

NFRWQPA 2011 WATER QUALITY PLAN UPDATE  
Minor Point Source Inventory Data

Operating Agency: ***Weld County School District RE-3J, Weld Central High School***

CDPS Permit #: COG-589000  
CDPS Facility #: COG-589005

Permit Expires: 10/31/2010  
Administrative Extension

Description of Treatment Facilities: A package plant consisting of 2 aeration basins, 2 clarifiers, and UV disinfection.

Treatment Facility Location: NE ¼, NE ¼, Section 11, T1N, R64W

Discharge Location: Lowline Canal Ditch, NE ¼, NE ¼, Section 11, T1N, R64W.

Stream Segment Classification: Unclassified

Service Area Population:

Existing	2015
1,500	1,700

Capacities:

	Design Capacity	Existing Load (ave. annual)
Flow (mgd)	0.015	0.002
Organic (lbs/day BOD <sub>5</sub> )	77	7.6

Biosolids treatment and disposal: Biosolids removal hauled by Denver Metro.

Treatment level: The degree of treatment required and effluent limitations are outlined in Permit #COG-589000 for facility # COG-589005.

Estimated 5-year construction needs: The facility is evaluating options that would allow the facility to consistently meet lower BOD and TSS limits outlined in the permit.