STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
DIAMONDCREST
(DIAMONDCREST PLAZA)

NPDES NO. CAG994003
CI-6914

FACILITY ADDRESS	**FACILITY MAILING ADDRESS**
11812 South Street Cerritos, California	P.O. Box 870 Alhambra, CA 91802

PROJECT DESCRIPTION:

Diamond Crest (Discharger) operates the subject commercial office building located at 11812 South Street, Cerritos (See Figure 1 for site location). The Discharger discharges groundwater from the subterranean parking structure under general NPDES permit No. CAG994003. The Discharger has not submitted required water quality analysis results to this office as required since April 1, 2004 when Regional Board issued Board Order No. R4-2004-0058 and adopted the General NPDES Permit CAG994003 to replace Order No. 98-055, CAG994003. The discharge limitations in this coverage are based on the data available from the case files with the Regional Board.

Staff has reviewed your waste discharge and determined that the groundwater discharge from your facility is more appropriately regulated under NPDES Permit No. CAG994004, Order No. R4-2003-0111. Your existing enrollment under NPDES Permit No. CAG994003, Order No. 98-055 will be terminated.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 5,300 gallons per day of groundwater is discharged into the storm drain along South Street. The groundwater shall be treated and then discharged to Outfall No. 001 (Latitude: 33° 51' 30", Longitude: 118 ° 04' 52"). The discharge from the storm drain flows into Coyote Creek, thence into San Gabriel River (between Firestone Boulevard and San Gabriel River Estuary), a water of the United States.

July 14, 2006

APPLICABLE EFFLUENT LIMITATIONS

Based on the information available to the Regional Board, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The discharge from the storm drain flows into the San Gabriel River, which is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under "Other Waters" column apply to the discharge. The discharge limitations for hardness dependent metal are selected according to Section E.1.c. of the Order R4-2003-0111. The effluent limitation in Attachment B is not applicable to your discharge.

This Table lists the specific constituents and effluent limitations applicable to your discharge.

Constituents	Units	Discharge Limitations*	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD_5 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	N/A
Phenols	mg/L	1.0	N/A
Residual Chlorine	mg/L	0.1	N/A
Methylene Blue Active Substances (MBAS)	mg/L	0.5	N/A
Acrolein	µg/L	100	
Acrylonitrile	µg/L	1.7	0.66
Acetone	µg/L	700	
Bromoform	µg/L	720	360
Methylbromide	µg/L	10	
Methylchloride	µg/L	3	
4,4'-DDD	µg/L	0.0017	0.00084
4,4'-DDE	µg/L	0.0012	0.00059
Aldrin	µg/L	0.00028	0.00014
alpha-BHC	µg/L	0.026	0.013
beta-BHC	µg/L	0.092	0.046
Endosulfan Sulfate	µg/L	480	240

Constituents	Units	Discharge Limitations*	
		Daily Maximum	Monthly Average
Endrin Aldehyde	µg/L	1.6	0.81
Gamma-BHC	µg/L	0.12	0.063
PCBs	µg/L	0.00034	0.00017
Dibenzo(a,h)Anthracene	µg/L	0.098	0.049
Hexachloroethane	µg/L	18	8.9
Nickel	µg/L	100	60
Antimony	µg/L	6	
Beryllium	µg/L	4	
Chromium VI	µg/L	16	8
Cyanide	µg/L	8.5	4.2
Thallium	µg/L	13	6
Pentachlorophenol	µg/L	1.5	0.73
Chlordane	µg/L	0.0012	0.00059
4,4'-DDT	µg/L	0.0012	0.00059
Dieldrin	µg/L	0.00028	0.00014
alpha-Endosulfan	µg/L	0.092	0.046
beta-Endosulfan	µg/L	0.092	0.046
Heptachlor	µg/L	0.00042	
Heptachlor Epoxide	µg/L	0.00022	
Toxaphene	µg/L	0.0015	
Endrin	µg/L	0.059	0.029

FREQUENCY OF DISCHARGE:

The groundwater discharge is continuous.

REUSE OF WATER:

Offsite disposal of the groundwater discharge is not feasible due to the high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater. Since there are no feasible reuse options, the groundwater will be discharged into the storm drain.