

California Regional Water Quality Control Board
Santa Ana Region

SUBJECT: Adoption of (1) Resolution No. R8-2009-0009, Authorizing the Executive Officer to Enter into an Administrative Settlement Agreement with the County of San Bernardino et al, and (2) Cleanup and Abatement Order No. R8-2009-0010, Superseding and Replacing Cleanup and Abatement Order No. R8-2003-0013 and R8-2004-0072 for San Bernardino County, Solid Waste Management Division, Mid-Valley Sanitary Landfill Property

Settlement Team's List of Witnesses and Summary of Testimony

DISCUSSION:

The Settlement Team presents the following list of witnesses and summary of testimony. The Settlement Team reserves the right to reallocate the amount of time for each witness's testimony as appropriate to address the issues raised in submittals presented by other designated parties and interested persons or to account for changes in the total proposed allocation of 30 minutes of hearing time for each designated party.

1. Kurt Berchtold – 5 minutes

Qualifications: see attached CV

Summary of Testimony:

- Land use history for the Mid-Valley Sanitary Landfill and associated properties acquired by the County;
- Regulatory background for contamination associated with the County property, including the history of the water quality investigation of that contamination, and underlying basis for the CAOs (Order Nos. R8-2003-0013 and R8-2004-0072);
- Regulatory history of perchlorate;
- Provision of replacement water to the City of Rialto

2. Robert Holub – 9 minutes

Qualifications: see attached CV

Summary of Testimony:

- Land use and regulatory background for contamination associated with the County property, including the history of the water quality investigation of that

contamination, and underlying basis for the CAOs (Order Nos. R8-2003-0013 and R8-2004-0072);

- Regulatory history of perchlorate
- Provision of replacement water to the City of Rialto
- groundwater investigation and resulting data for contamination associated with the County property;
- delineation of the vertical and lateral extent of the plume associated with the County property (“Western Plume”);
- justification that the Western Plume is separate and distinct from the plume of contamination associated with the 160-acre parcel located east of the County property (“Eastern Plume”);
- justification that the Western Plume remedy being implemented by the County is technically sufficient to remediate the Western Plume.

3. Kamron Saremi – 3 minutes

Qualifications: see attached CV

Summary of Testimony:

- groundwater investigation and resulting data for contamination associated with the County property;
- delineation of the vertical and lateral extent of the Western Plume;
- justification that the Western Plume is separate and distinct from the Eastern Plume;
- justification that the Western Plume remedy being implemented by the County is technically sufficient to remediate the Western Plume.

4. Ann Sturdivant – 3 minutes

Qualifications: see attached CV

Summary of Testimony:

- groundwater investigation and resulting data for contamination associated with the County property;
- delineation of the vertical and lateral extent of the Western Plume;
- justification that the Western Plume is separate and distinct from the Eastern Plume;
- justification that the Western Plume remedy being implemented by the County is technically sufficient to remediate the Western Plume.

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3286, Fax (951) 686-8016 Email: kberchtold@waterboards.ca.gov

Education

Bachelor of Sciences degree in Civil Engineering, June 1980, Stanford University, Stanford, California

Employment

Albert A. Webb Associates, Riverside, California, Draftsman, June 1979 to September 1980

California Regional Water Quality Control Board, October 1980 to present

1. San Francisco Bay Region – Staff Engineer, October 1980 to October 1981
2. Santa Ana Region
 - Staff Engineer, November 1981 to August 1986
 - Senior Engineer, August 1986 to October 1988
 - Assistant Executive Officer, October 1988 to present

Professional Licenses

Registered Civil Engineer, California, license no. C 36145, issued 1984, expires June 30, 2010.

Robert L. Holub, P.E. Supervising Water Resource
Control Engineer Santa Ana Regional Water Quality
Control Board 3737 Main Street, Suite 100,
Riverside, CA 92501 Telephone (951) 782-3298,
FAX (951) 781-6288

Education

Bachelor of Science degree in Civil Engineering, 1975, California Polytechnic
University – Pomona

Employment

California Regional Water Quality Control Board – Santa Ana Region (1975 to
present)

Professional Licenses

Professional Engineer in Civil Engineering - California (P.E.) – Certificate No C 29272
(expires 3/31/09)

Kamron Saremi, P.E.
Associate Water Resources Control Engineer
Santa Ana Regional Water Quality Control Board
3737 Main Street, Suite 100, Riverside, CA 92501
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Education

Bachelor of Science degree in Chemistry, June 1978, California State University, Northridge, California

Master of Science degree in Environmental Engineering, June 1980, University of Southern California, Los Angeles

Employment

County of Kern Health Department, Bakersfield, California
Air Pollution Control Engineer, October 1980 to November 1981

California Regional Water Quality Control Board, Santa Ana Region,
Riverside, California, November 1981 to present

- Water Resources Control Engineer, Planning, Enforcement, AB1803 Sections, November 1981 to October 1994
- Associate Water Resources Control Engineer, SLIC Section, October 1994 to present

Professional License

Professional Civil Engineer (P.E.), license # C 57610, issued 7/18/97

Ann Sturdivant, CEG, CHG
Senior Engineering Geologist
Santa Ana Regional Water Quality Control Board
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Education

Bachelor of Arts degree in Geology, May 1983, Pomona College, Claremont, California

Master of Science degree in Geological Sciences, June 1988, University of California, Riverside

Employment

Chevron Oil Field Research Company (now defunct), La Habra, California
Laboratory Technician, May 1983 to January 1990

California Regional Water Quality Control Board, January 1990 to present

1. Los Angeles Regional Water Quality Control Board
Engineering Geologist, Planning Section, January 1990 to February 1992
2. Santa Ana Regional Water Quality Control Board
 - Associate Engineering Geologist, Land Disposal Section, February 1992 to October 1999
 - Senior Engineering Geologist, SLIC and DoD Section, October 1999 to present

Professional Licenses

Professional Geologist (PG), license # 6892, issued 6/16/99

Certified Engineering Geologist (CEG), license # 2164, issued 12/1/99

Certified Hydrogeologist (CHG), license # 669, issued 12/1/99