

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

ORDER NO. R5-2003-0064

REQUIRING THE SACRAMENTO COUNTY DEPARTMENT OF AIRPORTS
SACRAMENTO INTERNATIONAL AIRPORT
SACRAMENTO COUNTY
TO CEASE AND DESIST
FROM DISCHARGING CONTRARY TO REQUIREMENTS

The California Regional Water Quality Control Board, Central Valley Region, (hereafter Regional Board) finds:

1. On 25 April 2003, the Regional Board adopted Waste Discharge Requirements, Order No. R5-2003-0063, NPDES No. CA0034841, prescribing waste discharge requirements for the Sacramento County Department of Airports (hereafter Discharger), Sacramento International Airport in Sacramento County. The airport discharges up to 1.5 million gallons per day of non-contact cooling water into their onsite stormwater collection system, which is eventually pumped into the Sacramento River.
2. Waste Discharge Requirements, Order No. R5-2003-0063, contains Effluent Limitation B.1, which states, in part:

1. *Effluent shall not exceed the following limits:*

<u>Constituents</u>	<u>Units</u>	<u>Daily Maximum</u>	<u>Monthly Average</u>	<u>Annual Average</u>
<i>Electrical Conductivity</i>	<i>µmhos/cm</i>	<i>1,600</i>	<i>900</i>	<i>700</i>
<i>Total Dissolved Solids</i>	<i>mg/l</i>	<i>1,000</i>	<i>500</i>	<i>450</i>
<i>Manganese</i>	<i>µg/l</i>		<i>50</i>	

3. Based on information received as part of the application, the Discharger will be in immediate non-compliance with the effluent limitations for electrical conductivity (EC), total dissolved solids (TDS), and manganese. Effluent limitations for EC and TDS were included to protect downstream agricultural and domestic water uses, and the effluent limitation for manganese was included to protect downstream domestic water uses.
4. Control measures for EC, TDS, and manganese cannot be designed, installed, and put into operation within 30 calendar days. A reasonable compliance time schedule is included in this Order to allow time to conduct necessary studies and to perform an analysis of system modifications necessary to bring the discharge into compliance with the limitations. The Discharger can take reasonable measures to achieve compliance within the required time period. The Discharger complies with the exemption from mandatory minimum penalties allowed in California Water Code (CWC) Section 13385(j)(3), in that this compliance order is issued after 1 July 2000, specifies corrective

actions, interim effluent limitations are included, and a final compliance date is included which is as short as possible but less than five years.

CWC Section 13385(j)(3) requires the Discharger to prepare and implement a pollution prevention plan pursuant to Section 13263.3 of the CWC. A pollution prevention plan addresses only those constituents that can be effectively reduced by source control measures.

5. On 25 April 2003, in Sacramento, California, after due notice to the Discharger and all other affected persons, the Regional Board conducted a public hearing at which evidence was received to consider a Cease and Desist Order to establish a time schedule to achieve compliance with waste discharge requirements.
6. Issuance of this Order is exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 21000, et seq.), in accordance with Section 15321(a)(2), Title 14, California Code of Regulations.
7. Any person adversely affected by this action of the Regional Board may petition the State Water Resources Control Board (State Board) to review the action. The petition must be received by the State Board Office of the Chief Counsel, P.O. Box 100, Sacramento, CA 95812-0100, within 30 days of the date which the action was taken. Copies of the law and regulations applicable to filing petitions will be provided on request.

IT IS HEREBY ORDERED THAT;

1. The Sacramento County Department of Airports, Sacramento International Airport, shall cease and desist from discharging contrary to Waste Discharge Requirements, Order No. R5-2003-0063, Effluent Limitation B.1 for EC, TDS, and manganese.
2. The Sacramento County Department of Airports, Sacramento International Airport shall comply with the following time schedule to assure compliance with the effluent limitations contained in Waste Discharge Requirements, Order No. R5-2003-0063, as described in the above Findings for EC, TDS, and manganese:

<u>Task</u>	<u>Compliance Date</u>
Prepare/Implement Pollution Prevention Plan ¹	1 July 2003
Progress Report/Implementation Schedule	1 July 2003
Progress Reports ²	1 January and 1 July of each year
Achieve Full Compliance	1 April 2008

¹ The Pollution Prevention Plan shall be in conformance with CWC Section 13263.3.

² The progress reports shall detail what steps have been implemented towards achieving compliance with waste discharge requirements, including Master Plan updates, construction progress, an evaluation of the effectiveness of the implemented measures, and an assessment of whether additional measures are necessary to meet the time schedule.

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3. If, in the opinion of the Executive Officer, the Discharger fails to comply with the provisions of this Order, the Executive Officer may apply to the Attorney General for judicial enforcement or issue a complaint for Administrative Civil Liability.

I, THOMAS R. PINKOS, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Valley Region, on 25 April 2003.

THOMAS R. PINKOS, Executive Officer