

NFRWQPA 2007 WATER QUALITY PLAN UPDATE
Minor Point Source Inventory Data

Operating Agency: *Johnson's Corner*

NPDES Permit #: COG-0589000

Permit Expires: 10/31/2010

NPDES Facility #: COG-0589006

Description of Treatment Facilities: Two aerated lagoons, a polishing pond, and two chlorine contact tanks.

Treatment Facility Location: SE ¼, Section 27, T5N, R68W

Discharge Location: Unnamed ditch which is tributary to Hillsboro Ditch, tributary to Little Thompson River.

Stream Segment Classification: Unclassified

Service Area Population: Not available*

Capacities:

	Design Capacity	Existing Load
Flow (mgd)	0.04	0.02
Organic (lbs/day BOD ₅)	89.4	732

Biosolids treatment and disposal: Lagoons dredged in 2005.

Effluent limits required beyond secondary to meet stream standards: None

Estimated 5-year construction needs: During the next permit cycle the facility will be receiving nitrification requirements. Additionally, the facility has problems meeting the BOD requirements of the existing permit. Because of these concerns, there are ongoing negotiation between the owners of the facility, the Town of Johnstown, and the Low-Point District regarding the possibility of connecting to the Johnstown Low-Point facility.