

Characteristics of wastewater treatment plants sampled during 2009 (MGD, million gallons per day).

Minnesota Identification Number	US Geological Survey Station Number	Facility/City	Site Name	Design Flow (MGD)	Significant Industrial Users	Disinfection Description	Principal Treatment Components
MNG640105	433838095344201	Worthington	Worthington WWTP Outflow at Worthington, MN	4	Tru/Shine (washes trucks that carry livestock)	Chlorination	Trickling Filter
MN0031178	433847095330001	Worthington	Industrial WWTP Outflow near Worthington, MN	2			
MN0020141	433856096115801	Luverne	Luverne WWTP Outflow near Luverne, MN	1.5	Gold'n Plump - SIU, Agri Energy LLC - SIU	Chlorination, Dechlorination	Trickling Filter
MN0022683	433913092581601	Austin	Austin WWTP Outflow at Austin, MN	8.5	Parks Trailer Wash - SIU, Austin Packaging Co - SIU, International Paper - Austin - SIU, G&R Truck Wash - SIU, Hormel Foods Corp - SIU	Chlorination	Trickling Filter
MN0030112	434018094273301	Fairmont	Fairmont WWTP Outflow at Fairmont, MN	3.9	CHS Oilseed Processing - Fairmont - SIU, 3M - Fairmont - SIU	Ultraviolet Light	Activated Sludge - contact stabilization, conventional, step feed
MN0051934	434122092225001	Spring Valley	Spring Valley WWTP Outflow at Spring Valley, MN	0.94	Rochester Cheese - SIU	Chlorination, Dechlorination	Activated Sludge - extended aeration, oxidation ditch
MN0024619	440350092275501	Rochester	Rochester WWTP Outflow at Rochester, MN	19.1		Chlorination, Dechlorination	Activated Sludge - contact stabilization, conventional, step feed
MNG580030	442415095523001	Lynd	Lynd WWTP Outflow near Lynd, MN	0.045		None	Secondary Stabilization Pond
MN0020664	442626092152201	Lake City	Lake City WWTP Outflow at Lake City, MN	1.52	Federal Mogul - SIU, Hearth Technologies - SIU, Valley Craft Products Inc - SIU	Ultraviolet Light	Activated Sludge - contact stabilization, conventional, step feed
MN0022179	442846095463201	Marshall	Marshall WWTP outfall at Marshall, MN	4.5	Turkey Valley Farms - SIU, ADM Corn Processing - SIU, Schwan's Sales Enterprises - SIU,	Ultraviolet Light	Activated Sludge - contact stabilization, conventional, step feed
MN0055832	445220094212201	Hutchinson	Hutchinson WWTP Outflow at Hutchinson, MN	5.4	RHC Plating Inc - SIU, 3M - Tape Manufacturing Plant - SIU, ABF Ingredients - SIU, Hutchinson WTP - SIU, Hutchinson Technology Inc - SIU	Ultraviolet Light, Chlorination, Dechlorination	Activated Sludge - extended aeration, oxidation ditch
MN0023957	445243094020301	Lester Prairie	Lester Prairie WWTP Outflow at Lester Prairie, MN	0.36		Ultraviolet Light	Activated Sludge - extended aeration, oxidation ditch
MN0029815	445509093024301	St. Paul	Metro Plant (WWTP) Outflow in St. Paul, MN	251		Chlorination, Dechlorination	Activated Sludge - contact stabilization, conventional, step feed
MN0023973	450833094311001	Litchfield	Litchfield WWTP Outflow near Litchfield, MN	2.4	North Star - Pharmaceuticals - SIU, First District Association - SIU	Chlorination, Dechlorination	Trickling Filter
MN0042331	452559093345601	Zimmerman	Zimmerman WWTP outflow at Zimmerman, MN	0.45	None	Ultraviolet Light	Activated Sludge - conventional, sequencing batch reactors
MN0020290	454040094480701	Melrose	Melrose WWTP Outflow at Melrose, MN	3	Proliant Dairy Inc - SIU, Melrose Dairy Proteins LLC - SIU	Chlorination, Dechlorination	Activated Sludge - contact stabilization, conventional, step feed
MN0024821	454308094562601	Sauk Centre	Sauk Centre WWTP Outflow at Sauk Centre, MN	0.88	None	Chlorination, Dechlorination	Activated Sludge - contact stabilization, conventional, step feed
MN0023701	460107092543101	Hinckley	Hinckley WWTP near Hinckley, MN	0.5		Ultraviolet Light	Activated Sludge - extended aeration
MN0022225	463408096052401	Pelican Rapids	Pelican Rapids WWTP Outflow at Pelican Rapids, MN	0.91	West Central Turkeys - SIU	Chlorination, Dechlorination	Trickling Filter
MN0049786	464538092072601	Duluth	Western Lake Superior Sanitary District - WWTP at Duluth, MN	48.4		Chlorination, Dechlorination	Activated Sludge - pure oxygen, Bar Screen - mechanical
MN0022080	471336093301801	Grand Rapids	Grand Rapids WWTP Outflow at Grand Rapids, MN	15.2	UPM Blandin Paper Co - SIU	Chlorination	Activated Sludge - contact stabilization, conventional, step feed
MN0023337	472737092324501	Eveleth	Eveleth WWTP Outflow at Eveleth, MN	1		Chlorination	Activated Sludge - extended aeration
MN0020508	475435091522601	Ely	Ely WWTP Outflow at Ely, MN	1.5		Chlorination	Activated Sludge - extended aeration
MN0021814	475834097032002	East Grand Forks	Wastewater Lift Sta. Outflow at East Grand Forks, MN	1.4		None	Secondary Stabilization Pond
MN0021679	484627094570801	Williams	Williams WWTP Outflow at Williams, MN	0.08		Ultraviolet Light	Preaeration - less than two hours detention time