



South Coast Air Quality Management District

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OFFICE OF GENERAL COUNSEL

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July 10, 2013

Via Email: chad.morgan@asm.ca.gov

The Honorable Allen R. Mansoor
Assemblymember Seventy-Fourth District
Assembly California Legislature
1503 South Coast Drive, Suite 205
Costa Mesa, CA 92626

Re: SCAQMD Public Records Request No. 72982

Dear Assemblymember Mansoor:

Please accept this letter, and the documents provided through an electronic link, as SCAQMD's response to your Public Records Act request, dated June 5, 2013, relating to the May 3, 2013 Draft Staff Report and the May 15, 2013 AQMD Report on Beach Fire Monitoring Results. We address each portion of your request as follows.

1. The names of the AQMD staff or consultants who authored or contributed to the staff reports cited above, as well as their educational qualifications and relevant work experience

The list below provides the names, job titles, education and relevant employment history of SCAQMD staff who authored or contributed to the staff reports cited in the records request. We have also provided the Job Descriptions for each employee's position listed.

Name	Job Title	Years of Experience	Education and Work Experience
Barry Wallerstein	Executive Officer	29	Employee bio provided
Elaine Chang	Deputy Executive Officer of Planning, Rule Development & Area Sources	30	Employee bio provided
Laki Tisopulos	Assistant Deputy Executive Officer of Planning, Rule Development & Area Sources	25	Employee bio provided

Name	Job Title	Years of Experience	Education and Work Experience
Barbara Baird	Chief Deputy Counsel	32	Employee bio provided
Jean Ospital	Health Effects Officer	20	Employee bio provided
Philip Fine	Assistant Deputy Executive Officer of Science & Technology Advancement	11	Employee bio provided

Name	Job Title	Education	Work Experience
Tracy Goss	Program Supervisor	B.S. Mechanical Engineering, University of New Mexico, 1987	SCAQMD, Air Quality Engineer, 3 years SCAQMD, Air Quality Specialist, 14 years SCAQMD, Program Supervisor, 8 years Professional Engineer in Mechanical Engineering, 1991, License No. M27289
James Koizumi	Air Quality Specialist	B.S. Chemical Engineering, UCSD, 1993	Staff Engineer, Kleinfelder, 3 years Air Quality Engineer II, Aerovironment, AVES/ATC Associates, Inc., 5 years Air Quality Specialist, Parsons, 2 years Air Quality Specialist, SCAQMD, 10 years & current
Michael Krause	Program Supervisor	B.S. Petroleum Engineering, Colorado School of Mines, 1989	SCAQMD, Air Quality Engineer, 5 years SCAQMD, Air Quality Specialist, 15 years SCAQMD, Program Supervisor, 2.5 years & current

Name	Job Title	Education	Work Experience
Shah Dabirian	Air Quality Specialist	Ph. D., Economics, University of Wyoming, 1997- Specialization in Environmental Economics M.A. Economics, California State University Fullerton, 1987 B.A. Economics, Shiraz University, 1980	Air Quality Specialist, SCAQMD, 20 years & current
Michael Laybourn	Air Quality Specialist	B.A., Social Ecology, UC Irvine, 1987 M.P.A., Public Administratio n, Cal State Fullerton, 1996	SCAQMD, Air Quality Specialist, 21 years & current Member, American Institute of Certified Planners, 1993. (A.I.C.P. #10102)
T.S. "Sue" Lieu	Program Supervisor	Ph.D. in Economics, University of Pittsburgh, 1983 M.S. in Economics, Illinois State University, 1978	Program Supervisor, SCAQMD, 25 years SCAQMD Senior AQ Specialist, 2 years Market Forecasting Analyst, Southern California Gas Company, 16 months
Chris Nelson	Senior Staff Specialist	BA Political Science, University of California, Davis 1972	AQ Specialist 12/87 – 8/88 Senior AQ Specialist 8/88 – 2/89 Senior Staff Specialist 2/89 - 8/90 Senior Transportation Specialist 8/90- 1/03 Senior Staff Specialist 1/03 to Present

Name	Job Title	Education	Work Experience
John Olvera	Principal Deputy District Counsel	University of Southern California Law School, J.D., 1996 University of Southern California, M.P.A, 1996 B.A., 1993	SCAQMD Principal Deputy District Counsel, 5 years SCAQMD Senior Deputy District Counsel, 6 years Law Offices of Alvarez-Glasman & Colvin, 3 years Law Offices of Ochoa & Sillas, 3 years
Megan Lorenz	Senior Deputy District Counsel	UC, Berkeley School of Law, J.D., 2006 UC, Los Angeles, B.A., 2003	SCAQMD Senior Deputy District Counsel, 1 year SCAQMD Deputy District Counsel II, 1 year Law Offices of Latham & Watkins, 4 years
Greg Mayes	Investigations Manager	Chapman University, M.A., 2006 Cal.State U, Fullerton, B.A., 1992	SCAQMD Investigations Manager – 02/2010 to Present City of Fullerton Police Department, Police Captain – 06/2002 to 12/2009 Police Lieutenant – 06/1998 to 06/2002 Police Sergeant – 11/1991 to 06/1998 Senior Police Officer – 04/1987 to 11/1991 Police Officer – 06/1981 to 04/1997
Gilbert Vita	Investigator II	CalPoly Pomona, B.S. in Chemistry, 1986	SCAQMD Inspector I, 2 years SCAQMD Inspector II, 11 years SCAQMD Investigator, 12 years
Jeff Short	Investigator II	CalPoly Pomona, B.A. in Earth Science, 1987 University of Phoenix, M.B.A., 2000	SCAQMD Inspector I, 3 years SCAQMD Inspector II, 8 years SCAQMD Inspector III, 7 years SCAQMD Investigator, 12 years

2. The names of the AQMD staff or consultants who conducted testing or gathered data used in preparing the staff reports, as well as their certifications, professional licenses, or other information that will show they are qualified in the operation of the equipment used to gather the data relied upon in the reports

The list below provides the names, job titles, education and relevant employment history of SCAQMD staff who conducted testing or gathered data for the staff reports cited in the records request. We have also provided the Job Descriptions for each employee's position listed.

Name	Job Title	Education	Work Experience
Jason Low	Atmospheric Measurements Manager	Ph. D., Chemistry, UCI, 2001 - Specialization in Atmospheric Chemistry M.S. Chemistry, UCI, 1998 B.S. Chemistry, UCI, 1996 B.S. Biology, UCI, 1996	Atmospheric Measurements Manager, SCAQMD - 10 months Quality Assurance Manager, SCAQMD - 5 years Senior Chemist, SCAQMD - 5 months Chemist, SCAQMD - 6 years Author of 3 scientific articles published in peer-reviewed journals APTI Course in "Analytical Methods for Air Quality Standards" APTI (Air Pollution Training Institute) Course in "Atmospheric Sampling"
Andrea Polidori	Quality Assurance Manager	Ph. D., Environmental Sciences, Rutgers University, 2006 - Atmospheric Sciences Option B.S., Environmental Sciences, Urbino University (Italy), 2001 - Atmospheric Chemistry Option	Quality Assurance Manager, SCAQMD - 4 months Air Quality Specialist, SCAQMD - 4 years Research Assistant Professor, USC Dept. of Civil and Environmental Engineering - 2 years Post-doctoral Research Associate, USC Dept. of Civil and Environmental Engineering - 2 years Author of over 30 scientific articles published in peer-reviewed journals APTI Course in "Analytical Methods for Air Quality Standards" APTI (Air Pollution Training Institute) Course in "Atmospheric Sampling"

Name	Job Title	Education	Work Experience
Steve Boddeker	AQ Instrument Specialist	M.S. Nuclear Engineering, Medical Physics, Univ of Fl, 1996 M.S. Experimental Psych research, Western KY Univ, 1993 - 1994 B.S. Physics and Astronomy, Western Ky Univ, 1993 B.S. Psychology, Western Ky Univ, 1993 Ph. D. Research, Environmental Engineering, Univ of Fl, 1996-2001 Specializing in Health Physics	Air Quality Instrument Specialist II, SCAQMD, 9 mos. Air Quality Instrument Specialist I, SCAQMD, 4 Years Perma-Fix Environ Srvs PH.D funded research resulting in patent Patent #20020042552: filed 12-16-1999 and granted in 4/11/2002 for K 6-5 type U-235 processing cycle silo waste disposal Contract work with Perma-Fix Environmental services for radioactive facility decommissioning Physics Prof, CalPoly - 6 Years Environmental Sciences Prof - Claremont Colleges - 5 months C++, VB, and scripted Programming Prof, DeVry Univ - 4 Years Physics, Programming, Stats Prof, Westwood College - 7 Years Physics Prof, Cypress College - 1 Year Researcher, reducing trihalomethanes to below regulatory limits, Univ of Fl - 1 Year Research Assistant, Radon monitoring Western Ky Univ and Univ of Fl - 6 Years
Jorge Diez	AQ Instrument Specialist	Attended Loyola Marymount University, UC Berkeley and UCLA as a Chemistry major.	AQ Instrument Specialist 1 - 5 years Laboratory Technician 25 years at SCAQMD Asst. AQ Instrument Specialist, 2 years
Kevin Durkee	Senior Meteorologist	B.S. Atmospheric Sciences, UCLA, 1984	Senior Meteorologist, SCAQMD, 5 years Air Quality Specialist, SCAQMD, 19 years

Name	Job Title	Education	Work Experience
Mike Koch	Senior AQ Instrument Specialist	BS, Construction Engineering Technology, Cal Poly Pomona, 2009	Senior Air Quality Instrument Specialist SCAQMD- 4 yr Air Quality Instrument Specialist II SCAQMD-1.3 yrs Air Quality Instrument Specialist I SCAQMD- 1.4 yrs Assistant Air Quality Instrument Specialist SCAQMD- 1 yr Temporary Air Quality Instrument Specialist, Sierra Cybernetics- 1.5 yrs
Kevin Pahl	AQ Instrument Specialist II	B.S. Electrical Engineering, 1981 University of Dayton	Instrument Specialist II - 5 years Instrument Specialist I -7 years Inspector I – 3 years
Richard Parent	AQ Instrument Specialist II	U.S. Navy Electrician - Served from August 1971 to January 1976 on several vessels at sea Olympia Technical Community College, Olympia Washington - Associates Degree in Electronics, 1979	State of Washington, Department of Labor & Industries, Industrial Hygiene Laboratory, 18 years doing repairs and calibrations SCAQMD Instrument setup, repair and calibration from 2005 to present Instrument Specialist II - 5 years Instrument Specialist I -3 years
Richard Rodgers	AQ Instrument Specialist	DeVry University, Electronics, Math, Computers, 95 units completed	Instrument Specialist 1 for AQMD 13 years (2/2000 to current)

Name	Job Title	Education	Work Experience
David Sawyer	Principal AQ Instrument Specialist	B.S. Biology, UCI, 1982	Principal Air Quality Instrument Specialist - 9 years Air Quality Instrument Specialist II - 9 years Air Quality Instrument Specialist I - 3 years
Sumner Wilson	Principal AQ Instrument Specialist	A.S. Electronics Technology, Mt. San Antonio College	Principal Air Quality Instrument Specialist - 9 years Senior Air Quality Instrument Specialist - 9 years Air Quality Instrument Specialist I - 5 years
Sandra Hom	Senior AQ Chemist	M.A. Chemistry, CSU Fullerton 1979 B.A. Biology, CSU Fullerton, 1974	Senior AQ Chemist, SCAQMD - 26 years AQ Chemist, SCAQMD - 7 years
Kelly Van Der Kar	Assistant AQ Chemist	BS Chemistry, University of Texas at Austin, 2006	Assistant AQ Chemist, Jan. 2013 - present 7 years analytical experience: ICPMS, GCMS, IC. ED-XRF 4 months.
Steve Taw	Laboratory Technician	B.S. Chemistry, Rangoon Arts and Sciences University, 1969	AQMD Lab Technician, 2004 to Present Air Quality Instrument Specialist I - 6 years Analyst for Akzo Chemical - 7 years Technician for AVecor Color Custom House - 2 years
Taylor Neiman	Laboratory Technician	B.S., Chemistry, Harvey Mudd College, 2009	Laboratory Technician, SCAQMD - 2.5 years Chemist, American Analytics - 1 year

Name	Job Title	Education	Work Experience
Solomon Teffera	Principal AQ Chemist	M.Sc. Analytical Chemistry, Addis Ababa University, Ethiopia - 1982 B.Sc. Chemistry, Addis Ababa University, Ethiopia 1976	Principal AQ Chemist, SCAQMD - 6 years Sr. AQ Chemist, SCAQMD - 14 years AQ Chemist, - 4 years

3. All memos, notes, and any other information used to prepare the above referenced staff reports

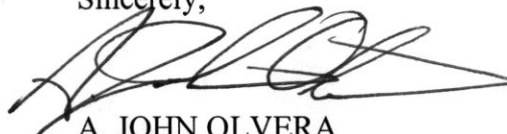
Documents are provided.

4. A list of all testing equipment used in conducting the research as well as all calibration reports and certification certificates for the equipment used

Documents are provided.

If you have any questions, please feel free to give me a call. Thank you.

Sincerely,



A. JOHN OLVERA
Principal Deputy District Counsel

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Encls.