

5655 Silver Creek Valley Road PMB 281 San Jose, CA 95138 408-677-3307 (P) 408-677-3272 (F) bkellehr@ix.netcom.com

January 31, 2011

Paresh Khatri Alameda Country Health Care Services ("County") 1131 Harbor Bay Parkway, Suite 250 Alameda County, CA 94502-6577

LUFT Site:

900 Central Ave, Alameda (Site)

Re:

Report Submittal - Project Update and Revised CAP

Implementation Schedule.

Dear Mr. Khatri:

This letter constitutes a progress report on the implementation of RRM's August 27, 2010 Final Corrective Action Plan that was approved by your office under correspondence dated September 15, 2010. The former USTs at the site were located under the sidewalk on Central Avenue and the approved CAP calls for remediating gasoline-impacted soils and groundwater emanating from the area by over-excavating the former tank cavity to approximately 18 feet from grade across an area about 30 feet long by 25 feet wide, replacing an estimated 500 bank cubic yards of contaminated soils with clean soils and purging standing groundwater. In the process RRM and their subs will remove and replace affected areas of street and sidewalk on the corner of Central and Ninth including the underlying storm-water collection system and a street lamp. The plans also call for installing interlocking sheet shoring, confirmation sampling, traffic control, and appropriate safety and security measures.

The project required City grading and encroachment permits as well as County approval. It also required CAL-Trans approval and pre-profiling the soils for disposal to allow for direct loading for Class II and III landfill disposal. All the permits and approvals are currently in place.

As explained in our August 30, 2010 letter transmitting the CAP the work is optimally conducted in dry weather and during low-water-table conditions. Accordingly it was tentatively scheduled for the fourth quarter 2010 contingent upon securing all necessary permits and approvals. Unfortunately, RRM was unable to secure the necessary grading permit from the City until early January 2011 by which time the shallow water table had risen about 8 feet based on soundings RRM made on January7, 2011 when they picked the City permit up. The water table is currently at about 7.5 feet from grade which is considered too shallow.

We have attached the associated field data sheet for the 1/7/11 sounding event and the City permit # B10-1910 issued 1/7/11.

Accordingly, RRM has been compelled to postpone the excavation work until the water table recedes to below 10 feet from grade. Toward this end they will be monitoring the levels of rainfall Alameda receives and periodically sounding the wells.

We anticipate that RRM will be conducting the remedial excavation work during the late first quarter to mid second quarter 2011.

Paresh Khatri, Alameda County Health Care Services January 31, 2011

We will advise you as soon as the work is scheduled and will also distribute a work notice to the neighbors, etc.

We are in the process of making all the associated Geotracker and FTP uploads that are due in connection with this progress report.

Thank you for your ongoing courtesy and cooperation.

Sincerely:

Brian T. Kelleher

Court consultant/project coordinator

Cc with enclosure: Kim Dincel and Julie Rogers, Esq., Hines, Smith et al, counsel for Pearce Parties; Gail Ward, Senior Claims Specialist, Safeco, for Thompson Parties; Joe Ryan, Esq., Ryan & Lifter, counsel for Thompson Parties; Laurie Sherwood, Esq., Walsworth & Franklin et al counsel for Peterson Parties; Edward Martins, Esq., counsel for Ann Marie Holland and Estate of John Holland Sr.; Hal Reiland, counsel for Barbara Holland; Jack Holland Jr., c/o Mulholland Bros; cc cover letter only, Matt Kaempf, RRM



2263 SANTA CLARA AVENUE, ROOM 190 ALAMEDA, CA 94501

(510) 747-6800 FAX (510) 747-6804

Building Permit: B10-1910

Applicant Information

RRM, INC.

2560 SOQUEL AVENUE #202 SANTA CRUZ CA 95062

831-475-8141

Contractor Information

REMEDIATION RISK MANAGEMENT

2560 SOQUEL AVENUE 202

SANTA CRUZ CA 95062

Owner Information

PEARCE GARY C & KAREN B TRS

885 ISLAND DR 203

ALAMEDA CA 94502-6782

Project Information

Status: Issued

Type: Building Permit

Category: Miscellaneous

Sub-Type: Residential

Parcel Number: 073-0398-049-00

Job Address: 900 CENTRAL AVE

Applied: 11/18/2010

Finaled:

Issued: 01/07/2011

Expired: 1/6/2014

Valuation: \$50,000.00

Work Description: EXCAVATE AND DISPOSE OF APPROXIMATELY 400 CUBIC YARDS OF SOIL CONTAMINATED WITH OLD GASOLINE; BACKFILL & COMPACT EXCAVATED AREA WITH CLEAN IMPORTED FILL AND RESTORE

SURFACE COVER (17' DEEP)

INSPECTIONS

Building: Plumbing & Mechanical: (510) 747-6830 (7:30 - 8:30 AM)

(510) 747-6830 (7:30 - 8:30 AM)

Electrical:

(510) 747-6830 (7:30 - 8:30 AM)

Fire: (510) 337-2120

(510) 747-6850 **Design Review:**

	· ·				-	-
ITEM#	FEE DESCRIPTION	ACCOUNT CODE	UNITS	FEE AMOUNT	<u>PAID</u>	
10	Permit Fee - Building	481003-33400 (1010)	81	\$80.65	\$80.65	
1110	Improvement Tax	164-32250 (1060)	. 1	\$500.00	\$500.00	
1160	Business License Fee	HOLD BL	77	\$77.00	\$77.00	
250	Filing Fee	481003-37450 (1050)	1	\$43.00	\$43.00	
2999	Technology Fee	481003-33063 (1051)	1	\$12.43	\$12.43	
356	Building Standards Fee	209-212391 (1230)	2	\$2.00	\$2.00	
50	Plan Check - Building	481003-37160 (1025)	125	\$125.00	\$125.00	
620	Records Management Fee	482001-37900 (6210)	. 2	\$7.70	\$7.70	
950	SMIP - Residential	209-212390 (1040)	1	\$5.00	\$5.00	
965	Community Planning Fee	483001-33064 (8765)	1	\$150.00	\$150.00	
			TOTALS:	\$1,002.78	\$1,002.78	

RECEIPT # 466950 Cashier: GMOORE	PAYMENT METHOD Credit Card	CHECK#	PAYOR: REMEDIATION RISK MGT	RECEIPT DATE 11/18/2010	RECEIPT AMOUNT \$925.78
466952 Cashier: GMOORE	Credit Card	:	REDEDIATION RISK	11/18/2010	. \$77.00

Print Date: 1/7/2011



CITY OF ALAMEDA 2263 SANTA CLARA AVENUE, ROOM 190 ALAMEDA, CA 94501

(510) 747-6800 FAX (510) 747-6804

	Building Permit: B10-1910	
v.	Total Payments:	\$1,002.78
	Balance Due:	\$0.00



2263 SANTA CLARA AVENUE, ROOM 190 ALAMEDA, CA 94501

(510) 747-6800 FAX (510) 747-6804

Inspection Card

Permit # <u>B10-1910</u>

EXPIRES: 1/6/2014

ISSUED: 01/07/2011

VALUATION: \$50000.00

Address: 900 CENTRAL AVE

Owner: PEARCE GARY C & KAREN B TRS 885 ISLAND DR 203 ALAMEDA CA 94502-6782

Contractor: REMEDIATION RISK MANAGEMENT INC 2560 SOQUEL AVENUE 202 SANTA CRUZ CA 95062

Work Description:

EXCAVATE AND DISPOSE OF APPROXIMATELY 400 CUBIC YARDS OF SOIL CONTAMINATED

WITH OLD GASOLINE; BACKFILL & COMPACT EXCAVATED AREA WITH CLEAN IMPORTED

FILL AND RESTORE SURFACE COVER (17' DEEP)

Foundations:	Sheetrock / Interior Lath:
Ground Plumbing:	(Required before taping or plastering)
	Exterior Lath:
Rough Electric:	• .
	(Required before Stucco)
	DESIGN REVIEW: (YES) (NO) By:
Rough Plumbing:	Final
	Gas Test:
Rough Heating & Ventilation:	
	Kelly Test:
Sub Floor:	Sewer Repair / Replacement:
	Final - Electric:
Frame:	
	Final - Fire Department:
Insulation:	Final - Plumbing:
Certificate:	
	Final - Heating & Ventilation:
** Comments **	
	Final - Building:
	Final - Public Works:

Do not occupy structure until Certification of Occupancy has been issued. For Certificate of Occupancy to be issued, a copy of the inspection card with all Finals needs to be filed with the Permit Center, Room 190, City Hall, Alameda, CA

INSPECTIONS (SAME DAY) - CALL 7:30 - 8:30 AM ONLY

(510) 747-6830

INSPECTIONS (MUST BE SCHEDULED) Fire:

Building: Plumbing & Mechanical:

(510) 747-6830

Design Review:

(510) 337-2120 (510) 747-6850

Electrical:

(510) 747-6830

Public Works:

(510) 749-5840



2263 SANTA CLARA AVENUE, ROOM 190 ALAMEDA, CA 94501

(510) 747-6800 FAX (510) 747-6804

CONCRETE PERMIT: C10-0121

Applicant Information

RRM; INC.

2560 SOQUEL AVENUE #202 SANTA CRUZ CA 95062

831-475-8141

Contractor Information

RRM, INC. 2560 SOQUEL AVENUE #202

SANTA CRUZ CA 95062 831-475-8141

Owner Information PEARCE GARY C & KAREN B TRS

885 ISLAND DR 203

ALAMEDA CA 94502-6782

Project Information

Status: Issued

Type: Concrete Permit

Category: NA Sub-Type: NA

Parcel Number: 073-0398-049-00

Job Address: 900 CENTRAL AVE

Applied: 11/18/2010

Finaled:

Issued:

01/07/2011

Expires:

Valuation: \$1,000.00

Work Description

REPLACE SIDEWALK DUE TO WORK BEING DONE: EXCAVATE AND DISPOSE OF

APPROXIMATELY 400 CUBIC YARDS OF SOIL CONTAMINATED WITH OLD GASOLINE; BACKFILL & COMPACT EXCAVATED AREA WITH CLEAN IMPORTED FILL AND RESTORE SURFACE COVER (17'

DEEP)

ITEM#	FEE DESCRIPTION	ACCOUNT CODE	<u>UNITS</u>	FEE AMOUNT	PAID	
250	Filing Fee	481003-37450 (1050)	· 1	\$43.00	\$43.00	
2999	Technology Fee	481003-33063 (1051)	1.	\$3.50	\$3,50	
620	Records Management Fee	482001-37900 (6210)	1	\$3.85	\$3.85	
834	Concrete Permit Fee	4210-37190 (6321)	. 27	\$27.00	\$27.00	
965	Community Planning Fee	483001-33064 (8765)	• 1	\$3.00	\$3.00	
	•		TOTALS:	\$80.35	\$80.35	
	250 2999 620 834	250 Filing Fee 2999 Technology Fee 620 Records Management Fee 834 Concrete Permit Fee	250 Filing Fee 481003-37450 (1050) 2999 Technology Fee 481003-33063 (1051) 620 Records Management Fee 482001-37900 (6210) 834 Concrete Permit Fee 4210-37190 (6321)	250 Filing Fee 481003-37450 (1050) 1 2999 Technology Fee 481003-33063 (1051) 1 620 Records Management Fee 482001-37900 (6210) 1 834 Concrete Permit Fee 4210-37190 (6321) 27 965 Community Planning Fee 483001-33064 (8765) 1	250 Filing Fee 481003-37450 (1050) 1 \$43.00 2999 Technology Fee 481003-33063 (1051) 1 \$3.50 620 Records Management Fee 482001-37900 (6210) 1 \$3.85 834 Concrete Permit Fee 4210-37190 (6321) 27 \$27.00 965 Community Planning Fee 483001-33064 (8765) 1 \$3.00	250 Filing Fee 481003-37450 (1050) 1 \$43.00 \$43.00 2999 Technology Fee 481003-33063 (1051) 1 \$3.50 \$3.50 620 Records Management Fee 482001-37900 (6210) 1 \$3.85 \$3.85 834 Concrete Permit Fee 4210-37190 (6321) 27 \$27.00 \$27.00 965 Community Planning Fee 483001-33064 (8765) 1 \$3.00 \$3.00

RECEIPT # 466951 Cashier: GMOORE	PAYMENT METHOD Credit Card	CHECK #	PAYOR: REMEDIATION RISK MGT	RECEIPT DATE 11/18/2010	RECEIPT AMOUNT \$80.35
	· ·			Total Payments:	\$80.35
			·	Balance Due:	\$0.00



2263 SANTA CLARA AVENUE, ROOM 190 ALAMEDA, CA 94501

(510) 747-6800 FAX (510) 747-6804

INSPECTIONS

(510) 749-5840

Call 48 hours in advance to schedule inspection of forms and upon completion.

- 1. ALL TRENCH WORK MUST BE INSPECTED PRIOR TO BACKFILL.
- 2. FORMS MUST BE INSPECTED PRIOR TO CONCRETE POUR.
- 3. CONTRACTOR'S "NAME AND DATE" SHALL BE IMPRESSED IN ALL CONCRETE WORK.

NOTE: All construction within the public right of way must have barricades with flashers for night time protection.

This is to certify that the above work	has been completed to my satisfaction and approval.	
	Inspector	



2263 SANTA CLARA AVENUE, ROOM 190 ALAMEDA, CA 94501

(510) 747-6800 FAX (510) 747-6804

RIGHT OF WAY PERMIT: EX10-0097

Applicant Information

RRM, INC.

2560 SOQUEL AVENUE #202 SANTA CRUZ CA 95062

831-475-8141

Contractor Information

RRM, INC. 2560 SOQUEL AVENUE #202 SANTA CRUZ CA 95062

831-475-8141

Owner Information

PEARCE GARY C & KAREN B TRS

885 ISLAND DR 203

ALAMEDA CA 94502-6782

Project Information

Status: Issued

Type: Right-of-Way Permit

Category: NA Sub-Type: NA

Parcel Number: 073-0398-049-00 Job Address: 900 CENTRAL AVE

Finaled:

Applied: 11/18/2010

Issued: 01/07/2011

Expires:

Valuation: \$1,000.00

Work Description:

EXCAVATE AND DISPOSE OF APPROXIMATELY 400 CUBIC YARDS OF SOIL CONTAMINATED

WITH OLD GASOLINE; BACKFILL & COMPACT EXCAVATED AREA WITH CLEAN IMPORTED FILL

AND RESTORE SURFACE COVER (17' DEEP)

ITEM#	FEE DESCRIPTION	ACCOUNT CODE	<u>UNITS</u>	FEE AMOUNT	PAID
250	Filing Fee	481003-37450 (1050)	1	\$43.00	\$43.00
2999	Technology Fee	481003-33063 (1051)	1	\$30.45	\$30.45
620	Records Management Fee	482001-37900 (6210)	15	\$57.75	\$57.75
837	Engineering - Encroachment Const >1 week	4210-33410 (1584)	1	\$566.00	\$566.00
901	Deposit - Public Works	001-22531 (6209)	500	\$500.00	\$500.00
965	Community Planning Fee	483001-33064 (8765)	1	\$3.00	\$3.00
			TOTALS:	\$1,200,20	\$1,200,20

RECEIPT # 466949 Cashier: GMOORE	PAYMENT METHOD Credit Card	CHECK#	PAYOR: REMEDIATION RISK MGT	RECEIPT DATE 11/18/2010	*1,200.20
				Total Payments:	\$1200.20
				Balance Due:	\$0.00



CITY OF ALAMEDA 2263 SANTA CLARA AVENUE, ROOM 190 ALAMEDA, CA 94501

(510) 747-6800 FAX (510) 747-6804

** See application for additional requirements **

INSPECTIONS		(510) 749-584
Note: All construction within the	e public right of way must have barricades with flashers for night time protection	•
This is to certify that the above	work has been completed to my satisfaction and approval.	
Date	Inspector	

Field Data Sheet

Depth to Water Data Form			WENTAL PRO	
Site Information 900 Central Ave.	01071	KCE514	PRINCE	2560 Soquel Ave. #202 Santa Cruz, CA 95062
Project Address E	ate	Project Number	[m.]	(831) 475-8141
	Nameda	California	1007040:4	
_ City C	ounty 3- 11	State		
Water Level Equipment	Measured By:	6		
X Electronic Indicator	· ,	_name		
Oil Water Interface Probe	Notes:			
Other (specify)		100		
1		,		

]			.,	First DTW	Total Depth	Depth to SPH	SPH Thickness	
DTW Order	Well ID	Time (24:00)	Total Depth	(tob) or tob)	(toc or tob)	(loc or tob)	(toc or tob)	Notes (describe SPH)
· 7	MW-1	14 20	18,73	8-09	ii.			
5	MW-2	1356	18.40'	7.92_	3 45			
4	MW-3	1345	18.70'	7.53		_	·	
3	MW-4	133 9	17.95'	7.86			,	
2	MW-5	1334	17.95	ラスア 1				
1	MW-6	1330	17.10'	7.53		2.00		
6	. RW-1	1355	19.05'	7.27=		•		4" Well
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