

## MEMORANDUM

13 October 1999

TO: Lompoc Interagency Work Group Members (See Attached Distribution List)

SUBJECT: MEETING SUMMARY – September 10, 1999

**Members present:** Air Resources Board - Lynn Baker; Celite Corporation - Chris Pauley; City of Lompoc - Dick DeWees, Stacy Lawson; Department of Health Services - Rick Kreutzer, Sharon Seidel; Department of Pesticide Regulation - Madeline Brattesani, Paul Gosselin, Jim Sanborn, John Sanders, Jay Schreider, Randy Segawa; Lompoc Growers - Steve Jordan, Richard Quandt; Lompoc Resident - Dave Pierce; Office of Environmental Health Hazard Assessment - Richard Ames, Michael DiBartolomeis; Santa Barbara County Agricultural Commissioner's Office - Joe Karl; Santa Barbara County Health Services - Elliot Schulman; Santa Barbara County Supervisor Marshall's Office - John Buttny; Senator O'Connell's Office - Carla Frisk; U.S. Environmental Protection Agency (EPA), Headquarters - Jake Mackenzie (Facilitator, Lompoc Interagency Work Group); U.S. EPA, Region IX - Ray Chavira, Karen Heisler; Volunteers for a Healthy Valley - George Rauh.

**Members absent:** Advocates for a Clean Environment - Lauren Sullivan; Assembly Member Maldonado's Office - Julia King; Department of Health Services - Christine Arnesen, Martha Harnly; Lompoc Residents - Joyce Howerton; Office of Environmental Health Hazard Assessment - Anna Fan, Joy Wisniewski; Santa Barbara County Air Pollution Control District - Duane Sikorski; Santa Barbara County Supervisor Gray's Office - Susan Warnstrom; UC Extension Agricultural Engineer - Bill Steinke; Volunteer - Robert Holtzer.

**Topic #1: Introductions** The Lompoc Interagency Work Group (LIWG) members and others present introduced themselves.

**Topic #2: Welcome** Paul Helliker, DPR's director, welcomed the LIWG. Since he will be touring the area in November, he said he is looking forward to visiting Lompoc and attending the LIWG's next meeting there. Regarding funding, he summarized the funding the LIWG has received in response to its requests that will enable Phase Two/pesticide air monitoring to go forward. He stated that on behalf of DPR, he is committed to comprehensive funding for all projects, especially for health and silica activities.

**Topic #3: Approve meeting summary** The LIWG approved the summaries of the June 18 and July 8, 1999 meetings with no changes.

**Topic #4: Review agenda** The LIWG agreed to move the topic, Progress report on funding, next in the agenda, and to postpone the status report on Key Issue #3 until the next meeting

### **Topic #5: Progress report on funding**

- *Main Points:* The funding subgroup distributed charts that summarize the LIWG's recommendations and the status of funding (Handout #1). The recommended activities that currently do not have complete funding in place include (shortfalls shown in parentheses): Health (\$25,000), Phase Two/Other pesticides air monitoring (\$45,800), a meteorology study (\$50,000), and a pollen and mold survey (\$21,000). The total amount, needed to

comprehensively fund the LIWG recommendations, is approximately \$141,800. The funding subgroup requested that the LIWG discuss the priority of unfunded activities, coordinate with the TAG on the cost of Phase Two monitoring, and consider sending a letter of solicitation for these funds to local government.

- *Discussion/Decisions:* The LIWG generally agreed that they prefer funding all LIWG recommendations, but they do not want to hold up any projects while they wait for additional funds. Paul Helliker reminded the LIWG that critical state budget deadlines occur from now through December. By early November, he urged the LIWG to identify what funds for what projects will need to be requested through the state budget process for the upcoming fiscal year, how the LIWG wants to prioritize funds, if necessary, and to identify any other unfunded priorities. The LIWG requested that the funding subgroup draft a letter regarding the comprehensive program of activities the LIWG proposes, the full range of programs, and money needed to send to local governments to solicit funds. The LIWG's consensus is that the priorities for all projects be simultaneous, if possible.
- *Next steps:* Before the next LIWG meeting, Karen Heisler and Carla Frisk will draft a letter on behalf of the LIWG to send to the County Board of Supervisors and to the City Council, requesting money for these unfunded activities. DPR will provide a cover letter and transmit the solicitation to both county and city elected officials, and provide the LIWG members with a copy.

**Topic #6: Report on the status of the recommendations on Key Issue #1** [Does sickness occur in the community? If so, what kind(s) and at what rate(s)? Are illness rates higher than expected?]

- *Main Points:* (Note: Before this meeting, Richard Ames, OEHHA, mailed LIWG members copies of the report entitled, "Hospital Discharges in Lompoc, California--An Analysis of Additional Data: Addendum to the Report: Illness Indicators in Lompoc, California" (dated June 1999; Handout #2) Elliot Schulman updated the LIWG on the activities regarding this key issue and presented preliminary information (Handout #3) from his analysis.
- *Discussion/Decisions:* The LIWG requested a more complete presentation on this data at its next meeting. The LIWG asked the health subgroup to address whether the question the LIWG has asked under this issue (Are illness rates higher than expected?) is still meaningful. Members requested electronic or hard copies of the graphs. The LIWG asked OEHHA about the status of 1995-97 Office of Statewide Health and Planning Development (OSHPD) data; it has been requested, but not yet received. Therefore, the LIWG asked that DPR contact the OEHHA director to indicate that the LIWG feels strongly that this data transmittal should be expedited to OEHHA. The LIWG also requested that the subgroup outline what the \$25,000 is for, then the LIWG can discuss how to get such funds at its next meeting.
- *Next steps:* The health subgroup will make a more complete presentation of this data at the next LIWG meeting and provide 20 copies of overheads. DPR will provide LIWG members with electronic or hard copies of both these presentations. DPR will contact OEHHA to request an expedite on the data from OSHPD before the next meeting.

**Topic #7: Report on the status of the recommendations on Key Issue #2** [Key Issue #2: Are Lompoc residents exposed to pesticides in air? If so, which pesticides, and in what amounts? Do those levels exceed human health standards?]

- *Main Points:* Bruce Johnson, DPR, presented the results from his report entitled, “Analysis of Weather Patterns in Lompoc, California” (dated September 1998; previously mailed to the LIWG and interested parties). Randy Segawa updated the LIWG on the status of Phase Two/Fumigant monitoring. The TAG plans to begin monitoring in late October or early November. Randy also updated the LIWG on the status of Phase Two/Other Pesticides monitoring (Handout #4). The LIWG discussed Steve Jordan’s letter re: sulfuryl fluoride (Handout #5) and a newspaper article was distributed (Handout #6).
- *Discussion/Decisions:* The LIWG discussed agricultural versus non-agricultural applications, and sulfuryl fluoride applications. Paul Gosselin updated the LIWG on DPR’s activities: it has prioritized sulfuryl fluoride for risk assessment. DPR will gather exposure and toxicology data, and may need to collect some monitoring data, in its close examination of this chemical. The TAG has been alerted to the issue of sulfuryl fluoride, and the LIWG requests accurate use information for sulfuryl be provided for the TAG to consider.
- *Next steps:* The LIWG requested that Joe Karl/Santa Barbara County Agricultural Commissioner’s office, provide the TAG with use information for sulfuryl fluoride in a timely manner.

**Topic #8: Next meeting date, time, location, and agenda:** The LIWG plans to meet next on Monday, November 8, in Lompoc at the Allen Hancock College from 9:00 a.m. to 1:30 p.m. (agenda will follow).

Please contact me, or Jake Mackenzie at (707) 584-1195, if you have questions about this meeting summary.

Respectfully submitted,

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Attachments

cc: Paul Gosselin, DPR  
 John Sanders, DPR

**Handouts distributed at the September 10, 1999 meeting.** Hard copies will be mailed only to those members not in attendance, or those requesting hard copies.

1. Charts summarizing the LIWG’s recommendations for activities and status of funding (September 1999).
2. Report entitled, “Hospital Discharges in Lompoc, CA--An Analysis of Additional Data. Addendum to the report: Illness Indicators in Lompoc, CA” mailed to LIWG members by OEHHA (June 1999).
3. Charts from Elliot Schulman’s power point presentation on Key Issue #1 (September 1999).
4. List of pesticides and breakdown products targeted for air monitoring in Lompoc, and pounds of Phase Two pesticides applied in Lompoc area for 1996-98).
5. Letter to the LIWG from Steve Jordan, Jordan Brothers’ Ranch, regarding methyl bromide use with the city limits versus agricultural use outside the city limits (dated July 8, 1999) and DPR’s interim reply (dated July 15, 1999).
6. Newspaper article, “Lompoc. pesticide danger a hazard that may never be proven,” by Ron Fink, Santa Barbara News-Press (dated July 25, 1999).

**Member Distribution List:**

Advocates for a Clean Environment/Lauren Sullivan  
 Air Resources Board/Lynn Baker  
 Assembly Member Maldonado’s Office/Melanie Bedwell, Julia King  
 Celite Corporation/Chris Pauley  
 City of Lompoc/Dick DeWees, Stacy Lawson

Department of Health Services/Christine Arnesen, Martha Harnly, Rick Kreutzer, Sharon Seidel  
Department of Pesticide Regulation/Madeline Brattesani, Jim Sanborn, Jay Schreider, Randy Segawa  
Lompoc Growers/Richard Quandt  
Lompoc Resident/Joyce Howerton, Dave Pierce  
Office of Environmental Health Hazard Assessment/Richard Ames, Michael DiBartolomeis, Anna Fan, Joy Wisniewski  
Santa Barbara County Agricultural Commissioner's Office/Joe Karl  
Santa Barbara County Air Pollution Control District/Duane Sikorski  
Santa Barbara County Health Care Services/Elliot Schulman  
Santa Barbara County Supervisor Gray's Office/Susan Warnstrom  
Santa Barbara County Supervisor Marshall's Office/John Buttny  
Senator O'Connell's Office/Carla Frisk  
UC Extension Agricultural Engineer/Bill Steinke  
U.S. EPA, Headquarters/Jake Mackenzie  
U.S. EPA, Region IX/Ray Chavira, Karen Heisler  
Volunteer/Robert Holtzer (formerly with Office of Environmental Health Hazard Assessment as a Medical Officer)  
Volunteers for a Healthy Valley/George Rauh