



1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500, FAX (510) 652-2246

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Date	April 16, 2001
From	Gene Barry
Project No.	6215.01-001

Deliver To	Name Of Firm	Fax Number
Barbara Cook, P.E.	DTSC	510 540-3819
Susan Hugo	ACHD	510 337-9335
Jay Grover	Chiron Corp.	510 654-5360
Ignacio Dayrit	City of Emeryville	510 596-4389
Dale Hitchcock	The Sherwin-Williams Company	510 654-7997
Randi Parker-Germain	45 th Street Artists Co-op	510 655-2807
Jane Riggan, M.S.W.	CDHS	510 622-4505
Robert Cave	BAAQMD	415 749-5030

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Comments: ATTACHED IS THE MONTHLY STATUS REPORT FOR THE SHERWIN-WILLIAMS SITE IN EMERYVILLE, CALIFORNIA.

The following have received this report via email:

Mark Johnson, Regional Water Quality Control Board (RWQCB)

Larry Mencin, The Sherwin-Williams Company

Vera Nelson, EKI

Mara Feeney, Mara Feeney & Associates

Melissa Mednick, Mara Feeney & Associates

Jody Sparks, TAG

Peggy Peischl, Geomatrix

Wini Curley, Entrix

Dan Tormey, Entrix

Yash Nyznyk, CDM

Randy Smith, CDM

Please address questions or comments to any of the undersigned:

Larry Mencin, The Sherwin-Williams Company

216 566-1768

Mike Marsden, LFR Levine-Fricke (LFR)

510 652-4500

Mara Feeney, Mara Feeney & Associates

415 863-8760

LFR Levine-Fricke

MONTHLY SUMMARY REPORT
SHERWIN-WILLIAMS, EMERYVILLE, CALIFORNIA
April 2001

I. ACTIONS TAKEN – MARCH 2001**A. IRMS*****Storm Water Handling and Environmental Cap***

- Monitoring of the on site multi-point storm drain system continued. Several rain events occurred during March and water was discharged to Temescal Creek from the multi-point system.

B. Site Investigation

- QA/QC of the data from the complete portions of the site investigation has been completed. The data is being tabulated, posted, and evaluated.

C. NPDES and Groundwater Monitoring

- Groundwater treatment system operations and monitoring continued in accordance with NPDES requirements. On the afternoon of March 28, 2001, the groundwater extraction and treatment system (GWETS) was taken off line and the groundwater treatment system (GWTS) was placed in recirculation mode after the LFR field technician observed several GWTS parameters (such as pH and oxidation-reduction potential) were out of optimum ranges. The GWETS remained off line between March 28, 2001 and April 13, 2001 while LFR evaluated potential problems with the GWTS chemistry. LFR also scheduled subcontractors to perform change out of carbon in the two carbon pressure vessels and the media material in the two multi-media filters. As a result, the monthly NPDES samples were not collected for March 2001.
- LFR collected groundwater level measurements from wells/piezometers associated with the former Rifkin Property.
- LFR continued monitoring the extraction wells for the presence of iron bacteria by visually inspecting well pumps and discharge lines. Iron bacteria buildup has been visually observed in several extraction wells and additional treatment using non-corrosive and non-toxic chemicals will be scheduled after the treatment system is brought back on line.

D. Community Relations

- Information hotline telephone message updates and coordination with the local residents and businesses were updated bi-monthly to keep the local community informed of current activities.
- A CWG meeting was held at the Sherwin-Williams' facility on March 28, 2001 to discuss geologic and chemical data.

II. ACTIONS EXPECTED – APRIL 2001

A. IRMS

Extraction and Treatment System Expansion

- LFR will prepare engineering drawings and technical specifications for the retrofit of the groundwater system on the former Rifkin Property. LFR will submit the engineering drawings with an excavation permit to the City of Emeryville for review and approval. LFR has procured the replacement concrete utility vaults and has tentatively scheduled a subcontractor to perform the retrofit during the last week of April 2001. The Chiron Corporation has requested that the field activities are completed and fencing removed by May 1, 2001. The actual completion date will be contingent on the date ordered materials are received and on approval of the excavation permit by the City on or before April 23, 2001.

Storm Water Handling

- Monitoring of the on site multi-point storm drain system will continue.

B. Site Investigation/Risk Assessment

- Entrix will analyze the data from the investigation work completed to date, incorporate information into the remedial investigation report, and begin applying it to the risk assessment.
- A completed draft RI report will begin circulation to the CWG in late April 2001.

C. NPDES and Groundwater Monitoring

- Groundwater treatment system operations and monitoring will continue in accordance with NPDES requirements. LFR will complete and submit the 1st quarter NPDES monitoring report to the RWQCB. The GWETS remained off line between March 28, 2001 and April 13, 2001 while LFR evaluated potential problems with the GWTS chemistry. LFR also scheduled subcontractors to perform change out of carbon in the two carbon pressure vessels and the media material in the two multi-media filters.
- LFR will sample wells and measure water levels in accordance with the quarterly monitoring program. LFR will complete and submit the 1st quarter groundwater monitoring report per the Site Cleanup Requirements (SCR) Order 98-009. The quarterly groundwater monitoring report will be submitted in compact disk (CD) format along with the 1st quarter NPDES monitoring report.
- LFR will collect groundwater level measurements from wells/piezometers associated with the former Rifkin Property.
- LFR will continue to monitor the extraction wells for the presence of iron bacteria by visually inspecting well pumps and discharge lines. Additional treatments using non-corrosive and non-toxic chemicals will be scheduled as necessary.

D. Community Relations

- A CWG meeting is scheduled at the Sherwin-Williams' Emeryville plant on April 19, 2001 at 10:00 A.M.
- Information hotline telephone message updates and coordination with the local residents and businesses will be conducted as needed to keep the local community informed of current activities.

III. PLANNED ACTIVITIES – MAY 2001

A. IRMS

- Monitoring of the on site multi-point system will continue.

B. Site Investigation/Risk Assessment

- Entrix will analyze the data from the investigation work completed to date, incorporate information into the remedial investigation report, and begin applying it to the risk assessment.
- Geologic data will be presented at the CWG meeting to discuss fate and transport issues. Chemicals of potential concern for the Risk Assessment will be discussed and the data set for the Risk Assessment will be finalized.
- The draft Risk Assessment will be circulated for review by the CWG.

C. NPDES and Groundwater Monitoring

- Groundwater treatment system operations and monitoring will continue in accordance with NPDES requirements.
- LFR will collect groundwater level measurements from wells/piezometers associated with the former Rifkin Property.
- LFR will continue to monitor the extraction wells for the presence of iron bacteria by visually inspecting well pumps and discharge lines. Additional treatment activities will be performed as necessary.

D. Community Relations

- A CWG meeting is tentatively scheduled at the Sherwin-Williams' Emeryville plant on May 23, 2001 at 10 A.M.
- Information hotline telephone message updates and coordination with the local residents and businesses will be conducted as needed to keep the local community informed of current activities.

LFR Levine-Fricke

IV. ACTION ITEMS BY OTHERS

- A revised schedule for the RI/RA/FS was originally presented in the January 8, 1999 Workplan Addendum and accepted by the RWQCB. However, due to access issues with the UPRR and neighboring properties, several milestones in this schedule will not be met. The CWG will need to discuss and approve a modified schedule for the RI/RA/FS. The RWQCB should then formally revise the SCR Order 98-009 to reflect the modified schedule.
- Chiron will have the ability to review the draft RI report for 7 days beginning approximately April 19, 2001.
- The CWG will receive the draft RI report approximately May 1, 2001, and will have approximately 60 days to complete their review.

V. COMPLIANCE WITH ORDER

Due to access issues on neighboring properties, several milestones in the current schedule for RI/RA/FS will likely not be met. A revised schedule will need to be discussed and approved by the CWG.

The following deliverables for tasks were submitted by the dates noted. The tasks and schedule are in accordance with the SCR Order, and revised dates agreed by the RWQCB. As noted above, the SCR schedule needs to be revised by the RWQCB for future tasks.

<u>Task</u>	<u>Anticipated Delivery Date</u>
Public Participation Plan (Final)	April 17, 1998*
Current Site Conditions, Site Use History, and Human-Made Conduits (Final)	June 19, 1998*
Health and Safety Plan (Final)	July 8, 1998*
QAPP (Final)	July 16, 1998*
Evaluation of Existing IRMs (Final)	August 10, 1998*
Workplan Addendum for Site Investigations (including Entrix response to comments)	January 8, 1999*

*** FINAL REPORT SUBMITTED**

No obstacles have been identified which threaten compliance with the Order.