NPDES PUBLIC NOTICE

Application for National Pollutant Discharge Elimination System (NPDES) Permit to Discharge to State Waters

Southcentral Regional Office: Maria Bebenek, PE, DEP Southcentral Regional Clean Water Program Manager, 909 Elmerton Avenue, Harrisburg, PA 17110-8200. Phone: 717.705.4800, Email: RA-EPNPDES_SCRO@pa.gov.

PA0247162, Industrial, SIC Code 4941, PA American Water Co., 852 Wesley Drive, Mechanicsburg, PA 17055-4475. Facility Name: PA American West Shore Region WTP. This existing facility is located in Fairview Township, **York County**.

Description of Existing Activity: The application is for a renewal of an NPDES permit for an existing discharge of treated Industrial Waste.

The receiving stream(s), Unnamed Tributary to Yellow Breeches Creek (CWF), is located in State Water Plan watershed 7-E and is classified for Cold Water Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of .483 MGD. - Limits.

	Mass Unit	s (lbs/day)	Concentrations (mg/L)			
	Average	Average		Average	Daily Maximu	
Parameters	Monthly	Weekly	Minimum	Monthly	m	IMAX
				Report		
Iron, Dissolved	XXX	XXX	XXX	Avg Qrtly	XXX	XXX

The proposed effluent limits for Outfall 001 are based on a design flow of .483 MGD. - Limits.

	Mass Unit	s (lbs/day)	Concentrations (mg/L)				
Parameters	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximu m	IMAX	
		Report					
Flow (MGD)	Report	Daily Max	XXX	XXX	XXX	XXX	
			6.0				
pH (S.U.)	XXX	XXX	Inst Min	XXX	XXX	9.0	
Total Residual Chlorine							
(TRC)	XXX	XXX	XXX	0.19	XXX	0.62	
Total Suspended Solids	XXX	XXX	XXX	30	60	75	
Aluminum, Total	XXX	XXX	XXX	0.50	1.0	1.25	
Iron, Total	XXX	XXX	XXX	1.5	3.0	3.75	
Manganese, Total	XXX	XXX	XXX	1.0	2.0	2.5	

Sludge use and disposal description and location(s):

Solids are stored in the lagoons, removed at the appropriate time, and beneficially disposed annually via land application at local farms.

The farm addresses are summarized below.

Hoy Farm, 581 Cranes Gap Road, Carlisle, PA

Davis Farm, 1000 Pisgah State Road, Shermans Dale, PA

Plouse Farm, 7059 Union Deposit Road, Hummelstown, PA

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 717-705-4732.

The EPA Waiver is in effect