



December 28, 1998

Ms. Susan Hugo
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, California, 94502

RE: Former Days Inn
1603 Powell Street, Emeryville, CA
WA Job # 149-1433-1

Dear Ms. Hugo:

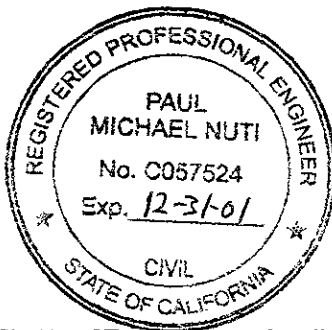
Per your August 25, 1998 letter to Clement Chen and Associates (Clement Chen) regarding the above-referenced site, this transmittal is provided to document that Clement Chen has decommissioned the 6 ground water monitoring wells at the subject site. This letter report serves as the referenced "well abandonment report" in your letter.

The 6 ground water monitoring wells installed as part of the remedial effort for this site were destroyed under permit number 98WR510 from the Alameda County Public Works Agency on December 18, 1998. Well destruction report forms DWR-188 for each well have been filed as required with the County Public Works department, and copies are attached for your files. The wells were pressure grouted at a pressure of 25 pounds per square inch. Well boxes were removed as completely as possible and sealed with concrete.

We look forward to receiving your closure approval for this site. If you have any additional comments or questions regarding the subject site, please contact me at (510) 450-6000.

Sincerely,
Weiss Associates

Melissa Chamberlain
Senior Staff Engineer



Paul M. Nuti
Project Manager

Enclosures: Six (6) DWR-188 forms with well construction diagrams

cc: Rodney Chen-Clement Chen and Associates
Andreas Godfrey-Alameda County Public Works Agency

98 DEC 29 PM 3: 58
ENVIRONMENTAL
PROTECTION

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STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

MW-1 TEST BORING RECORD

DEPTH (FEET)	DESCRIPTION	LITH	S	DIAGRAM	MATERIALS	OVA READINGS <small>ppm</small>
0.0	ASPHALT AND BASEROCK				Watertight vault and locking well cap	
1.0	FILL, GRAVELLY CLAY (CL): Brown, grey to dark grey, 70% moderately plastic fines, 15% fine gravel, 15% fine sand, some brick material, moist, no unusual odors or soil discoloration				Cement/Bentonite Grout	
					2" dia. PVC blank schedule 40 casing bentonite seal	
					#2-12 filter sand	280
10.0	GRAVELLY SILT (ML): Light brown to tan, some grey, 80% moderately plastic fines, 15% fine gravel, 5% fine sand, moist, firm, slight hydrocarbon odor, no soil discoloration				2" dia. PVC slotted schedule 40 casing (0.01 inch slots)	95
15.0	Boring terminated at 15.00 feet				pointed end cap	4.5

REMARKS:

- 1) Borings advanced using 8-inch diameter hollow stem augers.
- 2) ☹ = Groundwater encountered at a depth of approximately 7 feet bgs.
- 3) ☹ = Groundwater stabilized at a depth of 6.72 bgs.
- 4) Lith = Soil Lithology
- 5) S = Soil sample collected for analysis

DRILLED BY
LOGGED BY
CHECKED BY

BAYLAND
ATM
MIM

BORING NUMBER
DATE STARTED
DATE COMPLETED
JOB NUMBER

MW-1
4/17/96
4/17/96
70424-6-0004

PAGE 1 OF 1

Law/Crandall

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STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

MW-2 TEST BORING RECORD

DEPTH (FEET)	DESCRIPTION	LITH	S	DIAGRAM	MATERIALS	OVA READINGS ppm
0.0	ASPHALT AND BASEROCK				Watertight vault and locking well cap	
1.0	FILL, BASEROCK WITH SANDY SILT (ML): Dark brown, 50% moderately plastic fines, 30% angular gravel, 20% fine to medium sand, slightly moist, no unusual odors or soil discoloration.				Cement/bentonite grout	
4.0	FILL, SANDY CLAY (CL): Dark brown to black, 70% moderately plastic fines, 15% fine sand, 15% gravels and concrete, brick material, moist, slight hydrocarbon odor, no soil discoloration				2" dia. PVC blank schedule 40 casing bentonite seal	1.0
					#2/12 sand	
					2" dia. PVC slotted schedule 40 casing (0.01 inch slots)	200
12.0	SANDY SILT (ML): Light brown, some grey mottling, 90% moderately plastic fines, 10% fine sand, trace gravel, moist, firm, no unusual odors or soil discoloration					
15.0	Boring terminated at 15.00 feet				pointed end cap	3.4

- REMARKS:
- 1) Borings advanced using 8-inch hollow stem augers.
 - 2) ≡ = Groundwater encountered at a depth of approximately 6.5 feet bgs
 - 3) ≡ = Groundwater stabilized at a depth of approximately 6.5 feet bgs
 - 4) Lith = Soil lithology
 - 5) S = Soil sample collected for analysis

DRILLED BY	BAYLANDS BORING NUMBER	MW-2
LOGGED BY	ATM	DATE STARTED 4/18/96
CHECKED BY	MIM	DATE COMPLETED 4/18/96
	JOB NUMBER	70424-6-0004



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STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

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MW-3 TEST BORING RECORD

DEPTH (FEET)	DESCRIPTION	LITH	S	DIAGRAM	MATERIALS	OVA READINGS ppm
0.0	ASPHALT AND BASEROCK				Watertight vault and locking well cap	
1.0	FILL, SANDY CLAY (CL): Dark brown to black, 80% moderately plastic fines, 10% fine sand, 10% coarse gravel and brick fragments, moist, no unusual odors or soil discoloration				Cement/Bentonite Grout	
	NOTE: BRICK FRAGMENTS AND CONCRETE IN FILL SOIL				2" dia. PVC blank schedule 40 casing bentonite seal	110
	NOTE: COLOR CHANGE TO BLACK, SLIGHT ORGANIC ODOR IN SOIL				#2-12 filter sand	
					2" dia. PVC slotted schedule 40 casing (0.01 inch slots)	330
13.0	SANDY SILT (ML): Tan with grey mottling, 90% moderately plastic fines, 10% fine sand, moist, firm, no unusual odors or soil discoloration					
15.0	Boring terminated at 15.00 feet			▼	pointed end cap	16

REMARKS:

- 1) Borings advanced using 8-inch diameter hollow stem augers
- 2) ☼ = Groundwater encountered at a depth of approximately 7 feet bgs.
- 3) ☼ = Groundwater stabilized at a depth of 6.4 feet bgs
- 4) Lith = Soil lithology
- 5) S = Soil sample collected for analysis

DRILLED BY
LOGGED BY
CHECKED BY

BAYLANDS BORING NUMBER
ATM DATE STARTED
MIM DATE COMPLETED
JOB NUMBER

MW-3
4/18/96
4/18/96
70424-6-0004



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STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

MW-4 TEST BORING RECORD

OVA READINGS
ppm

DEPTH (FEET)	DESCRIPTION	LITH	S	DIAGRAM	MATERIALS	OVA READINGS
0.0	ASPHALT AND BASEROCK				Watertight vault and locking well cap	
1.0	FILL, GRAVELLY SILT (ML): Grey brown to dark brown, 85% moderately plastic fines, 15% fine gravel, trace sand, moist, no unusual odors or soil discoloration.				Cement/bentonite grout	
3.5	FILL, SANDY CLAY (CL): Dark grey to black, 80% moderately plastic fines, 10% fine sand, 10% angular gravel, moist, firm, no unusual odors or soil discoloration				2" dia. PVC blank schedule 40 casing bentonite seal	220
					#2-12 filter sand	300
13.0	SANDY SILT (ML): Tan to medium brown, some rust color, 80% moderately plastic fines, 20% fine sand, moist, no unusual odors or soil discoloration				2" dia. PVC slotted schedule 40 casing (0.01 inch slots)	2
16.0	SILTY CLAY (CL): Light grey brown, some rust color, 95% moderately plastic fines, trace fine sand, moist, no unusual odors or soil discoloration					
20.0	Boring terminated at 20.00 feet			▼	pointed end cap	1

REMARKS:

- 1) Borings advanced using 8-inch diameter hollow stem augers.
- 2) ☹ = Groundwater encountered at a depth of approximately 6.5 feet bgs.
- 3) ☹ = Groundwater stabilized at a depth of 7.4 feet bgs.
- 4) Lith = Soil lithology
- 5) S = Soil sample collected for analysis

DRILLED BY
LOGGED BY
CHECKED BY

BAYLANDS BORING NUMBER
ATM DATE STARTED
MIM DATE COMPLETED
JOB NUMBER

MW-4
4/17/96
4/17/96
70424-6-0004



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WELL COMPLETION REPORT
(WELL LOGS)

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MW-5 TEST BORING RECORD

DEPTH (FEET)	DESCRIPTION	LITH	S	DIAGRAM	MATERIALS	OVA READINGS ppm
0.0	ASPHALT AND BASEROCK				watertight vault and locking well cap	
1.0	FILL, SANDY CLAY (CL): Dark grey brown to black, 80% moderately plastic fines, 10% fine sand, 10% gravel, brick fragments, some wood fragments, no unusual odors or soil discoloration.				Cement/Bentonite Grout	
					2" dia. PVC blank schedule 40 casing	
					bentonite seal	
					#2-12 filter sand	210
7.0	FILL, SILTY SAND (SM): Dark grey to black, 75% fine to medium sand, 15% silt, 10% gravel with brick and concrete fragments, wet, no unusual odors or soil discoloration				2" dia. PVC slotted schedule 40 casing (0.01 inch slots)	
						190
12.0	SANDY SILT (ML): Tan with grey mottling, 90% moderately plastic fines, 10% fine sand, moist, firm, no unusual odors or soil discoloration					
15.0	Boring terminated at 15.00 feet				pointed end cap	31

REMARKS:

- 1) Borings advanced using 8-inch diameter hollow stem augers.
- 2) ≡ = Groundwater encountered at a depth of approximately 6.5 feet bgs.
- 3) ≡ = Groundwater stabilized at a depth of 7.49 feet bgs.
- 4) Lith = Soil lithology
- 5) S = Soil sample collected for analysis

DRILLED BY
LOGGED BY
CHECKED BY

BAYLANDS BORING NUMBER
ATM DATE STARTED
MIM DATE COMPLETED
JOB NUMBER

MW-5
4/18/96
4/18/96
70424-6-0004



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STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

MW-6 TEST BORING RECORD

DEPTH (FEET)	DESCRIPTION	LITH	S	DIAGRAM	MATERIALS	OVA READINGS ppm
0.0	ASPHALT AND BASEROCK				Watertight vault and locking well cap Cement/Bentonite Grout	
1.0	FILL, GRAVELLY SANDY SILT (ML): Medium brown, 80% moderately plastic fines, 15% fine to medium angular gravel, 5% fine sand, some brick fragments, moist, no unusual odors or soil discoloration.				2" dia. PVC blank schedule 40 casing	
3.0	FILL, SAND (SP) Brown to grey, fine sand, moist, no unusual odors or soil discoloration.				Bentonite Seal	
4.0	FILL, GRAVELLY SILTY SAND (SW): Medium to dark brown, some grey, some brick, 60% medium sand, 20% angular gravel to 1/2", 20% moderately plastic fines, moist, no unusual odors or soil discoloration				#2-12 filter sand	1.0
9.0	FILL, SANDY CLAY (CL): grey to greenish grey, 80% moderately plastic fines, 15% fine sand, trace to 5% fine gravel, some brick material, wet, no unusual odors or soil discoloration					30
12.0	SANDY SILT (ML): Dark grey to black, 80% low plasticity fines, 20% fine sand, trace fine gravel, wet, slight organic odor, no soil discoloration.				2" dia. PVC slotted schedule 40 casing	
15.0	SILTY CLAY (CL): Greenish grey with light brown, 95% moderately plastic fines, trace to 5% fine sand, moist, firm, no unusual odors or soil discoloration.					20
20.0	Boring terminated at 20.00 feet			▼	pointed end cap	4

REMARKS:	DRILLED BY	BAYLANDS BORING NUMBER	MW-6
1) Borings advanced using 8-inch diameter hollow stem augers	LOGGED BY	ATM	DATE STARTED
2) ☞ = Groundwater encountered at a depth of approximately 6 feet bgs.	CHECKED BY	MIM	DATE COMPLETED
3) ☞ = Groundwater stabilized at a depth of 6.77 feet bgs.			JOB NUMBER
4) Lith = Soil lithology			70424-6-0004
5) S = Soil sample collected for analysis			

