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Date	May 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

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**MONTHLY SUMMARY REPORT
SHERWIN-WILLIAMS, EMERYVILLE, CALIFORNIA
May 2001**

I. ACTIONS TAKEN – APRIL 2001**A. IRMS*****Groundwater Extraction System Retrofit***

- LFR prepared engineering drawings and technical specifications for the retrofit of the groundwater system on the former Rifkin Property. LFR submitted the engineering drawings with an excavation permit to the City of Emeryville for review and approval. LFR procured the replacement concrete utility vaults and scheduled a subcontractor to perform the retrofit during the first several weeks of May 2001.

Storm Water Handling and Environmental Cap

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

B. Site Investigation

- The internal draft RI report was circulated to Sherwin-Williams and Chiron and a conference call with Chiron resulted in some incorporated changes. Additional changes will be considered for the final RI report after review by the CWG.

C. NPDES and Groundwater Monitoring

- Groundwater treatment system operations and monitoring continued in accordance with NPDES requirements. The GWETS remained off line between March 28, 2001 and April 13, 2001 while LFR evaluated potential problems with the GWTS chemistry. The GWETS was brought back on line on April 13, 2001.
- LFR submitted the 1st quarter NPDES monitoring report and the 1st quarter groundwater monitoring report per the Site Cleanup Requirements (SCR) Order 98-009. The NPDES and groundwater monitoring reports were submitted in compact disk (CD) format.
- LFR performed the 2nd quarter sampling for the Sherwin-Williams site and the former Rifkin Property.
- Statistical analysis of data reported in the 1st quarter groundwater monitoring report from wells located outside the slurry wall indicate an increasing arsenic concentration trend in monitoring well LF-11 located near Building 35.
- LFR collected groundwater level measurements from wells/piezometers associated with the former Rifkin Property.

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- 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 April 19, 2001 to discuss the Site risk assessment.

II. ACTIONS EXPECTED – MAY 2001**A. IRMS*****Groundwater Extraction System Retrofit***

- Field activities associated with the retrofit of the groundwater extraction system on the former Rifkin Property began on May 3, 2001 and were completed on May 11, 2001. The groundwater extraction system retrofit included removing and backfilling the extraction well vaults for the extraction wells abandoned in January 2000 and installing new well vaults and discharge piping to extraction wells EX-14, EX-15, and EX-16.

Storm Water Handling

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

B. Site Investigation/Risk Assessment

- Entrix will continue to analyze the data from the investigation work completed to date and apply it to the risk assessment.
- A completed draft RI report was circulated to the CWG in early May 2001.

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.

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D. Community Relations

- A CWG meeting is scheduled at the Sherwin-Williams' Emeryville plant on May 23, 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 – JUNE 2001**A. IRMS**

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

B. Site Investigation/Risk Assessment

- Entrix will continue to analyze the data from the investigation work completed to date and apply it to the risk assessment.
- The draft Risk Assessment will be circulated in June 2001 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 has not yet been scheduled at the Sherwin-Williams' Emeryville plant for June 2001.
- 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

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schedule for the RI/RA/FS. The RWQCB should then formally revise the SCR Order 98-009 to reflect the modified schedule.

- The CWG received the draft RI report on May 3, 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.