

Commonwealth of Pennsylvania
Department of Environmental Protection (DEP)
Bureau of Clean Water
Harrisburg, PA

Effective Date: February 24, 2014

Miscellaneous Data to be used in Conjunction with PA DEP listings

Table 1
Contaminant Concentrations for Untreated Domestic
Wastewater

Contaminants	Concentration in mg/l	
	Low Strength	High Strength
Ammonia as Nitrogen	12	45
Organic Nitrogen	8	25
Total Kjeldahl Nitrogen	20	70
Total Nitrogen	20	70
Total Solids	390	1230
Total Suspended Solids	120	400
Biochemical Oxygen Demand, 5-d, 20 ^o C (BOD ₅)	110	350

Reference:

Wastewater Engineering Treatment and Reuse Fourth Edition, Metcalf and Eddy, 2003, Table 3-15