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Date	March 16, 2001
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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

Please address questions or comments to any of the undersigned:

Larry Mencin, The Sherwin-Williams Company	216 566-1768
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**MONTHLY SUMMARY REPORT
SHERWIN-WILLIAMS, EMERYVILLE, CALIFORNIA
March 2001**

I. ACTIONS TAKEN – FEBRUARY 2001

A. IRMS

Storm Water Handling and Environmental Cap

- Monitoring of the on site multi-point storm drain system continued. A significant number and high intensity rain events occurred during February 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. Arsenic was detected at a concentration of 60 micrograms per liter ($\mu\text{g/l}$) in the sample collected from the treatment system effluent as part of the NPDES monthly sampling event. Following receipt of the result, LFR notified the RWQCB and placed the treatment system in recirculation mode. The groundwater extraction system was off line and the treatment system remained in recirculation mode between March 5 and March 14, 2001 while LFR evaluated and corrected potential causes for the elevated concentrations. On March 14, 2001, the groundwater extraction system was brought back on line and the discharge from the groundwater treatment system was taken out of recirculation mode after confirmation samples confirmed the discharge was suitable for discharge to Temescal Creek.
- 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.

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 February 14, 2001 to discuss geologic and chemical data.

II. ACTIONS EXPECTED – MARCH 2001

A. IRMS

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.

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 treatments using non-corrosive and non-toxic chemicals will be scheduled as necessary.

D. Community Relations

- A CWG meeting was held at the Sherwin-Williams' Emeryville plant on March 6, 2001 at 10:00 A.M. to discuss geologic, tidal study, and risk assessment information. An additional CWG meeting for the month of March 2001 is scheduled at the Sherwin-Williams' Emeryville plant on March 28, 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 – APRIL 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.

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 complete and submit the 1st quarter NPDES monitoring report to the RWQCB.
- LFR will sample wells and measure water levels in accordance with the quarterly monitoring program. LFR will complete and submit the 1st groundwater monitoring report per the Site Cleanup Requirements (SCR) Order 98-009. The quarterly groundwater monitoring report will be submitted in compact disk format along with the combined quarterly 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 treatment activities will be performed as necessary.

D. Community Relations

- A CWG meeting is scheduled at the Sherwin-Williams' Emeryville plant on April 19, 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.

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.

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.