struck Third Floor
Oakhand, CA 84612
Telephone (4.15) 076-7237
These plans have been reviewed and found to be executed
able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements of State and able and essentially most the requirements.

These plans have been reviewed and found to be accepted able and essentially most the requirements of State and local houth laws. Changes to your plans indicated by the Department are to essure compliance with State and for all laws. The project proposed harein is now indicated for sunance of any required building parmits for construction.

One copy of these accopted plans must be on the job and evallable to all contractors and craftsman involved with

the removal.

Any change or eliterations of those plans and specification must be submitted to this Dopartment and to the firs englishing Inspection Dopartment to deformine it semi-changes most the requirements of State and foreit laws.

Northy this Department at least 48 hours prior to the following required inspections:

Final Inspection
Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable laws and regulations.
THERE IS A FINANCIAL FENALTY FOR NOT

Sampling

OSTAIN NG THESE INSPECTIONS.

UNDERGROUND TANK CLOSURE PLAN

* * * Complete according to attached instructions * * *

	Business Name PACIFIC BELL ALAMEDA FACILITY
1.	Business Name
	Business Owner PACIFIC BELL
2.	Site Address 2100 CENTRAL AVE.
	Zip Phone Zip Phone
	7/ na Carrolla KAMON
3.	Mailing Address 4600 CAMINO 1.4.
	City San RAMON Zip 94583 Phone 510-867-5125
	Dell
4.	Land Owner 7 ACIFIC DOS Super 94583
	Address 2600 Camino Ramon City, State SAN RAMON, CAZip 94583
_	. Generator name under which tank will be manifested
Э,	
	PACIFIC BELL
	EPA I.D. No. under which tank will be manifested CATO 000 530
	FPA I.D. No. under which dains

.i	Branson Casy/ John Excavaring
Ж-6.	Contractor
	Address 4750 0000 Carons Phone (50) 867-3811
	License Type 10000 ID# 361878 / 410000
	The 7 may instructors to also hold
	*Effective January 1, 1992, Business and Professional Code Section 7050.7 requires in the Certificate has Hazardous Waste Certification issued by the State Contractors License Board. Indicate that the certificate has been received, in addition, to holding the appropriate contractors license type.
7.	Consultant CEMEC INC. C/O JIM MCGRATH
, •	2ddrogs 5 West NINTHOST., 80 SVITE 202
	City Santa Rosa, CA Phone 707) 576-1566
_	Contact Person for Investigation
8.	Name Duane Wallace, Pac. Bell Title Project Manager
	Phone 510-867-5125
	and the second of the second o
9	Number of tanks being closed under this plan
	Length of piping being removed under this plan Approx 40
	Total number of tanks at facility
K 10	. State Registered Hazardous Waste Transporters/Facilities (see instructions).
	** Underground tanks are hazardous waste and must be handled ** as hazardous waste
	a) Product/Residual Sludge/Rinsate Transporter
	Name FIRST ENVIRONMENTAL EPA I.D. No. CAD 981425911
	Hauler License No. 1865 License Exp. Date 33194
	Address 3501 Collins AVE
	city RICHMONO State CA Zip 94806
	b) Product/Residual Sludge/Rinsate Disposal Site
	Name GIBSON ENVIRONMENTAL EPA I.D. NO. CAD 043260702
	Address 475 SEA PORT BLVP
	city Rahbad City state CA zip 94063

c) Tank and Piping Transporter	
Name REDEL ENVIRONMENTAL EPA I.D. NO. CAD 181381125	
Hauler License No. 020 License Exp. Date 1/31 94	
Address 438 LAKESIDE DRIVE	
city RICHM-NO state CA zip 94806	
d) Tank and Piping Disposal Site	
Name ERICION ENVICONMENTALEPA I.D. No. CAD 00946639	2
Address 3033 Richmond PKWy 255 Para Stod	
city Richmand State CA Zip 94806-1900	
94801	
11. Experienced Sample Collector	
VEVIN POETEL	
company REDEL ENVIRONMENTAL SERVICES	
A139 LAKEKIDES "VRIVE	
city RYMONO State A zip 94806 Phone 510-222-7810	
. W	
* 12. Laboratory Name CHROMALAB INC.	
1229 And 62 Roke #X	`\
1 Ray 1/2 State (A 210 94583	\
State Certification No. 1094	
13. Have tanks or pipes leaked in the past? Yes [] No [V]	
If yes, describe. Not to ar knowledge	
540.3672 * Argon Mobil Labs (formerly Geoken)	
3008 McKittrick Ct., Ste. N	
Ceres, CA 95307	
state Catification # 1873	
- 3 - 7 PH	

14. Describe methods to be used for rendering tank inert

 DRY ICE IN QUANTITY REGIS TO bring	
 LEL down to Acceptable Level.	
25-30 Us/1000 gal	

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 plugged.

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

15. Tank History and Sampling Information

Tank		Material to be sampled	Location and	
Capacity	Use History (see instructions)	(tank contents, soil, ground-water, etc.)	Depth of Samples	
6000 gal	installed Approx. 1981- Diesel Generator Stonge To be de Commissioned When removed.	17 present	under Tank at each end within 2' of Native Soil Ground water at Side Wall high water Mark	
	·			

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

	Excavated/Stockpiled Soil
stockpiled Soil Volume (Estimated) 150 Cubic Yards estimated	Sample STOCK pile AS directed by inspector & Analyse for TPH 0 & BTXE, discretesample 1/50 cy for disposal 1/20 CY. for reuse

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

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. Se attached Table 2.

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
DIESEL	TPH-D BTXE	3550 8020	SOIL- I PPM WATER- 50 PPB SOIL005 PPM WATER5 PPB
			•

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

*18. Submit Worker's Compensation Certificate copy LUDEMINAS Name of Insurer 19. Submit Plot Plan (See Instructions) 20. Enclose Deposit (See Instructions) 21. Report any leaks or contamination to this office within 5 days of discovery. The report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report form. (see Instructions) 22. Submit a closure report to this office within 60 days of the tank removal. This report must contain all the information listed in item 22 of the instructions. I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved. I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained. I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda. Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections. X Signature of Contractor Name (please type). Signature I Date 6.11-93 Signature of Site Owner or Operator AMES Name (please type) Signature __