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PUBLIC NOTICE

NM ENVIRONMENT DEPARTMENT
OFFICE OF THE SECRETARY

NEW MEXICO ENVIRONMENT DEPARTMENT

Notice is hereby given that, pursuant to New Mexico Water Quality Control Commission Regulations, the following proposed discharge plans have been submitted for approval to the New Mexico Environment Department. The information in this notice generally has been supplied by the applicant and may or may not have been confirmed by the NM Environment Department.

DP-187, EL VADO RECREATIONAL VEHICLE PARK, Robert Abbey, Owner proposes to renew its discharge plan which allows the discharge of 500 to 8,000 gallons per day of domestic wastewater to 2 septic tanks and adjacent leachfields (UIC well 5W32) from El Vado Recreational Vehicle Park. The facility is located approximately 14 miles southwest of Tierra Amarilla in Section 29, T27N, R2E, Rio Arriba County. Up to 8,000 gallons per day of domestic wastewater will be discharged from El Vado Recreation Vehicle Park to 2 two septic tanks piped in series. Clarified wastewater will be discharged to a leachfield system for final disposal. Ground water below the site is at a depth of approximately 300 feet and has a total dissolved solids concentration of approximately 1,020 milligrams per liter.

DP-238, VILLAGE OF MAXWELL, Leroy Quintana, Mayor, proposes to renew the discharge permit for 20,000 gallons per day of domestic wastewater from the Village of Maxwell. The facility is located approximately 1 mile southeast of Maxwell in Section 24, T27N, R23E, Colfax County. Domestic wastewater from the Village is collected and discharged to two lagoons in series or parallel. The lagoon sides are synthetically lined with 36 mil hypalon liner and the bottoms are lined with compacted native clay. Wastewater from the lagoons is chlorinated and dechlorinated prior to discharge to a dry tributary to the Canadian River. Ground water below the site is at a depth of approximately 40 feet and has a total dissolved concentration of approximately 2,500 milligrams per liter.

DP-254, RATON WASTEWATER TREATMENT PLANT, Eric Honeyfield, Town Manager, proposes to modify its permit to discharge up to 620,000 gallons per day of treated effluent and 5,000,000 gallons per year of treated sludge from the Raton Wastewater Treatment Plant and to landfarm 10,000 cubic yards of petroleum contaminated soil. The facility and discharge sites are located in Raton at latitude 36° 52' 30", longitude 104° 26' in the Maxwell Land Grant. The modification consists of allowing landfarming of 10,000 cubic yards of petroleum contaminated soil on approximately 12 acres of the 60 acre sludge application site. The previous discharge plan approval permitted: 1) the discharge of a maximum of 620,000 gallons per day of treated effluent of which 600,000 is applied to a golf course and city property and 20,000 gallons per day is used as aggregate

wash at a concrete plant adjacent to the wastewater treatment plant, and 2) the discharge of a maximum of 5,000,000 gallons per year of sludge to the 60 acre sludge application site adjacent to the wastewater treatment plant. Ground water is reported to be absent in the area.

DP-337, **MEDITE CORPORATION**, James Kruse, proposes to modify the discharge plan to provide for the closure of the former Medite medium density fiberboard plant. The facility is located 3.7 miles northeast of Las Vegas in Section 6, T16N, R17E, San Miguel County. The discharge plan was previously approved for the discharge of 13,680 gallons per day of industrial wastewater to three synthetically lined evaporation lagoons. The modification is for the closure of the lagoons and two stormwater ponds, and the on-site remediation of approximately 8,400 cubic yards of hydrocarbon and formaldehyde contaminated soils. The soil remediation will be performed on a 3 acre concrete slab, or maybe moved to a 65 acre unlined area. Final soil disposal will be on site. Ground water below the site is at a depth of approximately 15 feet and has a total dissolved solids concentration of approximately 760 milligrams per liter.

DP-1113, **VILLAGE OF SPRINGER**, Danny Cruz, Mayor, proposes to discharge up to 322,000 gallons per day of domestic wastewater from the Village's wastewater treatment plant. The facility is located in Section 34, T25N, R22E (projected), Colfax County. Raw domestic wastewater will collect in a wet well for conveyance to a synthetically lined aeration lagoon, chlorinated and dechlorinated, and discharged to the Cimarron River. Ground water below the site is at a depth of approximately 5 feet and has a total dissolved solids concentration of 1,500 milligrams per liter.

DP-1178, **INDIAN HILLS GROUND WATER PROTECTION ACT (GWPA) SITE**, Mr. David Duran, Chief, proposes to discharge up to 6,000 gallons per day of treated ground water from the Indian Hills GWPA site remediation system. The facility is located approximately 4 miles east of Tijeras, in Section 7.23, T10N, R6E, Bernalillo County. Hydrocarbon contaminated ground water will be pumped into a product/water separator where free-product will be removed to a holding tank for disposal. The recovered ground water will then be pumped to a shallow-tray air stripper where contaminants will be removed. Treated ground water will be pumped to an injection well for injection into the intermediate aquifer. Ground water below the site is at a depth of approximately 50 feet and has a total dissolved solids concentration of approximately 800 to 900 milligrams per liter.

CORRECTION DP-1179, TRI-TECH REMEDIATION SITE, The public notice issued January 31, 1998, was incorrect. The correct notice reads as follows:

DP-1179, **TRI-TECH REMEDIATION SITE**, Mr. David L. McKinney, University of New Mexico, proposes to discharge up to 1,200 gallons per day of amended ground water. The site is located in

Albuquerque at 5509 Broadway, S.E., in Section 17, T9N, R3E, Bernalillo County. The discharge originates from an aquifer remediation program designed to reduce the concentration of nitrate contaminated ground water. Contaminated ground water is pumped to the surface where sodium acetate, trisodium trimetaphosphated, sodium bromide, and fluorescent latex microspheres are added as amendments to remediate nitrates in ground water, prior to reinjection. Ground water below the site is at a depth of approximately 73 feet and has a total solids concentration of approximately 872 milligrams per liter.

DP-1184, SPARTON TECHNOLOGY, INC. Richard D. Mico, Vice-President, proposes to discharge up to 864,000 gallons per day of treated contaminated ground water from the Sparton Technology, Inc. ground water remediation system. The facility is located in northwest Albuquerque, in projected Section 7, T11N, R3E, Bernalillo County. Contaminated ground water will be pumped from one or more extraction wells to an air stripper to remove volatile chlorinated solvents. Treated ground water will be piped to one of three locations for infiltration into the subsurface. Three alternative infiltration gallery sites are being considered: a dedicated park area on the north bank of the Calabacillas Arroyo (projected Section 7.14, T11N, R3E); beneath the Calabacillas Arroyo channel (projected Section 7.14, T11N, R3E); beneath the City of Albuquerque storm water detention pond site on the south side of Congress Avenue (projected Section 7.34, T11N, R3E). Ground water below the alternate sites is at a depth of approximately 144 feet, 119 feet, and 109 feet respectively, and has a total dissolved solids concentration of approximately 400 to 500 milligrams per liter.

Any interested person may obtain further information from the Ground Water Pollution Prevention Section of the NM Environment Department, telephone (505) 827-2900, and may submit written comments to the Ground Water, NM Environment Department, P.O. Box 26110, Santa Fe, NM 87502. Prior to ruling on any proposed discharge plan or its modification, the NM Environment Department will allow thirty (30) days after the date of publication of this notice to receive written comments and during which a public hearing may be requested by any interested person. Requests for public hearing shall set forth the reasons why the hearing should be held. A hearing will be held if the NM Environment Department determines that there is significant public interest.