

AUTHORIZATION TO DISCHARGE TO WATERS OF THE UNITED STATES,
NPDES PERMIT NO. NM0029726.

The applicant's mailing address is:

New Mexico Firefighters Training Academy
600 Aspen Road
P.O. Box 239
Socorro, NM 87801

Under the Standard Industrial Classification (SIC) Code 9224, the applicant operates a firefighters training academy. The facility is located on Aspen Road in Socorro, Socorro County, NM. Discharges are into a dry arroyo, thence to Diversion Channel to the Rio Grande in Stream Segment 20.6.4.105 of the Rio Grande Basin. The facility has two sedimentation lagoons to collect fire fighter training water for reuse. Water used for training is treated through an oil & water separator, and then returned to the primary lagoon. The secondary lagoon receives some water from the primary lagoon for next training use. The facility has not discharged for several years. A statement of basis is available.

The major changes from the current permit issued May 25, 2005, with an effective date of June 1, 2005, and an expiration date of May 31, 2009, are:

- a. Delete monitoring requirements for fecal coliform, oil & grease, total organic carbon (TOC), polycyclic aromatic hydrocarbon (PAH), and total residual chlorine (TRC);
- b. Add effluent limitation for COD;
- c. Add whole effluent toxicity (WET) testing requirement;
- d. Add monitoring requirement for dissolved aluminum; and
- e. Delete internal Outfall 101.