

# **Assessment of the Relationship between Nutrient Impaired Waters and Wastewater Treatment Plants: Implications for the Regulation of Phosphorus in Automatic Dishwashing Detergent**



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## 1.0 SUMMARY

The goal of this project is to assess the potential contribution of phosphorus (P) in automatic dishwashing detergent (ADD) to nutrient loading to surface waters. To assess this, we reviewed the level of treatment of wastewater treatment plants (WWTPs) in selected states and the potential for those WWTPs to impact nutrient impaired water bodies. After determining which WWTPs discharge to nutrient impaired water bodies, their tributaries, or upstream river segments, we evaluated the level of treatment provided by the WWTPs and considered how a change in the P content of ADD might affect the level of impairment. This assessment included Illinois, Maine, Massachusetts, Michigan, Minnesota, Washington, and Vermont because there has been some indication that regulation of P in ADD has been considered in these states.

An important premise of this project is that the load of P from WWTPs with advanced treatment for P removal is independent of the concentration in the wastewater coming into the plant. Plants with advanced treatment for P have incorporated that treatment to meet P concentration limits in their National Pollution Discharge Elimination System (NPDES) permits. These plants are designed to achieve a set P concentration in their effluent regardless of the concentration in the influent. Therefore, absence or presence of P in ADD will not impact the load of P to surface waters from such advanced treatment WWTPs. In contrast, plants with primary or basic secondary treatment systems generally do not have set P concentration limits and do not treat to a predetermined P concentration. Therefore, in these systems removing P from ADD may reduce the load of P to the watershed from the WWTP. Many secondary WWTPs have been assigned P limits with successive NPDES permit renewals, and if true tertiary treatment for P has not been instituted, these have incorporated simple chemical additions before primary or secondary settling to lower P concentrations. These are included here as advanced WWTPs, based on the concentration of P achieved in the effluent. The essential split is therefore between WWTPs that actively remove P to a lower concentration (<2 mg/L and usually <1 mg/L) and WWTPs that do not attempt to remove P to any degree greater than that offered by basic primary or secondary treatment (usually >2 mg/L).

Results of this assessment varied widely between states. The proportion of assessed water body area or length impaired by nutrients ranged from less than 1% of the river miles in Maine and Vermont to more than 81% of the lake acres in Illinois (Table 1-1, where water body area refers to lakes and length refers to rivers and streams). This variability is likely due to several causes that fall into two broad categories: actual differences in conditions and differences in how conditions are assessed, perceived, or reported. The studied states have different land use patterns, geology, and topography. These factors all affect the water quality of water bodies and the likelihood they will be impaired by nutrients. Population density and geology are two very important factors that vary widely between the states studied and predispose water resources in some states to problems more than water resources in other states.

**Table 1-1 Summary of Nutrient Impaired Water Bodies in Selected States (na – not available)**

	Assessed		Nutrient Impaired (% of assessed miles or acres)		Potentially Impacted by WWTPs (% of nutrient impaired miles or acres)	
	Length (miles)	Area (acres)	Length (miles)	Area (acres)	Length (miles)	Area (acres)
Illinois	15,069	154,048	2,507	125,023	1,092 <sup>1</sup>	63,677
			17%	81%	44%	51%
Maine	31,199	987,172	87.8	32,687	163.3 <sup>2</sup>	2,528 <sup>2</sup>
			<1%	3%	na	<13%
Massachusetts	2,666	268,049 <sup>3</sup>	673	38,908 <sup>3</sup>	534	8,576 <sup>3</sup>
			25%	15%	79%	22%
Michigan	22,606	502,989 <sup>4</sup>	225	6,195	118	3,857
			1%	1%	52%	62%
Minnesota	10,430	2,544,423	0 (22 <sup>5</sup> )	94,542	0 (22 <sup>5</sup> )	36,172
			0% (0.2 <sup>5</sup> %)	4%	na (100 <sup>5</sup> %)	38%
Vermont	5,450	55,447 <sup>6</sup>	24.5	23,287 <sup>6</sup>	12.6	8,297 <sup>6</sup>
			<1%	29%	<1%	36%
Washington	4,000	733 Lakes <sup>7</sup>	2 Rivers <sup>7</sup>	48 Lakes <sup>7</sup>	2 Rivers <sup>7</sup>	1,127
			na	7% <sup>8</sup>	100% <sup>8</sup>	13% <sup>8</sup>

<sup>1</sup>This estimate may include some segments upstream of WWTPs; therefore, the length potentially impacted by WWTPs may be less.  
<sup>2</sup>This estimate includes all water bodies impaired by municipal point sources, some of which may not be impaired by nutrients.  
<sup>3</sup>This estimate includes estuaries  
<sup>4</sup>This estimate does not include the area of the Great Lakes. None of the Great Lakes are listed as nutrient impaired by Michigan.  
<sup>5</sup>Value in parantheses includes the Lower MN River which is impaired for DO but has a TMDL for P.  
<sup>6</sup>This estimate does not include the area of Lake Champlain. Lake Champlain is P impaired.  
<sup>7</sup>The length and/or area of these water bodies was not available  
<sup>8</sup>The percent of lakes or rivers impaired is presented rather than the percent of the acres or miles impaired

Additionally, differences in the way water bodies are listed in each state’s list of impaired waters may also contribute to the variation in the proportion of water bodies that are listed as impacted by nutrients. Each state uses a different method for determining which water bodies are impaired and what the cause of the impairment is. In addition, the states each report the results of their assessment of water quality slightly differently. For example, in Illinois the 303(d) list of impaired waters includes potential causes of each impairment. For most listing there are multiple potential causes of impairment. For example, in some cases a water body might not meet the water quality criteria for dissolved oxygen

(DO) (i.e. it is 'impaired' for DO). This impairment might have multiple causes including P inputs, the oxygen demand associated with point source discharges, and run off containing organic materials. These causes may all be listed in Illinois' list of impaired water bodies. In contrast, many of the other states only list which parameters exceed the water quality criteria. Therefore, a water body might be listed as impaired only by DO even when the cause of the DO impairment is the loading of P, and as a result not included in our assessment unless further information was readily available. For this reason, we reviewed all TMDLs for DO impaired waters. However, we did not include DO impaired waters in summaries of nutrient impaired waters or in the summaries of WWTPS.

Differences in regulations and perceptions of water quality also impact the listing of waters as impaired. By definition, waters that do not meet state water quality standards are impaired, but the standards differ among states and the standards are often subjective. The majority of the states do not have numeric water quality standards (Table 1-2). Instead, most states have narrative standards that rely on a subjective assessment of the condition of the surface water. The differences between these standards and the application of the subjective nature of some of their elements likely cause many of the differences. Additionally, impairment is also a function of user perceptions, and people in one state may not perceive impairment at the same level as those from another state with different background conditions. Finally, the state regulatory agency's perception of the value of listing water bodies as impaired may vary; some states are more active in listing, expecting that it will help generate funding, while others minimize listings in an attempt to reduce the regulatory burden of having to rehabilitate impaired water resources.

**Table 1-2 Selected State's Phosphorus Standards**

	<b>Numeric Phosphorus Standard</b>	<b>Narrative phosphorus Standard</b>	<b>Notes</b>
Illinois	0.05 mg/L		Standard applies to any lake or reservoir with a surface area of 8.1 hectares or more
Maine	none	Class GPA waters shall have a stable or decreasing trophic state, subject only to natural fluctuations and shall be free of culturally induced algal blooms which impair their use and enjoyment.	
Massachusetts	none	Shall not exceed the site-specific limits necessary to control accelerated or cultural eutrophication	
Michigan	none	Nutrients shall be limited to the extent necessary to prevent stimulation of growths of aquatic rooted, attached, suspended, and floating plants, fungi or bacteria which are or may become injurious to the designated uses of the waters of the state	No effluent discharges shall exceed 1.0 mg/L phosphorus unless other limits (higher or lower) are necessary.
Minnesota	Various standards ranging from 0.0012 to 0.09 mg/L	Prohibition on any material increase in undesirable slime growth or aquatic plants, including algae.	Numeric criteria are proposed. Applicable numeric criteria will be dependent on eco-region and waterbody type.
Vermont	none	In all waters, total phosphorus loadings shall be limited so that they will not contribute to the acceleration of eutrophication or the stimulation of the growth of aquatic biota in a manner that prevents the full support of uses.	Rules contain various specific numeric limits for specific waterbodies
Washington	none	Various guidelines for developing site specific standards ranging from 0.004 to 0.02 mg/L	Applicable numeric standard is dependent on natural condition and location of water body



Of the many factors that affect impairment and listing as an impaired water body, wastewater is a relatively constant factor. Wastewater can be a potentially significant source of P if not subjected to advanced treatment to reduce P concentration in the effluent. The amount of wastewater, level of treatment, and size of the discharge relative to the size of the receiving water are the key factors in assessing wastewater impacts. Wastewater was considered to be the greatest threat to water quality when the Clean Water Act was promulgated, but over the last 25 years enough progress has been made that non-point sources of pollution (mostly runoff from urban and agricultural areas) have become the primary concern in many areas. In the studied states a significant percentage of the nutrient impaired water bodies were not identified as potentially impacted by WWTPs (Table 1-1). This indicates that the water quality of these water bodies would not be improved by removing P from the WWTP waste stream or by regulating the P content of ADD or any other source to the WWTP. The impact of removing P from ADD on the other water bodies depends on the treatment level of the WWTPs and the relative contribution of the plant's effluent to the nutrient impairment.

In all of the states reviewed, less than half of the WWTPs were identified as having advanced treatment (Table 1-3). Massachusetts had the highest percentage of advanced WWTPs at 41%. In contrast, Washington had only one plant identified as having advanced treatment for P removal. In all states, the percentage of WWTPs with advanced treatment is higher in plants that discharge to nutrient impaired water bodies, suggesting a regulatory recognition of the need to control phosphorus inputs from WWTPs where there is an identified impairment. Nevertheless, advanced treatment for reduction of P in effluent was not the standard condition in any studied state, despite renewed interest in nutrient controls in recent years and the re-issuance of NPDES permits every 5 years.

**Table 1-3 Summary of Wastewater Treatment Plants in Selected States**

State		Total		Discharging to Nutrient Impaired Waters	
		Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>
Illinois	Number	857	31	571	22
	Percent	97%	3%	96%	4%
Maine	Number	153	13	12	9
	Percent	92%	8%	57%	43%
Massachusetts	Number	73	51	11	36
	Percent	59%	41%	23%	77%
Michigan	Number	363	244	3	20
	Percent	60%	40%	13%	87%
Minnesota	Number	529	71	16(42 <sup>3</sup> )	11
	Percent	88%	12%	60%(79 <sup>3</sup> %)	40% (20 <sup>3</sup> %)
Vermont	Number	96	42	25	42
	Percent	70%	30%	37%	63%
Washington	Number	285	1	13	1
	Percent	99.7%	0.3%	93%	7%

<sup>1</sup>Facilities without P limits or with P limits or reported P concentrations above 2 mg/L were assumed to be secondary treatment.

<sup>2</sup>Facilities with P limits or monitoring results of less than 2 mg/L were assumed to have advanced treatment.

<sup>3</sup>Includes discharges impacting DO impaired water body with a TMDL for P loads

The variability in the proportion of WWTPs with some form of advanced treatment between states indicates that the impacts of removing P from ADD will vary by state. However, in all of the studied states, less than half of the WWTPs had advanced treatment, so a reduction in the incoming P from ADD could affect the effluent P concentration in a majority of cases, albeit to a minor degree in virtually every case. In many cases, the effluent from WWTPs may contribute only a small proportion of the P load to a water body; therefore, a change in P in the influent or effluent may be inconsequential to nutrient impairment of those water bodies.

A review of Total Maximum Daily Loads (TMDLs) for nutrient and dissolved oxygen (DO) impaired water bodies indicates that remarkably few nutrient oriented TMDLs have been completed. We assessed DO TMDLs since on occasion DO TMDLs identify P as the cause of the impairment and set loads for P. We refer to TMDLs for DO impaired water bodies that set P loads as nutrient TMDLs in

this report. Timelines for completing TMDLs for the remaining nutrient impaired water bodies vary between states. Maine has the most aggressive schedule for completion, expecting to have all TMDLs completed by 2008. The other states have dates for completion of all TMDLs ranging from 2013 to 2017, with some uncertainty as to the pace at which those TMDLs will be completed as a consequence of funding and priority issues.

For the vast majority of completed TMDLs, point sources contribute a minor portion of the nutrient load to the impaired water body. While some of the TMDLs identify WWTPs as sources of P, few of them call for reductions of P in WWTP effluent (Table 1-4; note that some TMDLs apply to multiple water bodies). In most cases, this is because the relative contribution of P from point sources is insignificant relative to the contribution from non-point sources. However, in a few cases WWTPs were identified as significant P sources and reductions were called for in the TMDL. Phosphorus in ADD was only mentioned in one of the TMDLs reviewed. A draft TMDL for the DO impaired Spokane River in Washington mentions that Spokane County will ban the sale of ADD and other cleaning aids containing P as a control strategy. In addition, 12 TMDLs in Maine suggested encouraging the use of phosphate free detergents. The type of detergents was not specified, but laundry detergents have contained little P since the late 1990s.

**Table 1-4 Summary of Nutrient TMDLs for Water Bodies in Selected States**

	<b>Total #</b>	<b># Identifying WWTPs as a Source of Phosphorus</b>	<b># Calling for Reduction in WWTP Phosphorus Loads</b>	<b>Total # of WWTPs Required to Reduce their Phosphorus Loads</b>
Illinois	21	10	1	1
Maine	33	7	3	7
Massachusetts	13	4	3	7
Michigan	8	7	2	81 <sup>1</sup>
Minnesota	1	1	1	41
Vermont	1	1	1	60
Washington	7	3	1	1

<sup>1</sup>Total number of point sources. The number of point sources that are WWTPs may be lower.

Based on the information presented, we conclude that the removal of P from ADD is not likely to significantly reduce the load of P to surface waters in most cases in the states we assessed. Although the majority of WWTPs in the states we considered do not have limits for P and do not have advanced treatment for P removal, the review of TMDLs suggests that WWTPs represent a relatively small source of P to nutrient impaired water bodies in many cases. Of the P attributable to WWTPs, no more than 7% is attributable to ADD (ENSR 2003). In addition, when WWTPs are identified as significant P sources they are often required to achieve P limits that require advanced treatment. Once advanced treatment is incorporated, influent P concentration and the sources that contribute to it become much less important to the load from the WWTP to the environment.

## 2.0 APPROACH

This section summarizes the approach used to gather and compile the information presented in this report. The approach used for each state varied since data availability was not consistent. These variations are discussed in the individual state sections.

The goal of this project was to assess the potential impact of removing P from automatic dishwashing detergents on the load of P delivered to impaired surface waters by WWTPs. To assess this, we reviewed the 303(d) list of impaired waters from each state to determine which water bodies are impaired by nutrients. We then downloaded information on the NPDES permitted WWTPs in each state and assessed their level of treatment. The list of NPDES permitted WWTPs was cross matched with the list of nutrient impaired waters to determine which of the dischargers had the potential to impact nutrient impaired waters.

Information on nutrient impaired water bodies was primarily collected from the individual state's 303(d) list of impaired waters and 305(b) water quality assessment report. From these sources we selected the water bodies listed as impaired by nutrients, nitrogen, phosphorus, and/or algal growth.

Much of the information on the permitted discharges was obtained from the U.S. Environmental Protection Agency's Permit Compliance System (PCS). This database includes a variety of information on NPDES permitted facilities. We queried the PCS system for all permitted facilities with the standard industrial classification (SIC) code for sewerage systems (SIC code 4952). For each state, we retrieved information on phosphorus and flow limits and monitoring results using the parameter code 00665 for total phosphorus and 50050 for flow. We also downloaded the facility name, location, permit expiration date, and receiving water from PCS. When feasible the information retrieved from PCS was crosschecked with individual permits.

Information on the treatment level of the wastewater treatment plants was taken from the NPDES permit when feasible. When the permit was not available or the permit did not contain information on the treatment process we assessed the likely level of treatment based on the P limits and monitoring results. This approach was used for the majority of WWTPs since permits rarely contained information on the treatment technology a WWTP used. All facilities with limits or reported measured P concentrations of less than 2.0 mg/L were assumed to have advanced treatment of some kind. When both P limits and reported concentrations were available, the lower value was used to infer treatment level. All other facilities, including those without P limits or monitoring results, were assumed to have no treatment more advanced than basic secondary treatment. Although this assumption may not always be correct, WWTPs without P limits are unlikely to treat the effluent to a fixed concentration of P. Therefore, changes in concentration in the influent are likely to affect the concentration in the

effluent, as basic primary and secondary treatment remove only a percentage of the influent P (on average approximately 10 and 40%, respectively).

An assessment of the accuracy of the assumption that plants that achieve P concentrations of less than 2.0 mg/L have advanced treatment to remove P indicates that some plants without P removal steps are achieving P concentrations below 2.0 mg/L. To conduct this assessment we determined if 64 treatment plants in Minnesota and Maine had advanced treatment for P removal by reviewing their permits and fact sheets. These results were then compared to the treatment level we would infer from their P limit and effluent monitoring results. The results of the comparison indicate that in most cases our assessment based on P limits and concentrations agree with the information in the permits (Table 2-1). However, assessing treatment level based on the assumption that those achieving less than 2.0 mg/L of P have some form of advanced P removal overestimates the number of advanced treatment plants.

A review of the plants where the treatment level in the permit does not agree with that determined based on P limits and monitoring results indicated that in all cases the plants were achieving low P concentrations (less than 2.0 mg/L) without advanced P removal steps in the treatment process. However, none of the plants had P limits of less than 2.0 mg/L. When P limits below 2.0 mg/L are imposed on WWTPs, advanced treatment for P removal is employed in a vast majority of these cases. However, for treatment facilities without limits that achieve concentrations less than 2.0 mg/L, attaining lower concentrations is probably a function of operating the plant with flow below the plant's capacity. In these systems, longer detention results in greater removal than might normally be expected from standard secondary treatment design.

**Table 2-1 Comparison of Treatment Levels Determined by Reviewing NPDES Permits and Determined Using P Limits and Effluent Concentrations**

<b>Approach</b>	<b># Secondary</b>	<b># Advanced</b>	<b>Total #</b>
Use of P monitoring results and Limits	50	14	64
Use of treatment information from permit or fact Sheet	56	8	64

We determined that the information from the PCS system was not always accurate based on conversations with state agency personnel and comparison with data from individual permits. We believe that the primary way that PCS is not accurate is that it sometimes includes permits that have expired and may not be rapidly updated with newer permits. In addition, PCS does not contain as much information on individual permits as is sometimes available in state databases. To assess the potential error caused by these inaccuracies and omissions we used data obtained from the state of Minnesota and compared it with data from PCS (Table 2-2).

Data from the Minnesota database were used to determine the treatment level two ways. First, we assessed level of treatment based on the limit for P in the effluent. We considered all WWTPs with limits less than 2.0 mg/L to be advanced, while all other systems, including those without limits, were considered to have secondary treatment. The results were very similar to those determined with the PCS data (Table 2-2). Second, we assessed treatment level using monitoring results in the Minnesota State Pollution Control Agency (PCA) database. The concentration of 2.0 mg/L was again used to differentiate between advanced and secondary treatment. The number of advanced treatment plants identified using the monitoring data was substantially higher than determined with PCS data or the permit limits (Table 2-2). This difference is due to fact that the Minnesota database has monitoring data for more WWTPs than PCS. The PCS system only had monitoring results for major dischargers, while the Minnesota database has monitoring information for all permits. The additional monitoring data indicated that many of the WWTPs without limits are achieving P concentrations of less than 2.0 mg/L.

**Table 2-2 Comparison of Data from PCS and the Minnesota State PCA Database**

Approach	Secondary		Advanced		Total
	Number	Percent	Number	Percent	
PCS <sup>1</sup>	529	88.2%	71	12%	600
MNPCA Limit <sup>2</sup>	505	85.7%	84	14%	589
MNPCA Monitoring <sup>3</sup>	323	54.8%	266	45%	589
<sup>1</sup> Treatment level was determined using data from PCS. When monitoring data and limits were available, the lower value was used <sup>2</sup> Treatment level was determined using limits obtained from the MN PCA database <sup>3</sup> Treatment level was determined using the monitoring data obtained from the MN PCA database					

Close examination of these data suggests that many of the WWTPs characterized as advanced using the additional monitoring data from the state may not in fact be using an advanced treatment step to remove P. A review of the monitoring data for the additional WWTPs characterized as advanced treatment using monitoring results indicates that on average they achieve a P concentration of 1.2 mg/L. In comparison, the average P concentration from plants with P limits of less than 2.0 mg/L is 0.6 mg/L. P concentrations between 1.0 mg/L and 2.0 mg/L are potentially achievable with a high-performing secondary treatment system, particularly if the system is designed for a much higher capacity than the actual current through flow.

It is unlikely that WWTPs would implement an advanced P removal step if not required to do so by their permits. Therefore, we believe that the additional plants characterized as advanced treatment using the monitoring data from the Minnesota database are high-performing secondary WWTPs without advanced treatment steps to remove P. As a result, the P discharge from these systems will be

impacted by influent P concentration. Therefore, the inclusion of them in the secondary treatment group is more appropriate for the purposes of this analysis.

These findings support the notion that using a 2.0 mg/L threshold and permit limits results in a reasonable estimate of the number of WWTPs with advanced treatment for P removal. In cases where the 2.0 mg/L threshold was applied to monitoring data, the number of WWTPs with advanced treatment may be overestimated. If adequate monitoring data were available for all WWTPs, a 1.0 mg/L limit could probably be applied to get the most accurate split between secondary and more advanced treatment with regard to P based on effluent P concentration. However, as monitoring data are not available for many WWTPs, most of the plants were classified as secondary or advanced treatment based on permit limits. Although our approach may result in a slight overestimate of the number of WWTPs with advanced treatment, we believe that the results based on data obtained from the PCS system provide a reasonably accurate assessment of the number of WWTPs with advanced P removal steps, and that such advanced removal typically results in P concentrations less than 1 mg/L. Furthermore, any overestimate would not influence our conclusion that the majority of WWTPs in the states studied do not have advanced treatment steps for P removal.

To determine which discharges had the potential to impact nutrient impaired waters, we identified and compared the locations of the nutrient impaired water bodies and the dischargers. In many cases, location information for the nutrient impaired water bodies and dischargers was available in ArcMap Shapefiles. In these cases, ArcMap GIS software was used to plot the location of dischargers and nutrient impaired segments on a topographic map. The resulting map was visually inspected to determine if the receiving water body or any downstream water bodies were impaired. We categorized any facility discharging directly into an impaired water body or upstream of an impaired water body as potentially impacting that water body. In cases where upstream water bodies extend long distances, professional judgment was used to determine how far upstream to consider dischargers as potentially impacting impaired water bodies. For example, in Minnesota the Mississippi River is a tributary to Lake Pepin. Rather than include all discharges to the Mississippi River watershed as potentially impacting Lake Pepin, we only included those within approximately 50 miles upstream.

Nutrient and DO TMDLs for each state were either downloaded from state websites or obtained from state personnel. All nutrient TMDLs were included in the assessment. We only included DO TMDLs when P was clearly determined to be a significant cause of the DO impairment. When available, we recorded the existing, pre-TMDL implementation load from WWTPs and non-point sources, the waste load allocation for WWTPs, and the load allocation for non-point sources. When there was no specific statement in the TMDL regarding expectations for reduced loading from WWTPs, a comparison between the existing WWTP P load and the waste load allocation for WWTPs was used to determine if a reduction in P load from these sources was required.



### 3.0 ILLINOIS

#### Approach

Wastewater treatment plants that discharge directly to impaired waters were identified from the complete list of dischargers by comparing the receiving water retrieved from the PCS system with the 303(d) list of impaired waters. This approach identified 401 WWTPs that discharge directly into water bodies that are impaired by nutrients. The remaining WWTPs and the nutrient impaired water bodies were mapped on ArcMap. The map was then visually checked to determine which treatment plants had the potential to impact nutrient impaired water bodies. This approach identified 92 other WWTPs with the potential to impact nutrient impaired water bodies.

#### Results

More than 80% of the lake acres in Illinois are impaired by nutrients (Table 3-1). This is the highest proportion of nutrient impairment of the states assessed. The proportion of nutrient impaired river miles is also relatively high (Table 1-1). This may be due, in part, to the way in which the cause of impairment is listed in Illinois' 303(d) list. Potential causes of impairment were included in the 303(d) list. When any one of those causes was nutrients we included the water body in our assessment as impaired by nutrients. In contrast, the other states often only included one parameter that was not meeting the water quality standard in the 303(d) list. Therefore, the Illinois list may include water bodies that would not be listed as impaired for nutrients in another state.

The quantity of impaired river miles associated with WWTPs may be slightly overestimated. It is possible that some impaired river miles were located upstream of the actual discharge point and would not be impacted by that discharge, but impaired stream reaches could not be broken into smaller subunits in all cases.

**Table 3-1 Summary of Nutrient Impaired Water Bodies in Illinois**

Assessed		Nutrient Impaired		Potentially Impacted by WWTPs	
Length (miles)	Area (acres)	Length (miles)	Area (acres)	Length (miles)	Area (acres)
15,069	154,048	2,507	125,023	1,092 <sup>1</sup>	63,677
		17%	81%	44%	51%

<sup>1</sup>This estimate may include some segments upstream of discharges.

The majority of treatment plants in Illinois provide basic secondary treatment (Table 3-2). Only 3% of the treatment plants are believed to incorporate some form of advanced treatment. Illinois has a proposed rule that would require P limits of 1.0 mg/L for all new or expanded WWTPs with a design average flow of more than 1.0 million gallons per day (MGD). However, if the source can show that P is not the limiting nutrient in the receiving water body, the limit will not apply. If this rule is enacted, P in ADD would not impact the effluent from any WWTPs covered by this rule.

**Table 3-2 Illinois Wastewater Treatment Plants**

	Total		Potentially Impacting Nutrient Impaired Waters	
	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>
Number	857	31	571	22
Percent	97%	3%	96%	4%
<sup>1</sup> Facilities without P limits or with limits or reported P concentrations above 2 mg/L were assumed to be secondary treatment. <sup>2</sup> Facilities with P limits or reported P concentrations of less than 2 mg/L were assumed to have advanced treatment.				

Point sources were not identified as substantial sources of P in nutrient TMDLs. In all cases the P load from WWTPs was less than 1% of the total P load. Only one of the TMDLs called for reductions in P load from the WWTPs (Table 3-3). The TMDL for the Charleston Side Channel Reservoir calls for a reduction in the load of P from point sources. Under existing conditions point sources (the majority of which are WWTPs) contribute approximately 8 kg/yr of P to the Charleston Side Channel Reservoir. This is approximately 0.4% of the total load of P to the reservoir. The waste load allocation requires point sources to reduce their discharge to 1 kg/yr. There is no discussion of how this reduction should be achieved.

None of the TMDLs included a discussion of automatic dishwashing detergent. However, one discusses the potential for P in unspecified detergents to impact surface waters via septic systems.

Illinois is scheduled to complete TMDLs for all impaired waters by 2017. However, they do not currently develop TMDLs for constituents without numeric limits. There is a numeric limit for P in lakes. A numeric limit for P in rivers and streams is under development and is expected to be completed in 2 to 3 years. Before that limit is completed, no TMDLs for P impaired river or stream segments will be completed.

**Table 3-3 Illinois TMDLs for Nutrient and DO Impaired Water Bodies**

Impaired Water Body	Discharger(s) Potentially Impacting	Existing Load		Load Allocation		Units	Require Reduction from WWTPs?	Recommended Treatment Changes	Discussion of ADD?	Drivers for TMDL process	Notes
		WWTP P load	Total P load	WWTP Waste Load Allocation	Non Point Source Load Allocation						
Altamont	none	0	986	0	230	kg/yr	no	none	no	nutrients	No point sources
Beaucoup	IL0048577, IL0021997, IL0045195, IL0050822	negligable	10,841	0	1,314	kg/yr	no	none	no	nutrients	Point sources not included in modeling effort due to negligible contribution to total loading. Detergents mentioned in context of septic system impacts on surface waters
Cedar Creek Lake	none	na	na	na	na	na	no	na	no	nutrients	Stage 1 TMDL - no load allocations
Charleston Side Channel Reservoir	IL0059005, IL0027499, IL0071617, IL0031453, IL0055450, IL0066532, IL0042757, IL0055212, IL0060119, IL0066974, IL0034916	8	1,924	1	215.7	kg/yr	yes	none	no	nutrients	WWTP P load is the fraction of the total discharges that reaches the lake
Crab Orchard Creek	none	na	na	na	na	na	na	na	no	nutrients	Stage 1 TMDL - no load allocations
Dutchman Creek	none	0	2,978	0	1,408	kg/yr	no	none	no	nutrients	No point sources
Evergreen Lake	none	0	12,465	0	2,205	kg/yr	no	none	no	nutrients	No point sources
Glenn Shoals	ILG580198	414	49,733	414	6,300	kg/yr	no	none	no	nutrients	Total P calculated from loading capacity and % reduction required
Governor Bond	none	0	na	0	see note	na	no	none	no	nusiance algae blooms	Loads given in concentration units
Highland Silver Lake	Highland Water Treatment Plant	37	18,710	37	1,647	kg/yr	no	none	no	excessive algae growth	Load allocation applies from April to August. Total P calculated from loading capacity and % reduction required
Hodges Creek Watershed	Otter Lake Water commision	124	4,266	124	1,143	kg/yr	no	none	no	excessive algae growth	Loads for Otter Lake
Kinkaid Lake	none	0	9,691	0	6,294	kg/yr	no	none	no	pH	Brief description of the impact of P in detergent on the P content of discharge from septic systems
North Fork Kaskaskia R.	ILG58022, IL0024376	na	na	na	na	na	no	na	no	nutrients	Stage 1 TMDL - no load allocations

Table 3-3 continued.

Impaired Water Body	Discharger(s) Potentially Impacting	Existing Load		Load Allocation		Units	Require Reduction from WWTPs?	Recommended Treatment Changes	Discussion of ADD?	Drivers for TMDL process	Notes
		WWTP P load	Total P load	WWTP Waste Load Allocation	Non Point Source Load Allocation						
Lake Vermillion	ID IL0004511	<1	37,000	1,210	7,291	kg/yr	no	none	no	nutrients	
	ID IL0069078	<1									
	IL0020966	1,210									
Lake Oakland and Walnut Lake	none	0	4,050	0	769	kg/yr	no	none	no	nutrients	Draft
Rayse Creek	Richview Sewage Treatment Plant	negligible	na	na	see note	na	no	none	no	nutrients	Load allocation given in concentration units
Skillet Fork	none	na	na	na	na	na	no	na	no	nutrients	Stage 1 TMDL - no load allocations
Sugar Creek	none	0	2,520	0	931	kg/yr	no	none	no	nutrients	No point sources
Vandalia Lake	none	0	23,450	0	4,904	kg/yr	no	none	no	nutrients	Draft
Olney East Fork Lake	none	0	292 (Nov.-April) 83 (April-Nov.)	0	58 (Nov.-April) 17 (April-Nov.)	kg/day	no	na	no	nutrients	In Draft - Fox River Watershed TMDL
Borah Lake	none	0	69 (Nov.-April) 41 (April-Nov.)	0	14 (Nov.-April) 9 (April-Nov.)	kg/day	no	na	no	nutrients	In Draft - Fox River Watershed TMDL

## 4.0 MAINE

### Approach

A list of NPDES permitted WWTPs and their coordinates were downloaded from the PCS website. GIS files of impaired water bodies were downloaded from EPA's WATER website (<http://www.epa.gov/waters/data/downloads.html>). The phosphorus impaired water bodies were identified using the 2004 305(b) report. Dischargers and nutrient impaired water bodies were plotted on GIS. The potential for dischargers to impact nutrient impaired water bodies was determined by inspecting the resulting map. Most information on the dischargers with the potential to impact nutrient impaired water bodies was taken from the individual NPDES permits. When the permit did not contain the required information (e.g. monitoring data) it was downloaded from EPA's PCS system. Data on the other WWTPs was downloaded from PCS. In a few cases, P limits were expressed in mass units (usually in lbs/day) rather than concentration. In these cases, treatment level was inferred by calculating a P concentration based on the permitted flow rate and the mass P limit. Calculated concentrations were used to infer treatment level based on whether they were higher or lower than 2.0 mg/L as described in the general approach section.

### Results

A relatively small percentage of the lake acres and stream miles in Maine are impaired by nutrients (Table 4-1). This likely reflects the relatively large proportion of undeveloped land in the state.

**Table 4-1 Summary of Nutrient Impaired Water Bodies in Maine**

Assessed		Nutrient Impaired		Potentially Impacted by WWTPs	
Length (miles)	Area (acres)	Length (miles)	Area (acres)	Length (miles)	Area (acres)
31,199	987,172	87.8	32,687	163.3 <sup>1</sup>	2,528
		<1%	3%	na	8%
<sup>1</sup> Includes all impaired waterbodies impacted by WWTPs. Some may be impaired for parameters other than nutrients					

Relatively few treatment plants in Maine have advanced treatment (Table 4-2). However, almost half of those discharging to nutrient impaired water bodies have advanced treatment (Table 4-2). Therefore, it appears that when contributions of P from WWTPs are important, P limits are often added to their NPDES permits. In these cases, P in ADD will not impact the P load from WWTPs.

**Table 4-2 Maine Wastewater Treatment Plants**

	Total		Potentially Impacting Nutrient Impaired Waters	
	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>
Number	153	13	12	9
Percent	92%	8%	57%	43%
<sup>1</sup> Facilities without P limits or with reported P concentrations or P limits above 2 mg/L were assumed to be secondary treatment <sup>2</sup> Facilities with P limits or reported P concentrations of less than 2 mg/L were assumed to have advanced treatment.				

Only six nutrient TMDLs have identified WWTPs as sources of P (Table 4-3). Of these, three were identified as requiring reductions in P from WWTPs (Table 4-3). Total existing or pre-TMDL implementation P load was not available for many of the TMDLs, so we were unable to directly assess the existing contribution of P from WWTPs. In addition, in a few cases we were unable to determine if reductions in WWTP P load were required. Many of the TMDLs encouraged the use of non-phosphate cleaning detergents. However, P in ADD was not specifically addressed.

Maine has a relatively aggressive schedule for completion of TMDLs. About two thirds of the remaining nutrient TMDLs are scheduled to be completed by the end of 2006. The rest are scheduled to be completed by 2008.

**Table 4-3 Maine TMDLs for Nutrient and DO Impaired Water Bodies**

Impaired Water Body	Discharger(s) Potentially Impacting	NPDES Permit #	Existing Loads		Load Allocations		Units	Require Reduction from WWTP?	Recommended Treatment Changes	Discussion of ADD?	Drivers for TMDL process
			WWTP P load	Total P Load	WWTP Waste Load Allocation	Non Point Source Load Allocation					
Androscoggin River - Gulf Island Pond	Total	na	9,888	na	9,888	12,762	kg/yr	no	na	no	DO, algae
	Berlin, NH	na	2,152		2,152						
	Gorham, NH	ME0100242	1,413		1,413						
	Bethel	ME0101176	821		821						
	Rumford - Mexico	ME0101486 / ME0100552	3,449		3,449						
	Livermore Falls	ME0100315	1,478		1,478						
Meduxnekeag River	Houlton WWTP	ME0101290	575	na	205	205	kg/yr	yes	na	no	DO, algae
Mousam River	Sanford	ME0100617	Summer - 1.35 Non-Summer - 10.35	na	Summer - 3.4 Non-Summer - 10.35	Summer - 0.9 Non-Summer - None	kg/day	yes	Additional Holding Capacity, Partial Land Application	no	DO and toxics
Presque Isle Stream	Presque Isle Sewer District	ME0100561	na	na	na	na	na	na	na	na	na
Salmon Falls River	Milton NH	New Hampshire	na	na	82	641	kg/yr	yes	na	no	algal growth
	Berwick ME	ME0101397			723						
	Somersworth NH	New Hampshire			1,560						
	Rollinsford NH	New Hampshire			197						
	South Berwick ME	ME0100820			788						
Sebasticook Lake	Corinna Sewage Treatment Plant	na	Started applying to land in 2003	1,819	0	4,514	kg	no	na	no	algal growth
Annebessacook Lake	none	na	0	na	0	2,485	kg/yr	no	na	no	algal growth
China Lake	none	na	0	na	0	2,830	kg/yr	no	na	no	algal growth
Cobbossee Lake	none	na	na	na	na	na	na	na	na	no	algal growth
Cobbesssee Stream	none	na	0	1,245	0	727	kg/yr	no	na	see note	algal growth
Duckpuddle Pond	none	na	0	na	0	335	kg/yr	no	na	no	algal growth
East Pond	none	na	0	900	0	389	kg/yr	no	na	no	algal growth
Fish Brook	none	na	0	0.23	0	0	kg/acre/yr	no	na	no	algal growth
Highland Lake (Duck)	none	na	na	376	172	115	kg/yr	na	na	no	algal growth
Highland Lake (Bridgeton)	none	na	0	na	0	467	kg/yr	na	na	no	algal growth

Table 4-3 continued

Impaired Water Body	Discharger(s) Potentially Impacting	NPDES Permit #	Existing Loads		Load Allocations		Units	Require Reduction from WWTP?	Recommended Treatment Changes	Discussion of ADD?	Drivers for TMDL process
			WWTP P load	Total P Load	WWTP Waste Load Allocation	Non Point Source Load Allocation					
Little Cobbossee Lake	none	na	0	na	0	115	kg/yr	no	na	see note	algal growth
Long Lake	none	na	0	na	0	1,923	kg/yr	no	na	no	algal growth
Lovejoy Pond	none	na	0	na	0	380	kg/yr	no	na	see note	algal growth
Madawaska Lake	none	na	0	na	0	1,836	kg/yr	no	na	no	algal growth
Mousam Lake	none	na	0	560	0	406	kg/yr	no	na	no	algal growth
Piscataqua River Estuary	<b>SEE SALMON FALLS</b>						kg/yr	no	na	no	algal growth
Pleasant (mud) Pond	none	na	0	1,321	0	727	kg/yr	no	na	see note	algal growth
Sabattus Pond	none	na	0	3,037	193	962	kg/yr	na	na	see note	algal growth
Threecornered Pond	none	na	0	226	0	183	kg/yr	no	na	see note	algal growth
Threemile Pond	none	na	0	1,073	0	675	kg/yr	no	na	see note	algal growth
Togus Pond	none	na	0	na	0	370	kg/yr	no	na	see note	algal growth
Toothaker Pond	none	na	0	na	0	5	kg/yr	no	na	na	algal growth
Unity Pond	none	na	0	2,900	0	2,060	kg/yr	no	na	see note	algal growth
Upper Narrows Pond	none	na	0	na	0	177	kg/yr	no	na	see note	algal growth
Webber Pond	none	na	0	1,500	0	968	kg/yr	no	na	see note	algal growth
Sewell Pond	none	na	0	11.7	0	2.23	kg/yr	no	na	no	DO
Birch Pond	none	na	0	778.5	0	273.6	kg/yr	no	na	no	DO
Capisic Brook	none	na	0	426.15	0	277.2	kg/yr	no	na	no	DO



## 5.0 MASSACHUSETTS

### Approach

WWTPs that discharge directly to impaired waters were identified from the complete list of dischargers by comparing the receiving water listed in the PCS data with the 303(d) list. The remaining WWTPs and nutrient impaired water bodies were plotted on GIS to determine whether they discharged to any tributaries or upstream portions of impaired water bodies. To determine the treatment level of facilities with seasonal limits we used the lowest limit. This is reasonable since the seasonal limit applies during the growing season, when P discharges will have the most impact, although it is also true that some portion of the higher winter load will remain into the summer in many lakes. TMDLs were downloaded from the Massachusetts Department of Environmental Protection website. We included draft TMDLs in the assessments.

### Results

Massachusetts had the highest percentage of river miles impaired by nutrients of the states assessed (Table 1-1). Seventy-nine percent of these river miles were potentially impacted by WWTPs (Table 5-1). A high percentage of the WWTPs potentially impacting nutrient impaired water bodies had advanced treatment systems (Table 5-2). This may be due, in part, to the Massachusetts Department of Environmental Protection policy that new permits for WWTPs discharging to nutrient impaired water bodies will have a seasonal limit (from April to October) of 0.1 mg/L for P (Bryant Firmin, Personal Communication). Once permits are renewed for all WWTPs, P in ADD will not affect the load of P from WWTPs to nutrient impaired water bodies.

**Table 5-1 Summary of Nutrient Impaired Water Bodies in Massachusetts**

Assessed		Nutrient Impaired		Potentially Impacted by WWTPs	
Length (miles)	Area (acres)	Length (miles)	Area (acres)	Length (miles)	Area (acres)
2,666	268,049 <sup>1</sup>	673	38,908 <sup>1</sup>	534	8,576 <sup>1</sup>
		25%	15%	79%	22%

<sup>1</sup>Includes estuaries

**Table 5-2 Massachusetts Wastewater Treatment Plants**

	Total		Potentially Impacting Nutrient Impaired Waters	
	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>
Number	73	51	11	36
Percent	59%	41%	23%	77%
<sup>1</sup> Facilities without P limits or with P limits or reported P concentrations above 2 mg/L were assumed to be secondary treatment. <sup>2</sup> Facilities with P limits or reported P concentrations of less than 2 mg/L were assumed to have advanced treatment.				

Three Massachusetts TMDLs require that WWTPs reduce the load of P in their effluent (Table 5-3). The Assabet River TMDL requires the most significant reduction of P from WWTPs. Studies supporting the TMDL determined that point sources currently account for between 82 and 97% of the loading of P to the river. Therefore, the TMDL requires WWTPs to reduce their P loads by between 62 and 92% from the loading estimated in 1999. Many of the WWTPs will be required to reduce their P concentration to 0.1 mg/L over the next 5 years. Achieving this level will require advanced treatment; therefore, P in ADD will not impact the P loading from WWTPs to the Assabet River once all the permits have been updated.

The State of Massachusetts is committed to developing TMDLs for all impaired water bodies that require TMDLs by 2012.

**Table 5-3 Massachusetts TMDLs for Nutrient and DO Impaired Water Bodies**

Impaired Water Body	Discharger(s) Potentially Impacting	Existing Loads		Load Allocation		Units	Require Reduction from WWTPs?	Recommended Treatment Changes	Discussion of ADD?	Drivers for TMDL process
		WWTP P Load	Total P load	WWTP Waste Load Allocation	Non Point Source Load Allocation					
Assabet River	Westborough	4,303-35,133	10,840-228,308	1051.2	1215.45	kg/yr	yes	none	no	organic enrichment, nutrients, low DO
	Hudson	1,478-4,549		410.625						
	Maynard	558-4,171		197.1						
	Marlborough Westerly	574-15,833		394.2						
Northern Blackstone River Basin Lakes	none	0	See Note <sup>1</sup>	0	See Note <sup>1</sup>		no	none	no	noxious plants
Chicopee Basin Lakes	none	0	See Note <sup>1</sup>	0	See Note <sup>1</sup>		no	none	no	noxious plants, low DO
Connecticut Basin Lakes	Belchertown	605	1,760	202	1,342	kg/yr	yes	none	no	noxious plants, low DO
Bare Hill Pond	none	0	790	0	511	kg/yr	no	none	no	nuisance aquatic plants
French Basin Lakes	Leicester	179	452 <sup>2</sup>	45	118	kg/yr	yes	none	no	nuisance aquatic plants
	Oxford-Rochdale	141	929 <sup>2</sup>	0	502					nuisance aquatic plants
Indian Lake	none	0	524	0	298	kg/yr	no	none	no	noxious aquatic plants, low DO, organic enrichment
Lake Boon	none	0	366	0	254	kg/yr	no	none	yes	noxious aquatic plants
Leesville Pond	none	0	1,586	0	736	kg/yr	no	none	no	nutrients, organic enrichment, low DO
Millers Basin Lakes	none	0	See Note <sup>1</sup>	0	See Note <sup>1</sup>	kg/yr	no	none	no	phosphorus
Quaboag Lake	Spencer	131	3,107 <sup>2</sup>	300	2,267	kg/yr	no	none	no	phosphorus
Stage Harbor, Sulphur Springs, Taylors Pond, Bassing Harbor, and Muddy Creek	none	na <sup>3</sup>	na <sup>3</sup>	na <sup>3</sup>	na <sup>3</sup>	na	no	none	no	total nitrogen
Quinsigamond and Flint Pond	none	0	1,720	0	579	kg/yr	no	none	no	noxious aquatic plants

<sup>1</sup>TMDL was for numerous waterbodies. Therefore there were numerous total P loads

<sup>2</sup>Total load is for water body impacted by the WWTP

<sup>3</sup>TMDL is for total nitrogen and does not have loads for P

## 6.0 MICHIGAN

### Approach

The Michigan Department of Environmental Quality (DEQ) provided a list of P impaired water bodies with information about their location. Information on NPDES permitted discharges was downloaded from the DEQ website, individual permits, and EPA's PCS system. We were unable to download monitoring data for P or flow from PCS. WWTPs with the potential to impact nutrient impaired water bodies were identified using GIS.

### Results

A relatively small proportion of Michigan's lake area is impaired by nutrients (Tables 1-1, 6-1). Michigan had the highest number of WWTPs with advanced treatment and the second highest percentage after Massachusetts (Table 1-2). The proportion of advanced treatment plants was even higher among those discharging to nutrient impaired waters. Only 13% of the plants with the potential to impact impaired water bodies were secondary treatment (Table 6-2). This indicates that in most cases P in ADD will not contribute to the nutrient load to nutrient impaired water bodies.

**Table 6-1 Summary of Nutrient Impaired Water Bodies in Michigan**

Assessed		Nutrient Impaired		Potentially Impacted by WWTPs	
Length (miles)	Area (acres)	Length (miles)	Area (acres)	Length (miles)	Area (acres)
22,606	502,989 <sup>1</sup>	225	6,195 <sup>1</sup>	118	3,857
		1%	1%	52%	62%

<sup>1</sup>This estimate does not include the area of the Great Lakes. None of the Great Lakes are listed as impaired by Michigan.

**Table 6-2 Michigan Wastewater Treatment Plants**

	Total		Discharging to Nutrient Impaired Waters	
	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>
Number	363	244	3	20
Percent	60%	40%	13%	87%
<sup>1</sup> Facilities without P limits or with P limits or reported P concentrations above 2 mg/L were assumed to be secondary treatment. <sup>2</sup> Facilities with P limits or reported P concentrations of less than 2 mg/L were assumed to have advanced treatment.				

All eight of the nutrient TMDLs identified WWTPs as sources of P (Table 6-3). However, only two TMDLs called for reductions in the load from WWTPs. In many of the cases discharges from treatment plants represented a significant portion of the allocated loads (Table 6-3). TMDLs for Lake Macatawa and Lake Allegan did not contain information on the type of point sources contributing to the impairment. Some of the dischargers may be industrial point sources that do not treat sewage. Therefore, the loads presented in Table 6-3 likely include loads allocated to dischargers that are not WWTPs.

Approximately 12 TMDLs are scheduled to be completed by 2008 in Michigan. Another 11 are scheduled to be completed between 2009 and 2013.

**Table 6-3 Michigan TMDLs for Nutrient and DO Impaired Water Bodies**

Impaired Water Body	Discharger(s) Potentially Impacting	Existing Loads		Load Allocations		Units	Require Reduction from WWTP?	Recommended Treatment Changes	Discussion of ADD?	Drivers for TMDL process	Notes
		WWTP P Load	Total P Load	WWTP P Waste Load Allocation	Non Point Source Load Allocation						
Ford and Belleville Lakes	Ann Arbor	na	na	April- 68, May-27, June-27, Jul-27, Aug-23, Sept-27	April - 41, May - 45, June-27, July-13, Aug.-9, Sep.-17	kg/day	no	none	no	phosphorus	
	Chelsea	na		April- 4, May-1, June-1, Jul-0.8, Aug-0.8, Sept-1							
	Dexter	na		April- 1, May-0.4, June-0.4, Jul-0.36, Aug-0.36, Sept-0.4							
	Loch Alpine	na		April-0.7, May-0.3, June-0.3, Jul-0.23, Aug-0.23, Sept-0.3							
Kent Lake	Millford	405	3,150	405	2,115	kg/yr	no	none	no	phosphorus	
	Wixom	810		810							
Lake Macatawa	44 Point sources	15,227 <sup>1</sup>	62,325	9,000 <sup>1</sup>	24,750	kg/yr	yes	N/A	no	total phosphorus	
Lake Allegan	37 Point Sources	130 <sup>1</sup>	647 (April-June), 374 (July-Sept.)	130 <sup>1</sup> (April-June), 100 <sup>1</sup> (July-Sept.)	147 (April-June), 61 (July-Sept.)	kg/day	yes	none	no	phosphorus	
Strawberry Lake	Brighton	270	6,670	270	4,950	kg/yr	no	reduction of 240 lbs/yr	no	phosphorus	
	Brighton Twp	236		236							
	Millford	405		405							
	Northfield Twp	822		822							
	South Lyon	360		360							
	Wixom	810		810							
Ore Lake	Brighton	270	619	270	585	kg/yr	no	none	no	phosphorus	
Belle River	MI0023167, MI0055999,	1,350	19,350	1,350	19,350	kg/yr	no	none	no	DO	
Grand River	MI0023256, MI0045942, MI0020796	30,233	39,416	30,233	39,416	kg/yr	no	none	no	DO	

<sup>1</sup>Loads are for all point sources including some which may not be WWTPs

## 7.0 MINNESOTA

### Approach

We included waters identified on the Minnesota 303(d) list as impaired by “excess nutrients” in our assessment. Dischargers and nutrient impaired water bodies were plotted on GIS. The resulting map was visually inspected to determine which WWTPs had the potential to impact nutrient impaired waters. We reviewed all the permits available for dischargers potentially impacting nutrient impaired waters. The information presented is consistent with that in the permit when the results from the PCS query conflicted with information in the permits. All information on treatment technologies is from the individual permits.

### Results

All nutrient impaired water bodies in Minnesota are lakes. Approximately 4% of Minnesota lakes are impaired by excess nutrients. Less than half of these are potentially impacted by point sources (Table 7-1). Although no streams or rivers were impaired for nutrients, the Lower Mississippi River has a TMDL for dissolved oxygen (DO) impairment that sets loads for P. Therefore, this stretch was considered in the analysis, as noted in the tables.

**Table 7-1 Summary of Nutrient Impaired Water Bodies in Minnesota**

Assessed		Nutrient Impaired		Potentially Impacted by WWTPs	
Length (miles)	Area (acres)	Length (miles)	Area (acres)	Length (miles)	Area (acres)
10,430	2,544,423	0 (22 <sup>1</sup> )	94,542	0 (22 <sup>1</sup> )	36,172
		0% (0.2 <sup>1</sup> %)	4%	0% (100 <sup>1</sup> %)	38.3%
<sup>1</sup> Value in parantheses includes the lower Minnesota River which is impaired for DO but has a TMDL for P loads.					

Most of the WWTPs in Minnesota have secondary treatment. Out of 600 plants, only 71 have advanced treatment (Table 7-2). As in many of the other states, the percentage of WWTPs with advanced treatment of those that potentially impact nutrient impaired waters is notably higher.

**Table 7-2 Minnesota Wastewater Treatment Plants**

	Total		Potentially Impacting Nutrient Impaired Waters	
	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>
Number	529	71	16(42 <sup>3</sup> )	11
Percent	88%	12%	60%(79 <sup>3</sup> %)	40% (20 <sup>3</sup> %)
<sup>1</sup> Facilities without P limits or with P limits or reported P concentrations above 2 mg/L were assumed to be secondary treatment. <sup>2</sup> Facilities with P limits or reported P concentrations of less than 2 mg/L were assumed to have advanced treatment. <sup>3</sup> Includes dischargers impacting DO impaired water body with a TMDL with P loads				

Minnesota does not have any TMDLs for nutrient impaired waters. However, they plan on completing two nutrient TMDLs that will address nutrient impairment in 11 lakes in the next year. TMDLs for the remainder of the nutrient impaired waters are scheduled to be completed between now and 2017.

As previously mentioned, there is a TMDL for the DO impaired lower Minnesota River. This TMDL identifies P as a cause of the low DO concentrations in this stretch of the river and sets loads for P. An assessment of the loads of P to the river determined that during low flow periods (the time when low DO levels occur) WWTPs contribute the majority of P (Table 7-3). As a result, the TMDL requires that the total load of P from point sources (the majority of which are WWTPs) be reduced by approximately 50%. The state recommends that WWTPs implement biological or chemical P treatment to achieve this reduction. This will make the P content of ADD irrelevant to the load from these WWTPs.

Although ADD was not discussed in the TMDL reviewed, it was considered in depth in a document assessing phosphorus sources to Minnesota watersheds (MNPCA 2004). The report found that during average flow conditions point sources contribute approximately 31% of the P load to surface waters in the state while P in ADD contributes approximately 0.9% of the total P load.

Minnesota Law (MN Laws 2003, Chap 128 Art. 1, sec 122) sets a state goal for reducing P from non-ingested sources entering municipal treatment systems to 50% of the current load. Although the discharge of P from WWTPs with advanced treatment to remove P is independent of the level in the influent, the law does not discriminate between systems with different treatment levels. This may be because the majority of WWTPs in MN do not have advanced treatment for P removal. ADD contributes approximately 13% of the non-ingested P load (portion that does not pass through the human digestive tract) in MN (MNPCA 2004). This is the third most important non-ingested source (after industrial and commercial dischargers and food spoils and garbage disposal waste) and the report recommends that efforts focus on reducing P in ADD, commercial and industrial process wastewater, and water treatment chemicals (MNPCA 2004).



**Table 7-3 Minnesota TMDLs for Nutrient and DO Impaired Water Bodies**

Impaired Water Body	Discharger(s) Potentially Impacting	Existing Load		Load Allocation		Units	Require Reduction from WWTPs?	Recommended Treatment Changes	Discussion of ADD?	Driver	Notes
		WWTP P load	Total P load	WWTP Waste Load Allocation	Non Point Source Load Allocation						
Lower Minnesota River	MN0020532, MN0030112, MN0022071, MN0021296, MN0025267, MN0020036, MN0020133, MN0021415, MN0024953, MN0021776, MN0023035, MN0025259, MN0022624, MN0021032, MN0024716, MN0020796, MN0021211, MN0020907, MN0020401, MN0020737, MN0024708, MN0055981, MN0030171, MN0030066, MN0022535, MN0020834, MN0023108, MN0023931, MN0066494, MN0022152, MN0024392, MN0022179, MN0024040, MN0024759, MN0021652	131,400	205,312	67,506	55,056	kg/yr	yes	Option - chemical or biological - P removal	no	DO	TMDL for DO impairment during low flow periods. Loads are for low flow

## 8.0 VERMONT

### Approach

WWTPs that potentially impact impaired water bodies were identified by locating the receiving water for the permitted discharge on topographical maps accessed at [www.topozone.com](http://www.topozone.com). Then the map was examined to identify downstream water bodies. The 303(d) list of impaired water bodies was used to determine if any of the downstream water bodies were impaired by nutrients. Phosphorus and flow limits for WWTPs potentially impacting impaired waters are from each plant's NPDES permit, which were provided by the Vermont Agency of Natural Resources. Monitoring results for P were downloaded from PCS. Note however, that EPA's PCS did not return consistent results for Vermont. Depending on the parameters queried, different permits were returned. We were not able to determine the source of the problem.

### Results

Less than one percent of Vermont's stream miles are impaired by nutrients. In contrast, almost 30% of the assessed lake area is nutrient impaired (Table 8-1).

Approximately 30% of the WWTPs in the state have advanced treatment. The discharge from all of these was identified as having the potential to impact impaired water bodies (Table 8-2). This correlation is likely due to a Vermont statute addressing P discharges from WWTPs. Vermont statute 10 V.S.A. §1266a established a monthly average effluent phosphorus limit of 0.8 mg/L for wastewater treatment facilities in the Lake Champlain Basin. Facilities permitted prior to 1991 that discharge less than 0.2 million gallons per day (MGD), and municipal aerated lagoon type wastewater treatment plants permitted prior to 1991, are exempt from the 0.8 mg/L limit. As a result of this law, all facilities in the Lake Champlain Basin covered by the law are required to have advanced treatment. Furthermore, Vermont discourages direct discharges from WWTPs, preferring subsurface injection into large leaching systems after treatment. Soil adsorption of P is expected to greatly reduce the P reaching streams from these systems.

**Table 8-1 Summary of Nutrient Impaired Water Bodies in Vermont**

Assessed		Nutrient Impaired		Potentially Impacted by WWTPs	
Length (miles)	Area (acres)	Length (miles)	Area (acres)	Length (miles)	Area (acres)
5,450	55,447 <sup>1</sup>	24.5	23,287 <sup>1</sup>	12.6	8,297 <sup>1</sup>
		<1%	29%	<1%	36%

<sup>1</sup>Does not include area of Lake Champlain, which is impaired by nutrients.

**Table 8-2 Vermont Wastewater Treatment Plants**

	Total		Potentially Impacting Nutrient Impaired Waters	
	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>
Number	96	42	25	42
Percent	70%	30%	37%	63%

<sup>1</sup>Facilities without P limits or with P limits or reported P concentrations above 2 mg/L were assumed to be secondary treatment.  
<sup>2</sup>Facilities with P limits or reported P concentrations of less than 2 mg/L were assumed to have advanced treatment.

The only nutrient TMDL completed in Vermont is a P TMDL for Lake Champlain that was completed in cooperation with the state of New York. The TMDL was completed to address the eutrophic conditions that are common in the lake. A significant fraction of the P load to the lake is from point sources (Table 8-3). The TMDL calls for a reduction in NPDES permit P limits. However, current loads are significantly less than the load allowed by permit limits and less than the waste load allocation in the TMDL. Therefore, WWTPs will not be required to reduce their discharge of P from current levels.

Four TMDLs for nutrient impaired water bodies are scheduled to be completed by 2007. Another eight are scheduled to be completed by 2008. The remaining TMDLs are scheduled to be completed by 2014.

**Table 8-3 Vermont TMDLs for Nutrient and DO Impaired Water Bodies**

Impaired Water Body	Discharger(s) Potentially Impacting	Existing Loads		Load Allocation		Units	Require Reduction from WWTPs?	Recommended Treatment Changes	Discussion of ADD?	Drivers for TMDL process	Notes
		WWTP P load	Total P load	Waste Load Allocation	Non Point Source Load Allocation						
Lake Champlain	60 dischargers, See list of WWTPs potentially impacting impaired waterbodies	78,100	463,200	55,800	293,100	kg/yr	yes	none	no	eutrophication	WWTP P load is permitted load based on permitted flow. Actual load is 33.5 metric tons

## 9.0 WASHINGTON

### Approach

WWTPs that potentially impact impaired water bodies were identified by locating the receiving water for the permitted discharge on topographical maps accessed at [www.topozone.com](http://www.topozone.com). Then the map was examined to determine if any downstream water bodies were impaired by nutrients. Phosphorus and flow limits were taken from individual NPDES permits for facilities with the potential to impact impaired water bodies. Data for the remaining facilities was downloaded from the PCS database. The NPDES permits were obtained from the Washington State Department of Ecology.

### Results

We were not able to determine the area and length of water bodies impaired by nutrients. Therefore, statistics are presented for the number of impaired river segments and lakes (Table 9-1).

**Table 9-1 Summary of Nutrient Impaired Water Bodies in Washington**

Assessed		Nutrient Impaired		Potentially Impacted by WWTPs	
Length (miles)	Lakes	Rivers	Lakes	Rivers	Lakes
4,000	733 Lakes <sup>1</sup>	2 <sup>1</sup>	48 <sup>1</sup>	2 <sup>1</sup>	6 <sup>1</sup> (1,127 Acres)
		na	6.5%	100%	13%

<sup>1</sup>The length or area of these waterbodies were not available  
<sup>2</sup>The percent of lakes or rivers

We only identified one WWTP in Washington with advanced treatment (Table 9-2). We contacted the State of Washington and confirmed that NPDES permits for WWTPs in the state do not typically have P limits.

**Table 9-2 Washington Wastewater Treatment Plants**

	Total		Potentially Impacting Nutrient Impaired Waters	
	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>	Secondary Treatment <sup>1</sup>	Advanced Treatment <sup>2</sup>
Number	285	1	13	1
Percent	99.7%	0.3%	92.9%	7.1%
<sup>1</sup> Facilities without P limits or with P limits or reported P concentrations above 2 mg/L were assumed to be secondary treatment. <sup>2</sup> Facilities with P limits or reported P concentrations of less than 2 mg/L were assumed to have advanced treatment.				

Of the seven nutrient TMDLs that have been completed by Washington, three identify WWTPs as sources of P (Table 9-3). The Draft Spokane River TMDL requires WWTPs to significantly reduce their discharge of P (Table 9-3). In addition, this TMDL indicates that Spokane County will ban the sale of ADD and other cleaning aids containing P.

The State of Washington is currently developing three TMDLs for nutrient impaired waters. We were unable to determine the schedule for completing these. TMDLs for the remaining nutrient impaired waters are scheduled to be completed by 2013 at the latest.

**Table 9-3 Washington TMDLs for Nutrient and DO Impaired Water Bodies**

Impaired Water Body	Discharger(s) Potentially Impacting	Existing Load		Load allocation		Units	Require Reduction from WWTPs?	Recommended Treatment Changes	Discussion of ADD?	Drivers for TMDL process	Notes
		WWTP P load	Total P load	WWTP Waste Load Allocation	Non Point Source Load Allocation						
Black River	Cedar Creek Corrections	0	na	0	13.3	kg/day	no	none	no	total phosphorus	WWTP has very minor impact on Black River.
Lake Chelan	none	0	na	0	51	kg/day	no	none	no	total phosphorus	
Lake Campbell	none	0	na	0	317	kg/day	no	none	no	total phosphorus	TMDL is not approved by EPA
Moses Lake	none	0	44,113	0	31,077	kg/day	no	none	no	total phosphorus	
Cottage Lake	none	0	78	0	39	kg/day	no	none	no	total phosphorus	
Spokane River	Spokane WWTP	67.95	515.57 <sup>1</sup>	2.9	270 <sup>2</sup>	kg/day	yes	none	yes	DO	Spokane County plans to ban the sale of phosphate containing dishwashing detergent and other P based cleaning aides designed for disposal to the sewer.
Stillaguamish River	Arlington WWTP	5.85	na	5.85	na	kg/day	no	none	no	DO	No loading capacity given for P due to biological complexity.

<sup>1</sup>Total P load is seasonal. Apr-May avg is 365.58 kg/day and Jun-Oct avg is 149.99 kg/day.  
<sup>2</sup>Load allocation is seasonal. Apr-May avg is 212.99 kg/day and Jun-Oct avg is 57.02 kg/day.

## 10.0 REFERENCES

ENSR 2003. Inputs of Phosphorus to Aquatic Systems from Machine Dishwashing Detergents: An Analysis of Measured and Potential Loading. August 2003.

U.S. Environmental Protection Agency Permits Compliance System. Available at: <http://www.epa.gov/enviro/html/pcs/index.html>

U.S. Environmental Protection Agency WATERS National Assessment Database. Available at: <http://www.epa.gov/waters/305b/index.html>

Minnesota Pollution Control Agency 2004. Detailed Assessment of Phosphorus Sources to Minnesota Watersheds. Prepared by Barr Engineering.



**APPENDIX A**

**ILLINOIS**

**APPENDIX A.1**

**ILLINOIS - ALL WASTEWATER TREATMENT PLANTS**

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0020001	AVISTON STP	LAKE BRANCH	Secondary
IL0020052	PLANO STP	BIG ROCK CREEK	Secondary
IL0020061	WOOD DALE NORTH STP	SALT CREEK	Secondary
IL0020079	RIDGWAY STP	CRAWFORD CREEK	Secondary
IL0020087	GENEVA STP	FOX RIVER	Secondary
IL0020109	WAUCONDA WWTP	FIDDLE CREEK TRIB TO FOX RIVER	Secondary
IL0020117	HARVARD STP	MOKELER-PISCASAW-KISHWAUKEE RIVER	Secondary
IL0020176	MT. CARROLL STP	CARROLL CREEK	Secondary
IL0020184	OREGON STP	ROCK RIVER	Secondary
IL0020206	NOKOMIS STP	UNNAMED TRIB OF E FORK SHOAL CREEK	Secondary
IL0020214	MILAN STP	ROCK RIVER	Secondary
IL0020222	MANHATTAN STP	MANHATTAN CREEK	Secondary
IL0020265	SOMONAUK STP	SOMONAUK CREEK	Secondary
IL0020273	FLORA STP	SEMINARY CREEK	Secondary
IL0020281	HAMPSHIRE STP	HMPSHRE-BRLNGTN-COON-KSHWAUKE-ROCK	Secondary
IL0020303	ERIE STP	ROCK RIVER	Secondary
IL0020311	CUBA WWTP	UNNAMED TRIB TO BIG CREEK	Secondary
IL0020320	LEWISTOWN STP	SPUDWAY CREEK TRIB TO SPOON RIVER	Secondary
IL0020346	YATES CITY NORTHWEST STP	UNNAMED TRIB OF FRENCH CREEK	Secondary
IL0020354	ANTIOCH WWTF	SEQUOIT CREEK-FOX RIVER-IL RIVER	Advanced
IL0020508	PLAINFIELD STP	DUPAGE RIVER	Secondary
IL0020516	CARY WWTP	FOX RIVER	Secondary
IL0020524	FINDLAY STP	UNNAMED TRIB TO LAKE SHELBYVILLE	Secondary
IL0020532	FRANKFORT WEST WWTP	FRANKFRT TRIB OF HICKORY CRK-DES PL	Secondary
IL0020541	SAVANNA WWTP	MISSISSIPPI RIVER	Secondary
IL0020559	NEW LENOX STP #1	HICKORY CREEK TO DES PLAINES RIVER	Secondary
IL0020575	PRINCETON STP	SKIN-EPPERSON-BIG BUREAU-IL RVR	Secondary
IL0020583	FOX RIVER GROVE WWTP	FOX RIVER (ILLINOIS RIVER BASIN)	Secondary
IL0020605	FAIRFIELD STP	JOHNSON CK-POND CK-LITTLE WABASH R	Secondary
IL0020621	LITCHFIELD STP	UNMD TRIB OF WEST FK OF SHOAL CREEK	Secondary
IL0020672	WINNEBAGO WWTP	COOLIDGE CREEK	Secondary
IL0020729	MARENGO STP	KISHWAUKEE RIVER	Secondary
IL0020737	HOPEDALE STP	INDIAN CREEK	Secondary
IL0020753	FREEBURG EAST STP	LEMON CREEK TO SILVER CREEK	Secondary
IL0020761	ABINGDON STP	DAGO SLOUGH	Secondary
IL0020788	DANVILLE SD	VERMILION RIVER(WABASH BASIN)	Secondary
IL0020796	LINDENHURST SD STP	HSTGS TO N MILL CK TO DESPLAINES RV	Secondary
IL0020818	FOX METRO WRD WWTP	FOX RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0020851	CHRISTOPHER STP	UNMD TRIB-WILLIS CK-BIG MUDDY	Secondary
IL0020877	EARLVILLE STP	INDIAN CREEK	Secondary
IL0020893	FAYETTEVILLE STP	KASKASKIA RIVER	Secondary
IL0020907	ASSUMPTION STP	BIG GEORGE BR-FLAT BR-S FK SANG RVR	Secondary
IL0020958	FOX LAKE NW REGIONAL WRF	FOX RIVER	Secondary
IL0020966	RIDGE FARM STP	UNNAMED TRIB TO LITTLE VERMILION	Secondary
IL0020974	CLAY CITY WWTP	UNNAMED DITCH TRIB TO LTL WABASH RV	Secondary
IL0021016	FISHER STP	OWL CREEK	Advanced
IL0021041	RIVERTON STP	SANGAMON RIVER	Secondary
IL0021059	MARSEILLES WWTP	ILLINOIS RIVER	Secondary
IL0021067	MCHENRY CENTRAL STP	FOX RIVER	Secondary
IL0021075	BOWEN STP	SLATER CK-BEAR CK-MISSISSIPPI RIVER	Secondary
IL0021083	CASEYVILLE TOWNSHIP EAST STP	INTERMITTENT TRIB TO OGLES CREEK	Secondary
IL0021113	MORRIS STP	ILLINOIS RIVER & NETTLE CREEK	Secondary
IL0021121	CREST HILL WEST STP	ROCK RUN CREEK	Secondary
IL0021130	BLOOMINGDALE-REEVES WRF	EAST BRANCH DUPAGE RIVER	Secondary
IL0021156	SOUTH BELOIT STP	ROCK RIVER	Secondary
IL0021181	SWANSEA STP	RICHLAND CREEK	Secondary
IL0021202	ANDALUSIA WWTP	MISSISSIPPI RIVER	Secondary
IL0021211	ALEXIS STP	TRIB-HENDERSON CK-MISS R NO CNTRL	Secondary
IL0021229	CARTHAGE STP	PRAIRIE CREEK	Secondary
IL0021237	CREVE COEUR WWTP	ILLINOIS RIVER	Secondary
IL0021253	MONMOUTH MAIN STP	UNNAMED TRIB OF MARKHAM CREEK	Secondary
IL0021261	BONNIE BRAE FOREST MANOR SD	FIDDYMENT-I&M CANAL-DES PLNS RVR	Secondary
IL0021270	BECKEMEYER STP	UNNAMED TRIB OF BEAVER CREEK	Secondary
IL0021288	PEORIA SD STP	ILLINOIS RIVER	Secondary
IL0021334	AVON STP	GALLETT CK-CEDAR CK-SPOON R-IL RVR	Secondary
IL0021377	PARIS SOUTH STP	SUGAR CK UNMD TRIB TO SUGAR CREEK	Secondary
IL0021423	HARTFORD CSO	MISSISSIPPI RIVER	Secondary
IL0021440	EVANSVILLE STP	KASKASKIA RIVER TRIB TO MISSISSIPPI	Secondary
IL0021491	LADD STP	UNNAMED TRIB TO SPRING CREEK	Secondary
IL0021521	METAMORA SOUTH WWTP	WALNUT CREEK TRIB TO MACKINAW RIVER	Secondary
IL0021539	METAMORA NORTH STP	UNNAMED TRIB OF PARTRIDGE CREEK	Secondary
IL0021547	GLENBARD WW AUTH-GLENBARD	E. BR. DUPAGE RIVER	Secondary
IL0021563	LEROY STP	UNMAMED TRIB OF N FORK SALT CREEK	Advanced
IL0021598	BARRINGTON WWTF	UNNAMED TRIB OF FLINT CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0021601	FAIRBURY STP	INDIAN CRK-SO FRK-VRMLN RVR-IL RVR	Secondary
IL0021636	O'FALLON STP	SILVER CREEK	Secondary
IL0021644	CHARLESTON STP	CASSELL CREEK	Secondary
IL0021661	JACKSONVILLE STP	MAUVAISTERRE CREEK-IL RIVER	Secondary
IL0021679	CARROLLTON STP	UNMD TRIB-LINKS BR-MACOU PIN CK	Advanced
IL0021695	TOLUCA STP	NORTH BRANCH OF CROW CREEK	Secondary
IL0021717	RUSHVILLE STP	UNNAMED TRIB TO TOWN BRANCH CREEK	Secondary
IL0021725	NEW ATHENS STP	KASKASKIA RIVER	Secondary
IL0021733	LAKE IN THE HILLS SD STP	CRYSTAL CREEK TO FOX RIVER	Secondary
IL0021741	ARTHUR STP	KASKASKIA RIVER	Advanced
IL0021776	SHAWNEETOWN STP	OHIO RIVER	Secondary
IL0021784	KANKAKEE RIVER METRO AGENCY	KANKAKEE RIVER	Secondary
IL0021792	WENONA STP	SANDY CREEK	Secondary
IL0021806	SULLIVAN STP	ASA CREEK-KASKASKIA RIVER	Advanced
IL0021814	GENESEO STP	GREEN RIVER/GENESEO CREEK	Secondary
IL0021849	BENSENVILLE SOUTH STP	ADDISON CREEK WILLOW CREEK	Secondary
IL0021873	BELLEVILLE STP #1	RICHLAND CREEK-KASKASKIA RIVER	Secondary
IL0021881	BELLEVILLE STP #2	PRAIRIE DUPONT CREEK	Secondary
IL0021890	SHELBYVILLE STP	KASKASKIA RIVER & ROBINSON CREEK	Advanced
IL0021971	SPRINGFIELD MSD-SUGAR CRK STP	SUGAR CREEK	Secondary
IL0021989	SPRINGFIELD SD SPRING CREEK	SANGAMON RIVER AND SPRING CREEK	Secondary
IL0021997	PINCKNEYVILLE STP #1	BEAUCOUP CREEK-BIG MUDDY RIVER	Secondary
IL0022004	STREATOR STP	VERMILION RIVER	Secondary
IL0022055	LCDPW-DES PLAINES STP	APTAKISTIC CRK TRIB-DESPLAINES RVR	Secondary
IL0022071	LCDPW-NEW CENTURY TOWN STP	DES PLAINES RIVER	Secondary
IL0022080	LCDPW-DIAMOND-SYLVAN LAKE WRF	INDIAN CREEK TRIB TO DES PLAINES RV	Secondary
IL0022128	RANTOUL STP	UPPER SALT CREEK DRAINAGE DITCH	Secondary
IL0022144	LOCKPORT HEIGHTS SD STP	LONG RUN CREEK	Secondary
IL0022161	WATSEKA STP	IROQUOIS RIVER SUGAR CREEK	Secondary
IL0022179	MOMENCE STP	KANKAKEE RIVER	Secondary
IL0022195	BRADFORD STP	COOPERS DEFEAT CREEK TO SPOON RIVER	Secondary
IL0022209	KNOXVILLE STP	UNNAMED TRIB TO HAW CREEK	Secondary
IL0022233	PETERSBURG STP	SANGAMON RIVER	Secondary
IL0022314	PANA STP	COAL CREEK (KASKASKIA BASIN)	Advanced
IL0022322	GEORGETOWN STP	ELLIS BRANCH	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0022331	GRANVILLE STP	UNNAMED TRIB OF ALLFORKS CREEK	Secondary
IL0022365	BENTON NORTHWEST STP	BIG MUDDY RIVER	Secondary
IL0022373	ELIZABETH STP	APPLE RIVER TO MISSISSIPPI RIVER	Secondary
IL0022381	TAMPICO STP	COUNTY DITCH #2	Secondary
IL0022390	WHITE HALL STP	SEMINARY CREEK	Secondary
IL0022403	AUBURN STP	UNNAMED TRIB TO SUGAR CREEK	Secondary
IL0022411	MT. STERLING NORTHEAST STP	UNNAMED TRIB TO WEST CREEK	Secondary
IL0022446	SENECA WWTP	RAT RUN CREEK TO ILLINOIS RIVER	Secondary
IL0022462	FARMER CITY STP	SALT CREEK TRIB TO CLINTON LAKE	Advanced
IL0022471	GLENBARD WW AUTH- LOMBARD	EAST BRANCH DUPAGE RIVER	Secondary
IL0022497	GILLESPIE STP	UNNAMED TRIB TO BEAR CREEK	Secondary
IL0022501	MUNDELEIN STP	DESPLAINES RIVER	Secondary
IL0022519	JOLIET EAST STP	HICKORY CREEK AT DES PLAINES RIVER	Secondary
IL0022527	GLASFORD STP	DRY RUN CK HINKLE BR CK- IL RVR	Secondary
IL0022543	BATAVIA WWTF	FOX RIVER	Secondary
IL0022586	FLAGG CREEK WRD MCELWAIN STP	FLAGG CREEK TRIB TO DES PLAINES RVR	Secondary
IL0022608	BLUFFS STP	WOLF RUN CREEK	Secondary
IL0022641	DWIGHT WWTP	GOOSEBERRY CREEK	Secondary
IL0022667	WITT STP	UNNAMED TRIB TO EAST SHOAL CREEK	Secondary
IL0022675	CARLINVILLE STP	BRIAR CREEK(IL RVR BSN) MACPN CRK	Secondary
IL0022705	ST. CHARLES WWTF	FOX RIVER	Secondary
IL0022721	FORRESTON STP	UNNAMED TRIB TO LEAF RIVER	Secondary
IL0022772	BREESE STP	UNNAMED TRIB OF SHOAL CREEK	Secondary
IL0022993	HEYWORTH STP	KICKAPOO CREEK	Secondary
IL0023027	DEKALB S.D. STP	S BR KISHWAUKEE RVR TO ROCK RIVER	Secondary
IL0023043	CASEYVILLE TOWNSHIP WEST STP	CLAIR CREEK	Secondary
IL0023051	BETHANY STP	TRIB-MARROWBONE CK-W OKAW R-KSKSKIA	Advanced
IL0023086	ST. JOSEPH SD STP	SALT FORK	Secondary
IL0023094	EAST ALTON STP	WOOD RIVER MISSISSIPPI RIVER	Secondary
IL0023108	CATLIN STP	BUTLER BRANCH CREEK	Secondary
IL0023116	NORTH UTICA STP	ILLINOIS RIVER	Secondary
IL0023141	GALESBURG SD STP	CEDAR CREEK & COURT CREEK	Secondary
IL0023159	CHILLICOTHE SD STP	ILLINOIS RIVER	Secondary
IL0023205	PAXTON STP	BIG FOUR-MIDDLE FK-VERMILION-WABASH	Secondary
IL0023221	MENDOTA STP	MENDOTA CREEK	Secondary
IL0023248	MURPHYSBORO STP	BIG MUDDY RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0023264	SALEM STP	TOWN CREEK	Secondary
IL0023272	MILFORD STP	SUGAR CREEK	Secondary
IL0023281	GIBSON CITY WPCF	DRUMMER CREEK	Advanced
IL0023299	ZEIGLER STP	BIG MUDDY RIVER	Secondary
IL0023302	ALBANY SD STP	MISSISSIPPI RIVER	Secondary
IL0023329	ALGONQUIN STP	FOX RIVER	Secondary
IL0023337	ROYALTON STP	BIG MUDDY RIVER	Secondary
IL0023345	MILLEDGEVILLE STP	ELKHORN CR TO ROCK RIVER	Secondary
IL0023388	HAVANA STP	ILLINOIS RIVER	Secondary
IL0023400	MT. PULASKI STP	UNNAMED TRIB-SALT CRK-SANGAMON RIVR	Secondary
IL0023426	VIRDEN NORTH STP	UNNAMED TRIB TO SUGAR CREEK	Advanced
IL0023451	POPLAR GROVE NORTH WWTP	BEAVER CREEK	Secondary
IL0023469	WEST CHICAGO STP	W. BR. DUPAGE RIVER	Secondary
IL0023477	GRAYVILLE STP	WABASH RIVER	Secondary
IL0023523	DEPUE STP	ILLINOIS RIVER	Secondary
IL0023531	NAUVOO STP	MISSISSIPPI RIVER	Secondary
IL0023574	VANDALIA STP	KASKASKIA RIVER	Advanced
IL0023591	FREEPORT WWTF	PECATONICA RIVER-ROCK RIVER	Secondary
IL0023612	CLINTON SD STP	COON CK-SALT CK-SANGAMON RIVER	Secondary
IL0023639	TONICA STP	BAILEY CREEK	Secondary
IL0023647	GALVA SOUTHWEST STP	MUD RUN CK-WALNUT CK-SPOON RVR	Secondary
IL0023825	CAIRO STP	OHIO RIVER	Secondary
IL0024201	MOKENA STP	MARLEY CREEK TRIB TO HICKORY CREEK	Secondary
IL0024210	LOVINGTON STP	UNNAMED TRIB-WEST OKAW RVR-KASK RVR	Secondary
IL0024384	BUSHNELL WEST STP	DROWNING FORK CREEK	Secondary
IL0024414	MAHOMET STP	SANGAMON RIVER	Secondary
IL0024422	OAK HIGHLANDS-INGALLS PARK SD	HICKORY CREEK	Secondary
IL0024457	BRIGHTON STP	DRY BRANCH RIVER-W.F. WOOD RIVER	Secondary
IL0024465	JERSEYVILLE STP	SANDY CREEK	Secondary
IL0024473	AQUA ILLINOIS-UNIV PARK	DEER-THORN-LITTLE CALUMET-DES PLAIN	Secondary
IL0024732	ILLINOIS AMER WTR-RIVER GRANGE	UNNAMED TRIB TO FOX RIVER	Secondary
IL0024791	MALDEN STP	UNNAMED TRIB OF EAST BUREAU CREEK	Secondary
IL0024813	MARISSA STP	DOZA CREEK TO KASKASKIA RIVER	Secondary
IL0024821	GERMAN VALLEY STP	UNNAMED TRIB OF MUD CREEK	Secondary
IL0024830	HOOPESTON STP	UNNMD DTCH TO N. FRK VERMILION RVR	Advanced
IL0024856	KENNEY STP	UNNAMED TRIB OF SALT CREEK	Secondary
IL0024881	WASHINGTON STP #1	FARM CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0024911	HAMILTON STP	MISSISSIPPI RIVER	Secondary
IL0024937	DESOTO STP	BIG MUDDY RIVER	Secondary
IL0024945	LENA STP	UNMD TRIB-YELLOW CK-PECATONICA RVR	Secondary
IL0024988	ORION WWTP	MOSQUITO CREEK-GREEN RIVER	Secondary
IL0024996	OGLESBY STP	VERMILION RIVER	Secondary
IL0025054	TOULON STP	UNMD TRIB-INDIAN CK-SPOON R-IL R	Secondary
IL0025062	GILMAN-NORTH STP	GLMN DTCH-SPRING-IROQUOIS-KANKAKEE	Secondary
IL0025089	MANTENO WPCC	SO BR ROCK CRK TO KANKAKEE RIVER	Secondary
IL0025097	ATWOOD STP	LAKE FORK BRANCH-KASKASKIA RIVER	Secondary
IL0025119	EUREKA WWTP	WALNUT CRK-MACKINAW RVR-IL RIVER	Secondary
IL0025135	BEARDSTOWN SD STP	ILLINOIS RIVER	Secondary
IL0025143	COLUMBIA STP	MISSISSIPPI RIVER	Secondary
IL0025160	TISKILWA STP	PLOW HOLLOW CREEK	Secondary
IL0025178	CARTERVILLE STP	UNNAMED TRIB-HURRICANE CK-BIG MUDDY	Secondary
IL0025186	EAST DUBUQUE STP	MISSISSIPPI RIVER	Secondary
IL0025208	MAROA STP	UNNAMED TRIB TO LAKE FORK	Secondary
IL0025232	STOOKEY TOWNSHIP MAIN STP	PRAIRIE DUPONT CREEK	Secondary
IL0025267	STOCKTON STP	MUD RUN CREEK	Secondary
IL0025291	MASCOUTAH STP	SILVER CREEK	Secondary
IL0025313	HENNEPIN PWD STP	ILLINOIS RIVER	Secondary
IL0025348	RED BUD STP	BLACK CREEK	Secondary
IL0025356	CORDOVA STP	MISSISSIPPI RIVER	Secondary
IL0025364	ASTORIA STP	HARRIS BRANCH OF SUGAR CREEK	Secondary
IL0025372	EDINBURG WWTP	UNNAMED TRIB-SOUTH FRK SANGAMON RVR	Secondary
IL0025381	RAYMOND STP	UNNAMED TRIB WEST FRK OF SHOAL CRK	Secondary
IL0025500	NOBLE STP	HOG RUN CREEK	Secondary
IL0025755	ST. ANNE STP	LITTLE BEAVER CREEK	Secondary
IL0026085	WILMINGTON STP	KANKAKEE RIVER	Secondary
IL0026093	RICHMOND STP	NORTH BRANCH OF NIPPERSINK CREEK	Advanced
IL0026107	TUSCOLA SOUTHSIDE STP	SCATTERING FORK CREEK	Advanced
IL0026280	ITASCA STP	SALT CREEK	Secondary
IL0026298	GREENVILLE STP	N BR BEAVER CK-SHOAL CK-KASKASKIA R	Secondary
IL0026301	WARREN STP	WOLF CK-SOUTH FK-APPLE R-MISS R NO.	Secondary
IL0026310	EDWARDSVILLE STP	MISS R SOUTH CENTRAL	Secondary
IL0026336	WYOMING STP	UNNAMED TRIB OF SPOON RIVER	Secondary
IL0026344	GALVA NORTHEAST STP	EDWARDS RIVER	Secondary
IL0026352	CAROL STREAM WRC	KLEIN CREEK (DESPLAINES BASIN)	Secondary
IL0026433	HEBRON WWTP	UNNMD TRIB-N BRNCH OF NIPPERSINK CK	Advanced



NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0026441	DUPO STP	MISSISSIPPI RIVER	Secondary
IL0026450	DIXON STP	ROCK RIVER	Secondary
IL0026514	ROCK FALLS STP	ROCK RIVER	Secondary
IL0026522	FRANKLIN GROVE STP	FRANKLIN CREEK	Secondary
IL0026701	TRENTON STP	UNNAMED TRIB-SUGAR CK-KASKASKIA RVR	Secondary
IL0026808	ST. CHARLES-WEST SIDE WTF	MILL CREEK	Secondary
IL0027006	MORRISON STP	ROCK CREEK	Secondary
IL0027049	JO-CARROLL DEPOT LRA WWTP	APPLE RIVER	Secondary
IL0027081	NASHVILLE STP	NASHVILLE-MIDDLE-LT CROOKED-KASK R.	Secondary
IL0027201	ROCK RIVER WRD	ROCK RIVER	Secondary
IL0027219	BALDWIN STP	UNNAMED TRIB TO PLUM CREEK	Secondary
IL0027316	ALEDO SOUTH STP	PIKE RUN TRIB TO POPE CREEK	Secondary
IL0027341	MT. VERNON STP	CASEY FORK CREEK TO BIG MUDDY RIVER	Advanced
IL0027367	ADDISON SOUTH-A.J. LAROCCA STP	SALT CREEK	Secondary
IL0027405	ALBION WWTP	UNNAMED TRIB TO BUTTER CREEK	Secondary
IL0027464	ALTON STP	MISSISSIPPI RIVER	Secondary
IL0027472	AMBOY STP	GREEN RIVER	Secondary
IL0027481	ANNA STP	CACHE CREEK	Secondary
IL0027499	ARCOLA STP	UNNAMED TRIB TO SCATTERING FORK	Advanced
IL0027529	ASHLAND STP	UNNAMED TRIB TO LITTLE INDIAN CREEK	Secondary
IL0027570	AUGUSTA STP	UNNAMED TRIB OF WILLIAMS CREEK	Secondary
IL0027618	BARTLETT WWTP	WEST BRANCH OF DUPAGE RIVER	Secondary
IL0027685	BELVIDERE STP	KISHWAUKEE RIVER TO ROCK RIVER	Secondary
IL0027723	THORN CREEK BASIN SD STP	THORN CREEK	Secondary
IL0027731	BLOOMINGTON/NORMAL WRD STP	SUGAR CREEK (SANGAMON BASIN)	Secondary
IL0027782	BROOKPORT STP	OHIO RIVER	Secondary
IL0027804	BYRON STP	ROCK RIVER	Secondary
IL0027839	CANTON WEST STP	BIG CREEK-SPOON RIVER-IL RIVER	Secondary
IL0027855	CAPRON WWTP	UNNAMED TRIB TO BEAVER CREEK	Secondary
IL0027871	CARBONDALE NORTHWEST WWTP	BIG MUDDY RIVER	Secondary
IL0027898	CARBONDALE SOUTHEAST STP	UNNAMED TRIB TO CRAB ORCHARD CREEK	Secondary
IL0027901	CARLYLE STP	KASKASKIA RIVER	Secondary
IL0027910	CARMI WWTP	LITTLE WABASH RIVER	Secondary
IL0027944	CARPENTERSVILLE STP	FOX RIVER (ILLINOIS RIVER BASIN)	Secondary
IL0027979	CENTRALIA STP	SEWER CREEK	Secondary
IL0028053	MWRDGC STICKNEY WRP	CHICAGO SANITARY AND SHIP CANAL	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0028061	MWRDGC CALUMET WRP	LITTLE CALUMET RIVER	Secondary
IL0028070	MWRDGC LEMONT WRP	CHICAGO SANITARY & SHIP CANAL	Secondary
IL0028088	MWRDGC NORTHSIDE WRP	NORTH SHORE CHANNEL	Secondary
IL0028126	CHRISMAN STP	NORTH FORK OF BROUILLETTS CREEK	Secondary
IL0028151	COAL CITY STP	UNNAMED DITCH TRIB TO CLAYPOOL DTCH	Secondary
IL0028169	COBDEN STP	UNNAMED TRIB OF CACHE CREEK	Secondary
IL0028177	COLCHESTER STP	TRIB-EAST FORK-LAMOINE-ILLINOIS	Secondary
IL0028215	COLLINSVILLE STP	CANTEEN CREEK(MISS S CENTRAL BASIN)	Secondary
IL0028231	COWDEN STP	UNNAMED TRIB OF KASKASKIA RIVER	Secondary
IL0028282	CRYSTAL LAKE STP #2	CRYSTAL CK OUTLET(ILLINOIS R BASIN)	Secondary
IL0028304	DAKOTA STP	WINNESHIEK CK-PECATONICA R-ROCK R	Secondary
IL0028312	DALLAS CITY WWTP	UNNAMED TRIB TO MISSISSIPPI RIVER	Secondary
IL0028321	DECATUR SD MAIN STP	SANGAMON R UNNAMED TRIB SPRING CRK	Secondary
IL0028347	DEERFIELD WRF	WEST FORK NORTH BRANCH CHICAGO RVR	Secondary
IL0028380	DOWNERS GROVE SD WTC	E. BR. DUPAGE RVR & ST. JOSEPH CRK	Secondary
IL0028398	DUPAGE COUNTY-NORDIC PARK STP	SPRING BROOK CREEK	Secondary
IL0028428	DUPAGE COUNTY-CASCADE WWTP	WEST BRANCH OF DUPAGE RIVER	Secondary
IL0028517	DUQUOIN STP	REESE CREEK (BIG MUDDY BASIN)	Secondary
IL0028541	EAST DUNDEE WWTP	FOX RIVER	Secondary
IL0028550	EAST MOLINE REGIONAL WWTP	MISSISSIPPI RIVER	Secondary
IL0028576	EAST PEORIA STP #1	ILLINOIS RIVER	Secondary
IL0028592	METRO EAST SD CSOS	MISSISSIPPI RIVER	Secondary
IL0028622	EFFINGHAM STP	UNNAMED TRIB SALT CK-WABASH RVR	Secondary
IL0028649	ELDORADO STP	UNMD TRIB OF MIDDLE FORK SALINE RVR	Secondary
IL0028657	FOX RIVER WRD SOUTH STP	FOX RIVER	Secondary
IL0028665	FOX RIVER WRD NORTH STP	FOX RIVER	Secondary
IL0028690	ELIZABETHTOWN STP	OHIO RIVER	Secondary
IL0028746	ELMHURST STP	SALT CREEK DES PLAINES RIVER	Secondary
IL0028819	FORREST STP	SOUTH FORK OF THE VERMILLION RIVER	Secondary
IL0028860	FULTON STP	MISSISSIPPI RIVER	Secondary
IL0028894	GARDNER STP	UNNAMED TRIB TO MAZON RIVER	Secondary
IL0028916	GERMANTOWN HILLS STP	BRKT HLW CK TO FNKS RN CK TO IL RVR	Secondary
IL0028932	GIRARD WWTP	UNNAMED TRIB TO E. FORK OTTER CREEK	Secondary
IL0028967	GLENDALE HEIGHTS STP	ARMITAGE DITCH	Secondary
IL0029025	GRAFTON STP	MISSISSIPPI RIVER	Secondary
IL0029076	GREENFIELD WWTP	RUBICON CREEK	Secondary
IL0029106	HANNA CITY SD STP	JOHNSON RUN TRIB TO KICKAPOO CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0029131	HARDIN WWTF	UNNAMED TRIB TO ILLINOIS RIVER	Secondary
IL0029149	HARRISBURG STP	MIDDLE FORK SALINE RIVER	Secondary
IL0029165	HERRIN STP	BIG MUDDY RIVER	Secondary
IL0029173	HIGHLAND WATER RECLAMATION	LINDENTHAL CREEK TRIB TO SUGAR CRK	Secondary
IL0029203	HILLSBORO STP	MIDDLE FORK OF SHOAL CREEK	Secondary
IL0029211	HOMEWOOD WWTP	BUTTERFIELD CREEK	Secondary
IL0029238	HUNTLEY EAST WWTF	SB KISHWAUKEE RIVER-ROCK RIVER	Secondary
IL0029246	HURST STP	BIG MUDDY RIVER	Secondary
IL0029254	HUTSONVILLE STP	WABASH RIVER	Secondary
IL0029301	JOHNSTON CITY WWTP	LAKE CREEK TRIB TO BIG MUDDY RIVER	Secondary
IL0029319	JONESBORO STP	UNMD TRIB-DUTCH CK-CLEAR CK-MISS R	Secondary
IL0029343	KEWANEE STP	WEST FORK SPOON RIVER TO IL RIVER	Secondary
IL0029378	LACON WWTP	ILLINOIS RIVER	Secondary
IL0029424	LASALLE WWTP	ILLINOIS RIVER	Secondary
IL0029467	LAWRENCEVILLE WWTP	EMBARRAS RIVER-WABASH RIVER	Secondary
IL0029475	LEAF RIVER STP	LEAF RIVER	Secondary
IL0029483	LEBANON STP	LITTLE SILVER CREEK	Secondary
IL0029530	LIBERTYVILLE STP	DES PLAINES RIVER	Secondary
IL0029564	LINCOLN STP	SALT CREEK	Secondary
IL0029611	LOCKPORT STP	DEEP RUN CK-CHICAGO SHIP-DES PLNS R	Secondary
IL0029688	MACOMB STP	KLJRDN CK-TRBLSME CK-LAMOINE R-IL R	Secondary
IL0029734	MARION SOUTHEAST STP	WEST END CRK TO CRAB ORCHARD CREEK	Advanced
IL0029815	MASON CITY STP	UNNAMED TRIB TO SALT CREEK	Secondary
IL0029831	MATTOON STP	KICKAPOO CREEK	Secondary
IL0029874	METROPOLIS STP	KIDD CREEK TO OHIO RIVER	Secondary
IL0029939	MOLINE SOUTH STP	ROCK RIVER	Secondary
IL0029947	MOLINE NORTH STP	MISSISSIPPI RIVER/SYLVAN SLOUGH	Secondary
IL0029980	MONTICELLO WWTF	UNNAMED TRIB OF SANGAMON RIVER	Advanced
IL0030007	MORTON STP #3	ACKERMAN CREEK	Secondary
IL0030015	MORTON STP #2	PRAIRIE CK-MACKINAW RVR-IL RVR	Secondary
IL0030023	MOUNT CARMEL STP	WABASH RIVER	Secondary
IL0030031	MT. MORRIS STP	MOUNT MORRIS CREEK NORTH	Secondary
IL0030091	NEOGA STP	UNNAMED TRIB OF COPPERAS CREEK	Secondary
IL0030121	NEWTON STP	EMBARRAS RIVER	Secondary
IL0030155	NORRIS CITY VILLAGE OF	UNNAMED TRIB OF BEAR CREEK	Secondary
IL0030171	NSSD CLAVEY ROAD STP	SKOKIE RIVER	Secondary
IL0030244	NSSD WAUKEGAN STP	DES PLAINES RIVER; LK MICHIGAN(002)	Secondary
IL0030384	OTTAWA STP	FOX & ILLINOIS RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0030449	POLO STP	BUFFALO CREEK	Secondary
IL0030457	PONTIAC STP	VERMILLION RIVER	Secondary
IL0030503	QUINCY STP	MISSISSIPPI RIVER	Secondary
IL0030571	PECATONICA WWTP	PECATONICA RIVER	Secondary
IL0030627	PEOTONE WWTP	BLK WLNT CK-S. BR-ROCK CK-KNKE RVR	Secondary
IL0030660	PERU STP #1	ILLINOIS RIVER	Secondary
IL0030686	PITTSFIELD STP	UNNAMED BRANCH OF PANTHER CREEK	Secondary
IL0030732	ROBINSON STP	TRIB-ROBINSON CK-SUGAR CK-WABASH R.	Secondary
IL0030741	ROCHELLE WATER RECLAMATION	KYTE RIVER-ROCK RIVER	Secondary
IL0030775	ROCKDALE STP	I&M CANAL-DUPAGE-DES PLAINES	Secondary
IL0030783	ROCK ISLAND MAIN STP	MISSISSIPPI SYLVAN SL BLCKHWK CK	Secondary
IL0030791	ROCKTON STP	ROCK RIVER	Secondary
IL0030813	ROSELLE-J.L. DEVLIN WWTP	SPRINGBROOK CREEK TRIB TO SALT CRK	Secondary
IL0030953	SALT CREEK SD STP	SALT CREEK	Secondary
IL0030961	SANDOVAL STP	PRAIRIE CREEK	Secondary
IL0030970	SANDWICH STP	HARVEY CREEK TRIB TO LITTLE ROCK CK	Secondary
IL0031020	SESSER STP	UNNAMED DTCH TRIB-LITTLE INDIAN CRK	Secondary
IL0031062	SHERIDAN STP	FOX RIVER	Secondary
IL0031160	SPARTA SOUTHEAST STP	MAXWELL CREEK	Secondary
IL0031216	SPRING VALLEY WWTP	ILLINOIS RIVER	Secondary
IL0031232	STAUNTON WWTP	GINSENG CREEK	Secondary
IL0031241	STEELEVILLE STP	NORTH FORK OF COX CREEK	Secondary
IL0031275	STILLMAN VALLEY STP	STILLMAN CK-ROCK R-MISSISSIPPI R	Secondary
IL0031291	SYCAMORE NORTH STP	E. BR. OF S. BR. OF KISHWAUKEE RIVR	Secondary
IL0031356	TAYLORVILLE SD STP	PANTHER CREEK	Secondary
IL0031372	TEUTOPOLIS STP	FIRST SALT CREEK	Secondary
IL0031429	TILTON STP	VERMILION RIVER	Secondary
IL0031453	TOLONO STP	HCKTT BR-SCTRNG FRK-EMBARS RVR-WBSH	Advanced
IL0031488	TROY STP	TROY CK-WENDEL BR-SILVER CK-KSKSKIA	Secondary
IL0031500	URBANA-CHAMPAIGN SD NE STP	SALINE BRANCH DRAINAGE DITCH	Secondary
IL0031526	URBANA-CHAMPAIGN SD SW STP	COPPER SLOUGH	Advanced
IL0031551	IL AMERICAN WTR-VALLEY MARINA	FOX RIVER	Secondary
IL0031615	WALNUT STP	WALNUT CREEK	Secondary
IL0031674	WATERLOO WEST STP	FOUNTAIN CRK-MISS RVR SO CNTRL	Secondary
IL0031704	WEST FRANKFORT STP	BIG DTCH TO MIDDLE FRK OF BIG MUDDY	Secondary
IL0031721	WESTVILLE-BELGIUM SD WWTP	BROOKS CK-GRAPE CK-VERMILION RVR	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0031739	WHEATON SD WWTF	SPRING BROOK	Secondary
IL0031798	AQUA ILLINOIS-WILLOWBROOK	UNNAMED TRIBUTARY OF PLUM CREEK	Secondary
IL0031801	WINCHESTER STP	BIG SANDY CREEK	Secondary
IL0031844	DUPAGE COUNTY-WOODRIDGE STP	E BRNCH OF DUPAGE RVR & CRABTREE CK	Secondary
IL0031852	WOOD RIVER STP	MISSISSIPPI RIVER	Secondary
IL0031861	WOODSTOCK NORTH STP	SILVER CREEK	Advanced
IL0031933	NORTHERN MORAIN W W REC DIST	FOX RIVER (ILLINOIS RIVER BASIN)	Secondary
IL0031976	IL AMERICAN WATER-RIDGECREST	EAST FORK OF NETTLE CREEK	Secondary
IL0031984	IL AMERICAN WATER-CHICKSAW WRF	LONG RUN CREEK	Secondary
IL0032310	FREEBURG WEST STP	KINNEY BRANCH-RICHLAND CK-KASKASKIA	Secondary
IL0032514	MILLSTADT STP	SOUTH BRANCH OF DOUGLAS CREEK	Secondary
IL0032549	BEMENT STP	UNNAMED TRIB-LAKE FK-KASKASKIA RVR	Advanced
IL0032603	NEW BADEN STP	UNNAMED TRIB OF SUGAR CREEK	Secondary
IL0032671	OHLMAN STP	UNNAMED TRIB OF S FORK SANGAMON RVR	Secondary
IL0032689	BOLINGBROOK STP #1	E BR DUPAGE RVR (DESPLAINES BASIN)	Secondary
IL0032727	BOLINGBROOK WRF #4	LILLY CACHE CREEK(DESPLAINES BASIN)	Secondary
IL0032735	BOLINGBROOK WRF #2	EAST BRANCH OF DUPAGE RIVER	Secondary
IL0032760	IL AMERICAN WATER CO-SANTA FE	DES PLAINES RIVER	Secondary
IL0032778	ILLINOIS AMER WATER-ARBURY WRF	HICKORY CREEK	Secondary
IL0032832	HERSCHER STP	HORSE CREEK EAST BRANCH	Secondary
IL0033120	BUREAU JUNCTION STP	UNNAMED TRIB TO ILLINOIS RIVER	Secondary
IL0033481	GRANITE CITY WWTP	CHAIN OF ROCKS CANAL	Secondary
IL0033553	JOLIET WEST STP	DES PLAINES RIVER	Secondary
IL0033618	VILLA PARK WET WEATHER STP	SALT CREEK	Secondary
IL0033812	ADDISON NORTH STP	SALT CREEK	Secondary
IL0034061	NAPERVILLE SPRINGBROOK WRC	DUPAGE RIVER	Secondary
IL0034207	ROSICLARE STP	OHIO RIVER	Secondary
IL0034215	WARRENSBURG STP	DTCH-SOUTH FK-LAKE FK-SALT-SANGAMON	Secondary
IL0034274	WOOD DALE SOUTH STP	SALT CREEK	Secondary
IL0034282	WOODSTOCK SOUTH STP	KISHWAUKEE RIVER TO ROCK RIVER	Secondary
IL0034479	HANOVER PARK STP #1	WEST BRANCH OF THE DUPAGE RIVER	Secondary
IL0034495	PEKIN STP #1	ILLINOIS RIVER	Secondary
IL0035084	CASEY NORTH STP	UNNAMED TRIB OF QUARRY BRANCH CREEK	Secondary
IL0035092	NSSD GURNEE STP	DES PLAINES RVR LK MICHIGAN (0200)	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0035891	FOX RIVER WRD WEST STP	FOX RIVER	Secondary
IL0035904	MANITO STP	HICKORY DITCH	Secondary
IL0036030	NORTHERN HILLS UTILITY STP	UNNAMED STRM TRIB TO PECATONICA R.	Secondary
IL0036137	MWRDGC HANOVER PARK WRP	WEST BRANCH DUPAGE RIVER	Secondary
IL0036340	MWRDGC EGAN WRP	SALT CREEK	Secondary
IL0036382	ROCK ISLAND SW STP	MILL CREEK NORTH-MISSISSIPPI	Secondary
IL0036412	YORKVILLE-BRISTOL SD STP	FOX RIVER	Secondary
IL0036421	GODFREY MAIN STP	MISSISSIPPI RIVER/ROCK FORK CREEK	Secondary
IL0036528	MT. OLIVE NORTH WWTF	UNNAMED TRIB OF SUGAR CREEK	Secondary
IL0037036	ELLWOOD GREEN UTILITY CORP	SOUTH BRANCH OF KISHWAUKEE RIVER	Secondary
IL0037818	MINONK STP	LONG POINT CK-VERMILION RVR-IL RVR	Secondary
IL0038717	RICHVIEW STP	UNNAMED TRIB OF RAYSE CREEK	Secondary
IL0039411	WASHBURN STP	SNAG CREEK	Secondary
IL0040070	MAZON STP	JOHNNY RUN CREEK	Secondary
IL0041131	BLUE MOUND STP	MOSQUITO CREEK	Secondary
IL0041203	ATHENS STP	TOWN BRANCH	Secondary
IL0041335	NEW MINDEN STP	UNNAMED TRIB TO LITTLE CROOKED CRK	Secondary
IL0041491	SHUMWAY COLLECT & TREAT FAC	UNNAMED TRIBUTARY OF SHOAL CREEK	Secondary
IL0041891	MOUND CITY STP	OHIO RIVER	Secondary
IL0042153	PLYMOUTH WWTF	UNNAMED TRIB TO BRONSON CREEK	Secondary
IL0042391	CISSNA PARK STP	PIGEON CREEK	Secondary
IL0042412	WASHINGTON STP #2	FARM CREEK	Secondary
IL0042650	DUNFERMLINE/ST. DAVID STP	BIG CREEK	Secondary
IL0043061	PROPHETSTOWN STP	ROCK RIVER	Secondary
IL0044792	DIETERICH STP	TRIB-BIG MUDDY-LITTLE WABASH RVR	Secondary
IL0044806	ARMINGTON STP	BROOKLYN CREEK	Secondary
IL0044849	PLEASANT HILL STP	TOWN BRANCH OF SNY RIVER	Secondary
IL0045110	LAKE BARRINGTON HOMEOWNERS	FOX RIVER	Secondary
IL0045144	FOX LAKE TALL OAKS STP	UNNAMED TRIB TO DUNNS LAKE	Advanced
IL0045381	CAMELOT UTILITIES INC STP	DUPAGE RIVER	Secondary
IL0045403	FRANKFORT NORTH STP	UNION DTCH-HCKRY CK-DES PLAINES RVR	Secondary
IL0045411	FERSON CREEK UTILITIES WWTF	FERSON CREEK TRIB TO LAKE CAMPTON	Advanced
IL0045446	LAKEWOOD STP	KISHWAUKEE RIVER	Secondary
IL0045501	SUN RIVER TERRACE STP	KANKAKEE RIVER	Secondary
IL0045543	AQUA ILLINOIS-WOODHAVEN STP	UNNAMED TRIB OF GREEN RIVER	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0045993	IL AMERICAN WATER-DERBY MEADOW	LONG RUN CREEK	Secondary
IL0046141	SANGAMON VALLEY PWD STP	SANGAMON RIVER	Advanced
IL0046213	EAST PEORIA STP #3	UNNAMED TRIB OF ILLINOIS RIVER	Secondary
IL0046221	LILAC BASIN CORP.-UNION HILL	UNMD TRIB TO LTLE CRAB ORCHARD CRK	Secondary
IL0046264	NEW LENOX STP #2	JACKSON CREEK	Secondary
IL0046281	DALTON CITY STP	TRB-MARROWBONE-WEST OKAW-KASKASKIA	Secondary
IL0046302	GRIGGSVILLE STP	UNNAMED TRIB OF S. FK. MCKEE CREEK	Secondary
IL0046957	BLUFORD STP	BEAR CREEK	Secondary
IL0047236	LONDON MILLS WWTP	SPOON RIVER	Secondary
IL0047261	CARROLL HEIGHTS HO ASSN STP	UNNAMED TRIB TO PLUM RIVER	Secondary
IL0047384	SUNDALE HILLS STP	UNNAMED TRIB TO FARM CREEK	Secondary
IL0047406	WASHINGTON ESTATES INC STP	UNNAMED TRIB TO FARM CREEK	Secondary
IL0047562	PARK FOREST EXCESS FLOW FACLTY	UNNAMED DITCH TO THORN CREEK	Secondary
IL0047741	MWRDGC KIRIE WRP	HIGGINS CREEK	Secondary
IL0048054	GOODFIELD STP	UNNAMED TRIB OF MACKINAW RIVER	Secondary
IL0048232	ST. CLAIR TWP	LOOP CR-SILVER C	Secondary
IL0048259	WINSLOW STP	PECATONICA RIVER	Secondary
IL0048526	ROMEOVILLE STP #1 AND #2	DES PLAINES RIVER	Secondary
IL0048607	KINCAID STP	UNNAMED TRIB OF S. FORK OF SANG RVR	Secondary
IL0048721	ROSELLE-J. BOTTERMAN WWTF	WEST BRANCH OF DUPAGE RIVER	Secondary
IL0048755	OLNEY STP	UNNAMED DITCH TO FOX RIVER	Secondary
IL0048992	PANAMA STP	BEARCAT CREEK	Secondary
IL0049123	WALTONVILLE STP	UNNAMED TRIB-BUCK CREEK-REND LAKE	Secondary
IL0049140	ADDIEVILLE STP	PLUM CREEK	Secondary
IL0049166	IL AMERICAN WATER-ESSINGTON	MINK CREEK	Secondary
IL0049522	BEECHER STP	WEST BRANCH OF TRIM CREEK	Secondary
IL0049573	CLIFTON STP	UNNAMED TRIB OF LANGAN CREEK	Secondary
IL0049654	VERMONT SD STP	UNNAMED TRIB-OTTER CK-IL RIVER	Secondary
IL0050148	SOUTH FORK SD STP	SOUTH FORK OF THE SANGAMON RIVER	Secondary
IL0050156	FILLMORE STP	CLDWL BR-DRY FRK CK-HRRRCANE-KSKSKIA	Secondary
IL0050202	AQUA ILLINOIS-PLUM CREEK	PLUM CREEK	Secondary
IL0050296	VERONA WWTP	THUNDER CREEK	Secondary
IL0050458	CAMP POINT WWTF	FIGLEY BR CK TO MCKEE CK TO IL RIVR	Secondary
IL0050628	HINCKLEY STP	LITTLE ROCK CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0050717	GRANT PARK STP	UNNAMED TRIB TO TRIM CREEK	Secondary
IL0051276	PRINCEVILLE NORTH EAST STP	NORTH CREEK	Secondary
IL0051489	DIAMOND WWTP	CLAY POOL DITCH-MAZON RVR-IL RVR	Secondary
IL0053201	LAKE IROQUOIS SUBDIVISION STP	SPRING CREEK	Secondary
IL0053228	DAVIS STP	ROCK RUN CREEK	Secondary
IL0053457	CRYSTAL LAKE WWTP #3	DRAIN DTCH TRIB TO SLEEPY HOLLOW CK	Advanced
IL0053830	CRAB ORCHARD ESTATES-HUGHES	UNNAMED TRIB TO CRAB ORCHARD LAKE	Secondary
IL0054321	SOUTH WILMINGTON EAST BROOKLYN	EAST FORK OF THE MAZON RIVER	Secondary
IL0054496	SPRINGERTON STP	UNNAMED TRIB TO SKILLET FORK	Secondary
IL0054976	LITCHFIELD-LAKE YAEGAR REC STP	WEST FRK-SHOAL CRK-KASKASKIA RIVER	Secondary
IL0054992	BRAIDWOOD STP	UNNAMED TRIB TO CLAYPOOL DRAIN DTCH	Secondary
IL0055182	GENOA STP	SOUTH BRANCH OF KISHWAUKEE RIVER	Secondary
IL0055581	CAVE IN ROCK STP	UNNAMED TRIB TO OHIO RIVER	Secondary
IL0055832	KAMPSVILLE STP	ILLINOIS RIVER	Secondary
IL0055841	RANCH OAKS SERVICE ASSOC STP	JACKSON CREEK	Secondary
IL0055913	MINOOKA STP	DUPAGE RIVER TO DES PLAINES RIVER	Secondary
IL0055981	IL AMERICAN WATER-OAK VALLEY	SPRING CREEK	Secondary
IL0056090	MOKENA-MARILYN ESTATES STP	HICKORY CREEK	Secondary
IL0058998	GREEN VALLEY STP	MACKINAW RIVER	Secondary
IL0059005	VILLA GROVE STP	EMBARRAS RIVER TO WABASH RIVER	Advanced
IL0059137	ATLANTA STP	CLEAR CREEK	Secondary
IL0059391	CEDAR BLUFF UTILITIES INC STP	DICKINSON RUN TO ILLINOIS RIVER	Secondary
IL0059412	CLEARVIEW SD STP	TIMBER CREEK	Secondary
IL0059757	COLONA - GREEN ROCK STP	GREEN RIVER	Secondary
IL0059790	FARMINGTON SD STP	UNNAMED TRIB OF LITTLERS CREEK	Secondary
IL0060461	OAK RIDGE SD STP	PARTRIDGE & MUNDINGER CRK-ILL RVR	Secondary
IL0060569	STERLING-ELKHORN CREEK STP	ROCK RIVER	Secondary
IL0061085	GALENA TERRITORY UTILITIES	SMALL POX CREEK	Secondary
IL0061140	BANNER STP	COPPERAS CREEK	Secondary
IL0061255	CAMBRIDGE STP	UNNAMED TRIB TO CAMP CREEK	Secondary
IL0062260	ELBURN WWTP	WELCH CR. TO BIG ROCK CR. TO FOX R.	Secondary
IL0062499	LANARK SOUTH STP	ROCK CREEK TRIB TO ROCK RIVER	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0062634	KARNAK STP	UNMD TRIB-POST CUTOFF TRIB-OHIO RVR	Secondary
IL0063088	SHIPMAN STP	UNNAMED TRIB OF COOP BRANCH	Secondary
IL0063096	MONTROSE STP	UNNAMED TRIB TO SPRING POINT CREEK	Secondary
IL0063282	RUMA STP	RUMA CREEK	Secondary
IL0063762	DAMIANSVILLE STP	UNNAMED TRIB OF SUGAR CREEK	Secondary
IL0063860	VERGENNES STP	UNNAMED TRIB TO BEAUCOUP CREEK	Secondary
IL0063878	BEECHER CITY STP	WOLF CREEK	Secondary
IL0064025	STRONGHURST STP	DIXSON CK-ELLISON CK-MISS R NO CNTL	Secondary
IL0064092	KIRKLAND NORTH STP	S. BRANCH KISHWAUKEE RIVER	Secondary
IL0064220	SUMMERFIELD STP	UNNAMED TRIB TO LITTLE SILVER CREEK	Secondary
IL0064998	CREST HILL EAST STP	DES PLAINES RIVER	Secondary
IL0065072	MEDINA UTILITIES INC-EAST STP	UNNAMED TRIB TO DICKINSON RUN	Secondary
IL0065111	REND LAKE CONS. DIST. STP	JORDAN CRK-MIDDLE FRK-BIG MUDDY RVR	Secondary
IL0065145	SAUGET-ABRTF	MISSISSIPPI RIVER	Secondary
IL0065188	DUPAGE CO PW-KNOLLWOOD STP	DES PLAINES RIVER	Secondary
IL0065200	COYNE CENTER SD STP	MILL CREEK NORTH-MISSISSIPPI	Secondary
IL0065251	MEDORA STP	UNNAMED TRIB TO MACOUPIN CREEK	Secondary
IL0065447	WAYNESVILLE STP	UNNAMED TRIB TO KICKAPOO CREEK	Secondary
IL0066087	VIRDEN SD EAST STP	BRUSH CREEK	Secondary
IL0066133	SPARTA NW STP	UNNAMED TRIBUTARY OF PLUM CREEK	Secondary
IL0066249	DUBOIS STP	DUBOIS-LITTLE MUDDY-BIG MUDDY	Secondary
IL0066257	MCHENRY SOUTH WWTP	FOX RIVER	Secondary
IL0066281	RADOM STP	UNNAMED TRIB OF LITTLE MUDDY RIVER	Secondary
IL0066672	OAK TERRACE-BEYERS LAKE	COAL CREEK	Secondary
IL0067148	BUNCOMBE STP	LICK CREEK TO CACHE RIVER	Secondary
IL0067296	BENLD STP	UNNAMED TRIB OF BIG BRANCH CREEK	Secondary
IL0068365	MARSHALL STP	LTL CRK TO BIG CRK TO WABASH RIVER	Secondary
IL0068764	GILBERTS STP	TYLER CREEK TRIB TO FOX RIVER	Secondary
IL0069302	COUNTRY VIEW ESTATES HOMEOWNRS	UNNAMED TRIB TO KANKAKEE RIVER	Secondary
IL0069353	PRAIRIE OAK ESTATES STP	PRAIRIE OAK BASIN - DRESDEN LAKE	Secondary
IL0069485	WHITE TIE RIDGE SUBDIVISION	DRAINAGE DITCH TRIB TO MAZON RIVER	Secondary
IL0069744	BOLINGBROOK STP #3	DUPAGE RIVER	Secondary
IL0069906	CHANNAHON STP	BACKWATER AREA OF THE DES PLAINES	Secondary
IL0070114	ULLIN STP	UNNAMED TRIB OF CACHE RIVER	Secondary
IL0070319	EAST CAPE GIRARDEAU STP	UNNAMED TRIB OF MISSISSIPPI RIVER	Secondary
IL0070548	HENRY STP	ILLINOIS RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0070688	HUNTLEY WEST STP	SOUTH BRANCH OF KISHWAUKEE RIVER	Secondary
IL0070734	WATERLOO EAST STP	UNNAMED TRIB TO GERHARDT CREEK	Secondary
IL0070793	HIGHPOINT HILL SUBD-LEXINGTON	TURKEY CREEK	Secondary
IL0070874	PORT BARRINGTON SHORES STP	FOX RIVER	Secondary
IL0071064	DAVIS JUNCTION WWTP	KILLBUCK CREEK	Secondary
IL0071111	BROWNS STP	BONPAS CREEK	Secondary
IL0071226	MAEYSTOWN STP	MAEYSTOWN CREEK	Secondary
IL0071331	CHESTERFIELD STP	UNNAMED TRIB OF BEAR CREEK	Secondary
IL0071366	LAKE COUNTY DPW-MILL CREEK WRF	MILL CREEK	Secondary
IL0071374	PARKERSBURG STP	UNNAMED TRIB TO SUGAR CREEK	Secondary
IL0071391	ROYAL LAKES STP	UNNAMED TRIB TO COOP BR MACOUPIN CR	Secondary
IL0071447	POPLAR GROVE SOUTH WWTP	BEAVER CREEK	Secondary
IL0071498	MARSEILLES SOUTH STP	ILLINOIS RIVER	Secondary
IL0071579	MAPLE LEAF ESTATES WATER CORP	UNNAMED TRIB TO RICHLAND CREEK	Secondary
IL0071617	TUSCOLA STP	HAYES BRANCH CREEK	Secondary
IL0071650	PINCKNEYVILLE EAST STP	BEAUCOUP CREEK	Secondary
IL0071978	EDDYVILLE STP	UNNAMED TRIB-HAYES CREEK-BAY CREEK	Secondary
IL0072168	CLOVERHILL SUBDIVISION	UNNAMED TRIB TO KINGS MILLS CREEK	Secondary
IL0072192	FRANKFORT REGIONAL WWTP	HICKORY CREEK	Secondary
IL0072265	BATH WWTP	EAST BRANCH OF ILLINOIS RIVER	Secondary
IL0072371	WHITE OAK ESTATES SUB STP	OUTLOT 'A' TRIB TO DENMAN CREEK	Secondary
IL0072478	THOMPSONVILLE STP	UNMD TRB-EWING-STVNS-MIDDLE-BG MDDY	Secondary
IL0072494	BUDA STP	BUDA CREEK	Secondary
IL0072573	MEADOW RIDGE SUBDIVISION STP	TRIB OF TURKEY CK TO MACKINAW RIVER	Secondary
IL0072672	BLANDINSVILLE STP	BAPTIST CK-LAHARPE CK-LAMOINE RVR	Secondary
IL0072931	CHESTER STP	MISSISSIPPI RIVER	Secondary
IL0073318	BIGGSVILLE STP	UNNAMED TRIB-SOUTH HENDERSON CREEK	Secondary
IL0073504	BLOOMINGTON-NORMAL SE WWTP	LITTLE KICKAPOO CREEK	Secondary
IL0073890	THOMSON MUNICIPAL WWTP	BACKWATER TRIB-MISSISSIPPI RIVER	Secondary
IL0074250	ELIZABETHTOWN STP	UNNAMED TRIB TO HOSICK CREEK	Secondary
IL0074373	PLAINFIELD NORTH WWTF	DUPAGE RIVER-DES PLAINES RIVER	Secondary
IL0074551	SHERWOOD SUBDIVISION	UNNAMED TRIB TO KICKAPOO CREEK	Secondary
IL0074560	COYOTE CREEK HOMEOWNERS ASSN	UNNAMED TRIB TO WEST BR LAMARSH CK	Secondary
IL0074667	CALHOUN STP	UNNAMED TRIB TO SUGAR CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
IL0074713	ELWOOD STP	DES PLAINES RIVER	Secondary
IL0074756	PRAIRIELAND SUBDIVISION STP	UNNAMED TRIB TO KINGS MILL CREEK	Secondary
IL0074861	WILLIAMS SUBDIVISION	UNNAMED TRIB TO BIG MUDDY RIVER	Secondary
IL0074926	NEW BOSTON STP	MISSISSIPPI RIVER	Secondary
IL0074969	JOHNSBURG STP	DUTCH CREEK	Secondary
IL0074985	SPRING GROVE STP	NIPPERSINK CREEK	Secondary
IL0074993	MANORS AT KENSINGTON PARQUE	UNNAMED TRIB OF WENDELL BRANCH	Secondary
IL0075094	METRO-EAST AIRPARK STP	UNNAMED TRIBUTARY OF SILVER CREEK	Secondary
IL0075191	GALENA SOUTH STP	GALENA RIVER	Secondary
IL0075221	LOSTANT WWTP	LITTLE SANDY CREEK	Secondary
IL0075388	CASTLE RIDGE ESTATES SUBDIVSN	MILL CREEK-SILVER CRK-KASKASKIA RVR	Secondary
IL0075507	PERU STP #2	ILLINOIS RIVER	Secondary
IL0075884	HUEY STP	UNNAMED TRIB TO LOST CREEK	Secondary
IL0075931	WEXFORD HILLS SUBDIVISION	UNNAMED TRIB TO KICKAPOO CREEK	Secondary
IL0075957	NEW LENOX STP #3	SPRNG CRK-HICKRY CRK-DES PLAINES RV	Secondary
IL0075973	OAK CREEK TOWNHOMES WWTF	UNNAMED TRIB TO FOX RIVER	Secondary
IL0076368	ESSEX STP	HORSE CREEK	Secondary
IL0076414	JOLIET AUX SABLE CREEK WWTP	DUPAGE RIVER	Secondary
IL0076422	ALMA STP	UNNAMED TRIB TO E FRK KASKASKIA RVR	Secondary
IL0076589	NEPONSET STP	UNNAMED TRIB OF WEST FORK SPOON RVR	Secondary
IL0076732	NEW MEMPHIS SD STP	UNNAMED TRIB OF QUEENS LAKE BR	Secondary
IL0076805	KILBOURNE STP	SANGAMON RIVER	Secondary
IL0076902	MORRIS WWTP #2	ILLINOIS RIVER	Secondary
IL0076911	PERKS STP	UNNAMED TRIB-CYPRESS CRK & CACHE RV	Secondary
IL0077551	WATERLOO EAST STP #3	UNNAMED TRIB TO GERHARDT CREEK	Advanced
ILG551005	GEORGETOWN HOME ASSOC STP	LAMOINE RIVER	Secondary
ILG551018	MOUNT VERNON ASSOC INC STP	UNNAMED TRIB TO MISSISSIPPI RIVER	Secondary
ILG551029	MEADOWBROOK SUBDIVISION STP	EAST FORK OF LAMOINE RIVER	Secondary
ILG551032	WOLF LAKE SAN CORP STP	RUNNG LK DTCH-MISSISSIPPI R. SOUTH	Secondary
ILG551037	LENORE BASIN CORP-UNION HILLS	CRAB ORCHARD CREEK	Secondary
ILG551039	SUNDALE SEWER CORP-HIGHLAND	FARM CREEK	Secondary
ILG551043	COLUMBUS RD HTS SUB STP	MILL CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
ILG551046	LAKE CHAUTAUQUA HOME ASSOC STP	MUD CREEK	Secondary
ILG551048	ROBINS GLEN SUBDIVISION STP	STRM TO LT MILL CK TO MILL CK	Secondary
ILG551049	MONROE CENTER UTILITY ASSOC	KILBUCK CREEK	Secondary
ILG551067	WOODLAWN UTILITIES CORP STP	KYTE CREEK	Secondary
ILG551070	WESTLAKE VILLAGE STP	COOLIDGE CREEK	Secondary
ILG551075	LAKE INDIAN HILLS SUBDIV STP	INDIAN-DRURY-CRAB-BIG MUDDY	Secondary
ILG551082	IL AMERICAN WATER-NETTLE CREEK	NETTLE CREEK	Secondary
ILG580001	OAKLAND STP	EMBARRASS RIVER - WABASH RIVER	Secondary
ILG580002	SAINT ROSE SD STP	LAKE BRANCH CREEK	Secondary
ILG580003	BARTELSON STP	SANTA FE DITCH	Secondary
ILG580004	ALHAMBRA STP	SILVER CREEK	Secondary
ILG580005	PRAIRIE DU ROCHER STP	PRAIRIE DU ROCHER CREEK	Secondary
ILG580006	IRVINGTON SD WWTF	GRAND POINT CREEK	Secondary
ILG580007	ST. PETER EAST STP	LONE GROVE BRANCH	Secondary
ILG580008	CEDAR POINT STP	CEDAR CREEK	Secondary
ILG580009	HILLSDALE SD STP	MEREDOSIA SLOUGH-ROCK RIVER	Secondary
ILG580010	POCAHONTAS STP	SHOAL CREEK	Secondary
ILG580011	HAMEL STP	SILVER CREEK	Secondary
ILG580012	ANNAWAN STP	MUD CREEK EAST-GREEN RIVER	Secondary
ILG580013	LENZBURG STP	DOZA CREEK	Secondary
ILG580014	SAINT LIBORY WWTP	LITTLE MUD CREEK	Secondary
ILG580015	WORDEN STP	CAHOKIA CREEK	Secondary
ILG580016	HOYLETON STP	NORTH CREEK	Secondary
ILG580017	ALBERS STP	SUGAR CREEK	Secondary
ILG580018	ATKINSON STP	GREEN RIVER	Secondary
ILG580019	ALPHA STP	NORTH POPE CREEK	Secondary
ILG580020	BARDOLPH STP	LAMOINE RIVER	Secondary
ILG580021	SHANNON STP	LOST CREEK	Secondary
ILG580022	PATOKA STP	NORTH FORK	Secondary
ILG580023	WATAGA NORTH STP	NORTH CREEK	Secondary
ILG580024	SIGEL STP	HENRY CREEK	Secondary
ILG580025	ALTONA STP	WALNUT CREEK	Secondary
ILG580026	SMITHTON STP	DOUGLAS CREEK	Secondary
ILG580027	BROWNSTOWN STP	CAMP CREEK	Secondary
ILG580028	DONGOLA STP	LITTLE CREEK	Secondary
ILG580029	XENIA STP	NICHOLSON CRK-SKILLET FK-LTL WABASH	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
ILG580030	MALTA STP	KILLBUCK CREEK	Secondary
ILG580032	INA STP	GUN CREEK	Secondary
ILG580033	TAMMS STP	CACHE RIVER	Secondary
ILG580034	PALESTINE STP	LAMOTTE CREEK	Secondary
ILG580035	COULTERVILLE STP	GALUM CREEK	Secondary
ILG580036	VICTORIA STP	SNAKEDER CREEK	Secondary
ILG580037	SHERRARD STP	CAMP CREEK	Secondary
ILG580038	MACKINAW STP	MACKINAW RIVER	Secondary
ILG580039	BUSHNELL EAST STP	SHAW CREEK	Secondary
ILG580040	TABLE GROVE STP	ILLINOIS RIVER	Secondary
ILG580042	VALMEYER STP	MAEYSTOWN CREEK	Secondary
ILG580043	ODELL STP	MAZON RIVER	Secondary
ILG580044	CAMPBELL HILL STP	BRANCH CREEK	Secondary
ILG580045	CAMBRIA STP	BIG MUDDY RIVER	Secondary
ILG580046	WARSAW STP	SHUHART CREEK	Secondary
ILG580047	FARINA STP	KASKASKIA RIVER	Secondary
ILG580048	INDUSTRY STP	GRINDSTONE-CAMP-LAMOINE-ILLINOIS	Secondary
ILG580049	SORENTO STP	DRY FORK CREEK	Secondary
ILG580050	BRIMFIELD SD STP	TIBER CREEK	Secondary
ILG580051	HUMBOLT STP	FLAT BRANCH	Secondary
ILG580052	OLMSTED STP	HODGES CREEK	Secondary
ILG580053	LAKE OF EGYPT SEWER DIST STP	LITTLE SALINE CREEK	Secondary
ILG580054	WATAGA SOUTH STP	NORTH CREEK	Secondary
ILG580055	HARRISTOWN STP	SANGAMON RIVER	Secondary
ILG580056	WATSON STP	LITTLE SALT CREEK	Secondary
ILG580057	FLANAGAN STP	SHORT POINT CREEK	Secondary
ILG580058	SAINT MARIE STP	EMBARRASS RIVER	Secondary
ILG580059	DANVERS STP	SUGAR CREEK	Secondary
ILG580060	FITHIAN STP	STONEY CREEK	Secondary
ILG580061	WOODHULL SOUTH STP	POPE CREEK	Secondary
ILG580062	DIX-KELL WATER&SEWER COMM STP	CASEY FORK	Secondary
ILG580063	CHADWICK STP	ROCK CREEK	Secondary
ILG580064	ROSSVILLE STP	VERMILION RIVER	Secondary
ILG580065	GREENUP STP	EMBARRASS - WABASH	Secondary
ILG580066	CERRO GORDO STP	SANGAMON RIVER	Secondary
ILG580068	FAIRVIEW STP	COAL CREEK	Secondary
ILG580070	EDGEWOOD STP	LITTLE WABASH RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
ILG580071	SAN JOSE SD STP	DAY DITCH	Secondary
ILG580072	WOODHULL NORTH STP	MUD CREEK	Secondary
ILG580074	ROANOKE STP	PANTHER CREEK	Secondary
ILG580076	JEFFERSONVILLE STP	MARTIN CREEK	Secondary
ILG580077	KIRKWOOD STP	HENDERSON CREEK	Secondary
ILG580078	COLFAX STP	MACKINAW RIVER	Secondary
ILG580079	GRAND TOWER STP	BIG MUDDY RIVER	Secondary
ILG580080	DAHLGREN STP	SHELTON CREEK	Secondary
ILG580081	LOUISVILLE STP	LITTLE WABASH	Secondary
ILG580082	STONEFORT STP	SOUTH FORK SALINE	Secondary
ILG580083	VALIER STP	ANDY CREEK	Secondary
ILG580086	MILTON STP	LITTLE BLUE CREEK	Secondary
ILG580087	WILLIAMSFIELD SD STP	SPOON RIVER	Secondary
ILG580088	ELKVILLE STP	LITTLE MUDDY RIVER	Secondary
ILG580089	MOUNT STERLING SOUTHEAST STP	ILLINOIS RIVER	Secondary
ILG580090	NILWOOD STP	SHEARLES BRANCH CREEK	Secondary
ILG580091	CHATSWORTH STP	VERMILION RIVER	Secondary
ILG580092	WILLOW HILL STP	HICKORY CREEK	Secondary
ILG580093	LAHARPE STP	CROOKED CREEK	Secondary
ILG580094	MAQUON STP	SPOON RIVER	Secondary
ILG580095	HAMMOND STP	HAMMOND MUTUAL DITCH	Secondary
ILG580097	DEER CREEK STP	MUD CREEK	Secondary
ILG580098	MINIER STP	SUGAR CREEK	Secondary
ILG580099	DUNLAP STP	KICKAPOO CREEK	Secondary
ILG580100	VIENNA STP	LITTLE CACHE CREEK	Secondary
ILG580102	GRIDLEY STP	BUCK CREEK	Secondary
ILG580103	PAYSON STP	FALL CREEK-SNY-MISSISSIPPI	Secondary
ILG580104	MENDON STP	URSA CREEK	Secondary
ILG580105	ENFIELD WEST STP	GOWDY CREEK - SKILLET FORK - WABASH	Secondary
ILG580106	PERRY STP	MCKEE CREEK	Secondary
ILG580107	TILDEN STP	PLUM CREEK	Secondary
ILG580108	ENFIELD EAST STP	SKILLET FORK	Secondary
ILG580109	PERCY STP	NORTH FORK COX CREEK	Secondary
ILG580110	PORT BYRON STP	MISSISSIPPI RIVER	Secondary
ILG580111	JOY STP	MAD CREEK	Secondary
ILG580112	KEENSBURG STP	COFFEE CREEK	Secondary
ILG580113	MURRAYVILLE STP	COAL CREEK	Secondary
ILG580114	HULL STP	SNY RIVER	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
ILG580115	LIVINGSTON STP	SILVER CREEK	Secondary
ILG580116	GOREVILLE STP	LITTLE SALINE CREEK	Secondary
ILG580117	ENERGY STP	HURRICANE CREEK	Secondary
ILG580118	SUMNER STP	SHIRLEY CREEK	Secondary
ILG580119	BONNIE STP	BIG MUDDY RIVER	Secondary
ILG580120	MOUNT CLARE STP	CAHOKIA CREEK	Secondary
ILG580122	RANKIN STP	PIGEON CREEK	Secondary
ILG580123	KINMUNDY STP	SCHNEIDER - KASKASKIA	Secondary
ILG580124	SCALES MOUND STP	MILL CREEK	Secondary
ILG580125	CREAL SPRINGS STP	CANA CREEK	Secondary
ILG580126	FARMERSVILLE STP	MACOUPIN CREEK	Secondary
ILG580127	LAMOILLE STP	ILLINOIS RIVER	Secondary
ILG580128	PITTSBURG STP	CRAB ORCHARD CREEK	Secondary
ILG580129	BELLE RIVE STP	AUXIER CREEK	Secondary
ILG580130	DALZELL STP	SPRING CREEK	Secondary
ILG580131	WINDSOR STP	SAND CREEK	Secondary
ILG580132	OGDEN STP	VERMILION RIVER	Secondary
ILG580133	ALTAMONT SOUTH WWTP	BIG CREEK-LITTLE WABASH RIVER	Secondary
ILG580134	MOWEAQUA STP	FLAT BRANCH-S FORK SANGAMON RIVER	Secondary
ILG580135	APPLE RIVER STP	KENTUCKY CREEK	Secondary
ILG580136	CEDARVILLE STP	CEDAR CREEK	Secondary
ILG580137	PIERRON WEST STP	SUGAR CREEK	Secondary
ILG580138	SEWARD SD	MILL CREEK	Secondary
ILG580139	SHABBONA STP	LITTLE INDIAN CREEK	Secondary
ILG580140	TAYLOR SPRINGS STP	SHOAL CREEK	Secondary
ILG580141	MACON STP	WILLOW CREEK	Secondary
ILG580142	TALLULA STP	CLARY CREEK	Secondary
ILG580143	ONEIDA SD NORTH STP	WALNUT CREEK	Secondary
ILG580144	WAMAC STP	FULTON BRANCH	Secondary
ILG580145	ELLIS GROVE STP	LITTLE NINE MILE CREEK	Secondary
ILG580146	IUKA STP	JAMISON CREEK	Secondary
ILG580147	HERRICK STP	SECTION CREEK	Secondary
ILG580148	AVA STP	ROCKY FK-RATTLESNAKE-BEAUCOUP CK	Secondary
ILG580149	NIANTIC STP	LONG POINT SLOUGH	Secondary
ILG580150	CYPRESS STP	CYPRESS CREEK	Secondary
ILG580151	ONEIDA SOUTH SD STP	FORMAN CREEK	Secondary
ILG580152	ALTAMONT NORTH STP	COON CREEK - BIG CREEK - LT WABASH	Secondary
ILG580153	NEWARK SD STP	CLEAR CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
ILG580154	BUNKER HILL STP	INDIAN CREEK	Secondary
ILG580155	COLP STP	BIG MUDDY RIVER-HURRICANE CREEK	Secondary
ILG580156	JOPPA SD STP	OHIO RIVER	Secondary
ILG580157	GOLDEN STP	BEAR CREEK	Secondary
ILG580158	TOLEDO STP	COTTONWOOD CREEK	Secondary
ILG580159	NEW HAVEN STP	LITTLE WABASH RIVER	Secondary
ILG580160	LIBERTY STP	MCCRANEY CRK-SNY RIVER-MISS RV CNTL	Secondary
ILG580161	WOODLAWN STP	BIG MUDDY RIVER	Secondary
ILG580162	MCLEAN STP	SUGAR CREEK	Secondary
ILG580163	STEWARDSON STP	WOLF CRK TO BIG CK TO KASKASKIA RIV	Secondary
ILG580164	WEST SALEM SOUTH STP	WALSER CREEK	Secondary
ILG580165	ARENZVILLE STP	INDIAN CREEK	Secondary
ILG580166	CHAPIN STP	MAUVAISTERRE CREEK TO ILLINOIS RIVR	Secondary
ILG580167	BUFFALO DAWSON MECHANICSBURG	NORTH FORK-CLEAR CRK-SANGAMON RIVER	Secondary
ILG580168	WILLISVILLE STP	COX CRK-ST. MARY'S RVR-MISS RVR SO.	Secondary
ILG580169	PLAINVILLE STP	UNNAMED TRIB TO PIGEON CREEK	Secondary
ILG580170	WEST SALEM NORTH STP	CROOKED CRK-BONPAS CRK-WABASH RVR	Secondary
ILG580171	NEW BERLIN STP	SPRING CREEK	Secondary
ILG580172	WILSONVILLE STP	CAHOKIA CREEK	Secondary
ILG580173	STONINGTON STP	BUCKHART CREEK - SANGAMON	Secondary
ILG580174	MUDDY STP	SALINE RIVER	Secondary
ILG580175	DIVERNON STP	BRUSH CREEK	Secondary
ILG580176	EASTON STP	SAMUELS DITCH	Secondary
ILG580177	PALMYRA STP	HODGES CREEK	Secondary
ILG580178	CLAYTON SD STP	WALNUT FORK	Secondary
ILG580179	WOODSON STP	SPOON CREEK	Secondary
ILG580180	BARRY STP	HADLEY CREEK	Secondary
ILG580182	TAMAROA STP	COLLIER CREEK	Secondary
ILG580183	GALATIA STP	GASSAWAY CREEK TO SALINE RIVER	Secondary
ILG580184	LORAIN STP	THURMAN CRK-SF BEAR CK-MISS R. CNTL	Secondary
ILG580185	GORHAM SD STP	WORTHEN BAYOU TO BIG MUDDY RIVER	Secondary
ILG580186	GERMANTOWN STP	SHOAL CREEK-KASKASKIA RIVER	Secondary
ILG580187	ODIN STP	TURKEY CRK-CROOKED CK-KASKASKIA RVR	Secondary
ILG580188	SAINT FRANCISVILLE SW STP	RACCOON CK-SLOUGH CK-WABASH RIVER	Secondary
ILG580189	HANOVER STP	APPLE R.-MISSISSIPPI R. NORTH	Secondary
ILG580190	OHIO STP	LIME-W. BUREAU-BIG BUREAU-IL RVR	Secondary
ILG580191	MULBERRY GROVE SD STP	UNMD TRIB-HURRICANE CK-KASKASKIA RV	Secondary
ILG580192	KINDERHOOK STP	MCCRANEY-SNY TRIB-MISS RIVER CNTRL	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
ILG580193	HOLIDAY SHORES SD STP	CAHOKIA CK-MISS R. SO CENTRAL	Secondary
ILG580194	GOOD HOPE SD STP	EAST FORK LAMOINE RIVER TO IL RIVER	Secondary
ILG580195	MILL SHOALS STP	SKILLET FORK CREEK	Secondary
ILG580196	NEW GRAND CHAIN STP	CHACHE RIVER	Secondary
ILG580197	CISNE STP	DEER CK-ELM RVR-LITTLE WABASH RVR	Secondary
ILG580198	IRVING STP	LITTLE CREEK	Secondary
ILG580199	ASHLEY STP	LITTLE MUDDY RIVER-BIG MUDDY RIVER	Secondary
ILG580200	ILLIOPOLIS STP	LNG PNT SLGH-OLD SANG R.-SANG R.	Secondary
ILG580201	ALLENDALE SOUTH STP	CRAWFISH CREEK	Secondary
ILG580202	SPOON VALLEY LAKE SD STP	SPOON RIVER	Secondary
ILG580204	KEYESPORT STP	FLAT BRANCH CREEK	Secondary
ILG580205	HOFFMAN STP	PRAIRIE CREEK	Secondary
ILG580206	BELLMONT STP	BONPAS CREEK	Secondary
ILG580208	ALLENDALE NORTH STP	KOKER CREEK-WABASH RIVER	Secondary
ILG580209	IPAVA STP	JAKE CREEK-OTTER CREEK-ILLINOIS RVR	Secondary
ILG580210	CUTLER STP	PIPESTONE-GALUM-BEAUCOUP-BIG MUDDY	Secondary
ILG580211	CROSSVILLE STP	ELLIOTT CREEK	Secondary
ILG580212	SAINT JACOB STP	SILVER CREEK - KASKASKIA	Secondary
ILG580213	PAW PAW STP	PAW PAW RUN	Secondary
ILG580214	GIFFORD STP	SPOON-SALT FK-VERMILION-WABASH	Secondary
ILG580215	WEST CITY STP	SUGAR CREEK	Secondary
ILG580216	OAKWOOD STP	SALT FORK OF VERMILION RIVER	Secondary
ILG580217	HOPKINS PARK STP	UNNAMED TRIB TO LITTLE BEAVER CREEK	Secondary
ILG580218	PEARL CITY STP	YELLOW CREEK	Secondary
ILG580219	HETTICK STP	NASSA CREEK	Secondary
ILG580220	WAYNE CITY SOUTH STP	UNNAMED TRIBUTARY-SKILLET FORK CK	Secondary
ILG580221	HANAFORD STP	UNNAMED TRIB OF LITTLE BESSIE CREEK	Secondary
ILG580222	RAMSEY STP	UNNAMED TRIBUTARY TO RAMSEY CREEK	Secondary
ILG580224	FLAT ROCK STP	UNMD TRIB-BRSHY CK-EMBR R-WABASH R	Secondary
ILG580225	REYNOLDS STP	UNMD TRIB TO MILL CK TO ROCK RIVER	Secondary
ILG580226	SPARLAND STP	THENIUS CK TRIB TO IL RIVER	Secondary
ILG580227	VERSAILLES STP	RUSSELL BRANCH-MCGEE CREEK	Secondary
ILG580228	MARINE STP	UNNAMED TRIB OF SILVER CREEK	Secondary
ILG580229	WHITE CITY STP	CAHOKIA CREEK	Secondary
ILG580231	MARIETTA STP	SOUTH FORK SHAW CREEK	Secondary
ILG580232	WAVERLY STP	UNNAMED TRIB TO APPLE CREEK	Secondary
ILG580233	VIOLA STP	SKUNK CREEK	Secondary
ILG580234	EQUALITY STP	SALINE RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
ILG580235	HECKER STP	RICHLAND CREEK	Secondary
ILG580236	WATERMAN STP	UNNAMED TRIB TO SOMONAUK CREEK	Secondary
ILG580237	PIERRON EAST STP	UNNAMED TRIB TO SHOAL CREEK	Secondary
ILG580238	MATHERVILLE STP	EDWARDS RIVER	Secondary
ILG580239	WATERLOO-LOU DEL STP	UNNAMED TRIB TO ANDY'S RUN	Secondary
ILG580240	STRASBURG STP	BRUSH CRK-RICHLAND CRK-KASKASKIA RV	Secondary
ILG580241	NEBO STP	BAY CK-SNY RIVER-MISSISSIPPI RIVER	Secondary
ILG580242	WARE SANITARY CORPORATION	NUMBER 7 DITCH	Secondary
ILG580243	COFFEEN STP	EAST FORK SHOAL CREEK	Secondary
ILG580244	TOWER HILL STP	MITCHELL CREEK	Secondary
ILG580245	WYANET STP	POND CRK-W BUREAU CRK-BIG BUREAU-IL	Secondary
ILG580246	KEITHSBURG STP	POPE CREEK-MISSISSIPPI RIVER	Secondary
ILG580247	POTOMAC STP	BLUEGRASS CK-MIDDLE FK-VERMILION RV	Secondary
ILG580248	ORANGEVILLE WWTP	RICHLAND CRK-PECATONICA RVR-ROCK RV	Secondary
ILG580249	SMITHFIELD STP	UNNAMED TRIB SPOON RVR-IL RVR-MISS	Secondary
ILG580250	SMITHTON - WILDWOOD STP	W. F. RICHLAND CREEK	Secondary
ILG580252	SOUTH PEKIN STP	LOST CREEK TO ILLINOIS RIVER	Secondary
ILG580253	THEBES STP	MILLER CREEK	Secondary
ILG580255	SHEFFIELD STP	COAL CREEK	Secondary
ILG580256	PRAIRIE CITY STP	GALLETT CK-CEDAR CK-SPOON R-IL R	Secondary
ILG580257	CENTRAL ALEXANDER CO SD STP	ROAD RUN CREEK	Secondary
ILG580258	PULASKI STP	UNNAMED TRIB TO PULASKI SLOUGH	Secondary
ILG580259	BROUGHTON STP	CONTRARY CREEK	Secondary
ILG580260	THAYER STP	SUGAR CREEK	Secondary
ILG580261	MAPLE PARK STP	UNION DITCH #2	Secondary
ILG580262	GERMANTOWN HILLS WWTP #2	WOLF CREEK	Secondary
ILG580264	NEW CANTON STP	KISSER CREEK	Secondary
ILG580265	CENTRAL CITY STP	RACON CREEK	Secondary
ILG580267	ROCK CITY STP	UNNAMED TRIB OF ROCK RUN CREEK	Secondary
ILG580268	OKAWVILLE WWTP	PLUM CREEK NORTH-KASKASKIA RIVER	Secondary
ILG580269	MARTINSVILLE STP	LITTLE CK-N FRK EMBARRAS-EMBARRAS	Secondary
ILG580270	WEST POINT STP	UNNAMED TRIB-SLATER CK-BEAR CK	Secondary
ILG580271	CLAREMONT STP	UNNAMED TRIB OF BONPAS CREEK	Secondary
ILG580272	ORIENT STP	UNMD TRIB-MIDDLE FK-BIG MUDDY RIVER	Secondary
ILG580273	NEW DOUGLAS STP	UNMD TRIB-LTL DRY FK-SHOAL CK-KSKIA	Secondary
ILG580275	LOAMI STP	UNNAMED TRIB OF LICK CREEK	Secondary
ILG580276	MASON STP	UNNAMED TRIB OF SECOND CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
ILG580277	JUNCTION CITY STP	PRAIRIE CREEK	Secondary
ILG582001	BRIDGEPORT STP	INDIAN CREEK-EMBARRAS RIVER	Secondary
ILG582002	CRAINVILLE STP	HURRICANE CREEK	Secondary
ILG582003	MOUNDS STP	CACHE RIVER-OHIO RIVER	Secondary
ILG582004	VIRGINIA STP	CLEAR CREEK-INDIAN RIVER	Secondary
ILG582005	EL PASO WWTP	PANTHER CREEK	Secondary
ILG582006	ALEDO NORTH STP	EDWARDS RIVER-MISSISSIPPI RIVER	Secondary
ILG582007	MCLEANSBORO STP	BEAR CREEK TO TENMILE CREET	Secondary
ILG582008	ROSEVILLE STP	TOWN BRANKCH - NEGRO CK- SWAN CK	Secondary
ILG582009	CHENOA STP	ROOKS CREEK	Secondary
ILG582010	ROODHOUSE STP	SEMINARY CK-APPLE CK-IL RIVER	Secondary
ILG582011	WILLIAMSVILLE EAST STP	WOLF CREEK	Secondary
ILG582012	ELMWOOD STP	WEST BRANCH OF KICKAPOO CREEK-IL RV	Secondary
ILG582013	MORRISONVILLE STP	UNNAMED TRIB TO BEAR CREEK	Secondary
ILG582014	CARRIER MILLS WWTP	UNMD TRIB-SOUTH FK-SALINE R-OHIO R	Secondary
ILG582015	ASHTON WWTP	BEACH CREEK-KYTE CREEK-ROCK RIVER	Secondary
ILG582016	ST. ELMO STP	BRICKYRD BR-S FRK-BIG CRK-KASKASKIA	Secondary
ILG582017	OBLONG WWTF	DOGWOOD CREEK	Secondary
ILG582018	DELAVAN STP	CRANE CREEK	Secondary
ILG582019	DURAND SD STP	NORTH BRANCH OF OTTER CREEK	Secondary
ILG582020	PAWNEE STP	TRI-HORSE CK-SOUTH FK-SANGAMON RVR	Secondary
ILG582021	TREMONT STP	UNNAMED TRIBUTARY TO DILLON CREEK	Secondary

**APPENDIX A.2**

**ILLINOIS - WASTEWATER TREATMENT PLANTS POTENTIALLY IMPACTING NUTRIENT  
IMPAIRED WATER BODIES**

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
IL0020354	ANTIOCH WWTF	Monitor	1.6	MGD	1	0.82	MG/L	advanced	Marie, Pistakee	Not Available	10/31/06	none	PCS	
IL0021016	FISHER STP	Monitor	0.2	MGD	1	na	MG/L	advanced	OWL CREEK	Not Available	03/31/09	none	PCS	
IL0021563	LEROY STP	Monitor	0.657	MGD	1	0.25	MG/L	advanced	N FORK SALT CREEK	Not Available	03/31/10	none	PCS	
IL0021679	CARROLLTON STP	Monitor	0.38	MGD	1	na	MG/L	advanced	UNMD TRIB-LINKS BR-MACOUPIN CK	Not Available	05/31/09	none	PCS	
IL0021741	ARTHUR STP	Monitor	0.5	MGD	1	na	MG/L	advanced	KASKASKIA RIVER	Not Available	07/31/09	none	PCS	
IL0021890	SHELBYVILLE STP	Monitor	0.73	MGD	1	na	MG/L	advanced	KASKASKIA RIVER & ROBINSON CREEK	Not Available	12/31/09	none	PCS	
IL0022314	PANA STP	Monitor	1.17	MGD	1	1.81	MG/L	advanced	KaskaskiaR.	Not Available	07/31/06	none	PCS	
IL0022462	FARMER CITY STP	Monitor	0.36	MGD	1	0.62	MG/L	advanced	SALT CREEK TRIB TO CLINTON LAKE	Not Available	05/31/08	none	PCS	
IL0023426	VIRDEN NORTH STP	Monitor	0.2	MGD	1	na	MG/L	advanced	Sugar Creek	Not Available	02/28/09	none	PCS	
IL0023574	VANDALIA STP	Monitor	1.3	MGD	1	0.52	MG/L	advanced	KASKASKIA RIVER	<a href="http://www.epa.gov/npde/scan/IL0023574FP.pdf">http://www.epa.gov/npde/scan/IL0023574FP.pdf</a>	08/31/08	none	PCS	
IL0024830	HOOPESTON STP	Monitor	1.32	MGD	1	na	MG/L	advanced	Hoopeston Creek, Salt Fk. Vermillion, Oakland	Not Available	04/30/07	none	PCS	
IL0026107	TUSCOLA SOUTHSIDE STP	Monitor	0.75	MGD	1	0.97	MG/L	advanced	SCATTERING FORK CREEK	Not Available	06/30/06	none	PCS	
IL0027341	MT. VERNON STP	Monitor	5	MGD	1	0.24	MG/L	advanced	Rend	<a href="http://www.epa.gov/npde/scan/IL0027341FP.pdf">http://www.epa.gov/npde/scan/IL0027341FP.pdf</a>	02/28/10	none	PCS	
IL0027499	ARCOLA STP	Monitor	0.5	MGD	1	na	MG/L	advanced	UNNAMED TRIB TO SCATTERING FORK	Not Available	08/31/09	none	PCS	
IL0029734	MARION SOUTHEAST STP	Monitor	4.95	MGD	1	0.55	MG/L	advanced	Crab Orchard	<a href="http://www.epa.gov/npde/scan/IL0029734FP.pdf">http://www.epa.gov/npde/scan/IL0029734FP.pdf</a>	08/31/08	none	PCS	
IL0029980	MONTICELLO WWTF	Monitor	1	MGD	1	na	MG/L	advanced	UNNAMED TRIB OF SANGAMON RIVER	Not Available	10/31/10	none	PCS	
IL0031453	TOLONO STP	Monitor	0.235	MGD	1	na	MG/L	advanced	Hacket Branch	Not Available	07/31/09	none	PCS	
IL0031861	WOODSTOCK NORTH STP	Monitor	3.5	MGD	1	0.55	MG/L	advanced	SILVER CREEK	Not Available	07/31/06	none	PCS	
IL0032549	BEMENT STP	Monitor	0.176	MGD	1	na	MG/L	advanced	UNNAMED TRIB-LAKE FK-KASKASKIA RVR	Not Available	09/30/10	none	PCS	
IL0045411	FERSON CREEK UTILITIES WWTF	Monitor	0.095	MGD	1	0.62	MG/L	advanced	Fox, Grass, Pstakee, Dunns	Not Available	03/31/07	none	PCS	
IL0046141	SANGAMON VALLEY PWD STP	Monitor	0.4	MGD	1	na	MG/L	advanced	SANGAMON RIVER	Not Available	12/31/09	none	PCS	
IL0059005	VILLA GROVE STP	Monitor	0.6	MGD	1	0.76	MG/L	advanced	EMBARRAS RIVER TO WABASH RIVER	Not Available	08/31/07	none	PCS	
IL0020001	AVISTON STP	Monitor	0.167	MGD	na	na	MG/L	secondary	LAKE BRANCH	Not Available	08/31/09	none	PCS	
IL0020052	PLANO STP	Monitor	0.95	MGD	Monitor	na	MG/L	secondary	Fox R.	Not Available	10/31/10	none	PCS	
IL0020061	WOOD DALE NORTH STP	Monitor	1.97	MGD	na	na	MG/L	secondary	SALT CREEK	<a href="http://www.epa.gov/npde/scan/IL0020061FP.pdf">http://www.epa.gov/npde/scan/IL0020061FP.pdf</a>	12/31/09	none	PCS	
IL0020087	GENEVA STP	Monitor	5	MGD	Monitor	na	MG/L	secondary	FOX RIVER	Not Available	08/31/06	none	PCS	
IL0020109	WAUCONDA WWTP	Monitor	1.4	MGD	na	na	MG/L	secondary	Fox R., Slocum, Flint Cr.	Not Available	11/30/05	none	PCS	
IL0020206	NOKOMIS STP	Monitor	0.36	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF E FORK SHOAL CREEK	Not Available	12/31/07	none	PCS	
IL0020273	FLORA STP	Monitor	1	MGD	na	na	MG/L	secondary	SEMINARY CREEK	Not Available	12/31/05	none	PCS	
IL0020281	HAMPSHIRE STP	Monitor	0.75	MGD	na	na	MG/L	secondary	Hampshire Cr.	Not Available	07/31/09	none	PCS	
IL0020311	CUBA WWTP	Monitor	0.26	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO BIG CREEK	Not Available	02/28/10	none	PCS	
IL0020320	LEWISTOWN STP	Monitor	0.6	MGD	na	na	MG/L	secondary	Big Creek	Not Available	05/31/05	none	PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
IL0020508	PLAINFIELD STP	Monitor	0.8	MGD	na	na	MG/L	secondary	DUPAGE RIVER	Not Available	02/28/10	none	PCS	
IL0020516	CARY WWTP	Monitor	2.8	MGD	Monitor	3.89	MG/L	secondary	FOX RIVER	Not Available	11/30/05	none	PCS	
IL0020524	FINDLAY STP	Monitor	0.1	MGD	na	na	MG/L	secondary	Springfield	Not Available	04/30/07	none	PCS	
IL0020532	FRANKFORT WEST WWTP	Monitor	1.3	MGD	na	na	MG/L	secondary	FRANKFRT TRIB OF HICKORY CRK-DES PL	<a href="http://www.epa.gov/npde/scan/IL0020532FP.pdf">http://www.epa.gov/npde/scan/IL0020532FP.pdf</a>	01/31/10	none	PCS	
IL0020541	SAVANNA WWTP	Monitor	0.858	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	04/30/10	none	PCS	
IL0020559	NEW LENOX STP #1	Monitor	1.54	MGD	na	na	MG/L	secondary	HICKORY CREEK TO DES PLAINES RIVER	<a href="http://www.epa.gov/npde/scan/IL0020559FP.pdf">http://www.epa.gov/npde/scan/IL0020559FP.pdf</a>	10/31/08	none	PCS	
IL0020583	FOX RIVER GROVE WWTP	Monitor	1.25	MGD	na	na	MG/L	secondary	FOX RIVER (ILLINOIS RIVER BASIN)	Not Available	10/31/07	none	PCS	
IL0020605	FAIRFIELD STP	Monitor	0.91	MGD	na	na	MG/L	secondary	JOHNSON CK-POND CK-LITTLE WABASH R	Not Available	07/31/10	none	PCS	
IL0020672	WINNEBAGO WWTP	Monitor	0.4	MGD	na	na	MG/L	secondary	COOLIDGE CREEK	Not Available	03/31/07	none	PCS	
IL0020737	HOPEDALE STP	Monitor	0.2	MGD	na	na	MG/L	secondary	INDIAN CREEK	Not Available	06/30/06	none	PCS	
IL0020753	FREEBURG EAST STP	Monitor	0.31	MGD	na	na	MG/L	secondary	Richland Cr.	Not Available	09/30/09	none	PCS	
IL0020788	DANVILLE SD	Monitor	16	MGD	na	na	MG/L	secondary	VERMILION RIVER(WABASH BASIN)	<a href="http://www.epa.gov/npde/scan/IL0020788FP.pdf">http://www.epa.gov/npde/scan/IL0020788FP.pdf</a>	12/31/09	none	PCS	
IL0020818	FOX METRO WRD WWTP	Monitor	42	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	08/31/06	none	PCS	
IL0020851	CHRISTOPHER STP	Monitor	0.768	MGD	na	na	MG/L	secondary	UNMD TRIB-WILLIS CK-BIG MUDDY	Not Available	09/30/10	none	PCS	
IL0020877	EARLVILLE STP	Monitor	0.3764	MGD	na	na	MG/L	secondary	INDIAN CREEK	Not Available	07/31/06	none	PCS	
IL0020893	FAYETTEVILLE STP	Monitor	0.05	MGD	na	na	MG/L	secondary	KASKASKIA RIVER	Not Available	05/31/09	none	PCS	
IL0020958	FOX LAKE NW REGIONAL WRF	Monitor	9	MGD	na	na	MG/L	secondary	FOX RIVER	<a href="http://www.epa.gov/npde/scan/il0020958fp.pdf">http://www.epa.gov/npde/scan/il0020958fp.pdf</a>	12/31/07	none	PCS	
IL0020974	CLAY CITY WWTP	Monitor	0.12	MGD	na	na	MG/L	secondary	UNNAMED DITCH TRIB TO LTL WABASH RV	Not Available	05/31/09	none	PCS	
IL0021041	RIVERTON STP	Monitor	0.529	MGD	na	na	MG/L	secondary	SANGAMON RIVER	Not Available	03/31/09	none	PCS	
IL0021059	MARSEILLES WWTP	Monitor	1.23	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	<a href="http://www.epa.gov/npde/scan/IL0021059FP.pdf">http://www.epa.gov/npde/scan/IL0021059FP.pdf</a>	05/31/10	none	PCS	
IL0021067	MCHENRY CENTRAL STP	Monitor	3	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	08/31/06	none	PCS	
IL0021083	CASEYVILLE TOWNSHIP EAST STP	Monitor	2.2	MGD	na	na	MG/L	secondary	Ogles Creek	Not Available	10/31/10	none	PCS	
IL0021113	MORRIS STP	Monitor	1.82	MGD	na	na	MG/L	secondary	ILLINOIS RIVER & NETTLE CREEK	Not Available	07/31/06	none	PCS	
IL0021130	BLOOMINGDALE -REEVES WRF	Monitor	3.45	MGD	na	na	MG/L	secondary	EAST BRANCH DUPAGE RIVER	Not Available	12/31/06	none	PCS	
IL0021181	SWANSEA STP	Monitor	2.7	MGD	na	na	MG/L	secondary	RICHLAND CREEK	<a href="http://www.epa.gov/npde/scan/il0021181fp.pdf">http://www.epa.gov/npde/scan/il0021181fp.pdf</a>	12/31/07	none	PCS	
IL0021202	ANDALUSIA WWTP	Monitor	0.23	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	10/31/09	none	PCS	
IL0021237	CREVE COEUR WWTP	Monitor	1.55	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	<a href="http://www.epa.gov/npde/scan/IL0021237FP.pdf">http://www.epa.gov/npde/scan/IL0021237FP.pdf</a>	09/30/09	none	PCS	
IL0021253	MONMOUTH MAIN STP	Monitor	2.17	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF MARKHAM CREEK	<a href="http://www.epa.gov/npde/scan/IL0021253FP.pdf">http://www.epa.gov/npde/scan/IL0021253FP.pdf</a>	04/30/10	none	PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
IL0021261	BONNIE BRAE FOREST MANOR SD	Monitor	2.26	MGD	na	na	MG/L	secondary	Chic. San. & Ship Canal, DesPlaines R.	Not Available	07/31/08	none	PCS	
IL0021270	BECKEMEYER STP	Monitor	0.125	MGD	na	na	MG/L	secondary	Shoal Creek	Not Available	04/30/07	none	PCS	
IL0021288	PEORIA SD STP	Monitor	37	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	<a href="http://www.epa.gov/npde/scan/IL0021288FP.pdf">http://www.epa.gov/npde/scan/IL0021288FP.pdf</a>	11/30/09	none	PCS	
IL0021377	PARIS SOUTH STP	Monitor	1.4	MGD	na	na	MG/L	secondary	SUGAR CK UNMD TRIB TO SUGAR CREEK	Not Available	01/31/07	none	PCS	
IL0021423	HARTFORD CSO	Monitor	0.3	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	05/31/09	none	PCS	
IL0021440	EVANSVILLE STP	Monitor	0.17	MGD	na	na	MG/L	secondary	KASKASKIA RIVER TRIB TO MISSISSIPPI	Not Available	10/31/07	none	PCS	
IL0021491	LADD STP	Monitor	0.365	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO SPRING CREEK	Not Available	07/31/10	none	PCS	
IL0021539	METAMORA NORTH STP	Monitor	0.36	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF PARTRIDGE CREEK	Not Available	04/30/07	none	PCS	
IL0021547	GLENBARD WW AUTH-GLENBARD	Monitor	16.02	MGD	na	na	MG/L	secondary	E. BR. DUPAGE RIVER	Not Available	03/31/06	none	PCS	
IL0021598	BARRINGTON WWTF	Monitor	3.68	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF FLINT CREEK	Not Available	12/31/06	none	PCS	
IL0021601	FAIRBURY STP	Monitor	0.66	MGD	na	na	MG/L	secondary	INDIAN CRK-SO FRK-VRMLN RVR-IL RVR	Not Available	05/31/09	none	PCS	
IL0021636	O'FALLON STP	Monitor	5.61	MGD	na	na	MG/L	secondary	SILVER CREEK	Not Available	01/31/07	none	PCS	
IL0021644	CHARLESTON STP	Monitor	3.3	MGD	na	na	MG/L	secondary	Kickapoo Cr.,	Not Available	11/30/10	none	PCS	
IL0021661	JACKSONVILLE STP	Monitor	7.57	MGD	na	na	MG/L	secondary	MAUVAISTERRE CREEK-IL RIVER	<a href="http://www.epa.gov/npde/scan/IL0021661FP.pdf">http://www.epa.gov/npde/scan/IL0021661FP.pdf</a>	10/31/09	none	PCS	
IL0021717	RUSHVILLE STP	Monitor	0.63	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO TOWN BRANCH CREEK	Not Available	12/31/05	none	PCS	
IL0021725	NEW ATHENS STP	Monitor	0.3	MGD	na	na	MG/L	secondary	KASKASKIA RIVER	Not Available	02/28/10	none	PCS	
IL0021814	GENESEO STP	Monitor	1.5	MGD	na	na	MG/L	secondary	GREEN RIVER/GENESEO CREEK	<a href="http://www.epa.gov/npde/scan/IL0021814FP.pdf">http://www.epa.gov/npde/scan/IL0021814FP.pdf</a>	09/30/10	none	PCS	
IL0021849	BENSENVILLE SOUTH STP	Monitor	4.7	MGD	na	na	MG/L	secondary	ADDISON CREEK WILLOW CREEK	Not Available	05/31/06	none	PCS	
IL0021873	BELLEVILLE STP #1	Monitor	8	MGD	na	na	MG/L	secondary	RICHLAND CREEK-KASKASKIA RIVER	Not Available	08/31/06	none	PCS	
IL0021881	BELLEVILLE STP #2	Monitor	0	MGD	na	na	MG/L	secondary	PRAIRIE DUPONT CREEK	Not Available	12/31/07	none	PCS	
IL0021971	SPRINGFIELD MSD-SUGAR CRK STP	Monitor	10	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	08/31/06	none	PCS	
IL0021989	SPRINGFIELD SD SPRING CREEK	Monitor	20	MGD	na	na	MG/L	secondary	SANGAMON RIVER AND SPRING CREEK	<a href="http://www.epa.gov/npde/scan/IL0021989FP.pdf">http://www.epa.gov/npde/scan/IL0021989FP.pdf</a>	07/31/09	none	PCS	
IL0021997	PINCKNEYVILLE STP #1	Monitor	0.75	MGD	na	na	MG/L	secondary	BEAUCOUP CREEK-BIG MUDDY RIVER	Not Available	07/31/10	none	PCS	
IL0022004	STREATOR STP	Monitor	3.3	MGD	na	na	MG/L	secondary	VERMILION RIVER	<a href="http://www.epa.gov/npde/scan/IL0022004FP.pdf">http://www.epa.gov/npde/scan/IL0022004FP.pdf</a>	08/31/10	none	PCS	
IL0022055	LCDPW-DES PLAINES STP	Monitor	16	MGD	na	na	MG/L	secondary	DesPlaines R., Big Bend	Not Available	10/31/05	none	PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
IL0022071	LCDPW-NEW CENTURY TOWN STP	Monitor	4	MGD	na	na	MG/L	secondary	DES PLAINES RIVER	Not Available	10/31/05	none	PCS	
IL0022080	LCDPW-DIAMOND-SYLVAN LAKE WRF	Monitor	0.34	MGD	na	na	MG/L	secondary	INDIAN CREEK TRIB TO DES PLAINES RV	Not Available	06/30/09	none	PCS	
IL0022128	RANTOUL STP	Monitor	4.33	MGD	na	na	MG/L	secondary	UPPER SALT CREEK DRAINAGE DITCH	Not Available	04/30/05	none	PCS	
IL0022144	LOCKPORT HEIGHTS SD STP	Monitor	0.11	MGD	na	na	MG/L	secondary	Chic. San. & Ship Canal, DesPlaines R.	Not Available	04/30/01	none	PCS	
IL0022233	PETERSBURG STP	Monitor	0.5	MGD	na	na	MG/L	secondary	SANGAMON RIVER	Not Available	11/30/09	none	PCS	
IL0022331	GRANVILLE STP	Monitor	0.289	MGD	na	na	MG/L	secondary	Senachwine	Not Available	04/30/06	none	PCS	
IL0022365	BENTON NORTHWEST STP	Monitor	1.01	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	12/31/10	none	PCS	
IL0022390	WHITE HALL STP	Monitor	0.36	MGD	na	na	MG/L	secondary	SEMINARY CREEK	Not Available	12/31/07	none	PCS	
IL0022403	AUBURN STP	Monitor	0.62	MGD	Monitor	na	MG/L	secondary	Sugar Creek, Springfield	Not Available	02/28/06	none	PCS	
IL0022471	GLENBARD WW AUTH-LOMBARD	Monitor	0	MGD	na	na	MG/L	secondary	EAST BRANCH DUPAGE RIVER	Not Available	08/31/06	none	PCS	
IL0022497	GILLESPIE STP	Monitor	0.498	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO BEAR CREEK	Not Available	06/30/06	none	PCS	
IL0022501	MUNDELEIN STP	Monitor	4.95	MGD	na	na	MG/L	secondary	DESPLAINES RIVER	<a href="http://www.epa.gov/npde_scan/IL0022501FP.pdf">http://www.epa.gov/npde_scan/IL0022501FP.pdf</a>	09/30/10	none	PCS	
IL0022519	JOLIET EAST STP	Monitor	18.2	MGD	na	na	MG/L	secondary	HICKORY CREEK AT DES PLAINES RIVER	Not Available	03/31/07	none	PCS	
IL0022527	GLASFORD STP	Monitor	0.26	MGD	na	na	MG/L	secondary	Matanzas	Not Available	10/31/10	none	PCS	
IL0022543	BATAVIA WWTF	Monitor	4.2	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	07/31/06	none	PCS	
IL0022586	FLAGG CREEK WRD MCELWAIN STP	Monitor	12	MGD	na	na	MG/L	secondary	FLAGG CREEK TRIB TO DES PLAINES RVR	Not Available	07/31/06	none	PCS	
IL0022675	CARLINVILLE STP	Monitor	1.5	MGD	na	na	MG/L	secondary	BRIAR CREEK(IL RVR BSN) MACPN CRK	<a href="http://www.epa.gov/npde_scan/il0022675fp.pdf">http://www.epa.gov/npde_scan/il0022675fp.pdf</a>	12/31/07	none	PCS	
IL0022705	ST. CHARLES WWTF	Monitor	9	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	05/31/06	none	PCS	
IL0022772	BREESE STP	Monitor	0.629	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF SHOAL CREEK	Not Available	08/31/09	none	PCS	
IL0022993	HEYWORTH STP	Monitor	0.4	MGD	na	na	MG/L	secondary	KICKAPOO CREEK	Not Available	08/31/07	none	PCS	
IL0023027	DEKALB S.D. STP	Monitor	8.63	MGD	na	na	MG/L	secondary	S BR KISHWAUKEE RVR TO ROCK RIVER	Not Available	11/30/05	none	PCS	
IL0023086	ST. JOSEPH SD STP	Monitor	0.42	MGD	na	na	MG/L	secondary	SALT FORK	Not Available	10/31/10	none	PCS	
IL0023094	EAST ALTON STP	Monitor	0.584	MGD	na	na	MG/L	secondary	WOOD RIVER MISSISSIPPI RIVER	Not Available	09/30/10	none	PCS	
IL0023108	CATLIN STP	Monitor	0.4	MGD	na	na	MG/L	secondary	BUTLER BRANCH CREEK	Not Available	07/31/10	none	PCS	
IL0023116	NORTH UTICA STP	Monitor	0.3	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	02/28/10	none	PCS	
IL0023141	GALESBURG SD STP	Monitor	11	MGD	na	na	MG/L	secondary	CEDAR CREEK & COURT CREEK	<a href="http://www.epa.gov/npde_scan/IL0023141FP.pdf">http://www.epa.gov/npde_scan/IL0023141FP.pdf</a>	12/31/09	none	PCS	
IL0023159	CHILLICOTHE SD STP	Monitor	0.8	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	11/30/09	none	PCS	



NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
IL0023205	PAXTON STP	Monitor	0.51	MGD	na	na	MG/L	secondary	Homer	Not Available	03/31/10	none	PCS	
IL0023248	MURPHYSBORO STP	Monitor	1.27	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	12/31/06	none	PCS	
IL0023264	SALEM STP	Monitor	1.672	MGD	na	na	MG/L	secondary	TOWN CREEK	<a href="http://www.epa.gov/npdescan/IL0023264FP.pdf">http://www.epa.gov/npdescan/IL0023264FP.pdf</a>	09/30/10	none	PCS	
IL0023272	MILFORD STP	Monitor	0.2	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	06/30/09	none	PCS	
IL0023299	ZEIGLER STP	Monitor	0.235	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	06/30/10	none	PCS	
IL0023302	ALBANY SD STP	Monitor	0.14	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	09/30/09	none	PCS	
IL0023329	ALGONQUIN STP	Monitor	2.2	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	11/30/06	none	PCS	
IL0023337	ROYALTON STP	Monitor	0.135	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	08/31/05	none	PCS	
IL0023388	HAVANA STP	Monitor	0.7	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	02/28/06	none	PCS	
IL0023400	MT. PULASKI STP	Monitor	0.44	MGD	na	na	MG/L	secondary	UNNAMED TRIB-SALT CRK-SANGAMON RIVER	Not Available	04/30/07	none	PCS	
IL0023469	WEST CHICAGO STP	Monitor	7.64	MGD	na	na	MG/L	secondary	W. BR. DUPAGE RIVER	Not Available	12/31/05	none	PCS	
IL0023523	DEPUE STP	Monitor	0.48	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	07/31/09	none	PCS	
IL0023531	NAUVOO STP	Monitor	0.34	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	02/28/06	none	PCS	
IL0023647	GALVA SOUTHWEST STP	Monitor	0.3	MGD	na	na	MG/L	secondary	MUD RUN CK-WALNUT CK-SPOON RVR	Not Available	08/31/09	none	PCS	
IL0023825	CAIRO STP	Monitor	1.5	MGD	na	na	MG/L	secondary	Crab Orchard Cr.	<a href="http://www.epa.gov/npdescan/IL0023825FP.pdf">http://www.epa.gov/npdescan/IL0023825FP.pdf</a>	08/31/10	none	PCS	
IL0024210	LOVINGTON STP	Monitor	0.2	MGD	Monitor	na	MG/L	secondary	UNNAMED TRIB-WEST OKAW RVR-KASK RVR	Not Available	08/31/09	none	PCS	
IL0024414	MAHOMET STP	Monitor	0.5	MGD	na	na	MG/L	secondary	SANGAMON RIVER	Not Available	05/31/09	none	PCS	
IL0024422	OAK HIGHLANDS-INGALLS PARK SD	Monitor	0.25	MGD	na	na	MG/L	secondary	HICKORY CREEK	Not Available	06/30/10	none	PCS	
IL0024732	ILLINOIS AMER WTR-RIVER GRANGE	Monitor	0.008	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO FOX RIVER	Not Available	09/30/07	none	PCS	
IL0024821	GERMAN VALLEY STP	Monitor	0.08	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF MUD CREEK	Not Available	08/31/05	none	PCS	
IL0024856	KENNEY STP	Monitor	0.02	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF SALT CREEK	Not Available	07/31/05	none	PCS	
IL0024881	WASHINGTON STP #1	Monitor	0.6	MGD	na	na	MG/L	secondary	FARM CREEK	Not Available	11/30/10	none	PCS	
IL0024911	HAMILTON STP	Monitor	0.488	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	01/31/06	none	PCS	
IL0024937	DESOTO STP	Monitor	0.17	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	09/30/08	none	PCS	
IL0024996	OGLESBY STP	Monitor	0.879	MGD	na	na	MG/L	secondary	VERMILION RIVER	Not Available	11/30/07	none	PCS	
IL0025119	EUREKA WWTP	Monitor	0.59	MGD	na	na	MG/L	secondary	Eureka	Not Available	06/30/09	none	PCS	
IL0025135	BEARDSTOWN SD STP	Monitor	1.13	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	08/31/06	none	PCS	
IL0025143	COLUMBIA STP	Monitor	1.47	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	<a href="http://www.epa.gov/npdescan/IL0025143FP.pdf">http://www.epa.gov/npdescan/IL0025143FP.pdf</a>	08/31/08	none	PCS	
IL0025160	TISKILWA STP	Monitor	0.12	MGD	na	na	MG/L	secondary	Senachwine	Not Available	09/30/08	none	PCS	
IL0025178	CARTERVILLE STP	Monitor	0.7	MGD	na	na	MG/L	secondary	UNNAMED TRIB-HURRICANE CK-BIG MUDDY	Not Available	07/31/10	none	PCS	
IL0025186	EAST DUBUQUE STP	Monitor	0.465	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	04/30/10	none	PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
IL0025232	STOOKEY TOWNSHIP MAIN STP	Monitor	1.4	MGD	na	na	MG/L	secondary	PRAIRIE DUPONT CREEK	<a href="http://www.epa.gov/npde/scan/IL0025232FP.pdf">http://www.epa.gov/npde/scan/IL0025232FP.pdf</a>	07/31/10	none	PCS	
IL0025267	STOCKTON STP	Monitor	0.55	MGD	na	na	MG/L	secondary	MUD RUN CREEK	Not Available	01/31/10	none	PCS	
IL0025291	MASCOUTAH STP	Monitor	0.965	MGD	na	na	MG/L	secondary	SILVER CREEK	Not Available	05/31/07	none	PCS	
IL0025313	HENNEPIN PWD STP	Monitor	0.3	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	12/31/07	none	PCS	
IL0025348	RED BUD STP	Monitor	0.6	MGD	na	na	MG/L	secondary	KaskaskiaR.	Not Available	08/31/09	none	PCS	
IL0025356	CORDOVA STP	Monitor	0.08	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	11/30/09	none	PCS	
IL0025372	EDINBURG WWTP	Monitor	0.3	MGD	na	na	MG/L	secondary	UNNAMED TRIB-SOUTH FRK SANGAMON RVR	Not Available	06/30/07	none	PCS	
IL0025381	RAYMOND STP	Monitor	0.1	MGD	na	na	MG/L	secondary	Lou Yeager	Not Available	04/30/07	none	PCS	
IL0025755	ST. ANNE STP	Monitor	0.154	MGD	na	na	MG/L	secondary	Calumet Sag Channel	Not Available	07/31/10	none	PCS	
IL0026280	ITASCA STP	Monitor	2.6	MGD	na	na	MG/L	secondary	SALT CREEK	<a href="http://www.epa.gov/npde/scan/IL0026280FP.pdf">http://www.epa.gov/npde/scan/IL0026280FP.pdf</a>	08/31/09	none	PCS	
IL0026301	WARREN STP	Monitor	0.22	MGD	na	na	MG/L	secondary	Mud Run	Not Available	05/31/10	none	PCS	
IL0026310	EDWARDSVILLE STP	Monitor	4.28	MGD	na	na	MG/L	secondary	MISS R SOUTH CENTRAL	Not Available	08/31/07	none	PCS	
IL0026441	DUPO STP	Monitor	0.806	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	10/31/09	none	PCS	
IL0026701	TRENTON STP	Monitor	0.5	MGD	na	na	MG/L	secondary	UNNAMED TRIB-SUGAR CK-KASKASKIA RVR	Not Available	01/31/10	none	PCS	
IL0026808	ST. CHARLES-WEST SIDE WTF	Monitor	0.7	MGD	na	na	MG/L	secondary	MILL CREEK	Not Available	06/30/06	none	PCS	
IL0027081	NASHVILLE STP	Monitor	0.5	MGD	na	na	MG/L	secondary	Nashville Creek, Little Crooked Creek	Not Available	10/31/09	none	PCS	
IL0027219	BALDWIN STP	Monitor	0.051	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO PLUM CREEK	Not Available	10/31/09	none	PCS	
IL0027367	ADDISON SOUTH-A.J. LAROCCA STP	Monitor	3.2	MGD	na	na	MG/L	secondary	SALT CREEK	Not Available	12/31/06	none	PCS	
IL0027464	ALTON STP	Monitor	9.9	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	07/31/05	none	PCS	
IL0027472	AMBOY STP	Monitor	0.5	MGD	na	na	MG/L	secondary	GREEN RIVER	Not Available	12/31/05	none	PCS	
IL0027481	ANNA STP	Monitor	0.85	MGD	na	na	MG/L	secondary	CACHE CREEK	Not Available	01/31/07	none	PCS	
IL0027529	ASHLAND STP	Monitor	0.15	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO LITTLE INDIAN CREEK	Not Available	06/30/10	none	PCS	
IL0027618	BARTLETT WWTP	Monitor	3.679	MGD	na	na	MG/L	secondary	W. Br, Dupage R.	<a href="http://www.epa.gov/npde/scan/IL0027618FP.pdf">http://www.epa.gov/npde/scan/IL0027618FP.pdf</a>	09/30/09	none	PCS	
IL0027723	THORN CREEK BASIN SD STP	Monitor	15.94	MGD	na	na	MG/L	secondary	THORN CREEK	<a href="http://www.epa.gov/npde/scan/IL0027723FP.pdf">http://www.epa.gov/npde/scan/IL0027723FP.pdf</a>	06/30/10	none	PCS	
IL0027731	BLOOMINGTON/NORMAL WRD STP	Monitor	22.5	MGD	na	na	MG/L	secondary	SUGAR CREEK (SANGAMON BASIN)	Not Available	08/31/05	none	PCS	
IL0027839	CANTON WEST STP	Monitor	3.43	MGD	na	na	MG/L	secondary	BIG CREEK-SPOON RIVER-IL RIVER	<a href="http://www.epa.gov/npde/scan/IL0027839FP.pdf">http://www.epa.gov/npde/scan/IL0027839FP.pdf</a>	08/31/10	none	PCS	
IL0027871	CARBONDALE NORTHWEST WWTP	Monitor	2.64	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	<a href="http://www.epa.gov/npde/scan/IL0027871FP.pdf">http://www.epa.gov/npde/scan/IL0027871FP.pdf</a>	05/31/10	none	PCS	
IL0027898	CARBONDALE SOUTHEAST STP	Monitor	6	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO CRAB ORCHARD CREEK	Not Available	10/31/10	none	PCS	
IL0027901	CARLYLE STP	Monitor	0.709	MGD	na	na	MG/L	secondary	KASKASKIA RIVER	Not Available	11/30/09	none	PCS	
IL0027910	CARMI WWTP	Monitor	1.4	MGD	na	na	MG/L	secondary	LITTLE WABASH RIVER	<a href="http://www.epa.gov/npde/scan/IL0027910FP.pdf">http://www.epa.gov/npde/scan/IL0027910FP.pdf</a>	03/31/10	none	PCS	

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IL0027944	CARPENTERSVILLE STP	Monitor	4.5	MGD	na	na	MG/L	secondary	FOX RIVER (ILLINOIS RIVER BASIN)	Not Available	03/31/07	none	PCS	
IL0027979	CENTRALIA STP	Monitor	3.15	MGD	na	na	MG/L	secondary	SEWER CREEK	Not Available	11/30/10	none	PCS	
IL0028053	MWRDGC STICKNEY WRP	Monitor	1200	MGD	na	na	MG/L	secondary	CHICAGO SANITARY AND SHIP CANAL	Not Available	02/28/07	none	PCS	
IL0028061	MWRDGC CALUMET WRP	Monitor	354	MGD	na	na	MG/L	secondary	LITTLE CALUMET RIVER	Not Available	02/28/07	none	PCS	
IL0028070	MWRDGC LEMONT WRP	Monitor	2.3	MGD	na	na	MG/L	secondary	CHICAGO SANITARY & SHIP CANAL	Not Available	05/31/07	none	PCS	
IL0028088	MWRDGC NORTHSIDE WRP	Monitor	333	MGD	na	na	MG/L	secondary	NORTH SHORE CHANNEL	Not Available	02/28/07	none	PCS	
IL0028169	COBDEN STP	Monitor	0.135	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF CACHE CREEK	Not Available	10/31/10	none	PCS	
IL0028215	COLLINSVILLE STP	Monitor	4.41	MGD	na	na	MG/L	secondary	CANTEEN CREEK(MISS S CENTRAL BASIN)	Not Available	11/30/10	none	PCS	
IL0028231	COWDEN STP	Monitor	0.075	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF KASKASKIA RIVER	Not Available	01/31/10	none	PCS	
IL0028312	DALLAS CITY WWTP	Monitor	0.25	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO MISSISSIPPI RIVER	Not Available	05/31/10	none	PCS	
IL0028321	DECATUR SD MAIN STP	Monitor	41	MGD	na	na	MG/L	secondary	SANGAMON R UNNAMED TRIB SPRING CRK	Not Available	01/31/07	none	PCS	
IL0028347	DEERFIELD WRF	Monitor	3.5	MGD	na	na	MG/L	secondary	W. Fk.N. Br. Chic. R.	<a href="http://www.epa.gov/npdescan/IL0028347FP.pdf">http://www.epa.gov/npdescan/IL0028347FP.pdf</a>	11/30/09	none	PCS	
IL0028380	DOWNS GROVE SD WTC	Monitor	11	MGD	na	na	MG/L	secondary	E. BR. DUPAGE RVR & ST. JOSEPH CRK	Not Available	01/31/07	none	PCS	
IL0028398	DUPAGE COUNTY-NORDIC PARK STP	Monitor	0.5	MGD	na	na	MG/L	secondary	SPRING BROOK CREEK	Not Available	03/31/07	none	PCS	
IL0028428	DUPAGE COUNTY-CASCADE WWTP	Monitor	0.0058	MGD	na	na	MG/L	secondary	W. Br. Dupage R.	Not Available	09/30/08	none	PCS	
IL0028517	DUQUOIN STP	Monitor	1.2	MGD	na	na	MG/L	secondary	REESE CREEK (BIG MUDDY BASIN)	<a href="http://www.epa.gov/npdescan/IL0028517fp.pdf">http://www.epa.gov/npdescan/IL0028517fp.pdf</a>	06/30/08	none	PCS	
IL0028541	EAST DUNDEE WWTP	Monitor	1.15	MGD	Monitor	4.31	MG/L	secondary	FOX RIVER	<a href="http://www.epa.gov/npdescan/IL0028541FP.pdf">http://www.epa.gov/npdescan/IL0028541FP.pdf</a>	07/31/09	none	PCS	
IL0028550	EAST MOLINE REGIONAL WWTP	Monitor	11.1	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	<a href="http://www.epa.gov/npdescan/IL0028550FP.pdf">http://www.epa.gov/npdescan/IL0028550FP.pdf</a>	08/31/08	none	PCS	
IL0028576	EAST PEORIA STP #1	Monitor	4.22	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	<a href="http://www.epa.gov/npdescan/IL0028576FP.pdf">http://www.epa.gov/npdescan/IL0028576FP.pdf</a>	09/30/10	none	PCS	
IL0028592	METRO EAST SD CSOS	Monitor	0	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	08/31/09	none	PCS	
IL0028622	EFFINGHAM STP	Monitor	3.75	MGD	na	na	MG/L	secondary	UNNAMED TRIB SALT CK-WABASH RVR	<a href="http://www.epa.gov/npdescan/IL0028622FP.pdf">http://www.epa.gov/npdescan/IL0028622FP.pdf</a>	05/31/09	none	PCS	
IL0028649	ELDORADO STP	Monitor	0.7	MGD	na	na	MG/L	secondary	UNMD TRIB OF MIDDLE FORK SALINE RVR	Not Available	09/30/10	none	PCS	
IL0028657	FOX RIVER WRD SOUTH STP	Monitor	25	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	09/30/06	none	PCS	
IL0028665	FOX RIVER WRD NORTH STP	Monitor	7.75	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	11/30/06	none	PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
IL0028746	ELMHURST STP	Monitor	8	MGD	na	na	MG/L	secondary	SALT CREEK DES PLAINES RIVER	<a href="http://www.epa.gov/npde/scan/IL0028746FP.pdf">http://www.epa.gov/npde/scan/IL0028746FP.pdf</a>	04/30/10	none	PCS	
IL0028860	FULTON STP	Monitor	0.466	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	06/30/09	none	PCS	
IL0028967	GLENDALE HEIGHTS STP	Monitor	5.26	MGD	na	na	MG/L	secondary	E. Br. Dupage R., Meadow, Hidden	Not Available	11/30/05	none	PCS	
IL0029025	GRAFTON STP	Monitor	0.305	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	09/30/09	none	PCS	
IL0029131	HARDIN WWTF	Monitor	0.19	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO ILLINOIS RIVER	Not Available	08/31/05	none	PCS	
IL0029149	HARRISBURG STP	Monitor	1.6	MGD	na	na	MG/L	secondary	M. Fk. Saline River,	Not Available	09/30/07	none	PCS	
IL0029165	HERRIN STP	Monitor	1.813	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	10/31/05	none	PCS	
IL0029173	HIGHLAND WATER RECLAMATION	Monitor	1.6	MGD	na	na	MG/L	secondary	Sewer Creek	Not Available	07/31/06	none	PCS	
IL0029211	HOMEWOOD WWTP	Monitor	0.0999	MGD	na	na	MG/L	secondary	Thorn Creek	Not Available	11/30/08	none	PCS	
IL0029238	HUNTLEY EAST WWTF	Monitor	1.2	MGD	na	na	MG/L	secondary	Huntley Ditch	Not Available	08/31/07	none	PCS	
IL0029246	HURST STP	Monitor	0.2	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	11/30/05	none	PCS	
IL0029319	JONESBORO STP	Monitor	0.2	MGD	na	na	MG/L	secondary	UNMD TRIB-DUTCH CK-CLEAR CK-MISS R	Not Available	01/31/10	none	PCS	
IL0029378	LACON WWTP	Monitor	0.32	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	08/31/10	none	PCS	
IL0029424	LASALLE WWTP	Monitor	3.33	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	12/31/06	none	PCS	
IL0029467	LAWRENCEVILL E WWTP	Monitor	1	MGD	na	na	MG/L	secondary	EMBARRAS RIVER-WABASH RIVER	<a href="http://www.epa.gov/npde/scan/IL0029467FP.pdf">http://www.epa.gov/npde/scan/IL0029467FP.pdf</a>	04/30/10	none	PCS	
IL0029483	LEBANON STP	Monitor	0.878	MGD	na	na	MG/L	secondary	LITTLE SILVER CREEK	Not Available	06/30/10	none	PCS	
IL0029530	LIBERTYVILLE STP	Monitor	4	MGD	na	na	MG/L	secondary	DES PLAINES RIVER	Not Available	01/31/07	none	PCS	
IL0029564	LINCOLN STP	Monitor	4.19	MGD	na	na	MG/L	secondary	SALT CREEK	Not Available	09/30/06	none	PCS	
IL0029611	LOCKPORT STP	Monitor	3.4	MGD	na	na	MG/L	secondary	Chic. San. & Ship Canal, DesPlaines R.	<a href="http://www.epa.gov/npde/scan/IL0029611FP.pdf">http://www.epa.gov/npde/scan/IL0029611FP.pdf</a>	06/30/10	none	PCS	
IL0029688	MACOMB STP	Monitor	3	MGD	na	na	MG/L	secondary	Kiljordan Creek	<a href="http://www.epa.gov/npde/scan/IL0029688FP.pdf">http://www.epa.gov/npde/scan/IL0029688FP.pdf</a>	01/31/10	none	PCS	
IL0029815	MASON CITY STP	Monitor	0.47	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO SALT CREEK	Not Available	11/30/09	none	PCS	
IL0029831	MATTOON STP	Monitor	4.5	MGD	na	na	MG/L	secondary	KICKAPOO CREEK	Not Available	10/31/05	none	PCS	
IL0029947	MOLINE NORTH STP	Monitor	5.5	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER/SYLVAN SLOUGH	<a href="http://www.epa.gov/npde/scan/IL0029947FP.pdf">http://www.epa.gov/npde/scan/IL0029947FP.pdf</a>	06/30/09	none	PCS	
IL0030121	NEWTON STP	Monitor	0.5	MGD	na	na	MG/L	secondary	EMBARRAS RIVER	Not Available	04/30/10	none	PCS	
IL0030155	NORRIS CITY VILLAGE OF	Monitor	0.26	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF BEAR CREEK	Not Available	07/31/05	none	PCS	
IL0030171	NSSD CLAVEY ROAD STP	Monitor	17.8	MGD	Monitor	na	MG/L	secondary	SKOKIE RIVER	Not Available	08/31/06	none	PCS	
IL0030244	NSSD WAUKEGAN STP	Monitor	22	MGD	Monitor	na	MG/L	secondary	DES PLAINES RIVER; LK MICHIGAN(002)	Not Available	08/31/06	none	PCS	
IL0030384	OTTAWA STP	Monitor	4	MGD	na	na	MG/L	secondary	FOX & ILLINOIS RIVER	<a href="http://www.epa.gov/npde/scan/IL0030384FP.pdf">http://www.epa.gov/npde/scan/IL0030384FP.pdf</a>	10/31/09	none	PCS	
IL0030449	POLO STP	Monitor	0.5	MGD	na	na	MG/L	secondary	BUFFALO CREEK	Not Available	07/31/10	none	PCS	
IL0030457	PONTIAC STP	Monitor	3.5	MGD	na	na	MG/L	secondary	VERMILLION RIVER	<a href="http://www.epa.gov/npde/scan/IL0030457FP.pdf">http://www.epa.gov/npde/scan/IL0030457FP.pdf</a>	09/30/09	none	PCS	
IL0030503	QUINCY STP	Monitor	13.5	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	01/31/07	none	PCS	
IL0030660	PERU STP #1	Monitor	3	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	<a href="http://www.epa.gov/npde/scan/IL0030660FP.pdf">http://www.epa.gov/npde/scan/IL0030660FP.pdf</a>	06/30/09	none	PCS	

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IL0030732	ROBINSON STP	Monitor	1.5	MGD	na	na	MG/L	secondary	Robinson Creek	<a href="http://www.epa.gov/npdescan/IL0030732FP.pdf">http://www.epa.gov/npdescan/IL0030732FP.pdf</a>	12/31/09	none	PCS	
IL0030783	ROCK ISLAND MAIN STP	Monitor	8	MGD	na	na	MG/L	secondary	MISSISSIPPI SYLVAN SL BLCKHWK CK	<a href="http://www.epa.gov/npdescan/IL0030783FP.pdf">http://www.epa.gov/npdescan/IL0030783FP.pdf</a>	02/28/10	none	PCS	
IL0030813	ROSELLE-J.L. DEVLIN WWTP	Monitor	2	MGD	na	na	MG/L	secondary	SPRINGBROOK CREEK TRIB TO SALT CRK	Not Available	07/31/06	none	PCS	
IL0030953	SALT CREEK SD STP	Monitor	3.3	MGD	na	na	MG/L	secondary	SALT CREEK	<a href="http://www.epa.gov/npdescan/IL0030953FP.pdf">http://www.epa.gov/npdescan/IL0030953FP.pdf</a>	12/31/09	none	PCS	
IL0030961	SANDOVAL STP	Monitor	0.18	MGD	na	na	MG/L	secondary	Crooked Creek	Not Available	12/31/05	none	PCS	
IL0031020	SESSER STP	Monitor	0.4	MGD	na	na	MG/L	secondary	Little Indian Creek	Not Available	10/31/05	none	PCS	
IL0031062	SHERIDAN STP	Monitor	0.368	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	07/31/09	none	PCS	
IL0031160	SPARTA SOUTHEAST STP	Monitor	0.65	MGD	na	na	MG/L	secondary	MAXWELL CREEK	Not Available	08/31/09	none	PCS	
IL0031216	SPRING VALLEY WWTP	Monitor	1.1	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	01/31/06	none	PCS	
IL0031291	SYCAMORE NORTH STP	Monitor	2.97	MGD	na	na	MG/L	secondary	E. BR. OF S. BR. OF KISHWAUKEE RIVR	<a href="http://www.epa.gov/npdescan/IL0031291FP.pdf">http://www.epa.gov/npdescan/IL0031291FP.pdf</a>	07/31/08	none	PCS	
IL0031356	TAYLORVILLE SD STP	Monitor	3.02	MGD	na	na	MG/L	secondary	S. Fk. Sangamon, Springfield	Not Available	07/31/06	none	PCS	
IL0031372	TEUTOPOLIS STP	Monitor	0.372	MGD	na	na	MG/L	secondary	First Salt Creek, Salt Creek,	Not Available	06/30/05	none	PCS	
IL0031429	TILTON STP	Monitor	0.46	MGD	na	na	MG/L	secondary	VERMILION RIVER	Not Available	02/28/09	none	PCS	
IL0031488	TROY STP	Monitor	1.35	MGD	na	na	MG/L	secondary	Troy Creek	Not Available	02/28/06	none	PCS	
IL0031500	URBANA-CHAMPAIGN SD NE STP	Monitor	17.3	MGD	na	na	MG/L	secondary	SALINE BRANCH DRAINAGE DITCH	Not Available	10/31/05	none	PCS	
IL0031551	IL AMERICAN WTR-VALLEY MARINA	Monitor	0.25	MGD	Monitor	na	MG/L	secondary	FOX RIVER	Not Available	07/31/09	none	PCS	
IL0031615	WALNUT STP	Monitor	0.215	MGD	na	na	MG/L	secondary	Walnut Special Ditch	Not Available	12/31/07	none	PCS	
IL0031721	WESTVILLE-BELGIUM SD WWTP	Monitor	0.77	MGD	na	na	MG/L	secondary	Grape Creek	Not Available	08/31/10	none	PCS	
IL0031739	WHEATON SD WWTF	Monitor	8.9	MGD	na	na	MG/L	secondary	SPRING BROOK	<a href="http://www.epa.gov/npdescan/IL0031739FP.pdf">http://www.epa.gov/npdescan/IL0031739FP.pdf</a>	03/31/10	none	PCS	
IL0031798	AQUA ILLINOIS-WILLOWBROOK	Monitor	0.5	MGD	na	na	MG/L	secondary	UNNAMED TRIBUTARY OF PLUM CREEK	Not Available	05/31/07	none	PCS	
IL0031844	DUPAGE COUNTY-WOODRIDGE STP	Monitor	12	MGD	na	na	MG/L	secondary	E BRNCH OF DUPAGE RVR & CRABTREE CK	Not Available	10/31/05	none	PCS	
IL0031852	WOOD RIVER STP	Monitor	5.1	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	01/31/07	none	PCS	
IL0031933	NORTHERN MORAIN WW REC DIST	Monitor	2	MGD	Monitor	na	MG/L	secondary	FOX RIVER (ILLINOIS RIVER BASIN)	<a href="http://www.epa.gov/npdescan/il0031933fp.pdf">http://www.epa.gov/npdescan/il0031933fp.pdf</a>	12/31/07	none	PCS	
IL0032310	FREEBURG WEST STP	Monitor	0.4	MGD	na	na	MG/L	secondary	KINNEY BRANCH-RICHLAND CK-KASKASKIA	Not Available	07/31/10	none	PCS	
IL0032603	NEW BADEN STP	Monitor	0.6745	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF SUGAR CREEK	Not Available	06/30/10	none	PCS	

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IL0032671	OHLMAN STP	Monitor	0.025	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF S FORK SANGAMON RVR	Not Available	07/31/10	none	PCS	
IL0032689	BOLINGBROOK STP #1	Monitor	2.04	MGD	na	na	MG/L	secondary	E BR DUPAGE RVR (DESPLAINES BASIN)	Not Available	07/31/06	none	PCS	
IL0032735	BOLINGBROOK WRF #2	Monitor	3	MGD	na	na	MG/L	secondary	EAST BRANCH OF DUPAGE RIVER	<a href="http://www.epa.gov/npde/scan/IL0032735FP.pdf">http://www.epa.gov/npde/scan/IL0032735FP.pdf</a>	12/31/09	none	PCS	
IL0032760	IL AMERICAN WATER CO-SANTA FE	Monitor	1	MGD	na	na	MG/L	secondary	DES PLAINES RIVER	Not Available	02/28/06	none	PCS	
IL0032778	ILLINOIS AMER WATER-ARBURY WRF	Monitor	0.62	MGD	na	na	MG/L	secondary	HICKORY CREEK	Not Available	04/30/10	none	PCS	
IL0033120	BUREAU JUNCTION STP	Monitor	0.071	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO ILLINOIS RIVER	Not Available	06/30/10	none	PCS	
IL0033553	JOLIET WEST STP	Monitor	10	MGD	na	na	MG/L	secondary	DES PLAINES RIVER	Not Available	11/30/06	none	PCS	
IL0033618	VILLA PARK WET WEATHER STP	Monitor	0	MGD	na	na	MG/L	secondary	SALT CREEK	Not Available	02/28/10	none	PCS	
IL0033812	ADDISON NORTH STP	Monitor	5.3	MGD	na	na	MG/L	secondary	SALT CREEK	Not Available	07/31/06	none	PCS	
IL0034061	NAPERVILLE SPRINGBROOK WRC	Monitor	26.25	MGD	na	na	MG/L	secondary	DUPAGE RIVER	Not Available	11/30/10	none	PCS	
IL0034274	WOOD DALE SOUTH STP	Monitor	1.13	MGD	na	na	MG/L	secondary	SALT CREEK	<a href="http://www.epa.gov/npde/scan/IL0034274FP.pdf">http://www.epa.gov/npde/scan/IL0034274FP.pdf</a>	11/30/09	none	PCS	
IL0034479	HANOVER PARK STP #1	Monitor	2.42	MGD	na	na	MG/L	secondary	W. Br, Dupage R.	Not Available	08/31/06	none	PCS	
IL0034495	PEKIN STP #1	Monitor	4.5	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	<a href="http://www.epa.gov/npde/scan/IL0034495FP.pdf">http://www.epa.gov/npde/scan/IL0034495FP.pdf</a>	05/31/09	none	PCS	
IL0035092	NSSD GURNEE STP	Monitor	23.6	MGD	Monitor	na	MG/L	secondary	DES PLAINES RVR LK MICHIGAN (0200)	Not Available	08/31/06	none	PCS	
IL0035891	FOX RIVER WRD WEST STP	Monitor	5	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	04/30/06	none	PCS	
IL0035904	MANITO STP	Monitor	0.2	MGD	na	na	MG/L	secondary	Spring South	Not Available	06/30/09	none	PCS	
IL0036137	MWRDGC HANOVER PARK WRP	Monitor	12	MGD	na	na	MG/L	secondary	W. Br, Dupage R.	<a href="http://www.epa.gov/npde/scan/IL0036137FP.pdf">http://www.epa.gov/npde/scan/IL0036137FP.pdf</a>	03/31/10	none	PCS	
IL0036340	MWRDGC EGAN WRP	Monitor	30	MGD	na	na	MG/L	secondary	SALT CREEK	Not Available	01/31/07	none	PCS	
IL0036382	ROCK ISLAND SW STP	Monitor	1.5	MGD	na	na	MG/L	secondary	MILL CREEK NORTH-MISSISSIPPI	<a href="http://www.epa.gov/npde/scan/IL0036382FP.pdf">http://www.epa.gov/npde/scan/IL0036382FP.pdf</a>	03/31/10	none	PCS	
IL0036412	YORKVILLE-BRISTOL SD STP	Monitor	3.62	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	08/31/06	none	PCS	
IL0036421	GODFREY MAIN STP	Monitor	2.2	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER/ROCK FORK CREEK	Not Available	07/31/06	none	PCS	
IL0036528	MT. OLIVE NORTH WWTF	Monitor	0.597	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF SUGAR CREEK	Not Available	08/31/09	none	PCS	
IL0037818	MINONK STP	Monitor	0.34	MGD	na	na	MG/L	secondary	Rayse Cr.	Not Available	05/31/10	none	PCS	
IL0038717	RICHVIEW STP	Monitor	0.042	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF RAYSE CREEK	Not Available	05/31/06	none	PCS	
IL0041203	ATHENS STP	Monitor	0.17	MGD	na	na	MG/L	secondary	TOWN BRANCH	Not Available	03/21/06	none	PCS	

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IL0041335	NEW MINDEN STP	Monitor	0.025	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO LITTLE CROOKED CRK	Not Available	04/30/07	none	PCS	
IL0041491	SHUMWAY COLLECT & TREAT FAC	Monitor	0.0266	MGD	na	na	MG/L	secondary	UNNAMED TRIBUTARY OF SHOAL CREEK	Not Available	02/28/11	none	PCS	
IL0042412	WASHINGTON STP #2	Monitor	1.5	MGD	na	na	MG/L	secondary	FARM CREEK	<a href="http://www.epa.gov/npde/scan/IL0042412FP.pdf">http://www.epa.gov/npde/scan/IL0042412FP.pdf</a>	09/30/09	none	PCS	
IL0042650	DUNFERMLINE/ ST. DAVID STP	Monitor	0.14	MGD	na	na	MG/L	secondary	BIG CREEK	Not Available	12/31/09	none	PCS	
IL0044792	DIETERICH STP	Monitor	0.08	MGD	na	na	MG/L	secondary	W. Br. Dupage R.	Not Available	10/31/09	none	PCS	
IL0045110	LAKE BARRINGTON HOMEOWNERS	Monitor	0.455	MGD	Monitor	na	MG/L	secondary	FOX RIVER	Not Available	10/31/07	none	PCS	
IL0045381	CAMELOT UTILITIES INC STP	Monitor	0.1	MGD	na	na	MG/L	secondary	DUPAGE RIVER	Not Available	07/31/08	none	PCS	
IL0045403	FRANKFORT NORTH STP	Monitor	1.35	MGD	na	na	MG/L	secondary	UNION DTCH-HCKRY CK-DES PLAINES RVR	Not Available	06/30/07	none	PCS	
IL0045543	AQUA ILLINOIS-WOODHAVEN STP	Monitor	0.1	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF GREEN RIVER	Not Available	11/30/09	none	PCS	
IL0046213	EAST PEORIA STP #3	Monitor	1.2	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF ILLINOIS RIVER	<a href="http://www.epa.gov/npde/scan/IL0046213FP.pdf">http://www.epa.gov/npde/scan/IL0046213FP.pdf</a>	07/31/10	none	PCS	
IL0046957	BLUFORD STP	Monitor	0.06	MGD	na	na	MG/L	secondary	BEAR CREEK	Not Available	11/30/05	none	PCS	
IL0047261	CARROLL HEIGHTS HO ASSN STP	Monitor	0.015	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO PLUM RIVER	Not Available	06/30/10	none	PCS	
IL0047384	SUNDALE HILLS STP	Monitor	0.275	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO FARM CREEK	Not Available	07/31/06	none	PCS	
IL0047406	WASHINGTON ESTATES INC STP	Monitor	0.2	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO FARM CREEK	Not Available	03/31/07	none	PCS	
IL0047562	PARK FOREST EXCESS FLOW FACLTY	Monitor	0.099	MGD	na	na	MG/L	secondary	Thorn Creek	Not Available	06/30/10	none	PCS	
IL0048232	ST. CLAIR TWP	Monitor	1.5	MGD	na	na	MG/L	secondary	LOOP CR-SILVER C	<a href="http://www.epa.gov/npde/scan/IL0048232FP.pdf">http://www.epa.gov/npde/scan/IL0048232FP.pdf</a>	09/30/09	none	PCS	
IL0048526	ROMEVILLE STP #1 AND #2	Monitor	6	MGD	na	na	MG/L	secondary	DES PLAINES RIVER	<a href="http://www.epa.gov/npde/scan/IL0048526FP.pdf">http://www.epa.gov/npde/scan/IL0048526FP.pdf</a>	10/31/10	none	PCS	
IL0048607	KINCAID STP	Monitor	0.25	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF S. FORK OF SANG RVR	Not Available	12/31/05	none	PCS	
IL0048755	OLNEY STP	Monitor	2.2	MGD	na	na	MG/L	secondary	Fox R,	<a href="http://www.epa.gov/npde/scan/IL0048755FP.pdf">http://www.epa.gov/npde/scan/IL0048755FP.pdf</a>	06/30/10	none	PCS	
IL0049123	WALTONVILLE STP	Monitor	0.062	MGD	na	na	MG/L	secondary	Rend	Not Available	07/31/10	none	PCS	
IL0049140	ADDIEVILLE STP	Monitor	0.033	MGD	na	na	MG/L	secondary	PLUM CREEK	Not Available	10/31/07	none	PCS	
IL0049166	IL AMERICAN WATER-ESSINGTON	Monitor	0.04	MGD	na	na	MG/L	secondary	DuPage R.	Not Available	08/31/10	none	PCS	
IL0049573	CLIFTON STP	Monitor	0.2	MGD	na	na	MG/L	secondary	Clifton	Not Available	11/30/07	none	PCS	
IL0049654	VERMONT SD STP	Monitor	0.1155	MGD	na	na	MG/L	secondary	UNNAMED TRIB-OTTER CK-IL RIVER	Not Available	04/30/05	none	PCS	
IL0050148	SOUTH FORK SD STP	Monitor	0.102	MGD	na	na	MG/L	secondary	Sangchris	Not Available	07/31/05	none	PCS	



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IL0050202	AQUA ILLINOIS-PLUM CREEK	Monitor	0.3	MGD	na	na	MG/L	secondary	PLUM CREEK	Not Available	06/30/09	none	PCS	
IL0053201	LAKE IROQUOIS SUBDIVISION STP	Monitor	0.05	MGD	na	na	MG/L	secondary	SPRING CREEK	Not Available	08/31/10	none	PCS	
IL0053830	CRAB ORCHARD ESTATES-HUGHES	Monitor	0.002	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO CRAB ORCHARD LAKE	Not Available	10/31/10	none	PCS	
IL0054496	SPRINGERTON STP	Monitor	0.02	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO SKILLET FORK	Not Available	11/30/07	none	PCS	
IL0055832	KAMPSVILLE STP	Monitor	0.075	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	09/30/07	none	PCS	
IL0055913	MINOOKA STP	Monitor	1.092	MGD	na	na	MG/L	secondary	DUPAGE RIVER TO DES PLAINES RIVER	<a href="http://www.epa.gov/npde/scan/IL0055913FP.pdf">http://www.epa.gov/npde/scan/IL0055913FP.pdf</a>	11/30/09	none	PCS	
IL0055981	IL AMERICAN WATER-OAK VALLEY	Monitor	0.75	MGD	na	na	MG/L	secondary	SPRING CREEK	Not Available	07/31/09	none	PCS	
IL0056090	MOKENA-MARILYN ESTATES STP	Monitor	0.035	MGD	na	na	MG/L	secondary	HICKORY CREEK	Not Available	05/31/09	none	PCS	
IL0059757	COLONA - GREEN ROCK STP	Monitor	1	MGD	na	na	MG/L	secondary	GREEN RIVER	<a href="http://www.epa.gov/npde/scan/IL0059757FP.pdf">http://www.epa.gov/npde/scan/IL0059757FP.pdf</a>	09/30/09	none	PCS	
IL0061140	BANNER STP	Monitor	0.04	MGD	na	na	MG/L	secondary	Spring South	Not Available	12/31/04	none	PCS	
IL0063282	RUMA STP	Monitor	0.04	MGD	na	na	MG/L	secondary	KaskaskiaR.	Not Available	10/31/10	none	PCS	
IL0063762	DAMIANSVILLE STP	Monitor	0.06	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF SUGAR CREEK	Not Available	11/30/05	none	PCS	
IL0063860	VERGENNES STP	Monitor	0.0395	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO BEAUCOUP CREEK	Not Available	06/30/06	none	PCS	
IL0063878	BEECHER CITY STP	Monitor	0.052	MGD	na	na	MG/L	secondary	Carlyle	Not Available	06/30/09	none	PCS	
IL0064092	KIRKLAND NORTH STP	Monitor	0.31	MGD	na	na	MG/L	secondary	S. BRANCH KISHWAUKEE RIVER	Not Available	12/31/05	none	PCS	
IL0064220	SUMMERFIELD STP	Monitor	0.07	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO LITTLE SILVER CREEK	Not Available	06/30/06	none	PCS	
IL0064998	CREST HILL EAST STP	Monitor	1.7	MGD	na	na	MG/L	secondary	DES PLAINES RIVER	<a href="http://www.epa.gov/npde/scan/IL0064998FP.pdf">http://www.epa.gov/npde/scan/IL0064998FP.pdf</a>	12/31/09	none	PCS	
IL0065111	REND LAKE CONS. DIST. STP	Monitor	0.5	MGD	na	na	MG/L	secondary	M. Fk. Big Muddy	Not Available	11/30/09	none	PCS	
IL0065145	SAUGET-ABRTF	Monitor	27	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	<a href="http://www.epa.gov/npde/scan/il0065145fp.pdf">http://www.epa.gov/npde/scan/il0065145fp.pdf</a>	06/30/08	none	PCS	
IL0065188	DUPAGE CO PW-KNOLLWOOD STP	Monitor	10	MGD	na	na	MG/L	secondary	DES PLAINES RIVER	<a href="http://www.epa.gov/npde/scan/il0065188fp.pdf">http://www.epa.gov/npde/scan/il0065188fp.pdf</a>	12/31/07	none	PCS	
IL0065200	COYNE CENTER SD STP	Monitor	0.056	MGD	na	na	MG/L	secondary	MILL CREEK NORTH-MISSISSIPPI	Not Available	07/31/10	none	PCS	
IL0065251	MEDORA STP	Monitor	0.074	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO MACOUPIN CREEK	Not Available	04/30/06	none	PCS	
IL0065447	WAYNESVILLE STP	Monitor	0.011	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO KICKAPOO CREEK	Not Available	05/31/10	none	PCS	
IL0066087	VIRDEN SD EAST STP	Monitor	0.4	MGD	na	na	MG/L	secondary	BRUSH CREEK	Not Available	03/31/09	none	PCS	



NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
IL0066133	SPARTA NW STP	Monitor	0.25	MGD	na	na	MG/L	secondary	UNNAMED TRIBUTARY OF PLUM CREEK	Not Available	07/31/10	none	PCS	
IL0066257	MCHENRY SOUTH WWTP	Monitor	1	MGD	na	na	MG/L	secondary	FOX RIVER	<a href="http://www.epa.gov/npdescan/IL0066257FP.pdf">http://www.epa.gov/npdescan/IL0066257FP.pdf</a>	02/28/10	none	PCS	
IL0066672	OAK TERRACE-BEYERS LAKE	Monitor	0.09	MGD	na	na	MG/L	secondary	KaskaskiaR.	Not Available	02/28/06	none	PCS	
IL0069744	BOLINGBROOK STP #3	Monitor	2.8	MGD	na	na	MG/L	secondary	DUPAGE RIVER	<a href="http://www.epa.gov/npdescan/IL0069744FP.pdf">http://www.epa.gov/npdescan/IL0069744FP.pdf</a>	05/31/10	none	PCS	
IL0069906	CHANNAHON STP	Monitor	0.72	MGD	na	na	MG/L	secondary	DesPlaines R.	Not Available	09/30/09	none	PCS	
IL0070114	ULLIN STP	Monitor	0.089	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF CACHE RIVER	Not Available	07/31/10	none	PCS	
IL0070319	EAST CAPE GIRARDEAU STP	Monitor	0.055	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF MISSISSIPPI RIVER	Not Available	11/30/09	none	PCS	
IL0070548	HENRY STP	Monitor	0.3	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	06/30/05	none	PCS	
IL0070688	HUNTLEY WEST STP	Monitor	1.6	MGD	Monitor	na	MG/L	secondary	S. Br. Kishwaukee R.	Not Available	05/31/07	none	PCS	
IL0070793	HIGHPOINT HILL SUBD-LEXINGTON	Monitor	0.007	MGD	na	na	MG/L	secondary	TURKEY CREEK	Not Available	06/30/09	none	PCS	
IL0070874	PORT BARRINGTON SHORES STP	Monitor	0.012	MGD	na	na	MG/L	secondary	FOX RIVER	Not Available	07/31/06	none	PCS	
IL0071111	BROWNS STP	Monitor	0.05	MGD	na	na	MG/L	secondary	BONPAS CREEK	Not Available	10/31/07	none	PCS	
IL0071331	CHESTERFIELD STP	Monitor	0.026	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF BEAR CREEK	Not Available	11/30/06	none	PCS	
IL0071366	LAKE COUNTY DPW-MILL CREEK WRF	Monitor	1	MGD	na	na	MG/L	secondary	MILL CREEK	<a href="http://www.epa.gov/npdescan/il0071366fp.pdf">http://www.epa.gov/npdescan/il0071366fp.pdf</a>	04/30/08	none	PCS	
IL0071498	MARSELLES SOUTH STP	Monitor	0.44	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	09/30/09	none	PCS	
IL0071579	MAPLE LEAF ESTATES WATER CORP	Monitor	0.0127	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO RICHLAND CREEK	Not Available	02/28/02	none	PCS	
IL0071617	TUSCOLA STP	Monitor	0.5	MGD	na	na	MG/L	secondary	Scattering Fork	Not Available	05/31/09	none	PCS	
IL0071650	PINCKNEYVILLE EAST STP	Monitor	0.437	MGD	na	na	MG/L	secondary	BEAUCOUP CREEK	Not Available	04/30/07	none	PCS	
IL0072192	FRANKFORT REGIONAL WWTP	Monitor	0.75	MGD	na	na	MG/L	secondary	HICKORY CREEK	Not Available	12/31/08	none	PCS	
IL0072478	THOMPSONVILLE STP	Monitor	0.08	MGD	na	na	MG/L	secondary	EWING-STVNS-MIDDLE-BG MDDY	Not Available	03/31/09	none	PCS	
IL0072573	MEADOW RIDGE SUBDIVISION STP	Monitor	0.0115	MGD	na	na	MG/L	secondary	Turkey Creek	Not Available	10/31/09	none	PCS	
IL0072931	CHESTER STP	Monitor	3	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	12/31/05	none	PCS	
IL0073318	BIGGSVILLE STP	Monitor	0.042	MGD	na	na	MG/L	secondary	UNNAMED TRIB-SOUTH HENDERSON CREEK	Not Available	06/30/10	none	PCS	
IL0074373	PLAINFIELD NORTH WWTF	Monitor	3.5	MGD	na	na	MG/L	secondary	DUPAGE RIVER-DES PLAINES RIVER	Not Available	08/31/06	none	PCS	
IL0074551	SHERWOOD SUBDIVISION	Monitor	0.013	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO KICKAPOO CREEK	Not Available	07/31/05	none	PCS	
IL0074713	ELWOOD STP	Monitor	0.75	MGD	na	na	MG/L	secondary	DES PLAINES RIVER	Not Available	04/30/07	none	PCS	

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IL0074756	PRAIRIELAND SUBDIVISION STP	Monitor	0.018	MGD	na	na	MG/L	secondary	Sugar Creek	Not Available	05/31/07	none	PCS	
IL0074861	WILLIAMS SUBDIVISION	Monitor	0.0068	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO BIG MUDDY RIVER	Not Available	05/31/07	none	PCS	
IL0074926	NEW BOSTON STP	Monitor	0.085	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	05/31/07	none	PCS	
IL0074985	SPRING GROVE STP	Monitor	0.075	MGD	na	na	MG/L	secondary	NIPPERSINK CREEK	Not Available	05/31/06	none	PCS	
IL0074993	MANORS AT KENSINGTON PARQUE	Monitor	0.0238	MGD	na	na	MG/L	secondary	Silver Cr.	Not Available	04/30/07	none	PCS	
IL0075094	METRO-EAST AIRPARK STP	Monitor	0.0042	MGD	na	na	MG/L	secondary	UNNAMED TRIBUTARY OF SILVER CREEK	Not Available	08/31/06	none	PCS	
IL0075388	CASTLE RIDGE ESTATES SUBDIVSN	Monitor	0.0175	MGD	na	na	MG/L	secondary	MILL CREEK-SILVER CRK-KASKASKIA RVR	Not Available	01/31/07	none	PCS	
IL0075507	PERU STP #2	Monitor	1	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	03/31/09	none	PCS	
IL0075931	WEXFORD HILLS SUBDIVISION	Monitor	0.016	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO KICKAPOO CREEK	Not Available	06/30/10	none	PCS	
IL0075957	NEW LENOX STP #3	Monitor	0.36	MGD	na	na	MG/L	secondary	SPRNG CRK-HICKRY CRK-DES PLAINES RV	Not Available	05/31/07	none	PCS	
IL0075973	OAK CREEK TOWNHOMES WWTF	Monitor	0.0132	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO FOX RIVER	Not Available	10/31/08	none	PCS	
IL0076414	JOLIET AUX SABLE CREEK WWTP	Monitor	3.2	MGD	na	na	MG/L	secondary	DUPAGE RIVER	Not Available	10/31/08	none	PCS	
IL0076422	ALMA STP	Monitor	0.05	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO E FRK KASKASKIA RVR	Not Available	06/30/11	none	PCS	
IL0076805	KILBOURNE STP	Monitor	0.049	MGD	na	na	MG/L	secondary	SANGAMON RIVER	Not Available	05/31/11	none	PCS	
IL0076902	MORRIS WWTP #2	Monitor	0.9	MGD	Monitor	na	MG/L	secondary	ILLINOIS RIVER	Not Available	08/31/11	none	PCS	
ILG551018	MOUNT VERNON ASSOC INC STP	Monitor	0.045	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO MISSISSIPPI RIVER	Not Available	02/29/08	none	PCS	
ILG551037	LENORE BASIN CORP-UNION HILLS	Monitor	0.0038	MGD	na	na	MG/L	secondary	CRAB ORCHARD CREEK	Not Available	02/29/08	none	PCS	
ILG551039	SUNDALE SEWER CORP-HIGHLAND	Monitor	0.053	MGD	na	na	MG/L	secondary	FARM CREEK	Not Available	02/29/08	none	PCS	
ILG551043	COLUMBUS RD HTS SUB STP	Monitor	0.02	MGD	na	na	MG/L	secondary	MILL CREEK	Not Available	02/29/08	none	PCS	
ILG551046	LAKE CHAUTAUQUA HOME ASSOC STP	Monitor	0.05	MGD	na	na	MG/L	secondary	MUD CREEK	Not Available	02/29/08	none	PCS	
ILG551070	WESTLAKE VILLAGE STP	Monitor	0.25	MGD	na	na	MG/L	secondary	COOLIDGE CREEK	Not Available	02/29/08	none	PCS	
ILG580001	OAKLAND STP	Monitor	0.15	MGD	na	na	MG/L	secondary	EMBARRASS RIVER - WABASH RIVER	Not Available	12/31/07	none	PCS	
ILG580002	SAINT ROSE SD STP	Monitor	0.039	MGD	na	na	MG/L	secondary	LAKE BRANCH CREEK	Not Available	12/31/07	none	PCS	

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ILG580004	ALHAMBRA STP	Monitor	0.0725	MGD	na	na	MG/L	secondary	SILVER CREEK	Not Available	12/31/07	none	PCS	
ILG580008	CEDAR POINT STP	Monitor	0.05	MGD	na	na	MG/L	secondary	CEDAR CREEK	Not Available	12/31/07	none	PCS	
ILG580009	HILLSDALE SD STP	Monitor	0.065	MGD	na	na	MG/L	secondary	Geneoseo Cr., Green Cr.	Not Available	12/31/07	none	PCS	
ILG580010	POCAHONTAS STP	Monitor	0.125	MGD	na	na	MG/L	secondary	SHOAL CREEK	Not Available	12/31/07	none	PCS	
ILG580011	HAMEL STP	Monitor	0.105	MGD	na	na	MG/L	secondary	SILVER CREEK	Not Available	12/31/07	none	PCS	
ILG580012	ANNAWAN STP	Monitor	0.16	MGD	na	na	MG/L	secondary	MUD CREEK EAST-GREEN RIVER	Not Available	12/31/07	none	PCS	
ILG580013	LENZBURG STP	Monitor	0.0825	MGD	na	na	MG/L	secondary	KaskaskiaR.	Not Available	12/31/07	none	PCS	
ILG580015	WORDEN STP	Monitor	0.125	MGD	na	na	MG/L	secondary	CAHOKIA CREEK	Not Available	12/31/07	none	PCS	
ILG580017	ALBERS STP	Monitor	0.0907	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	12/31/07	none	PCS	
ILG580018	ATKINSON STP	Monitor	0.16	MGD	na	na	MG/L	secondary	GREEN RIVER	Not Available	12/31/07	none	PCS	
ILG580022	PATOKA STP	Monitor	0.072	MGD	na	na	MG/L	secondary	Carlyle, Kaskaskia	Not Available	12/31/07	none	PCS	
ILG580026	SMITHTON STP	Monitor	0.24	MGD	na	na	MG/L	secondary	DOUGLAS CREEK	Not Available	12/31/07	none	PCS	
ILG580028	DONGOLA STP	Monitor	0.135	MGD	na	na	MG/L	secondary	Cache R.	Not Available	12/31/07	none	PCS	
ILG580032	INA STP	Monitor	0.05	MGD	na	na	MG/L	secondary	Rend	Not Available	12/31/07	none	PCS	
ILG580033	TAMMS STP	Monitor	0.2	MGD	na	na	MG/L	secondary	CACHE RIVER	Not Available	12/31/07	none	PCS	
ILG580034	PALESTINE STP	Monitor	0.22	MGD	na	na	MG/L	secondary	Sugar Creek	Not Available	12/31/07	none	PCS	
ILG580040	TABLE GROVE STP	Monitor	0.075	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	12/31/07	none	PCS	
ILG580044	CAMPBELL HILL STP	Monitor	0.042	MGD	na	na	MG/L	secondary	BRANCH CREEK	Not Available	12/31/07	none	PCS	
ILG580045	CAMBRIA STP	Monitor	0.16	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	12/31/07	none	PCS	
ILG580047	FARINA STP	Monitor	0.105	MGD	na	na	MG/L	secondary	KASKASKIA RIVER	Not Available	12/31/07	none	PCS	
ILG580055	HARRISTOWN STP	Monitor	0.25	MGD	na	na	MG/L	secondary	SANGAMON RIVER	Not Available	12/31/07	none	PCS	
ILG580058	SAINT MARIE STP	Monitor	0.045	MGD	na	na	MG/L	secondary	EMBARRASS RIVER	Not Available	12/31/07	none	PCS	
ILG580059	DANVERS STP	Monitor	0.14	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	12/31/07	none	PCS	
ILG580064	ROSSVILLE STP	Monitor	0.18	MGD	na	na	MG/L	secondary	VERMILION RIVER	Not Available	12/31/07	none	PCS	
ILG580065	GREENUP STP	Monitor	0.193	MGD	na	na	MG/L	secondary	EMBARRASS - WABASH	Not Available	12/31/07	none	PCS	
ILG580066	CERRO GORDO STP	Monitor	0.2	MGD	na	na	MG/L	secondary	SANGAMON RIVER	Not Available	12/31/07	none	PCS	
ILG580070	EDGEWOOD STP	Monitor	0.0615	MGD	na	na	MG/L	secondary	LITTLE WABASH RIVER	Not Available	12/31/07	none	PCS	
ILG580072	WOODHULL NORTH STP	Monitor	0.08	MGD	na	na	MG/L	secondary	MUD CREEK	Not Available	12/31/07	none	PCS	
ILG580079	GRAND TOWER STP	Monitor	0.0845	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	12/31/07	none	PCS	
ILG580081	LOUISVILLE STP	Monitor	0.15	MGD	na	na	MG/L	secondary	LITTLE WABASH	Not Available	12/31/07	none	PCS	
ILG580089	MOUNT STERLING SOUTHEAST STP	Monitor	0.25	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	12/31/07	none	PCS	
ILG580090	NILWOOD STP	Monitor	0.049	MGD	na	na	MG/L	secondary	Macoupin Creek	Not Available	12/31/07	none	PCS	
ILG580091	CHATSWORTH STP	Monitor	0.184	MGD	na	na	MG/L	secondary	VERMILION RIVER	Not Available	12/31/07	none	PCS	
ILG580092	WILLOW HILL STP	Monitor	0.033	MGD	na	na	MG/L	secondary	HICKORY CREEK	Not Available	12/31/07	none	PCS	
ILG580093	LAHARPE STP	Monitor	0.245	MGD	na	na	MG/L	secondary	CROOKED CREEK	Not Available	12/31/07	none	PCS	
ILG580095	HAMMOND STP	Monitor	0.07	MGD	na	na	MG/L	secondary	W. Okaw Creek	Not Available	12/31/07	none	PCS	
ILG580097	DEER CREEK STP	Monitor	0.132	MGD	na	na	MG/L	secondary	MUD CREEK	Not Available	12/31/07	none	PCS	

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ILG580098	MINIER STP	Monitor	0.18	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	12/31/07	none	PCS	
ILG580099	DUNLAP STP	Monitor	0.095	MGD	na	na	MG/L	secondary	KICKAPOO CREEK	Not Available	12/31/07	none	PCS	
ILG580107	TILDEN STP	Monitor	0.111	MGD	na	na	MG/L	secondary	PLUM CREEK	Not Available	12/31/07	none	PCS	
ILG580108	ENFIELD EAST STP	Monitor	0.05	MGD	na	na	MG/L	secondary	SKILLET FORK	Not Available	12/31/07	none	PCS	
ILG580110	PORT BYRON STP	Monitor	0.11	MGD	na	na	MG/L	secondary	MISSISSIPPI RIVER	Not Available	12/31/07	none	PCS	
ILG580115	LIVINGSTON STP	Monitor	0.148	MGD	na	na	MG/L	secondary	SILVER CREEK	Not Available	12/31/07	none	PCS	
ILG580119	BONNIE STP	Monitor	0.065	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	12/31/07	none	PCS	
ILG580120	MOUNT CLARE STP	Monitor	0.057	MGD	na	na	MG/L	secondary	CAHOKIA CREEK	Not Available	12/31/07	none	PCS	
ILG580124	SCALES MOUND STP	Monitor	0.053	MGD	na	na	MG/L	secondary	MILL CREEK	Not Available	12/31/07	none	PCS	
ILG580126	FARMERSVILLE STP	Monitor	0.125	MGD	na	na	MG/L	secondary	MACOUPIN CREEK	Not Available	12/31/07	none	PCS	
ILG580127	LAMOILLE STP	Monitor	0.063	MGD	na	na	MG/L	secondary	ILLINOIS RIVER	Not Available	12/31/07	none	PCS	
ILG580128	PITTSBURG STP	Monitor	0.09	MGD	na	na	MG/L	secondary	CRAB ORCHARD CREEK	Not Available	12/31/07	none	PCS	
ILG580130	DALZELL STP	Monitor	0.11	MGD	na	na	MG/L	secondary	SPRING CREEK	Not Available	12/31/07	none	PCS	
ILG580131	WINDSOR STP	Monitor	0.149	MGD	na	na	MG/L	secondary	Shelbyville	Not Available	12/31/07	none	PCS	
ILG580132	OGDEN STP	Monitor	0.093	MGD	na	na	MG/L	secondary	VERMILION RIVER	Not Available	12/31/07	none	PCS	
ILG580133	ALTAMONT SOUTH WWTP	Monitor	0.196	MGD	na	na	MG/L	secondary	BIG CREEK-LITTLE WABASH RIVER	Not Available	12/31/07	none	PCS	
ILG580135	APPLE RIVER STP	Monitor	0.06	MGD	na	na	MG/L	secondary	KENTUCKY CREEK	Not Available	12/31/07	none	PCS	
ILG580136	CEDARVILLE STP	Monitor	0.1	MGD	na	na	MG/L	secondary	CEDAR CREEK	Not Available	12/31/07	none	PCS	
ILG580137	PIERRON WEST STP	Monitor	0.0429	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	12/31/07	none	PCS	
ILG580138	SEWARD SD	Monitor	0.064	MGD	na	na	MG/L	secondary	MILL CREEK	Not Available	12/31/07	none	PCS	
ILG580139	SHABBONA STP	Monitor	0.12	MGD	na	na	MG/L	secondary	LITTLE INDIAN CREEK	Not Available	12/31/07	none	PCS	
ILG580140	TAYLOR SPRINGS STP	Monitor	0.088	MGD	na	na	MG/L	secondary	SHOAL CREEK	Not Available	12/31/07	none	PCS	
ILG580144	WAMAC STP	Monitor	0.15	MGD	na	na	MG/L	secondary	Crooked Creek	Not Available	12/31/07	none	PCS	
ILG580145	ELLIS GROVE STP	Monitor	0.0247	MGD	na	na	MG/L	secondary	Kaskaskiar.	Not Available	12/31/07	none	PCS	
ILG580147	HERRICK STP	Monitor	0.065	MGD	na	na	MG/L	secondary	Macoupin Creek, Beaver Dam	Not Available	12/31/07	none	PCS	
ILG580154	BUNKER HILL STP	Monitor	0.223	MGD	na	na	MG/L	secondary	INDIAN CREEK	Not Available	12/31/07	none	PCS	
ILG580155	COLP STP	Monitor	0.058	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER-HURRICANE CREEK	Not Available	12/31/07	none	PCS	
ILG580157	GOLDEN STP	Monitor	0.0765	MGD	na	na	MG/L	secondary	BEAR CREEK	Not Available	12/31/07	none	PCS	
ILG580159	NEW HAVEN STP	Monitor	0.074	MGD	na	na	MG/L	secondary	LITTLE WABASH RIVER	Not Available	12/31/07	none	PCS	
ILG580161	WOODLAWN STP	Monitor	0.15	MGD	na	na	MG/L	secondary	BIG MUDDY RIVER	Not Available	12/31/07	none	PCS	
ILG580162	MCLEAN STP	Monitor	0.205	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	12/31/07	none	PCS	
ILG580165	ARENZVILLE STP	Monitor	0.063	MGD	na	na	MG/L	secondary	INDIAN CREEK	Not Available	12/31/07	none	PCS	
ILG580166	CHAPIN STP	Monitor	0.1	MGD	na	na	MG/L	secondary	MAUVAISTERRE CREEK TO ILLINOIS RIVR	Not Available	12/31/07	none	PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
ILG580170	WEST SALEM NORTH STP	Monitor	0.096	MGD	na	na	MG/L	secondary	CROOKED CRK-BONPAS CRK-WABASH RVR	Not Available	12/31/07	none	PCS	
ILG580171	NEW BERLIN STP	Monitor	0.15	MGD	na	na	MG/L	secondary	SPRING CREEK	Not Available	12/31/07	none	PCS	
ILG580172	WILSONVILLE STP	Monitor	0.09	MGD	na	na	MG/L	secondary	CAHOKIA CREEK	Not Available	12/31/07	none	PCS	
ILG580174	MUDDY STP	Monitor	0.035	MGD	na	na	MG/L	secondary	SALINE RIVER	Not Available	12/31/07	none	PCS	
ILG580175	DIVERNON STP	Monitor	0.14	MGD	na	na	MG/L	secondary	BRUSH CREEK	Not Available	12/31/07	none	PCS	
ILG580183	GALATIA STP	Monitor	0.24	MGD	na	na	MG/L	secondary	Harrisburg Resv.	Not Available	12/31/07	none	PCS	
ILG580186	GERMANTOWN STP	Monitor	0.135	MGD	na	na	MG/L	secondary	SHOAL CREEK-KASKASKIA RIVER	Not Available	12/31/07	none	PCS	
ILG580187	ODIN STP	Monitor	0.195	MGD	na	na	MG/L	secondary	TURKEY CRK-CROOKED CK-KASKASKIA RVR	Not Available	12/31/07	none	PCS	
ILG580191	MULBERRY GROVE SD STP	Monitor	0.0864	MGD	na	na	MG/L	secondary	UNMD TRIB-HURRICANE CK-KASKASKIA RV	Not Available	12/31/07	none	PCS	
ILG580193	HOLIDAY SHORES SD STP	Monitor	0.25	MGD	na	na	MG/L	secondary	CAHOKIA CK-MISS R. SO CENTRAL	Not Available	12/31/07	none	PCS	
ILG580195	MILL SHOALS STP	Monitor	0.0382	MGD	na	na	MG/L	secondary	SKILLET FORK CREEK	Not Available	12/31/07	none	PCS	
ILG580197	CISNE STP	Monitor	0.08	MGD	na	na	MG/L	secondary	DEER CK-ELM RVR-LITTLE WABASH RVR	Not Available	12/31/07	none	PCS	
ILG580198	IRVING STP	Monitor	0.075	MGD	na	na	MG/L	secondary	Glenn Shoals, Hillsboro Old	Not Available	12/31/07	none	PCS	
ILG580199	ASHLEY STP	Monitor	0.25	MGD	na	na	MG/L	secondary	Rayse Cr.	Not Available	12/31/07	none	PCS	
ILG580205	HOFFMAN STP	Monitor	0.06	MGD	na	na	MG/L	secondary	Crooked Creek	Not Available	12/31/07	none	PCS	
ILG580206	BELLMONT STP	Monitor	0.065	MGD	na	na	MG/L	secondary	BONPAS CREEK	Not Available	12/31/07	none	PCS	
ILG580212	SAINT JACOB STP	Monitor	0.14	MGD	na	na	MG/L	secondary	SILVER CREEK - KASKASKIA	Not Available	12/31/07	none	PCS	
ILG580215	WEST CITY STP	Monitor	0.1	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	12/31/07	none	PCS	
ILG580216	OAKWOOD STP	Monitor	0.22	MGD	na	na	MG/L	secondary	SALT FORK OF VERMILION RIVER	Not Available	12/31/07	none	PCS	
ILG580217	HOPKINS PARK STP	Monitor	0.25	MGD	na	na	MG/L	secondary	Silver Cr.	Not Available	12/31/07	none	PCS	
ILG580220	WAYNE CITY SOUTH STP	Monitor	0.19	MGD	na	na	MG/L	secondary	UNNAMED TRIBUTARY-SKILLET FORK CK	Not Available	12/31/07	none	PCS	
ILG580222	RAMSEY STP	Monitor	0.171	MGD	na	na	MG/L	secondary	Carlyle	Not Available	12/31/07	none	PCS	
ILG580228	MARINE STP	Monitor	0.24	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF SILVER CREEK	Not Available	12/31/07	none	PCS	
ILG580229	WHITE CITY STP	Monitor	0.0252	MGD	na	na	MG/L	secondary	CAHOKIA CREEK	Not Available	12/31/07	none	PCS	
ILG580234	EQUALITY STP	Monitor	0.08	MGD	na	na	MG/L	secondary	SALINE RIVER	Not Available	12/31/07	none	PCS	
ILG580235	HECKER STP	Monitor	0.08	MGD	na	na	MG/L	secondary	RICHLAND CREEK	Not Available	12/31/07	none	PCS	
ILG580237	PIERRON EAST STP	Monitor	0.0206	MGD	na	na	MG/L	secondary	Shoal Creek	Not Available	12/31/07	none	PCS	
ILG580240	STRASBURG STP	Monitor	0.06	MGD	na	na	MG/L	secondary	BRUSH CRK-RICHLAND CRK-KASKASKIA RV	Not Available	12/31/07	none	PCS	
ILG580241	NEBO STP	Monitor	0.0685	MGD	na	na	MG/L	secondary	BAY CK-SNY RIVER-MISSISSIPPI RIVER	Not Available	12/31/07	none	PCS	
ILG580244	TOWER HILL STP	Monitor	0.1	MGD	na	na	MG/L	secondary	Kaskaskiar.	Not Available	12/31/07	none	PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
ILG580245	WYANET STP	Monitor	0.25	MGD	na	na	MG/L	secondary	POND CRK-W BUREAU CRK-BIG BUREAU-IL	Not Available	12/31/07	none	PCS	
ILG580248	ORANGEVILLE WWTP	Monitor	0.2	MGD	na	na	MG/L	secondary	RICHLAND CRK- PECATONICA RVR- ROCK RV	Not Available	12/31/07	none	PCS	
ILG580249	SMITHFIELD STP	Monitor	0.0333	MGD	na	na	MG/L	secondary	UNNAMED TRIB SPOON RVR-IL RVR- MISS	Not Available	12/31/07	none	PCS	
ILG580260	THAYER STP	Monitor	0.0842	MGD	na	na	MG/L	secondary	SUGAR CREEK	Not Available	12/31/07	none	PCS	
ILG580261	MAPLE PARK STP	Monitor	0.25	MGD	na	na	MG/L	secondary	UNION DITCH #2	Not Available	12/31/07	none	PCS	
ILG580268	OKAWVILLE WWTP	Monitor	0.25	MGD	na	na	MG/L	secondary	PLUM CREEK NORTH- KASKASKIA RIVER	Not Available	12/31/07	none	PCS	
ILG580271	CLAREMONT STP	Monitor	0.04	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF BONPAS CREEK	Not Available	12/31/07	none	PCS	
ILG580272	ORIENT STP	Monitor	0.0471	MGD	na	na	MG/L	secondary	UNMD TRIB-MIDDLE FK-BIG MUDDY RIVER	Not Available	12/31/07	none	PCS	
ILG580273	NEW DOUGLAS STP	Monitor	0.055	MGD	na	na	MG/L	secondary	UNMD TRIB-LTL DRY FK-SHOAL CK-KSKIA	Not Available	12/31/07	none	PCS	
ILG580276	MASON STP	Monitor	0.0525	MGD	na	na	MG/L	secondary	UNNAMED TRIB OF SECOND CREEK	Not Available	12/31/07	none	PCS	
ILG582001	BRIDGEPORT STP	Monitor	0.2822	MGD	na	na	MG/L	secondary	INDIAN CREEK- EMBARRAS RIVER	Not Available	12/31/07	none	PCS	
ILG582003	MOUNDS STP	Monitor	0.302	MGD	na	na	MG/L	secondary	CACHE RIVER-OHIO RIVER	Not Available	12/31/07	none	PCS	
ILG582007	MCLEANSBORO STP	Monitor	0.5	MGD	na	na	MG/L	secondary	BEAR CREEK TO TENMILE CREET	Not Available	12/31/07	none	PCS	
ILG582010	ROODHOUSE STP	Monitor	0.496	MGD	na	na	MG/L	secondary	SEMINARY CK-APPLE CK-IL RIVER	Not Available	12/31/07	none	PCS	
ILG582013	MORRISONVILL E STP	Monitor	0.33	MGD	na	na	MG/L	secondary	UNNAMED TRIB TO BEAR CREEK	Not Available	12/31/07	none	PCS	
ILG582014	CARRIER MILLS WWTP	Monitor	0.263	MGD	na	na	MG/L	secondary	UNMD TRIB-SOUTH FK-SALINE R-OHIO R	Not Available	12/31/07	none	PCS	

**APPENDIX B**

**MAINE**

**APPENDIX B.1**

**MAINE - ALL WASTEWATER TREATMENT PLANTS**



NPDES ID	Facility Name	Receiving Water Body	Treatment
ME0100005	AUBURN SEW DIST	ANDROSCOGGIN RIVER	Secondary
ME0100013	AUGUSTA	KENNEBEC RIVER	Secondary
ME0100021	BATH	KENNEBEC RIVER	Secondary
ME0100048	BIDDEFORD	SACO RIVER	Secondary
ME0100056	BINGHAM	JACKSON BROOK	Secondary
ME0100064	BOOTHBAY HARBOR	BOOTHBAY HARBOR	Secondary
ME0100072	BREWER	PENOBSCOT RIVER	Advanced
ME0100102	BRUNSWICK	ANDROSCROGGIN RIVER	Secondary
ME0100111	BUCKSPORT	PENOBSCOT RIVER	Secondary
ME0100129	CALAIS	ST CROIX RIVER	Secondary
ME0100137	CAMDEN /T/	CAMDEN HARBOR	Secondary
ME0100145	CARIBOU /T/	AROOSTOOK RIVER	Secondary
ME0100153	CORINNA /T/	SEBASTICOOK RIVER EAST BRANCH	Secondary
ME0100161	DANFORTH /T/	BASKAHEGAN STREAM	Secondary
ME0100196	EAST MILLINOCKET /T/	PENOBSCOT RIVER WEST BRANCH	Secondary
ME0100200	EASTPORT	PASSAMAQUODDY BAY	Secondary
ME0100218	FALMOUTH	PRESUMPSCOT RIVER ESTUARY	Secondary
ME0100226	FORT FAIRFIELD /T/	AROOSTOOK RIVER	Secondary
ME0100242	GORHAM	PRESUMPSCOT RIVER	Secondary
ME0100269	ISLESBORO	DARK HARBOR - PENOBSCOT BAY	Secondary
ME0100285	KITTERY /T/	PISCATAQUA RIVER	Secondary
ME0100307	LISBON	ANDROSCOGGIN	Secondary
ME0100315	LIVERMORE FALLS	ANDROSCOGGIN RIVER	Secondary
ME0100323	MACHIAS	MACHIAS RIVER	Secondary
ME0100391	MECHANIC FALLS /T/	LITTLE ANDROSCOGGIN RIVER	Secondary
ME0100404	MILBRIDGE	NARRAGUAGUS RIVER	Secondary
ME0100439	MILO /T/	PISCATAQUIS SEBEC & PLEASANT	Secondary
ME0100447	NEWPORT	SEBASTICOOK RIVER EAST BR	Secondary
ME0100455	NORWAY /T/	LITTLE ANDROSCOGGIN	Secondary
ME0100463	OAKLAND /T/	MESSALONSKEE STREAM	Advanced
ME0100471	OLD TOWN	PENOBSCOT RIVER	Secondary
ME0100498	ORONO /T/	PENOBSCOT RIVER	Secondary
ME0100501	DOVER-FOXCROFT /T/	PISCATAQUIS RIVER	Secondary
ME0100528	PITTSFIELD	SEBASTICOOK RIVER	Secondary
ME0100552	MEXICO /T/	ANDROSCOGGIN RIVER	Advanced
ME0100561	PRESQUE ISLE	PRESQUE ISLE STREAM	Secondary
ME0100587	RICHMOND	KENNEBEC RIVER	Secondary
ME0100595	ROCKLAND	ROCKLAND HARBOR	Secondary
ME0100609	SAINT AGATHA	ST. JOHN RIVER	Secondary
ME0100617	SANFORD /T/	MOUSAM RIVER	Advanced
ME0100625	SKOWHEGAN	KENNEBEC RIVER	Advanced
ME0100633	SOUTH PORTLAND	FORE RIVER	Secondary
ME0100641	SOUTHWEST HARBOR	ATLANTIC OCEAN	Secondary
ME0100650	SQUIRREL ISLAND	BOOTHBAY HARBOR	Secondary
ME0100668	THOMASTON	ST GEORGE RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
ME0100684	VAN BUREN /T/	ST.JOHN RIVER	Secondary
ME0100692	VASSALBORO	OUTLET STREAM	Secondary
ME0100706	VEAZIE /T/	PENOBSCOT RIVER	Secondary
ME0100731	WINTER HARBOR /T/	HENRY COVE	Secondary
ME0100749	WINTERPORT /T/	PENOBSCOT RIVER	Secondary
ME0100757	WISCASSET /T/	SHEEPSCOT RIVER	Secondary
ME0100765	YARMOUTH /T/	ROYAL RIVER	Secondary
ME0100773	PERRY	PASSAMAQUODDY BAY	Secondary
ME0100781	BANGOR	PENOBSCOT RIVER KENDUSKEAG STREAM	Secondary
ME0100790	WELLS /T/	ATLANTIC OCEAN	Secondary
ME0100803	MILLINOCKET /T/	WEST BRANCH PENOBSCOT RIVER	Secondary
ME0100820	SOUTH BERWICK	SALMON FALLS RIVER	Advanced
ME0100846	WESTBROOK	PRESUMPCOTT RIVER	Secondary
ME0100854	WATERVILLE	KENNEBEC RIVER	Advanced
ME0100871	LIMERICK /T/	LITTLE OSSIPEE RIVER	Secondary
ME0100889	ELLSWORTH	UNION RIVER	Secondary
ME0100901	NORTHPORT /T/	WEST PENOBSCOT BAY	Secondary
ME0100935	KENNEBUNK /T/	MOUSAM RIVER	Secondary
ME0100951	PARIS /T/	LITTLE ANDROSCOGGIN RIVER	Secondary
ME0100978	JACKMAN /T/	MOOSE RIVER	Secondary
ME0100986	WELLS /T/	ATLANTIC OCEAN	Secondary
ME0100994	LEWISTON	ANDROSCOGGIN RIVER	Secondary
ME0101028	WASHBURN	AROOSTOOK RIVER	Secondary
ME0101036	FREEMPORT	HARRASEEKET ESTUARY	Secondary
ME0101061	JAY	SEVEN MILE STREAM	Secondary
ME0101079	MARS HILL /T/	PRESTILE STREAM	Advanced
ME0101087	ASHLAND W & S D	AROOSTOOK RIVER	Secondary
ME0101095	LIMESTONE /T/	LIMESTONE STREAM	Secondary
ME0101117	SACO	SACO RIVER	Secondary
ME0101150	UNITY	TWENTY FIVE MILE STREAM	Secondary
ME0101176	BETHEL	ANDROSCOGGIN RIVER	Secondary
ME0101184	KENNEBUNKPORT	KENNEBUNK RIVER	Secondary
ME0101192	CASTINE /T/	TIDEWATERS OF CASTINE	Secondary
ME0101214	BAR HARBOR	FRENCHMAN BAY ATLANTIC OCEAN	Secondary
ME0101222	YORK /T/	ATLANTIC OCEAN_CAOE NEDDICK	Secondary
ME0101231	BLUE HILL	BLUE HILL BAY	Secondary
ME0101249	FARMINGTON /T/	SANDY RIVER	Secondary
ME0101290	HOULTON	MEDUXNEKEAG RIVER	Secondary
ME0101311	OLD TOWN	PENOBSCOT RIVER	Secondary
ME0101320	BAILEYVILLE /T/	ST CROIX RIVER	Secondary
ME0101346	MOUNT DESERT	ATLANTIC OCEAN	Secondary
ME0101389	MADISON	KENNEBEC RIVER	Secondary
ME0101397	BERWICK SEW DIST	SALMON FALLS RIVER	Advanced
ME0101443	HARTLAND /T/	WEST BRANCH SEBASTICOOK	Advanced

NPDES ID	Facility Name	Receiving Water Body	Treatment
		RIVER	
ME0101478	LEWISTON	ANDROSCOGGIN RIVER	Secondary
ME0101486	RUMFORD POINT	ANDROSCOGGIN RIVER	Secondary
ME0101516	DAMARISCOTTA	DAMARISCOTTA RIVER	Secondary
ME0101524	OLD ORCHARD BEACH /T	ATLANTIC OCEAN	Secondary
ME0101532	BELFAST	BELFAST HARBOR	Secondary
ME0101664	BAYVILLE	LINEKIN BAY	Secondary
ME0101681	MADAWASKA	ST JOHN RIVER	Secondary
ME0101699	CLINTON	SEBASTICOOK RIVER	Secondary
ME0101702	GARDINER	KENNEBEC RIVER	Secondary
ME0101788	HOWLAND	PENOBSCOT RIVER	Secondary
ME0101796	LINCOLN /T/	PENOBSCOT RIVER	Secondary
ME0101842	SABATTUS	SABATTUS RIVER	Secondary
ME0101851	STONINGTON	DEER ISLAND THOROFARE	Secondary
ME0101877	ROCKPORT	ROCKPORT HARBOR	Secondary
ME0101885	NORTH BERWICK	GREAT WORKS RIVER	Secondary
ME0101907	NORTH HAVEN	FOX ISLANDS THOROUGHFARE	Secondary
ME0101915	WILTON /T/	WILSON STREAM	Secondary
ME0101966	SEARSPORT /T/	SEARSPORT HARBOR	Secondary
ME0101982	FRENCHVILLE	ST. JOHN RIVER	Secondary
ME0102016	LUBEC	PASSAMAQUODDY BAY	Secondary
ME0102032	GUILFORD /T/	PISCATAQUIS RIVER	Secondary
ME0102059	SCARBOROUGH /T/	ATLANTIC OCEAN	Secondary
ME0102067	CANTON /T/	WHITNEY BROOK	Secondary
ME0102075	PORTLAND	CASCO BAY	Secondary
ME0102121	CAPE ELIZABETH /T/	PEABBLES COVE	Secondary
ME0102130	SORRENTO	ATLANTIC OCEAN (BACK COVE)/CLASS SB	Secondary
ME0102156	EAST MACHIAS	EAST MACHIAS RIVER	Secondary
ME0102181	WASHINGTON COUNTY	MACHIAS RIVER	Secondary
ME0102211	PERRY	LAGOON DISCHARGE TO BOYDEN STREAM	Secondary
ME0102237	PORTLAND	CASCO BAY	Secondary
ME0102245	MATTAWAMKEAG	PENOBSCOT RIVER	Secondary
ME0102253	WARREN	ST. GEORGE RIVER	Secondary
ME0102261	WASHBURN /T/	AROOSTOOK RIVER	Secondary
ME0102318	GRAND ISLE	ST. JOHNS RIVER	Secondary
ME0102326	SINCLAIR	NO APPLICATION RECEIVED	Secondary
ME0102334	NORRIDGEWOCK WATER D	KENNEBEC RIVER	Secondary
ME0102351	SKOWHEGAN /T/	KENNEBEC RIVER	Secondary
ME0102377	YARMOUTH /T/	CASCO BAY	Secondary
ME0102393	FAIRFIELD /T/	KENNEBEC RIVER	Secondary
ME0102423	RANDOLPH /T/	KENNEBEC RIVER	Secondary
ME0102431	DAMARISCOTTA	DAMARISCOTTA RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
		ESTUARY/CLASS SB	
ME0102466	BAR HARBOR	FRENCHMAN'S BAY OF ATLANTIC OCEAN	Secondary
ME0102474	BAR HARBOR	FRENCHMAN BAY ATLANTIC OCEAN	Secondary
ME0102482	NORTH HAVEN		Secondary
ME0102555	SEAL HARBOR	ATLANTIC OCEAN	Secondary
ME0102611	CARIBOU /T/	AROOSTOOK RIVER	Secondary
ME0102628	WINSLOW /T/	SEBASTICOOK RIVER	Secondary
ME0102652	VASSALBORO	OUTLET STREAM	Secondary
ME0102661	VASSALBORO	OUTLET STREAM	Secondary
ME0102687		MACHIAS RIVER	Secondary
ME0102741	BIDDEFORD POOL	SACO BAY	Secondary
MEL000002	ROCKLAND		Secondary
MEU500830	DEXTER /T/	SEBASTICOOK RIVER	Secondary
MEU501004	KITTERY /T/	ATLANTIC OCEAN	Secondary
MEU502119	GREENVILLE	GROUNDWATER	Secondary
MEU502364	EAST BOOTHBAY	DAMARISCOTTA RIVER	Secondary
MEU502781	KINGFIELD	SPRAY IRRIGATION	Advanced
MEU503374	EAGLE LAKE	GROUNDWATER	Advanced
MEU504833	ROBBINSTON	ST. CROIX RIVER	Secondary
MEU506272	KINGFIELD	NPR-SUBSURFACE DISPOSAL	Secondary
MEU507055	PRINCETON	GROUNDWATER	Secondary
MEU507155	MONSON	GROUNDWATER	Secondary
MEU507775	PATTEN	GROUNDWATER	Advanced
MEU507878	CORNISH	GROUNDWATER	Secondary
MEU507879	BRIDGTON	GROUNDWATER	Secondary
MEU507926	CARIBOU /T/		Secondary
MEU507928	KEZAR FALLS /V/	OSSIPEE RIVER	Secondary
MEU507955	EAGLE LAKE	GROUNDWATER	Secondary
MEU508015	BRUNSWICK	GROUND WATER	Secondary
MEU508017	PRESQUE ISLE	ECHO LAKE	Secondary
MEU508019	BELGRADE		Secondary
MEU508061	SOUTHPORT	BOOTH BAY SOUTHPORT	Secondary
MEU508086	RANGELEY	HALEY POND	Secondary
MEU508088	PRESQUE ISLE	SPRAY IRRIGATION	Secondary
MEU508114	WALDOBORO /T/	GROUNDWATER	Secondary
MEU508126	LEWISTON		Secondary
MEU508206	CORINNA /T/	GROUNDWATER	Secondary

**APPENDIX B.2**

**MAINE - WASTEWATER TREATMENT PLANTS POTENTIALLY IMPACTING NUTRIENT  
IMPAIRED WATER BODIES**

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
ME0100528	PITTSFIELD WASTEWATER TREATMEN	1.5	NA	MGD	None	NA	NA	Secondary	SEBASTICOOK RIVER	<a href="http://www.epa.gov/npdescan/ME0100528FP.pdf">http://www.epa.gov/npdescan/ME0100528FP.pdf</a>		Secondary with lagoons	Permit	
ME0101079	MARS HILL UTILITY DISTRICT	1	NA	MGD	2.3	2.0	mg/L	Secondary	PRESTILE STREAM	<a href="http://www.epa.gov/npdescan/me0101079fp.pdf">http://www.epa.gov/npdescan/me0101079fp.pdf</a>		Secondary with lagoons (3 aerated, one storage)	Permit	Limit is for weekly average of TP
ME0101249	FARMINGTON TOWN OF (Phos = June 1 - Sept 30)	0.9	NA	MGD	2.3	NA	lb/day	Advanced	SANDY RIVER	From ME DEP	2001	Clarifiers, aeration, sludge filter, chlorination	Permit	
ME0101699	CLINTON WPCF	0.35	NA	MGD	None	NA	NA	Secondary	SEBASTICOOK RIVER	Not Available	2003		PCS	
ME0101788	HOWLAND TOWN OF	0.3	NA	MGD	Monitor	3.0	mg/L	Secondary	PENOBSCOT RIVER	Not Available	2005		PCS	Only required to monitor P discharges from June 1- Sept 30
ME0101796	LINCOLN WASTEWATER TREAT FACL	1.07	NA	MGD	None	2.5	mg/L	Secondary	PENOBSCOT RIVER	<a href="http://www.epa.gov/npdescan/ME0101796FP.pdf">http://www.epa.gov/npdescan/ME0101796FP.pdf</a>		Secondary with 2 primary clarifiers, 4 roating biological contactors (RBC), 2 final clarifiers	Permit	
ME0101842	SABATTUS SANITARY DISTRICT	0.12	NA	MGD	Monitor	NA	NA	Secondary	SABATTUS RIVER	Not Available	2001		PCS	Only required to monitor P discharges from June 1- Sept 30
ME0100561	PRESQUE ISLE WWTF	2.31	NA	MGD	3.3	NA	lb/day Ortho P	Advanced	PRESQUE ISLE STREAM	Not Available	2002		PCS	Beginning June 2007, no discharge between June-Septmeber
ME0100196	EAST MILLINOCKET /T/	See note				NA		Secondary	PENOBSCOT RIVER WEST BRANCH	Not Available	2001		PCS	This permit is for wet weather (CSO) discharges.
ME0100447	NEWPORT June- Feb / March - May	0.524 / 1.7	NA	MGD	None	NA	NA	Secondary	SEBASTICOOK RIVER EAST BR	Not Available	2004		PCS	Downstream impaired

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
ME0100617	SANFORD /T/ - (Flow =Nov 1 - May 31) (Phos = Oct 1 - April 30)	4.4	NA	MGD	23	NA	lb/day	Advanced	MOUSAM RIVER	<a href="http://www.epa.gov/npdescan/me0100617fp.pdf">http://www.epa.gov/npdescan/me0100617fp.pdf</a>			Permit	Tier II - these limits will began June 1 2005 and don't include limits for high flow period (Feb 15-April 15) Updgrades will include a biological nutrient removal oxidation ditch treatment system to comply with TMDL.
ME0100618	SANFORD /T/ - (Flow = June 1 - Oct 31) (Phos = May 1 - Sept 30)	3.48	NA	MGD	3	NA	lb/day	Advanced	MOUSAM RIVER	<a href="http://www.epa.gov/npdescan/me0100617fp.pdf">http://www.epa.gov/npdescan/me0100617fp.pdf</a>			Permit	Tier II - these limits will began June 1 2005 and don't include limitis for high flow period (Feb 15-April 15) Updgrades will include a biological nutrient removal oxidation ditch treatment system to comply with TMDL.
ME0100692	VASSALBORO	0.025	NA	MGD	Monitor	4.6	mg/L	Secondary	OUTLET STREAM	Not Available	2004		PCS	Only required to monitor P discharges from June 1- Sept 30
ME0100803	MILLINOCKET /T/	2.33	NA	MGD	Monitor	3.0	mg/L	Secondary	WEST BRANCH PENOBSCOT RIVER	<a href="http://www.epa.gov/npdescan/ME0100803FP.pdf">http://www.epa.gov/npdescan/ME0100803FP.pdf</a>			Permit	Three lagoons with fine bubble diffused aeration Monitoring P load to help on-going modeling efforts to determined capacity for TP on the main stem of the West Branch Penobscot River
ME0100820	SOUTH BERWICK (Phos = May 1 - Sept 30)	0.567	NA	MGD	4.8	0.7	Limit - lb/day, Conc. mg/L	Advanced	SALMON FALLS RIVER	Not Available	2002		PCS	Salmon Falls River is tidal
ME0100935	KENNEBUNK /T/	1.31	NA	MGD	None	NA	NA	Secondary	MOUSAM RIVER	Not Available	2005		PCS	Draft permit.
ME0101150	UNITY	0.5	NA	MGD	None	NA	NA	Secondary	TWENTY FIVE MILE STREAM	Not Available	2002		PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
ME0101397	BERWICK SEW DIST (Phos = May 1 - Sept 30)	1.1	NA	MGD	4.4	0.4	Limit - lb/day, Conc. mg/L	Advanced	SALMON FALLS RIVER	<a href="http://www.epa.gov/npdescan/me0101397fo.pdf">http://www.epa.gov/npdescan/me0101397fo.pdf</a>			Permit	Tier II - these limits began Sept 30, 2005 based on TMDL Permit contains some TMDL info
					0.75	NA	mg/L	Advanced		-			PCS	
ME0101443	HARTLAND /T/ (Phos = June 1 - Sept 30)	1.5	NA	MGD	Monitor	0.3	mg/L	Advanced	WEST BRANCH SEBASTICOOK RIVER	<a href="http://www.epa.gov/npdescan/me0101443fo.pdf">http://www.epa.gov/npdescan/me0101443fo.pdf</a>			Permit	Monitoring in 2003 only to determine if discharge exceeds or has potential to exceed a critical in-stream threshold of 30 ug/L Treatment - activated sludge
ME0101290	HOULTON (Total P July 1 - Sept 15)	1.5	NA	MGD	1.25	NA	lb/day	Advanced	MEDUXNEKEAG RIVER	Not Available	2005		PCS	These values are for permitted discharges beginning July 2006.



**APPENDIX C**  
**MASSACHUSETTS**

**APPENDIX C.1**

**MASSACHUSETTS - ALL WASTEWATER TREATMENT PLANTS**

NPDES ID	Facility Name	Receiving Water Body	Treatment
MA0032212	PINE BROOK COUNTRY CLUB	CHARLES RIVER VIA PINE BROOK	Advanced
MA0032573	NORTHFIELD MOUNT HERMON SCHOOL	CONNECTICUT RIVER	Secondary
MA0100005	ATHOL W W T P	MILLERS RIVER	Advanced
MA0100013	AYER W W T P	NASHUA RIVER	Secondary
MA0100030	MARION WWTF	BROOK TO AUCOOT COVE TO BUZZARDS	Secondary
MA0100064	PEPPERELL W W T P	NASHUA RIVER	Secondary
MA0100099	HADLEY W W T P	CONNECTICUT RIVER	Secondary
MA0100102	HARDWICK WPC - GILBERTVILLE	WARE RIVER	Secondary
MA0100137	MONTAGUE W P C F	CONNECTICUT RIVER	Secondary
MA0100145	ROCKPORT W W T F	SANDY BAY (ATLANTIC OCEAN)	Secondary
MA0100153	TOWN OF LEE WASTE. TREAT. PL.	HOUSATONIC RIVER	Secondary
MA0100161	ROYALSTON WWTP	MILLERS RIVER	Secondary
MA0100170	OXFORD ROCHDALE SD WWTP	FRENCH RIVER	Advanced
MA0100188	MONROE W W T F	DEERFIELD RIVER	Secondary
MA0100196	UPTON WWTP	WEST RIVER	Advanced
MA0100200	NORTHFIELD WWTF	CONNECTICUT RIVER	Secondary
MA0100218	AMHERST W W T P	CONNECTICUT RIVER	Secondary
MA0100285	COHASSET W W T P	COHASSET HARBOR	Secondary
MA0100315	ADAMS W W T P	HOOSIC RIVER	Advanced
MA0100340	TEMPLETON W W T F	OTTER RIVER	Secondary
MA0100374	MARBLEHEAD W & S COMM	MASSACHUSETTS BAY	Secondary
MA0100382	FALL RIVER W W T P	MT HOPE BAY	Secondary
MA0100404	MWRA-CLINTON S T P	NASHUA RIVER SOUTH BR	Secondary
MA0100412	WESTBOROUGH W W T P	ASSABET RIVER	Advanced
MA0100421	STURBRIDGE WPCF	QUINEBAUG RIVER	Advanced
MA0100439	WEBSTER W W T F	FRENCH RIVER	Secondary
MA0100447	GREATER LAWRENCE S D	MERRIMACK RIVER	Secondary
MA0100455	SOUTH HADLEY W W T P	BUTTERY + STONY BROOK CT. RIVER	Secondary
MA0100480	MARLBOROUGH WESTERLY W W T F	ASSABET RIVER	Advanced
MA0100498	MARLBOROUGH EASTERLY W W T F	HOP BROOK TO SUDBURY RIVER	Advanced
MA0100501	SOUTH ESSEX SEWERAGE DIST WWTP	SALEM HARBOR	Secondary
MA0100510	HOOSAC W P C F	HOOSIC RIVER	Secondary
MA0100552	LYNN REGIONAL W P C F	LYNN HARBOR (BROAD SOUND)	Secondary
MA0100579	MILFORD W W T F	CHARLES RIVER	Advanced
MA0100587	PLYMOUTH W W T P	PLYMOUTH HARBOR	Secondary
MA0100595	ATTLEBORO W P C F	TEN MILE RIVER	Advanced

NPDES ID	Facility Name	Receiving Water Body	Treatment
MA0100609	IPSWICH W W T F	GREENWOOD CREEK TO IPSWICH RIVER	Secondary
MA0100617	LEOMINSTER W W T P	NORTH NASHUA RIVER	Advanced
MA0100625	GLOUCESTER W P C F	GLOUCESTER HARBOR (ATLANTIC OCEAN)	Secondary
MA0100633	LOWELL REGIONAL WW UTILITY	MERRIMACK RIV/CONCORD RIV/BEAVER BR	Secondary
MA0100641	BRIDGEWATER W W T F	TOWN RIVER	Secondary
MA0100668	CONCORD W W T F	CONCORD RIVER	Secondary
MA0100676	SOMERSTE W P C F	TAUNTON RIVER	Secondary
MA0100722	NORTHBRIDGE WWTP	UNNAMED BROOK TO BLACKSTONE RIVER	Secondary
MA0100765	FAIRHAVEN W W T P	ACUSHNET RIVER-N.BEDFORD INNER HRBR	Secondary
MA0100781	NEW BEDFORD W W W F	NEW BEFFORD HARBOR ACUSHNET RIVER	Secondary
MA0100862	WINCHEDON W P C F	MILLERS RIVER	Advanced
MA0100871	MANCHESTER W W T P	MANCHESTER BAY	Secondary
MA0100889	WARE W W T P	WARE RIVER	Advanced
MA0100897	TAUNTON W W T P	TAUNTON RIVER	Secondary
MA0100901	SOUTHBRIDGE W W T P	QUINEBAUG RIVER	Advanced
MA0100919	SPENCER W W T P	CRANBERRY BROOK (SEVEN MILE RIVER)	Advanced
MA0100935	LENOX CENTER W W T P	HOUSATONIC RIVER	Secondary
MA0100960	RUSSELL W W T F	WESTFIELD RIVER	Secondary
MA0100978	MEDFIELD W W T P	CHARLES RIVER	Advanced
MA0100986	EAST FITCHBURG WWTF	NASHUA RIVER NORTH BRANCH	Advanced
MA0100994	GARDNER W W T F	OTTER RIVER	Advanced
MA0101001	MAYNARD WWTF	ASSABET RIVER	Advanced
MA0101010	BROCKTON A W R F	SALISBURY PLAIN RIVER	Advanced
MA0101036	NORTH ATTLEBOROUGH W W T P	TEN MILE RIVER	Advanced
MA0101044	SHELBURNE FALLS W W T F	DEERFIELD RIVER	Secondary
MA0101052	ERVING CENTER W W T P #2	MILLERS RIVER	Secondary
MA0101061	NORTH BROOKFIELD WTP	DUNN BROOK	Advanced
MA0101079	SUNDERLAND W W T F	CONNECTICUT RIVER	Secondary
MA0101087	STOCKBRIDGE W W T P	HOUSATONIC RIVER	Secondary
MA0101095	DOUGLAS W W T P	MUMFORD RIVER	Advanced
MA0101141	CHARLTON W W T P	CADY BROOK	Advanced
MA0101150	MERRIMAC W W T P	MERRIMACK RIVER	Secondary
MA0101168	PALMER W P C F	CHICOPEE/QUABOAG/WARE/SWIFT	Advanced
MA0101192	BOSTON WATER AND SEWER COMM	BOSTON HARBOR & 70 71 72	Secondary
MA0101214	GREENFIELD W P C P	GREEN RIVER TO DEERFIELD RIVER	Secondary
MA0101231	HULL W P C F	ATLANTIC OCEAN/HINGHAM BAY	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MA0101257	ORANGE W W T P	MILLERS RIVER	Secondary
MA0101265	HUNTINGTON W W T P	WESTFIELD RIVER	Secondary
MA0101281	WEST FITCHBURG WWTF	NASHUA RIVER NORTH BRANCH	Advanced
MA0101290	HATFIELD W W T F	CONNECTICUT RIVER	Secondary
MA0101311	GRAFTON WASTEWATER TREATMENT	BLACKSTONE RIVER	Secondary
MA0101338	LUDLOW W W T P	CHICOPEE RIVER	Secondary
MA0101427	NEWBURYPORT W P C F	TIDAL CREEK MERRIMACK RIVER ESTUARY	Secondary
MA0101478	EASTHAMPTON W W T P	CONNECTICUT RIVER MANHAN RIVER	Secondary
MA0101508	CHICOPEE W P C	CONNECTICUT & CHICOPEE RIVERS	Secondary
MA0101516	ERVING P O T W #1	MILLERS RIVER	Secondary
MA0101524	GREAT BARRINGTON W W T F TOWN	HOUSATONIC RIVER	Secondary
MA0101567	WARREN W W T F	QUABOAG RIVER	Secondary
MA0101591	MIDDELBOROUGH S T P	NEMASKET RIVER	Advanced
MA0101605	DARTMOUTH WPCF	BUZZARD'S BAY	Secondary
MA0101613	SPRINGFIELD W W T P	CT CHICOPEE MILL & TRIB.(34 36)	Secondary
MA0101621	HAVERHILL W W T F	MERRIMACK AND LITTLE RIVER	Secondary
MA0101630	HOLYOKE W P C F	CONNECTICUT RIVER	Secondary
MA0101648	SOUTH DEERFIELD W W T P	CONNECTICUT RIVER	Secondary
MA0101681	PITTSFIELD W W T P	HOUSATONIC RIVER	Advanced
MA0101702	MANSFIELD W P A P	THREE MILE RIVER	Advanced
MA0101711	BILLERICA W W T P	CONCORD RIVER	Advanced
MA0101737	MARSHFIELD WASTEWATER FACILITY	MASSACHUSETTS BAY	Secondary
MA0101745	AMESBURY W W T P	MERRIMACK RIVER	Secondary
MA0101788	HUDSON W W T F	ASSABET RIVER	Advanced
MA0101796	LEICESTER WATER SUPPLY DIST.	RAWSON BROOK (FRENCH RIVER TRIB.)	Advanced
MA0101800	WESTFIELD W P C P	WESTFIELD RIVER	Secondary
MA0101818	NORTHAMPTON W W T F	CONNECTICUT RIVER	Secondary
MA0101893	WAREHAM W P C F	SUBSURFACE PERCOLATIONAGAWAM RIVER	Advanced
MA0101923	ROCKLAND WWTP	FRENCH STREAM	Advanced
MA0101940	OLD DEERFIELD W W T P	DEERFIELD RIVER	Secondary
MA0102148	BELCHERTOWN W W T P	LAMPSON BROOK	Advanced
MA0102202	HOPEDALE W W T P	MILL RIVER	Advanced
MA0102237	MCI BRIDGEWATER WPCF	SAW MILL BROOK TO TAUNTON RIVER	Secondary
MA0102253	M C I NORFOLK-WALPOLE WPCF	STOP RIVER TO CHARLES RIVER	Secondary
MA0102369	UPPER BLACKSTONE WPAD	BLACKSTONE RIVER	Advanced

NPDES ID	Facility Name	Receiving Water Body	Treatment
MA0102431	HARDWICK W P C - WHEELWRIGHT	WARE RIVER	Secondary
MA0102440	UXBRIDGE W W T F	BLACKSTONE RIVER	Secondary
MA0102466	MIDDLESEX SCHOOL WWTP	SPENCER BROOK TO ASSABET R	Advanced
MA0102598	CHARLES RIVER PCD	CHARLES RIVER	Advanced
MA0102695	SCITUATE W T P	TIDAL DITCH FLOWS INTO HERRING RIVE	Secondary
MA0102776	ERVING POTW #3	UNNAMED BROOK TO MILLERS RIVER	Secondary
MA0102873	SALISBURY W W T F	TIDAL CREEK TO MERRIMACK RIVER	Secondary
MA0103101	CHARLEMONT SEWER DISTRICT WWTP	DEERFIELD RIVER	Secondary
MA0103110	WEST STOCKBRIDGE W W T F	WILLIAMS RIVER	Advanced
MA0103152	BARRE W W T F	WARE RIVER	Secondary
MA0103233	WORONOCO VILLAGE W W T F	WESTFIELD RIVER	Secondary
MA0103284	MWRA P O T W	ATLANTIC OCEAN (BOSTON HARBOR)	Secondary
MAG070016	TOWN OF GREENFIELD WPCF	GREEN RIVER	Secondary
MAG070135	SEASCONSET W W T F	ATLANTIC OCEAN	Secondary
MAG070143	WORLD TRADE CENTER	BOSTON INNER HARBOR	Secondary
MAL000002	MARTHA'S VINEYARD AIRPORT WWTF		Secondary

**APPENDIX C.2**

**MASSACHUSETTS - WASTEWATER TREATMENT PLANTS POTENTIALLY IMPACTING  
NUTRIENT IMPAIRED WATER BODIES**

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
MA0100765	FAIRHAVEN W W T P - FAIRHAVEN	5	NA	MGD	na	na	mg/L	Secondary	ACUSHNET RIVER- N.BEDFORD INNER HRBR	<a href="http://www.epa.gov/npdescan/ma0100765fp.pdf">http://www.epa.gov/npdescan/ma0100765fp.pdf</a>	NA	NA	Permit	
MA0100412	WESTBOROUGH W W T P - WESTBOROUGH	7.7	NA	MGD	0.75 (Apr-Oct) 1.0 (Nov-Mar)	na	mg/L	Advanced	ASSABET RIVER	<a href="http://www.epa.gov/npdescan/MA0100412FP.pdf">http://www.epa.gov/npdescan/MA0100412FP.pdf</a>	7/31/10	NA	Permit	
MA0101788	HUDSON W W T F - HUDSON	2.65	NA	MGD	0.75 (Apr-Oct) 1.0 (Nov-Mar)	na	mg/L	Advanced	ASSABET RIVER	<a href="http://www.epa.gov/npdescan/MA0101788FP.pdf">http://www.epa.gov/npdescan/MA0101788FP.pdf</a>	7/31/10	NA	Permit	
MA0101001	MAYNARD WWTF - MAYNARD	1.45	NA	MGD	0.75 (Apr-Oct) 1.0 (Nov-Mar)	na	mg/L	Advanced	ASSABET RIVER	<a href="http://www.epa.gov/npdescan/MA0101001FP.pdf">http://www.epa.gov/npdescan/MA0101001FP.pdf</a>	7/31/10	NA	Permit	
MA0100480	MARLBOROUGH WESTERLY W W T F - MARLBOROUGH	2.89	NA	MGD	0.75 (Apr-Oct) 1.0 (Nov-Mar)	na	mg/L	Advanced	ASSABET RIVER	<a href="http://www.epa.gov/npdescan/MA0100480FP.pdf">http://www.epa.gov/npdescan/MA0100480FP.pdf</a>	6/30/10	NA	Permit	
MA0102369	UPPER BLACKSTONE WPAD - MILLBURY	56	NA	MGD	1	na	mg/L	Advanced	BLACKSTONE RIVER	Not Available	3/10/06	NA	PCS	
MA0102440	UXBRIDGE W W T F - UXBRIDGE	2.48	NA	MGD	Monitor	na	mg/L	Advanced	BLACKSTONE RIVER	Not Available	10/29/04	NA	PCS	
MA0101311	GRAFTON WASTEWATER TREATMENT - SO. GRAFTON	1.6	NA	MGD	Monitor	na	mg/L	Advanced	BLACKSTONE RIVER	Not Available	4/30/07	NA	PCS	
MA0101141	CHARLTON W W T P - CHARLTON	0.32	NA	MGD	1.0 (Apr-Oct)	na	mg/L	Advanced	CADY BROOK	<a href="http://www.epa.gov/npdescan/ma0101141fp.pdf">http://www.epa.gov/npdescan/ma0101141fp.pdf</a>	9/30/06	NA	Permit	
MA0102598	CHARLES RIVER PCD - MEDWAY	4.54	NA	MGD	1.5	0.85	mg/L	Advanced	CHARLES RIVER	<a href="http://www.epa.gov/npdescan/ma0101141fp.pdf">http://www.epa.gov/npdescan/ma0101141fp.pdf</a>	11/27/04	NA	Permit	
MA0100579	MILFORD W W T F - HOPEDALE	4.3	NA	MGD	0.2 (Apr-Oct); 1.0 (Nov-Mar)	0.34	mg/L	Advanced	CHARLES RIVER	Not Available	3/31/10	NA	PCS	
MA0100978	MEDFIELD W W T P - MEDFIELD	1.52	NA	MGD	0.2 (Apr-Oct); 1.0 (Nov-Mar)	0.78	mg/L	Advanced	CHARLES RIVER	<a href="http://www.epa.gov/npdescan/MA0100579FP.pdf">http://www.epa.gov/npdescan/MA0100579FP.pdf</a>	4/6/10	NA	Permit	
MA0101711	BILLERICA W W T P - BILLERICA	5.5	NA	MGD	0.2 (Apr-Oct); 1.0 (Nov-Mar)	na	mg/L	Advanced	CONCORD RIVER	<a href="http://www.epa.gov/npdescan/MA0100978FP.pdf">http://www.epa.gov/npdescan/MA0100978FP.pdf</a>	11/8/10	NA	Permit	
MA0100668	CONCORD W W T F - CONCORD	1.2	NA	MGD	Monitor	na	mg/L	Advanced	CONCORD RIVER	Not Available	1/31/05	NA	PCS	



NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
MA0101061	NORTH BROOKFIELD WTP - NORTH BROOKFIELD	0.5	NA	MGD	1.0 mg/L (6.3 lbs/day) monthly average; 1.5 mg/L (9.5 lbs/day) weekly average (May-Oct monthly average);	0.62	mg/L	Advanced	DUNN BROOK - FOR GET ME KNOT BROOK	<a href="http://www.epa.gov/npdescan/MA0101711FP.pdf">http://www.epa.gov/npdescan/MA0101711FP.pdf</a>	11/15/05	NA	Permit	
MA0100170	OXFORD ROCHDALE SD WWTP - OXFORD	0.36	NA	MGD	1.0 (Apr-Oct)	na	mg/L	Advanced	FRENCH RIVER	Not Available	8/21/10	NA	PCS	
MA0100439	WEBSTER W W T F - WEBSTER	6	NA	MGD	Monitor	na	mg/L	Advanced	FRENCH RIVER	<a href="http://www.epa.gov/npdescan/ma0101061fp.pdf">http://www.epa.gov/npdescan/ma0101061fp.pdf</a>	11/27/05	NA	Permit	
MA0101923	ROCKLAND WWTP - ROCKLAND	2.5	NA	MGD	1	0.60	mg/L	Advanced	FRENCH STREAM	<a href="http://www.epa.gov/npdescan/MA0100170FP.pdf">http://www.epa.gov/npdescan/MA0100170FP.pdf</a>	8/4/04	NA	Permit	
MA0100609	IPSWICH W W T F - IPSWICH	1.8	NA	MGD	na	na	mg/L	Secondary	GREENWOOD CREEK TO IPSWICH RIVER	Not Available	2/18/08	NA	PCS	
MA0100510	HOOSAC W P C F - WILLIAMSTOWN	5.37	NA	MGD	Monitor	na	mg/L	Advanced	HOOSIC RIVER	Not Available	2/19/05	NA	PCS	
MA0100315	ADAMS W W T P - ADAMS	3.5	NA	MGD	1.0 (May-Oct)	na	mg/L	Advanced	HOOSIC RIVER	<a href="http://www.epa.gov/npdescan/ma0100609fp.pdf">http://www.epa.gov/npdescan/ma0100609fp.pdf</a>	9/12/10	NA	Permit	
MA0100498	MARLBOROUGH EASTERLY W W T F - MARLBOROUGH	5.5	NA	MGD	0.5 (Apr-Nov); 0.75 (Dec-Mar)	0.65	mg/L	Advanced	HOP BROOK TO SUDBURY RIVER	Not Available	11/14/09	NA	PCS	
MA0102148	BELCHERTOWN W W T P - BELCHERTOWN	0.5	NA	MGD	0.25 mg/L; 2.085 lbs/day	2.90	mg/L	Advanced	LAMPSON BROOK	<a href="http://www.epa.gov/npdescan/MA0100315FP.pdf">http://www.epa.gov/npdescan/MA0100315FP.pdf</a>	8/8/10	NA	Permit	
MA0101621	HAVERHILL W W T F - BRADFORD	18	NA	MGD	na	na	mg/L	Secondary	MERRIMACK AND LITTLE RIVER	<a href="http://www.epa.gov/npdescan/MA0100498FP.pdf">http://www.epa.gov/npdescan/MA0100498FP.pdf</a>	9/30/06	NA	Permit	
MA0100633	LOWELL REGIONAL WW UTILITY - LOWELL	32	NA	MGD	Monitor	na	mg/L	Secondary	MERRIMACK RIV/CONCORD RIV/BEAVER BR	<a href="http://www.epa.gov/npdescan/MA0102148FP.pdf">http://www.epa.gov/npdescan/MA0102148FP.pdf</a>	10/31/10	NA	Permit	
MA0100447	GREATER LAWRENCE S D - NO ANDOVER	52	NA	MGD	Monitor	na	mg/L	Secondary	MERRIMACK RIVER	<a href="http://www.epa.gov/npdescan/MA0101621FP.pdf">http://www.epa.gov/npdescan/MA0101621FP.pdf</a>	10/10/10	NA	Permit	
MA0100161	ROYALSTON WWTP - ROYALSTON	0	NA	MGD	Monitor	na	mg/L	Secondary	MILLERS RIVER	Not Available	9/30/07	NA	PCS	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
MA0101257	ORANGE W W T P - ORANGE	1.1	NA	MGD	Monitor	na	mg/L	Secondary	MILLERS RIVER	<a href="http://www.epa.gov/npdescan/MA0100447FP.pdf">http://www.epa.gov/npdescan/MA0100447FP.pdf</a>	9/30/07	NA	Permit	
MA0100862	WINCHEDON W P C F - WINCHEDON	0.5	NA	MGD	1 (May-Oct)	na	mg/L	Advanced	MILLERS RIVER	Not Available	10/31/09	NA	PCS	
MA0100005	ATHOL W W T P - ATHOL	1.75	NA	MGD	1 (May-Oct)	na	mg/L	Advanced	MILLERS RIVER	<a href="http://www.epa.gov/npdescan/ma0101257fp.pdf">http://www.epa.gov/npdescan/ma0101257fp.pdf</a>	9/30/07	NA	Permit	
MA0100382	FALL RIVER W W T P - FALL RIVER	30.9	NA	MGD	na	na	mg/L	Secondary	MT HOPE BAY	<a href="http://www.epa.gov/npdescan/MA0100862FP.pdf">http://www.epa.gov/npdescan/MA0100862FP.pdf</a>	2/6/06	NA	Permit	
MA0101095	DOUGLAS W W T P - EAST DOUGLAS	0.18	NA	MGD	1 (May-Oct)	na	mg/L	Advanced	MUMFORD RIVER	<a href="http://www.epa.gov/npdescan/MA0100005FP.pdf">http://www.epa.gov/npdescan/MA0100005FP.pdf</a>	9/30/05	NA	Permit	
MA0100064	PEPPERELL W W T P - PEPPERELL	0.705	NA	MGD	Monitor	6.08	mg/L	Secondary	NASHUA RIVER	Not Available	9/30/05	NA	PCS	
MA0100013	AYER W W T P - AYER	1.79	NA	MGD	Monitor	na	mg/L	Advanced	NASHUA RIVER	<a href="http://www.epa.gov/npdescan/ma0101095fp.pdf">http://www.epa.gov/npdescan/ma0101095fp.pdf</a>	9/30/05	NA	Permit	
MA0100404	MWRA-CLINTON S T P - CLINTON	3	NA	MGD	Monitor	na	mg/L	Advanced	NASHUA RIVER SOUTH BR	Not Available	11/26/05	NA	PCS	
MA0100781	NEW BEDFORD W W F - NEW BEDFORD	30	NA	MGD	na	na	mg/L	Secondary	NEW BEFFORD HARBOR ACUSHNET RIVER	Not Available	1/1/05	NA	PCS	
MA0100994	GARDNER W W T F - GARDNER	5	NA	MGD	0.9 mg/L; 1.3 mg/L max daily	na	mg/L	Advanced	OTTER RIVER	Not Available	9/30/07	NA	PCS	
MA0100340	TEMPLETON W W T F - BALDWINVILLE	2.81	NA	MGD	Monitor	na	mg/L	Advanced	OTTER RIVER	Not Available	11/29/10	NA	PCS	
MA0100901	SOUTHBRIDGE W W T P - SOUTHBRIDGE	3.77	NA	MGD	1	na	mg/L	Advanced	QUINEBAU G RIVER	<a href="http://www.epa.gov/npdescan/MA0100994FP.pdf">http://www.epa.gov/npdescan/MA0100994FP.pdf</a>	5/31/05	NA	Permit	
MA0100421	STURBRIDGE WPCF - STURBRIDGE	0.658	NA	MGD	1.0 mg/L; 6.3 lbs/day; 1.5 mg/L Max daily (Apr-Sept)	0.43	mg/L	Advanced	QUINEBAU G RIVER	Not Available	7/31/06	NA	PCS	
MA0101796	LEICESTER WATER SUPPLY DIST. - LEICESTER	0.27	NA	MGD	0.09 (Apr-Oct)	na	mg/L	Advanced	RAWSON BROOK (FRENCH RIVER TRIB.)	Not Available	8/21/10	NA	PCS	
MA0102466	MIDDLESEX SCHOOL WWTP - CONCORD	0.52	NA	MGD	0.2 (Apr-Oct); 1.0 (Nov-Mar)	0.93	mg/L	Advanced	SPENCER BROOK TO ASSABET R	<a href="http://www.epa.gov/npdescan/ma0100421fp.pdf">http://www.epa.gov/npdescan/ma0100421fp.pdf</a>	5/2/10	NA	Permit	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process Info.	Source	Notes
MA0102253	M C I NORFOLK-WALPOLE WPCF - NORFOLK	0.484	NA	MGD	Monitor	na	mg/L	Secondary	STOP RIVER TO CHARLES RIVER	<a href="http://www.epa.gov/npdescan/MA0101796FP.pdf">http://www.epa.gov/npdescan/MA0101796FP.pdf</a>	11/28/04	NA	Permit	
MA0100595	ATTLEBORO W P C F - ATTLEBORO	8.6	NA	MGD	1	0.56	mg/L	Advanced	TEN MILE RIVER	<a href="http://www.epa.gov/npdescan/MA0102466FP.pdf">http://www.epa.gov/npdescan/MA0102466FP.pdf</a>	10/29/04	NA	Permit	
MA0101036	NORTH ATTLEBOROUGH W W T P - NORTH ATTLEBOROUGH	4.6	NA	MGD	1.5	1.07	mg/L	Advanced	TEN MILE RIVER	Not Available	9/30/04	NA	PCS	
MA0100722	NORTHBRIDGE WWTP - NORTHBRIDGE	1.8	NA	MGD	Monitor	na	mg/L	Advanced	UNNAMED BROOK TO BLACKSTONE RIVER	Not Available	10/29/04	NA	PCS	
MA0100196	UPTON WWTP - WEST UPTON	0.3	NA	MGD	0.2 (May-Oct)	na	mg/L	Advanced	WEST RIVER	Not Available	9/30/05	NA	PCS	

**APPENDIX D**

**MICHIGAN**

**APPENDIX D.1**

**MICHIGAN - ALL WASTEWATER TREATMENT PLANTS**

NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0020036	Reed City WWTP	HERSEY RIVER	Advanced
MI0020044	Munising WWTP	ANNA RIVER	Advanced
MI0020061	Portage Lake Authority WWTP	PORTAGE LAKE	Advanced
MI0020079	Nashville WWTP	THORNAPPLE RIVER	Advanced
MI0020087	Chesaning WWTP	SHIAWASSEE RIVER	Advanced
MI0020095	West Branch WWTP	RIFLE RIVER	Advanced
MI0020109	Jonesville WWTP	ST. JOSEPH RIVER	Advanced
MI0020117	Coldwater WWTP	SOUTH LAKE & COLDWATER RIVER	Advanced
MI0020125	Gogebic-Iron WW Authority WWTP	MONTREAL RIVER	Advanced
MI0020133	LAnse WWTP	LINDEN CREEK TO LAKE SUPERIOR	Advanced
MI0020176	Clare WWTP	S. BRANCH OF THE TOBACCO RIVER	Advanced
MI0020184	Holly WWTP	SHIAWASSEE RIVER	Advanced
MI0020192	Carson City WWSL	FISH CREEK TO MAPLE RIVER	Advanced
MI0020214	Norway WWTP	WHITE CREEK-MENOMINEE RIVER	Advanced
MI0020222	Sandusky WWTP	BERRY DRAIN	Advanced
MI0020231	Newberry WWTP	TAHQAMENON RIVER	Advanced
MI0020257	Cadillac WWTP	CLAM RIVER	Advanced
MI0020265	Alma WWTP	PINE RIVER	Advanced
MI0020273	South Lyon WWTP	YERKES DRAIN	Advanced
MI0020281	Flushing WWTP	FLINT RIVER	Advanced
MI0020303	Cheboygan WWTP	CHEBOYGAN RIVER	Advanced
MI0020311	Lowell WWTP	FLAT RIVER	Advanced
MI0020320	South Haven WWTP	BLACK RIVER	Advanced
MI0020362	Manistee WWTP	MANISTEE LAKE	Advanced
MI0020389	St Clair County-Algonac WWTP	NORTH CHANNEL ST. CLAIR RIVER	Advanced
MI0020397	Greenville WWTP	FLAT RIVER	Advanced
MI0020401	Dundee WWTP	RIVER RAISIN	Advanced
MI0020435	Mason WWTP	SYCAMORE CREEK	Advanced
MI0020451	Sturgis WWTP	FAWN RIVER	Advanced
MI0020460	Lapeer WWTP	SOUTH BRANCH OF FLINT RIVER	Advanced
MI0020478	Sparta WWTP	ROGUE RIVER	Advanced
MI0020494	Plainwell WWTP	KALAMAZOO RIVER	Advanced
MI0020508	Pottersville WWTP	THORNAPPLE RIVER	Advanced
MI0020524	Zeeland WWTP	BOSCH & HULSA DRAIN	Advanced
MI0020532	Allegan WWTP	KALAMAZOO RIVER	Advanced
MI0020575	Hastings WWTP	THORNAPPLE RIVER	Advanced
MI0020583	Tecumseh WWTP	RIVER RAISIN	Advanced
MI0020591	St Clair WWTP	ST. CLAIR RIVER	Advanced
MI0020656	Marysville WWTP	ST. CLAIR RIVER	Advanced
MI0020664	Fowlerville WWTP	RED CEDAR RIVER	Advanced

NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0020672	Harbor Beach WWTP	SPRING CREEK TO LAKE HURON	Advanced
MI0020699	St Ignace WWTP	LAKE HURON	Advanced
MI0020711	Pinconning WWTP	PINCONNING RIVER	Advanced
MI0020729	Bronson WWTP	SWAN CREEK	Advanced
MI0020737	Chelsea WWTP	LETTS CREEK	Advanced
MI0020745	Portland WWTP	GRAND RIVER	Advanced
MI0020761	Bedford Twp WWTP	INDIAN CREEK	Advanced
MI0020788	Charlotte WWTP	BATTLE CREEK RIVER	Advanced
MI0020796	Leslie WWTP	GRAND RIVER VIA HUNTOON CREEK	Advanced
MI0020800	Grand Ledge WWTP	GRAND RIVER	Advanced
MI0020826	Berlin Twp WWTP	SWAN CREEK AT LAKE ERIE	Advanced
MI0020851	Belding WWTP	FLAT RIVER	Advanced
MI0020877	Brighton WWTP	SOUTH ORE CREEK	Secondary
MI0020893	Marine City WWTP	ST. CLAIR RIVER	Advanced
MI0020931	Almont WWTP	N. BRANCH OF THE CLINTON RIVER	Advanced
MI0020958	Bad Axe WWTP	BAD AXE DRAIN	Advanced
MI0020991	Three Rivers WWTP	ST. JOSEPH RIVER	Advanced
MI0021008	Southern Clinton Co WWTP	LOOKING GLASS RIVER	Advanced
MI0021024	Marlette WWTP	DUFF CREEK	Advanced
MI0021041	Ionia WWTP	GRAND RIVER	Advanced
MI0021067	Bessemer Area SA WWTP	BLACK RIVER AND KALLANDER CREEK	Advanced
MI0021083	Croswell WWTP	BLACK RIVER	Advanced
MI0021091	Tawas Utility Authority WWTP	TAWAS RIVER	Advanced
MI0021113	Howell WWTP	MARION & GENOA DRAIN	Advanced
MI0021156	Wayne Co-Downriver WWTP	TRENTON CHANNEL OF DETROIT RIVER	Advanced
MI0021164	Trenton WWTP	ELIZABETH PARK CANAL	Advanced
MI0021181	Rockwood WWTP	HURON RIVER	Advanced
MI0021245	Grand Haven-Spring Lake WWTP	GRAND RIVER	Advanced
MI0021296	Negaunee WWTP	CARP RIVER	Advanced
MI0021334	Ludington WWTP	PERE MARQUETTE RIVER	Advanced
MI0021377	Hudson WWTP	BEAN CREEK	Advanced
MI0021407	Homer WWSL	KALAMAZOO RIVER	Advanced
MI0021423	USAF-KI Sawyer AFB WWTP	SILVER LEAD CREEK	Advanced
MI0021440	Wakefield WWSL	PLANTER CREEK	Advanced
MI0021474	Boyne City WWTP	LAKE CHARLEVOIX	Advanced
MI0021482	Roscommon WWTP	S BR AUSABLE RIVER	Advanced
MI0021555	St Louis WWTP	PINE RIVER	Advanced
MI0021571	Milan WWTP	SALINE RIVER	Advanced
MI0021661	Clinton WWTP	RIVER RAISIN	Advanced
MI0021679	Romeo WWTP	EAST POND CREEK	Advanced

NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0021695	Blissfield WWTP	RIVER RAISIN	Advanced
MI0021717	Williamston WWTP	RED CEDAR RIVER	Advanced
MI0021741	Paw Paw WWTP	SOUTH BRANCH OF PAW PAW RIVER	Advanced
MI0022063	Durand WWTP	SHIAWASSEE RIVER	Advanced
MI0022136	Hillsdale WWTP	ST JOSEPH RIVER	Advanced
MI0022152	Adrian WWTP	SOUTH BRAND OF THE RIVER RAISIN	Advanced
MI0022161	Albion WWTP	KALAMAZOO RIVER	Advanced
MI0022195	Alpena WWTP	THUNDER BAY RIVER	Advanced
MI0022217	Ann Arbor WWTP	HURON RIVER	Advanced
MI0022225	Armada WWTP	EAST BRANCH COON CREEK	Advanced
MI0022276	Battle Creek WWTP	KALAMAZOO RIVER	Advanced
MI0022284	Bay City WWTP	SAGINAW RIVER	Advanced
MI0022322	Benton Harbor-St Joseph WWTP	ST. JOSEPH RIVER	Advanced
MI0022381	Big Rapids WWTP	MUSKEGON RIVER	Advanced
MI0022446	Bridgeport Twp WWTP	CASS RIVER	Advanced
MI0022489	Buchanan WWTP	ST. JOSEPH RIVER	Advanced
MI0022497	Buena Vista Twp WWTP	SAGINAW RIVER	Advanced
MI0022543	Carleton WWTP	SWAN CREEK	Advanced
MI0022551	Caro WWTP	CASS RIVER	Advanced
MI0022594	Cass City WWTP	CASS RIVER	Advanced
MI0022730	Coopersville WWTP	GRAND RIVER	Advanced
MI0022781	Delhi Twp WWTP	GRAND RIVER	Advanced
MI0022799	Delta Twp WWTP	GRAND RIVER	Advanced
MI0022802	Detroit WWTP	DETROIT RIVER	Advanced
MI0022829	Dexter WWTP	MILL CREEK	Advanced
MI0022837	Dowagiac WWTP	DOWAGIAC CREEK	Advanced
MI0022845	St Clair River SA WWTP	ST. CLAIR RIVER	Advanced
MI0022853	East Lansing WWTP	RED CEDAR RIVER	Advanced
MI0022861	Eaton Rapids WWTP	GRAND RIVER	Advanced
MI0022918	Essexville WWTP	SAGINAW RIVER	Advanced
MI0022926	Flint WWTP	FLINT RIVER	Advanced
MI0022942	Frankenmuth WWTP	CASS RIVER	Advanced
MI0022977	Genesee Co-Ragnone WWTP	FLINT RIVER	Advanced
MI0022993	Genesee Co #3 WWTP	SHIAWASSEE RIVER	Advanced
MI0023001	Gladwin WWTP	CEDAR RIVER	Advanced
MI0023027	Grandville WWTP	GRAND RIVER	Advanced
MI0023035	Grant WWTP	FELLOWS DRAIN	Advanced
MI0023094	Hartford WWTP	PAW PAW RIVER	Advanced
MI0023108	Holland WWTP	LAKE MACATAWA	Advanced
MI0023167	Imlay City WWTP	N. BRNCH OF BELLE R. *	Advanced
MI0023205	Iron Mountain-Kingsford WWTP	MENOMINEE RIVER	Advanced
MI0023256	Jackson WWTP	GRAND RIVER	Advanced
MI0023299	Kalamazoo WWTP	KALAMAZOO RIVER	Advanced
MI0023311	Kent City WWTP	BALL CREEK	Advanced



NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0023388	Lakeview WWTP	TAMARACK CREEK	Advanced
MI0023400	Lansing WWTP	GRAND RIVER	Advanced
MI0023507	Manchester WWTP	RIVER RAISIN	Advanced
MI0023515	Manistique WWTP	MANISTIQUE RIVER	Advanced
MI0023531	Marquette WWTP	CARP RIVER	Advanced
MI0023540	Marshall WWTP	KALAMAZOO RIVER	Advanced
MI0023582	Midland WWTP	TITTABAWASSEE RIVER/LINGLE DRAIN	Advanced
MI0023604	Milford WWTP	HURON RIVER	Advanced
MI0023647	Mt Clemens WWTP	CLINTON RIVER	Advanced
MI0023680	New Baltimore WWTP	CRAPAUD CREEK	Advanced
MI0023701	Niles WWTP	ST. JOSEPH RIVER	Advanced
MI0023710	Northfield Twp WWTP	HORSESHOE LAKE DRAIN	Advanced
MI0023744	Otsego WWTP	KALAMAZOO RIVER	Advanced
MI0023752	Owosso/Mid Shiawassee Co WWTP	SHIAWASSEE RIVER	Advanced
MI0023779	Paw Paw Lake Area WWTP	PAW PAW RIVER	Advanced
MI0023787	Petoskey WWTP	LITTLE TRAVERSE BAY-LAKE MICHIGAN	Advanced
MI0023825	Pontiac WWTP-Auburn Plant	CLINTON RIVER	Advanced
MI0023833	Port Huron WWTP	ST. CLAIR RIVER AND BLACK RIVER	Advanced
MI0023906	Richmond WWTP	FISTLER DRAIN	Advanced
MI0023973	Saginaw Twp WWTP	TITTABAWASSEE RIVER	Advanced
MI0024023	Saline WWTP	SALINE RIVER	Advanced
MI0024058	Sault Ste Marie WWTP	ST. MARY'S RIVER	Advanced
MI0024066	Loch Alpine SA-Scio-Web WWTP	HURON RIVER	Advanced
MI0024139	Standish WWTP	PINE RIVER	Advanced
MI0024155	Stephenson WWTP	LITTLE CEDAR RIVER	Advanced
MI0024198	Sunfield WWSL	MUD CREEK	Advanced
MI0024244	Union City WWTP	ST JOSEPH RIVER	Advanced
MI0024252	Vassar WWTP	CASS RIVER	Advanced
MI0024261	Vermontville WWTP	THORNAPPLE R. VIA DRAINAGE WAY	Advanced
MI0024287	Oakland Co Walled Lk/Novi WWTP	FENLEY DRAIN	Advanced
MI0024295	Warren WWTP	RED RUN	Advanced
MI0024350	Wheatland Twp WWTP	PONY CREEK	Advanced
MI0024384	Wixom WWTP	NORTON CREEK	Advanced
MI0024392	Wyoming WWTP	GRAND RIVER	Advanced
MI0024554	USDA-Black R Rec Area WWTP	LAKE SUPERIOR	Advanced
MI0025054	Countryside Village MHP	NA	Secondary
MI0025071	Commerce Twp WWTP	SEELEY DRAIN	Advanced
MI0025381	Escanaba WWTP	LAKE MICHIGAN-LITTLE BAY DE NOC	Advanced

NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0025453	Martin RTB	LAKE ST. CLAIR	Secondary
MI0025500	Milk River CSO RTB	LAKE ST. CLAIR	Secondary
MI0025534	Birmingham CSO RTB	ROUGE RIVER	Secondary
MI0025534	Birmingham CSO RTB	ROUGE RIVER	Secondary
MI0025542	Dearborn CSO	ROUGE RIVER & LOWER ROUGE RIVER	Secondary
MI0025577	Saginaw WWTP	SAGINAW RIVER	Advanced
MI0025585	Chapaton RTB	CHAPATON CANAL	Secondary
MI0025631	Menominee WWTP	MENOMINEE RIVER	Advanced
MI0026069	Grand Rapids WWTP	GRAND RIVER	Advanced
MI0026077	Grosse Pointe Farms CSO	LAKE ST. CLAIR	Secondary
MI0026085	Grosse Pointe Shores CSO	COMBINED SEWAGE TO LK.ST.CLAIR ONLY	Secondary
MI0026115	Oakland Co-Geo W Kuhn CSO RTB	RED RUN DRAIN	Secondary
MI0026123	Wayne Co-Lift Station 1A	MIDDLE ROUGE RIVER	Secondary
MI0026191	Grosse Ile Twp WWTP	TRENTON CHANNEL-DETROIT RIVER	Advanced
MI0026468	St Johns WWTP	ST JOHNS BIG DITCH DRAIN	Advanced
MI0026581	Nartker-Wyman Apts	NA	Secondary
MI0026611	Stoney Trail Apts	HALFWAY CREEK	Advanced
MI0026735	St Joseph CSO	ST. JOSEPH RIVER	Secondary
MI0026751	Mackinac Island WWTP	LAKE HURON	Advanced
MI0027073	Americana Estates of Casco MHP	NA	Secondary
MI0027383	Tittabawassee Twp WWTP	TITABAWASSEE RIVER VIA RALPH DRAIN	Advanced
MI0027391	Muskegon Co WWMS Metro WWTP	MUSKEGON RIV. & BIG BLACK CREEK	Advanced
MI0027481	Traverse City WWTP	BOARDMAN RIVER	Advanced
MI0027669	Rollin-Woodstock WWTP	BEAN CREEK	Advanced
MI0027898	Butman Twp WWTP	SUGAR RIVER	Advanced
MI0027987	Galien River SD Auth WWTP	GALIEN RIVER	Advanced
MI0028304	Onsted WWTP	WOLF CREEK	Advanced
MI0028312	Houghton Lake WWTP	BEAR CREEK	Advanced
MI0028401	Monroe Metro WWTP	LAKE ERIE-PLUM CREEK-LEVEE CHANNEL	Advanced
MI0028444	Richmond Twp WWTP-Marquette Co	WARNER CREEK	Advanced
MI0028517	Port Austin WWTP	BARANSKI DRAIN	Advanced
MI0028720	Otisville WWTP	COE DRAIN	Advanced
MI0028819	River Rouge CSO RTB	ROUGE RIVER	Secondary
MI0029122	Americana MHP	NA	Secondary
MI0029173	Muskegon Co Whitehall WWTP	WHITE RIVER	Advanced
MI0035637	Dryden WWTP	DRYDEN DRAIN	Advanced
MI0036072	Southgate/Wyandotte CSO RTF	TRENTON CHANNEL OF DETROIT RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0036145	Huron Co-Lighthouse Park	NA	Secondary
MI0037427	Oakland Co-Acacia Park CSO RTB	ROUGE RIVER	Secondary
MI0037427	Oakland Co-Acacia Park CSO RTB	ROUGE RIVER	Secondary
MI0037427	Oakland Co-Acacia Park CSO RTB	ROUGE RIVER	Secondary
MI0038105	Wyandotte Electric Plant & WFP	NA	Secondary
MI0042285	USAF-Wurtsmith AFB	NA	Secondary
MI0042439	West Bay Co Regional WWTP	SAGINAW RIVER	Advanced
MI0042501	Gun Lake WWTP	GUN RIVER	Advanced
MI0042676	YCUA Regional WWTP	LOWER ROUGE RIVER	Advanced
MI0042978	Lakewood WW Auth WWTP	LITTLE THORNAPPLE RIVER	Advanced
MI0043036	Mason Manor MHP WWSL	NA	Secondary
MI0043281	West Iron Co SA WWTP	IRON RIVER	Advanced
MI0043800	S Huron Valley UA WWTP	DETROIT RIVER	Advanced
MI0043974	Travis Pointe-Lodi Twp WWTP	ROUSE DRAIN	Advanced
MI0043982	North Houghton Co W&SA CSO	ST LOUIS CREEK & DOUGLAS CREEK	Secondary
MI0044130	Ottawa CRC	NA	Secondary
MI0044423	Ishpeming Area WWTP	CARP CREEK	Advanced
MI0045942	Leoni Twp WWTP	UNNAMED TRIBUTARY OF GRAND RIVER	Advanced
MI0046337	Betsie Lake UA WWTP	BETSIE RIVER	Advanced
MI0046485	Walkerville WWTP	BEAVER CREEK	Advanced
MI0046787	Baraga WWSL	HAZEL CREEK	Advanced
MI0047201	Mason Consolidated School WWTP	NA	Secondary
MI0047520	Caseville WWSL	PIGEON RIVER	Advanced
MI0048046	Bloomfield Village CSO RTB	ROUGE RIVER	Secondary
MI0048046	Bloomfield Village CSO RTB	ROUGE RIVER	Secondary
MI0048046	Bloomfield Village CSO RTB	ROUGE RIVER	Secondary
MI0048046	Bloomfield Village CSO RTB	ROUGE RIVER	Secondary
MI0048399	Hart WWTP	DONALDSON CREEK	Secondary
MI0048577	Newaygo WWTP	MUSKEGON RIVER	Advanced
MI0048879	Crystal Falls CSO	PAINT RIVER	Secondary
MI0050181	Holly Hills MHC	NA	Secondary
MI0051462	Wayne Co/Inkster/Drbrn Hts CSO	LOWER ROUGE RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0051462	Wayne Co/Inkster/Drbrn Hts CSO	LOWER ROUGE RIVER	Secondary
MI0051462	Wayne Co/Inkster/Drbrn Hts CSO	LOWER ROUGE RIVER	Secondary
MI0051471	Wayne Co/Inkster CSO	LOWER ROUGE RIVER & BUTLER DRAIN	Secondary
MI0051471	Wayne Co/Inkster CSO	LOWER ROUGE RIVER & BUTLER DRAIN	Secondary
MI0051489	Wayne Co/Dearborn Heights CSO	MIDDLE UPPER LOWER ROUGE RIVER	Secondary
MI0051489	Wayne Co/Dearborn Heights CSO	MIDDLE UPPER LOWER ROUGE RIVER	Secondary
MI0051535	Wayne Co/RDFrd/Livonia CSO	UPPER ROUGE BELLE ASHCROFTSHERWOOD	Secondary
MI0051535	Wayne Co/RDFrd/Livonia CSO	UPPER ROUGE BELLE ASHCROFTSHERWOOD	Secondary
MI0051535	Wayne Co/RDFrd/Livonia CSO	UPPER ROUGE BELLE ASHCROFTSHERWOOD	Secondary
MI0051811	Dearborn Heights CSO	MIDDLE ROUGE RIVER	Secondary
MI0051829	Redford Twp CSO	ASHCROFT-SHERWOOD DRAIN	Secondary
MI0051837	Inkster/Dearborn Heights CSO	LOWER ROUGE RIVER	Secondary
MI0051837	Inkster/Dearborn Heights CSO	LOWER ROUGE RIVER	Secondary
MI0053180	Deerfield Pines MHP	NA	Secondary
MI0053317	Denton Twp WWTP	HOUGHTON LAKE	Advanced
MI0053406	Howard City WWTP	INDIAN CREEK DRAIN	Advanced
MI0053414	Crystal Mountain Resort WWTP	BETSIE RIVER VIA WETLAND	Advanced
MI0053562	Dimondale/Windsor WWTP	GRAND RIVER	Advanced
MI0053589	Pine Lakes MHP	NA	Secondary
MI0053848	Lenawee CDC-Loch Erin WWTP	WOLF CREEK	Advanced
MI0054755	Orchard Cove Mobile Home Park	COE DRAIN	Advanced
MI0054798	Salem Twp WWTP	UNNAMED TRIB. OF JOHNSON DRAIN	Advanced
MI0054861	Isabella Reservation WWTP	ONION CREEK	Advanced
MI0054968	Brighton Twp WWTP	WOODRUFF CREEK	Advanced
MI0055034	River Ridge MHC/Condos-Saline	NA	Secondary
MI0055107	Moline WWTP	GREEN LAKE CREEK	Advanced
MI0055263	Orchards MHP	NA	Secondary
MI0055301	North Branch WWSL No 2	NORTH BRANCH DRAIN	Advanced
MI0055328	Selfridge ANGB	NA	Secondary
MI0055514	Lawton WWTP	TRIBUTARY OF S BRANCH PAW PAW RIVER	Advanced

NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0055522	Onaway WWTP	UNNAMED TRIBUTARY TO BOWEN CREEK	Advanced
MI0055620	Luna Pier Truck Depot	NA	Secondary
MI0055654	Genoa-Oceola WWTP	MARION & GENOA DRAIN	Advanced
MI0055697	Bowne Twp WWTP	NA	Secondary
MI0055719	Billings Twp WWTP	LEUENBERGER DRAIN	Advanced
MI0055727	Howell Twp WWTP	SOUTH BRANCH SHIAWASSEE RIVER	Advanced
MI0055816	Millstone Pond MHP	NA	Secondary
MI0055824	Almont Meadows MHP	NA	Secondary
MI0055841	Hartland Twp WWTP	NORTH ORE CREEK	Advanced
MI0055905	Creekbend Village MHP	NA	Secondary
MI0055981	Armada Ind Park	EAST POND CREEK	Advanced
MI0055999	Meadowbrook Est MHP	NA	Secondary
MI0056022	LaSalle MHP	NORTH BRANCH-WENRICK&COUSINO DRAIN	Advanced
MI0056138	Covert Gen Co/South Haven WTP	NA	Secondary
MI0056189	Saline WTP	NA	Secondary
MI0056260	Elsie WWSL	MAPLE RIVER	Secondary
MI0056308	Central Lenawee WWTP	NA	Secondary
MI0056324	Kalamazoo Lake WWTP	KALAMAZOO RIVER	Secondary
MI0056332	Metamora WWSL	KINTZ CREEK	Secondary
MI0056375	Britton Estates MHP	NA	Secondary
MI0056405	Thorton Farms Sub WWTP	NA	Secondary
MI0056448	Lake Leslie Condo WWTP	COAL MINE DRAIN	Advanced
MI0056472	Northampton Community MHP	KIRKHAM DRAIN	Advanced
MI0056553	Capital Crossings MHP	NA	Secondary
MI0056642	Tyrone Twp WWTP	NORTH ORE CREEK	Secondary
MI0056677	Hometown Rawsonville Est MHP	BRADSHAW DRAIN & BIRD MARSH DRAIN	Advanced
MI0056685	Wal-Mart Stores Inc-Bad Axe	NA	Secondary
MI0056693	Wynnwood LLC MHC	NA	Secondary
MI0056723	Eastbrook Condo-Algoma	NA	Secondary
MI0056731	Red Barron Express	NA	Secondary
MI0056839	Handy Twp WWTP	MIDDLE BRANCH RED CEDAR RIVER	Advanced
MI0056880	Lynx GC-Condo WWTP	NA	Secondary
MI0056928	Ithaca WWSL	BRADY CREEK	Secondary
MI0056936	Ottawa CRC-Crockery Twp WWTP	BLACK CREEK	Advanced
MI0056952	Creekside of Milan WWTP	NA	Secondary
MI0056979	Otter Lake WWTP	BUTTERNUT CREEK	Advanced
MI0056998	Chain of Lakes SA WWTP	PENOYER CREEK	Advanced

NPDES ID	Facility Name	Receiving Water Body	Treatment
MI0057012	Saline Valley Farms WWTP	NA	Secondary
MI0057049	Creekside Estates MHP	NA	Secondary
MI0057054	Port Huron WFP	NA	Secondary
MI0057088	Montcalm CDC-Crystal Lk WWTP	SMITH DRAIN	Advanced
MI0057118	Bridgewater Twp WWTP	SALINE RIVER	Advanced
MI0057189	Clinton Twp WWTP	RIVER RAISIN	Advanced
MI0057194	Millington Creek Estates MHC	NA	Secondary
MI0057275	Columbia Lake Estates MHC	NA	Secondary
MI0057288	Muskegon WFP	NA	Secondary
MI0057369	Mt Clemens WFP	NA	Secondary
MI0057419	North Kent S A WWTP	GRAND RIVER	Advanced
MI0057427	Davison WTP	NA	Secondary
MI0057466	Elkton WWSL	PINNEBOG RIVER	Secondary
MI0057529	Prescott WWTP	JOHNSON CREEK	Advanced
MI0057602	Porter Twp WWTP	NA	Secondary
MI0057625	Crossroads Community Church	NA	Secondary
MI0057638	Suttons Bay WWTP	LAKE MICHIGAN	Advanced
MI0057679	Allendale Twp WWTP	GRAND RIVER	Advanced
MI0057704	Lazy Oak Sub WWTP	NA	Secondary
MI0057737	Charlevoix WWTP	LAKE MICHIGAN	Advanced
MIG080418	Battle Creek DPW	NA	Secondary
MIG570026	Luna Pier WWTP	LA POINTE DRAIN	Advanced
MIG570027	Waterford Condominium Developm	NA	Secondary
MIG570051	Bellevue WWTP	BATTLE CREEK RIVER	Advanced
MIG570076	Au Gres WWTP	AUGRES RIVER	Advanced
MIG570102	White Pigeon Sanitary System	PIGEON RIVER	Advanced
MIG570104	Hills Haven MHP WWTP	NA	Secondary
MIG570105	Ravine View Estates MHC	PAW PAW RIVER	Advanced
MIG570106	Riverside Estates MHC	NA	Secondary
MIG570127	Metron of Lamont NH	GRAND RIVER	Advanced
MIG570128	River Haven MHP WWTP	GRAND RIVER	Advanced
MIG570151	Mackinaw City WWTP	LAKE HURON	Advanced
MIG570154	Rogers City WWTP	LAKE HURON	Advanced
MIG570176	Gladstone WWTP	LAKE MICHIGAN	Advanced
MIG570178	Copper Harbor WWTP	LAKE SUPERIOR	Advanced
MIG570202	Huron River MHP & Marina	NA	Secondary
MIG570204	Berrien Springs WWTP	ST JOSEPH RIVER	Advanced
MIG570208	Elk Rapids WWTP	ELK RIVER	Advanced
MIG570210	Old Club-Harsens Island	NA	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
MIG570211	Kinross Twp WWTP	WAISKA RIVER VIA HUTTON CREEK	Advanced
MIG570213	Grand Ridge WWTP	NA	Secondary
MIG570215	Drummond Island Resort	NA	Secondary
MIG570216	Deerfield WWTP	RIVER RAISIN	Advanced
MIG570217	Petersburg WWTP	NA	Secondary
MIG580002	North Adams WWSL	ST JOSEPH RIVER	Secondary
MIG580003	Concord WWSL	KALAMAZOO RIVER	Secondary
MIG580004	Litchfield WWSL	ST. JOSEPH RIVER	Secondary
MIG580005	Parma WWSL	SPRING ARBOR-CONCORD DRAIN	Secondary
MIG580006	Pittsford SSDS WWSL	ST. JOSEPH RIVER	Secondary
MIG580007	Waldron WWSL	E BRCH ST JOSEPH RVR VIA CADY DRAIN	Secondary
MIG580008	Amboy Twp WWSL	SILVER LAKE	Secondary
MIG580009	Reading WWSL	WEST BRANCH ST. JOSEPH OF THE	Secondary
MIG580010	Morenci WWSL	BEAN CREEK	Secondary
MIG580011	Camden WWSL	WEST BRANCH OF ST. JOSEPH RIVER	Secondary
MIG580012	Montgomery Manor WWSL	NA	Secondary
MIG580013	Amboy Twp-Lk Diane WWSL	CLEAR FORK CREEK-ST.JOSEPH MAUMEE	Secondary
MIG580014	Lenawee CDC-Posey Lk WWSL	POSEY LAKE DRAIN	Secondary
MIG580026	MDOT-EB/NB Rest Area	NA	Secondary
MIG580027	MDOT I-94 WB/SB RA	NA	Secondary
MIG580028	Indian Trail N MHP WWSL	NA	Secondary
MIG580029	Ida-Raisinville WWSL	RAUCH DRAIN	Secondary
MIG580030	Whiteford Valley Golf Course	OTTAWA LAKE OUTLET	Secondary
MIG580032	Roadhawk Travel Center	UNNAMED TRIBUTARY TO PINE RIVER	Secondary
MIG580034	Yale Medical Center	NA	Secondary
MIG580036	Yale-John F Farrell Elem Sch	NA	Secondary
MIG580037	Yale-Avooca Elem Sch	NA	Secondary
MIG580038	Sacred Heart Rehab-Richmond	NA	Secondary
MIG580052	Becks Development Co	NA	Secondary
MIG580053	River Ridge MHC-Lapeer Co	THE FLINT RIVER	Secondary
MIG580055	North Branch WWSL	NORTH BRANCH OF THE FLINT RIVE	Secondary
MIG580057	Vernon WWSL	HOLLY DRAIN	Secondary
MIG580058	Mulliken WWSL	CRYDERMAN CREEK	Secondary
MIG580059	Ashley WWSL	SCHOLLENBARGER DRAIN	Secondary
MIG580060	VFW Natl Home WWSL	THE GRAND RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MIG580061	Fowler WWSL	MAPLE RIVER	Secondary
MIG580063	Elba Twp-Lake Nepessing WWSL	FARMERS CREEK	Secondary
MIG580064	Ovid WWSL	MAPLE RIVER	Secondary
MIG580065	Clifford WWSL	INDIAN CREEK	Secondary
MIG580066	Byron WWSL	BUELL DRAIN	Secondary
MIG580067	New Lothrop WWSL	MISTERGUAY CREEK	Secondary
MIG580069	Breckenridge WWSL	COUNTY DRAIN NUMBER 170	Secondary
MIG580070	Westphalia WWSL	THOME-WIEBER DRAIN	Secondary
MIG580073	Lakeview Estates MHP WWSL	HOLLY DRAIN	Secondary
MIG580074	Country Manor MHP-Durand	NA	Secondary
MIG580075	Holiday Shores CG WWSL-Durand	CHALKER DRAIN	Secondary
MIG580076	Forestville WWSL	UNNAMED TRIBUTARY OF WANKE CREEK	Secondary
MIG580078	Robin Glen MHP	NA	Secondary
MIG580079	White Birch Village MHP	HEMBLING DRAIN	Secondary
MIG580080	Port Hope WWSL	UNNAMED TRIBUTARY TO LAKE HURON	Secondary
MIG580081	Huron Co DPW-Kinde WWSL	SCHRAM BRANCH DRAIN	Secondary
MIG580082	Sterling WWSL	STERLING CREEK	Secondary
MIG580083	Merrill WWSL	HANDY CREEK	Secondary
MIG580084	Sterling Manor MHP	KNAPP DRAIN	Secondary
MIG580085	Morey Charter School	NA	Secondary
MIG580086	Akron-Fairgrove WWSL	SOPER DRAIN	Secondary
MIG580087	Richland Twp WWSL	MCCLELLAN RUN	Secondary
MIG580088	Unionville WWSL	WISCOGGIN DRAIN	Secondary
MIG580089	Kris Kay MHP	NA	Secondary
MIG580090	Stoddard MHP	NA	Secondary
MIG580091	Pinconning Twp DDA WWSL	PICONNING RIVER VIA UNNAMED DITCH	Secondary
MIG580092	St Charles WWSL	BEAVER CREEK	Secondary
MIG580094	Plainfield Twp WWSL	SMITH CREEK	Secondary
MIG580095	Carsonville WWSL	CARSONVILLE DRAIN	Secondary
MIG580101	Mendon WWSL	LITTLE PORTAGE CREEK	Secondary
MIG580103	Fennville WWSL	BLACK RIVER	Secondary
MIG580104	Thornapple Twp-Duncan Lk WWSL	DUNCAN CREEK	Secondary
MIG580105	Marcellus WWSL	CREAMERY CREEK	Secondary
MIG580106	Port of Call West MHC	CEDAR CREEK	Secondary
MIG580107	Lawrence WWSL	PAW PAW RIVER	Secondary
MIG580108	Baroda WWSL	NA	Secondary
MIG580126	Ravenna WWSL	DRY DRAIN	Secondary
MIG580127	Barryton WWSL	CHIPPEWA RIVER	Secondary
MIG580128	Casnovia WWSL	BALL CREEK	Secondary
MIG580129	Sheridan WWSL	PRAIRIE CREEK	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
MIG580130	Saranac WWSL	GRAND RIVER	Secondary
MIG580131	Muir WWSL	MAPLE RIVER	Secondary
MIG580132	Pewamo WWSL	STONY CREEK	Secondary
MIG580134	Indian Trails Childrens Camp	UNNAMED TRIBUTARY TO SAND CREEK	Secondary
MIG580135	Crockery MHP	NA	Secondary
MIG580137	Country Acres MHP	NA	Secondary
MIG580138	MDNR-Ionia RA WWSL	GRAND RIVER VIA TRIB TO WETLAND	Secondary
MIG580151	Custer WWSL	PERE MARQUETTE RIVER VIA BLACK CRK	Secondary
MIG580152	Hillman WWSL	THUNDER BAY RIVER VIA BRUSH CREEK	Secondary
MIG580176	Rose City WWSL	HOUGHTON CREEK	Secondary
MIG580203	Clark Twp WWSL	PEARSON CREEK	Secondary
MIG580204	Rudyard Twp	PINE RIVER	Secondary
MIG580205	Brevort Twp WWSL	BREVORT RIVER	Secondary
MIG580206	Pickford UA WWSL	MUNUSCONG RIVER	Secondary
MIG580207	Detour Village WWTP	ST MARYS RIVER VIA UNNAMED CREEK	Secondary
MIG580208	Forsyth Twp WWSL	ESCANABA RIVER	Secondary
MIG580209	Bruce School	SPRING CREEK	Secondary
MIG580210	Mid Peninsula Schools WWSL	DAYS RIVER VIA AN UNNAMED TRIBUTARY	Secondary
MIG580211	Keweenaw Academy	BUFFALO CREEK	Secondary
MIG580212	Powers WWSL	CEDAR RIVER	Secondary
MIG580213	Adams Twp WWSL	COLES CREEK	Secondary
MIG580214	Chassell Twp WWSL	STURGEON RIVER	Secondary
MIG580215	Greenland Twp WWSL	ADVENTURE CREEK	Secondary
MIG580216	Rockland Twp WWSL	DAVY CREEK	Secondary
MIG580217	Sagola Twp Channing WWSL	FORD RIVER	Secondary
MIG580218	Interior Twp WWSL	ONTONAGON RIVER VIA TROUT CREEK	Secondary
MIG580226	Perrinton WWSL	PINE CREEK	Secondary
MIG580227	Laingsburg WWSL	LOOKING GLASS RIVER	Secondary
MIG580228	Spring Vale Academy	MAPLE RIVER VIA BURGESS DRAIN	Secondary
MIG580229	Webberville WWSL	KALAMINK CREEK	Secondary
MIG580230	Windsor Estates MHP WWSL	HUNTINGTON DRAIN	Secondary
MIG580231	Hamlin MHP	WALLACE DRAIN	Secondary
MIG580252	Republic Twp WWSL	MICHIGAMME RIVER	Secondary
MIG580256	Reese WWSL	RYAN DRAIN	Secondary
MIG580257	Pebble Creek MHP WWSL	SQUAW CREEK	Secondary
MIG580260	Maple Rapids WWSL	MAPLE RIVER	Secondary
MIG580261	Wood Valley MHP-Millington	NA	Secondary
MIG580263	Millington WWSL	MILLINGTON CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MIG580264	Memphis WWTP	BELLE RIVER	Secondary
MIG580265	Kingston WWSL	ALDER CREEK	Secondary
MIG580267	Olivet WWSL	INDIAN CREEK	Secondary
MIG580268	Peachtree Manor MHP	NA	Secondary
MIG580269	Holiday Meadows CG-Durand	NA	Secondary
MIG580270	Port Huron Area Sch-Ind Wds	NA	Secondary
MIG580271	Capac WWSL	LEMON DRAIN	Secondary
MIG580273	Twining WWSL	CEDAR CREEK DRAIN	Secondary
MIG580274	Sherman Oaks MHP WWSL	GRAND RIVER	Secondary
MIG580276	Pinewood Creek MHP	NA	Secondary
MIG580277	Ontonagon WWSL	ONTONAGON RIVER	Secondary
MIG580279	Westphalia MHP WWSL	KLOEKNER CREEK	Secondary
MIG580280	Harrisville WWSL	LAKE HURON	Secondary
MIG580281	Springport WWSL	SOUTH BRANCH RICE CREEK	Secondary
MIG580282	MDOT-US 27-DeWitt RA	HAMILTON DRAIN	Secondary
MIG580283	Country Village MHP	ALDRICH DRAIN	Secondary
MIG580284	Brown City WWSL	LAPEER AND SANILAC DRAIN	Secondary
MIG580285	Covert Public Schools WWSL	UNNAMED COUNTY DRAIN	Secondary
MIG580286	Bangor WWSL	MAPLE CREEK	Secondary
MIG580287	Country Holiday Estates MHP	WOODHOUSE DRAIN	Secondary
MIG580288	Northwood MHP-Owosso	KELLY NO. 2 DRAIN	Secondary
MIG580290	MDNR-Sleepy Hollow SP WWSL	LITTLE MAPLE RIVER	Secondary
MIG580291	Maybee WWSL	ROBERTS DRAIN	Secondary
MIG580292	Van Buren Estates MHP	NA	Secondary
MIG580293	Suttons Bay WWTP	LAKE MICHIGAN	Secondary
MIG580294	Three Oaks WWSL	DEER CREEK	Secondary
MIG580295	Ottawa CRC-Chester Twp WWSL	FRYER & DINKLE DRAIN	Secondary
MIG580297	Leelanau Memorial HC	NA	Secondary
MIG580298	Minden City WWSL	VIA STORM SEWERS	Secondary
MIG580299	Galien WWSL	GALIEN RIVER	Secondary
MIG580301	Hopkins WWSL	HERLAN DRAIN	Secondary
MIG580302	Country Place Park MHP	NA	Secondary
MIG580303	Pilot Travel Centers 26-Monroe	NORTH TEN MILE CREEK	Secondary
MIG580304	New Buffalo Plaza WWSL	NA	Secondary
MIG580305	Buel Hill MHP	NA	Secondary
MIG580306	Deckerville WWSL	PELTON DRAIN	Secondary
MIG580307	Peck WWSL	SPRING CREEK	Secondary
MIG580308	Freeland MHP	NA	Secondary
MIG580309	Shawnee MHP WWSL	HICKORY CREEK	Secondary
MIG580310	Meyer Twp Sewer Dist	LITTLE CEDAR RIVER	Secondary
MIG580311	South Range WWSL	COLES CREEK VIA PIPE	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MIG580312	Adams Twp/Painesdale WWSL	PILGRIM RIVER	Secondary
MIG580313	MDNR-Porcupine SP WWSL	LAKE SUPERIOR VIA UNNAMED TRIBUTARY	Secondary
MIG580314	Decatur WWSL	MUD LAKE DRAIN	Secondary
MIG580315	Flat Rock MHP-Carleton	NA	Secondary
MIG580317	Hamilton Com Schools	LOHMAN DRAIN	Secondary
MIG580318	Country Hill Pines MHP	METHVEN DRAIN	Secondary
MIG580319	Clayton WWSL	SOUTH BRANCH RAISIN RIVER	Secondary
MIG580320	Sunset MHP-Custer Twp	NA	Secondary
MIG580321	Fairfield Twp-Weston Sec WWSL	BLACK CREEK	Secondary
MIG580322	Rosebush WWSL	CALKINS DRAIN	Secondary
MIG580323	Fairfield Twp WWSL-Jasper	BLACK CREEK	Secondary
MIG580324	Shepherd WWSL	SALT CREEK	Secondary
MIG580325	Yale WWSL	MILL CREEK	Secondary
MIG580329	MDC-Camp Ojibway WWSL	WELLINGTON CREEK	Secondary
MIG580330	Bergland Twp WWSL	ONTONAGON RIVER	Secondary
MIG580331	Wakefield Twp WWSL	JACKSON CREEK	Secondary
MIG580332	Bessemer Twp WWSL	BLACK RIVER	Secondary
MIG580333	Orchard Grove MHP-Ann Arbor	NA	Secondary
MIG580334	Watersmeet Twp WWSL	MIDDLE BRANCH ONTONAGON RIVER	Secondary
MIG580335	Marenisco Twp WWSL	PRESQUE ISLE RIVER	Secondary
MIG580337	Sebewaing WWSL	WERSCHKY DRAIN	Secondary
MIG580338	Fairhaven Twp WWSL	WALLACE DRAIN	Secondary
MIG580339	Pigeon WWSL	PIGEON RIVER	Secondary
MIG580340	Huron Co Medical Care WWSL	NA	Secondary
MIG580342	Rabbit River Estates MHC	NA	Secondary
MIG580343	Stannard Twp WWSL	CLEAR CREEK	Secondary
MIG580344	Mayville WWSL	RICH INTERCOUNTY DRAIN VIA UNNAMED	Secondary
MIG580345	Gagetown WWSL	BEARESS DRAIN	Secondary
MIG580347	Bayside Manufactured Home Est	NA	Secondary
MIG580348	Britton/Ridgeway WWSL	SCHREEDER BROOK	Secondary
MIG580349	Huron Medical Center	NA	Secondary
MIG580350	Colfax Twp WWSL-Huron Co	BAD AXE DRAIN	Secondary
MIG580351	Owendale WWSL	DUFTY DRAIN	Secondary
MIG580352	MDNR-Port Crescent SP	AHEARN DRAIN	Secondary
MIG580354	Stockholm Forest Vil MHP	NA	Secondary
MIG580355	Old Oak Trails Est MHP	NA	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MIG580356	Lexington WWSL	UNNAMED TRIB OF LAKE HURON	Secondary
MIG580358	Birch Run WWSL	BRIGGS DRAIN	Secondary
MIG580359	Port Sanilac WWSL	HERRON CREEK	Secondary
MIG580360	Westlake MHP	UNNAMED TRIB TO THE RIVER RAISIN	Secondary
MIG580361	Marion WWSL	MIDDLE BRANCH RIVER VIA A COUNTY DR	Secondary
MIG580363	Sandpiper Estates MHP	NA	Secondary
MIG580364	Orleans Twp WWSL	WOODARD CREEK	Secondary
MIG580365	Parkwood Village MHP WWSL	NA	Secondary
MIG580367	Coleman WWSL	ARNOLD DRAIN VIA FILTRATION BEDS	Secondary
MIG580368	McMillan Twp WWSL	SOUTH BRANCH OF ONTONAGON RIVER	Secondary
MIG580371	Superior Twp WWSL	LITTLE WAISKA CREEK	Secondary
MIG580372	MDC-Camp Cusino WWSL	HICKEY CREEK VIA DISCHARGE PIPE	Secondary
MIG580373	MDNR-Tahquamenon Falls SP WWSL	NA	Secondary
MIG580375	The Gatsby MHP	NA	Secondary
MIG580376	Centreville WWSL	PRAIRIE RIVER	Secondary
MIG580377	Sanilac Co-Evergreen Park	NA	Secondary
MIG580381	Sunset Ridge MHC-Portland Twp	NA	Secondary
MIG580382	Carp Lake Twp WWSL	MINERAL RIVER	Secondary
MIG580383	Hawthorn Hollow GS Camp	NA	Secondary
MIG580384	Plum Creek Estates MHC	NA	Secondary
MIG580386	Eau Claire WWSL	FARMERS CREEK	Secondary
MIG580388	Perry WWSL	PERRY DRAIN	Secondary
MIG580390	MDNR-JW Wells SP & Marina WWSL	NA	Secondary
MIG580391	Moore Twp/Snover WWSL	TURTLE CREEK VIA UNNAMED DRAIN	Secondary
MIG580392	Lenawee CDC-Wamplers Lk WWSL	EVANS CREEK	Secondary
MIG580393	Leighton Twp-Green Lake WWSL	TOLLENAAR DRAIN	Secondary
MIG580394	Birch Forest LLC	NA	Secondary
MIG580395	Seney Twp WWSL	FOX RIVER	Secondary
MIG580398	Port Huron Area SD-Ft Gratiot	NA	Secondary
MIG580399	Alans MHP	NA	Secondary
MIG580400	Baraga WWSL	HAZEL CREEK	Secondary
MIG580401	Brookfield Twp-Narrow Lk WWSL	NA	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MIG580402	Calhoun BPW-Duck Lk WWSL	NA	Secondary
MIG580403	Clarksville Morrison Lake WWTP	LAKE CREEK	Secondary
MIG580404	Tekonsha WWSL	ST JOSEPH RIVER	Secondary
MIG580405	Huron Shores Estates	NA	Secondary
MIG640027	Rochester WTP	NA	Secondary
MIG640028	DWSD-Lake Huron WTP	NA	Secondary
MIG640029	Southwest WTP	NA	Secondary
MIG640051	Howell WTP	NA	Secondary
MIG640052	MHOG WTP	NA	Secondary
MIG640053	Flint WTP	NA	Secondary
MIG640101	Kalamazoo Lake WTP	NA	Secondary
MIG640102	Mendon WTPs 1&2	NA	Secondary
MIG640126	Grand Rapids WTP	NA	Secondary
MIG640176	St Ignace WTP	NA	Secondary
MIG640177	Marquette WTP	NA	Secondary
MIG640179	Brighton WTP	NA	Secondary
MIG640180	Baraga WFP	NA	Secondary
MIG640181	Mackinac Island WFP	NA	Secondary
MIG640183	Marine City WFP	NA	Secondary
MIG640185	Muskegon Heights WFP	NA	Secondary
MIG640188	Northwest Ottawa Co-WTP	NA	Secondary
MIG640203	Harbor Beach WTP	NA	Secondary
MIG640205	Dexter WFP	NA	Secondary
MIG640207	Ann Arbor WFP	NA	Secondary
MIG640208	New Buffalo WFP	NA	Secondary
MIG640209	Madison Charter Twp-WTP	NA	Secondary
MIG640210	Brooklyn WTP	NA	Secondary
MIG640212	Ontonagon Regional WTP	NA	Secondary
MIG640213	Traverse City WFP	NA	Secondary
MIG640214	Crystal Falls WFP	NA	Secondary
MIG640215	Battle Creek-DPW WTP	NA	Secondary
MIG640219	Caseville WTP	NA	Secondary
MIG640220	Lexington WTP	NA	Secondary
MIG640223	Coldwater WTP	NA	Secondary
MIG640226	Detour Village WFP	NA	Secondary
MIG640227	Brown City WTP	NA	Secondary
MIG640228	Algonac WFP	NA	Secondary
MIG640233	Wyoming WTP	NA	Secondary
MIG960003	Cedar Springs WWTP	NA	Secondary
MIG960017	Hamburg Twp WWTP-BS	NA	Secondary
MIG960018	Harbor Springs SDA	NA	Secondary
MIG960020	Toledo Bayview WWTP	NA	Secondary
MIG960029	Garland Resort	NA	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MIG960030	Multi Lakes Sewer Authority	NA	Secondary
MIG960037	Plainfield Twp WWSL	NA	Secondary
MIG960043	Scottville WWSL	NA	Secondary
MIG960048	Hometown Rawsonville Est MHP	NA	Secondary
MIG960051	Farwell WWSL	NA	Secondary

**APPENDIX D.2**

**MICHIGAN - WASTEWATER TREATMENT PLANTS POTENTIALLY IMPACTING NUTRIENT  
IMPAIRED WATER BODIES**



NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
MI0020532	Allegan WWTP City of Allegan	1.2	NA	MGD	1.0 mg/L monthly; 10 lbs/day monthly	NA	mg/L	Advanced	Kalamazoo River	Not available	10/1/05	None	Permit	
MI0023108	Holland WWTP City of Holland	12	na	MGD	1.0 mg/L monthly; 58 lbs/day monthly	na	mg/L	Advanced	Lake Macatawa	Not available	10/1/06	None	Permit	
MI0020222	Sandusky WWTP City of Sandusky	0.445	NA	MGD	1.0/.5 mg/L monthly; 3.7/1.9 lbs/day monthly <sup>1</sup>	NA	mg/L	Advanced	Berry Drain	Not available	10/1/05	None	Permit	
MI0042676	YCUA Regional WWTP Ypsilanti Community Utilities Authority	28.9	NA	MGD	.7/.8 mg/L monthly; 170/190 lbs.day monthly <sup>2</sup>	NA	mg/L	Advanced	Belleville Lake - Lower Rouge River	Not available	10/1/06	None	Permit	
MI0023604	Milford WWTP Village of Milford	1.042	0.59	MGD	860 lbs/year, 1 mg/l	NA	mg/L	Advanced	Kent Lake (Huron river???)	Not available	10/1/08	None	Permit	0.59 MGD and 261 lb/yr from TMDL based on 1999 values
MI0056260	Elsie WWSL Village of Elsie	138.7	NA	MGY	1200 lbs/year	NA	mg/L	Secondary	Maple River	Not available	10/1/08	None	Permit	
MI0022161	Albion WWTP	4	NA	MGD	1.0 mg/L monthly; 33.4 lbs/day	NA	mg/L	Advanced	Allegan	Not available	4/1/05	None	Permit	
MI0022276	Battle Creek WWTP	18	NA	MGD	1.0 mg/L monthly; 150 lbs/day	NA	mg/L	Advanced	Allegan	Not available	4/1/05	None	Permit	
MIG570051	Bellvue WWTP	0.27	NA	MGD	1.0 mg/L monthly	NA	mg/L	Advanced	Allegan	Not available	4/1/10	None	Permit	Certificate of Coverage- not permit
MI0020788	Charlotte WWTP	1.2	NA	MGD	1.0 mg/L monthly; 10 lbs/day	NA	mg/L	Advanced	Allegan	Not available	4/1/05	None	Permit	
MIG580003	Concord Wastewater Sewage Lagoon (WWSL)	44	NA	MGY	Monitor	NA	mg/L	Secondary	Allegan	Not available	4/1/09	None	Permit	Certificate of Coverage- not permit
MI0021407	Homer WWSL	105	NA	MGY	1.0 mg/L monthly	NA	mg/L	Advanced	Allegan	Not available	4/1/05	None	Permit	
MI0056324	Kalamazoo Lake WWTP	1	NA	MGD	1.0 mg/L monthly; 8.3 lbs/day	NA	mg/L	Advanced	Allegan	Not available	4/1/05	None	Permit	
MI0023299	Kalamazoo WWTP				1 mg/L	NA	mg/L	Advanced						
MI0023540	Marshall WWTP	3	NA	NA	1.0 mg/L monthly; 25 lbs/day	NA	mg/L	Advanced	Allegan	Not available	10/1/05	None	Permit	
MIG580267	Olivet WWSL	64	NA	MGY	1.0 mg/L monthly	NA	mg/L	Advanced	Allegan	Not available	4/1/10	None	Permit	Certificate of Coverage- not permit
MI0023744	Otsego WWTP	0.75	NA	MGD	1.0 mg/L monthly; 6.3 lbs/day	NA	mg/L	Advanced	Allegan	Not available	4/1/05	None	Permit	
MIG580005	Parma WWSL	17.2	NA	MGY	Monitor	NA	mg/L	Secondary	Allegan	Not available	4/1/09	None	Permit	Certificate of Coverage- not permit
MI0020494	Plainwell WWTP	1.3	NA	MGD	1.0 mg/L monthly; 10.8 lbs/day	NA	mg/L	Advanced	Allegan	Not available	4/1/05	None	Permit	
MIG580281	Springport WWSL	38	NA	MGY	Monitor	NA	mg/L	Secondary	Allegan	Not available	4/1/09	None	Permit	Certificate of Coverage- not permit
MI0022217	Ann Arbor WWTP	29.5	NA	MGD	0.6 mg/L annually	NA	mg/L	Advanced	Ford/Bellville	Not available	4/4/09	None	Permit	
MI0020737	Chelsea WWTP	1.3	NA	MGD	0.8 mg/L monthly; 7.5 lbs/day	NA	mg/L	Advanced	Ford/Bellville	Not available	4/4/09	None	Permit	
MI0022829	Dexter WWTP	0.58	NA	MGD	0.8 mg/L monthly; 2.9 lbs/day	NA	mg/L	Advanced	Ford/Bellville	Not available	4/4/09	None	Permit	
MI0024066	Loch Alpine WWTP	0.31	NA	MGD	0.8 mg/L monthly; 2.1 lbs/day	NA	mg/L	Advanced	Ford/Bellville	Not available	4/4/09	None	Permit	

<sup>1</sup> 1.0 mg/L monthly and 3.7 lbs/day monthly ending April 30 2006; 0.5 mg/L and 1.9 lbs/day beginning May 1, 2006.

<sup>2</sup> 0.7 mg/L monthly and 170 lbs/day monthly May 1 to Aug 31; 0.8 mg/L monthly and 190 lbs/day monthly Sept 1 to April 30.



**APPENDIX E**

**MINNESOTA**

**APPENDIX E.1**

**MINNESOTA - ALL WASTEWATER TREATMENT PLANTS**

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0020010	GRAND MARAIS	L SUPERIOR	Advanced
MN0020028	OSAKIS	CLIFFORD L	Advanced
MN0020036	BENSON	CHIPPEWA R	Secondary
MN0020044	LANESBORO	ROOT R S BR	Secondary
MN0020095	AITKIN	MISS R	Secondary
MN0020109	SWANVILLE	SWAN R	Secondary
MN0020117	CHISHOLM	CHISHOLM CR	Advanced
MN0020125	GILBERT	HORSESHOE L VIA DT	Advanced
MN0020133	MONTEVIDEO	CHIPPEWA R	Secondary
MN0020141	LUVERNE	ROCK R	Secondary
MN0020150	NEW PRAGUE	SAND CR VIA RAVEN ST VIA CR	Secondary
MN0020168	PAYNESVILLE	CROW R N FK & LAND	Advanced
MN0020192	DETROIT LAKES	SAINT CLAIR L AND LAND	Advanced
MN0020206	HOYT LAKES	WHITewater L	Advanced
MN0020214	MARBLE	MUD L	Advanced
MN0020222	SAINT MICHAEL	CROW R	Advanced
MN0020231	CALEDONIA	S FK CROOKED CR	Secondary
MN0020257	NORTH KOOCHICHING SSBInternational Falls	RAINY R	Secondary
MN0020273	BARRY	BARRY L VIA SL	Secondary
MN0020281	DEER CREEK	DEER CR VIA DT	Secondary
MN0020290	MELROSE	SAUK R	Advanced
MN0020303	LONG PRAIRIE	LONG PRAIRIE R	Secondary
MN0020338	HAWLEY	BUFFALO R	Secondary
MN0020346	KARLSTAD	RED R OTN VIA CD 10	Secondary
MN0020354	CANBY	CANBY CR	Secondary
MN0020362	CAMBRIDGE	RUM R	Secondary
MN0020401	REDWOOD FALLS	REDWOOD R	Secondary
MN0020427	LAKEFIELD	LONE TREE CR & S HERON L	Secondary
MN0020443	MORGAN	CD 109	Secondary
MN0020460	ROYALTON	PLATTE R	Secondary
MN0020494	AURORA	SILVER CR	Advanced
MN0020508	ELY	SHAGAWA L	Advanced
MN0020524	WANDA	WILLOW L	Secondary
MN0020532	BLUE EARTH	BLUE EARTH R	Secondary
MN0020541	GONVICK	LOST R	Secondary
MN0020559	BALATON	COTTONWOOD R	Secondary
MN0020567	MONTICELLO	MISS R	Secondary
MN0020575	ALBANY	TWO R S BR UPPER	Advanced
MN0020583	KERKHOVEN	SHAKOPEE CR VIA CD 61	Secondary
MN0020605	ALDEN	BLUE EARTH R VIA FOSTER CR VIA DT	Secondary
MN0020613	RED LAKE FALLS	RED L R & CLEARWATER R	Secondary
MN0020621	LACRESCENT	MISS R VIA BLK LK BACKWATER	Secondary
MN0020630	GLYNDON	BUFFALO R VIA DT	Secondary
MN0020656	BABBITT	EMBARRASS R VIA HAY L	Advanced
MN0020664	LAKE CITY	L PEPIN	Advanced
MN0020672	WADENA	UNION CR	Secondary
MN0020681	STEWARTVILLE	ROOT R N BR	Secondary
MN0020699	MOOSE LAKE	MOOSE R VIA DT	Secondary
MN0020729	HALLOCK	TWO RIVERS VIA DT	Secondary
MN0020737	RENVILLE	SACRED HEART CR VIA CD 45	Secondary
MN0020745	PRESTON	ROOT R S BR	Secondary
MN0020753	MILAN	LAC QUI PARLE R VIA DT	Secondary
MN0020761	LITTLE FALLS	MISS R	Secondary
MN0020770	HALSTAD	RED R OTN	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0020788	ELK RIVER	MISS R	Secondary
MN0020796	WASECA	LESUEUR R VIA UNN CR	Secondary
MN0020826	WYKOFF	CARTER'S CR	Secondary
MN0020834	ARLINGTON	HIGH ISLAND CR	Secondary
MN0020851	GOOD THUNDER	MAPLE R	Secondary
MN0020869	JORDAN	MINN R VIA SAND CR	Secondary
MN0020877	MABEL	RICEFORD CR	Secondary
MN0020885	LAKE HENRY	SAUK R	Secondary
MN0020907	OLIVIA	BEAVER CR E FK VIA CD 63	Secondary
MN0020915	CAMPBELL	RABBIT R S FK	Secondary
MN0020923	BOWLUS	TWO R VIA DT	Secondary
MN0020931	CLEARBROOK	RUFFY BR VIA TRIBUTARY	Secondary
MN0020940	WATERTOWN	CROW R S FK	Secondary
MN0020958	GOODHUE	TROUT BR	Secondary
MN0020974	WARBA	SWAN R	Secondary
MN0021008	GENEVA	STRAIGHT R (CD 64)	Secondary
MN0021016	DODGE CENTER	DODGE CENTER CR	Secondary
MN0021032	NEW RICHLAND	BOOT CR VIA DT	Secondary
MN0021059	MANTORVILLE	ZUMBRO R S BR MD FK	Secondary
MN0021083	FRANKLIN	MINN R	Secondary
MN0021121	HENDRICKS	LAC QUI PARLE R	Secondary
MN0021156	MORA	SNAKE R	Secondary
MN0021199	HOFFMAN	CHIPPEWA R	Secondary
MN0021202	MAYER	CROW R S FK	Secondary
MN0021211	GRANITE FALLS	MINN R	Secondary
MN0021229	ANNANDALE	LAND	Secondary
MN0021245	GLENVILLE	SHELL ROCK R VIA CD16	Secondary
MN0021261	ADAMS	LTL CEDAR R VIA TRIB	Secondary
MN0021270	HOLLAND	ROCK R	Secondary
MN0021296	WELCOME	EAGLE L VIA LILY CR	Secondary
MN0021318	MORRIS	POMME DE TERRE R	Secondary
MN0021342	RUSH CITY	RUSH CR	Secondary
MN0021351	HANLEY FALLS	YELLOW MEDICINE R VIA CD 41	Secondary
MN0021407	SAINT FRANCIS	RUM R & RIBS	Secondary
MN0021415	STARBUCK	L EMILY VIA OUTLET CR	Secondary
MN0021423	CROOKSTON	RED L R	Secondary
MN0021431	THIEF RIVER FALLS	RED L R VIA DT 70	Secondary
MN0021440	SPRING GROVE	IOWA R U VIA BEAR CR & ROOT R S FK	Secondary
MN0021458	HOKAH	ROOT R	Secondary
MN0021571	WINSTED	SOUTH L & WINSTED L	Secondary
MN0021601	SARGEANT	UNN TRIB TO ROBERTS CR	Secondary
MN0021628	KENYON	ZUMBRO R VIA PEARL CR	Secondary
MN0021644	HENDRUM	WILD RICE R VIA DT	Secondary
MN0021652	TRUMAN	WATONWAN R VIA PERCH CR	Secondary
MN0021661	PEQUOT LAKES	LAND	Secondary
MN0021679	WILLIAMS	WILLIAMS CR	Secondary
MN0021687	COMFREY	ALTERMATT'S CR	Secondary
MN0021709	ADA	MARSH R VIA DT	Secondary
MN0021725	TRACY	LONE TREE CR VIA DT	Secondary
MN0021750	BREWSTER	OKABENA CR VIA DT	Secondary
MN0021776	WALNUT GROVE	PELL CR VIA DT	Secondary
MN0021784	PINE CITY	SNAKE R	Secondary
MN0021814	EAST GRAND FORKS	RED R OTN	Secondary
MN0021822	BLOOMING PRAIRIE	CEDAR R VIA CR	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0021831	ALTURA	WHITEWATER R SB VIA CR VIA DRY RUN	Secondary
MN0021849	WALDORF	LTL COBB R VIA DT	Secondary
MN0021857	CHATFIELD	ROOT R N BR	Secondary
MN0021881	DAWSON	LAC QUI PARLE R VIA DT	Secondary
MN0021890	APPLETON	POMME DE TERRE R	Secondary
MN0021920	ELMORE	BLUE EARTH R VIA DT	Secondary
MN0021946	HAMPTON	VERMILLION R SO BR VIA DT	Secondary
MN0021954	LAKE LILLIAN	CROW R S FK	Secondary
MN0021989	ALVARADO	SNAKE R	Secondary
MN0021997	OGILVIE	GROUNDHOUSE R	Secondary
MN0022004	AVOCA/IONA	LIME L VIA ST	Secondary
MN0022012	KEEWATIN	WELCOME L	Advanced
MN0022021	FRAZEE	LAND AND OTTERTAIL CR	Secondary
MN0022039	TYLER	REDWOOD R VIA CD 14 VIA JD 12	Secondary
MN0022071	TRIMONT	CEDAR RUN CR	Secondary
MN0022080	GRAND RAPIDS	MISS R	Secondary
MN0022101	LYLE	CEDAR R VIA OTTER CR	Secondary
MN0022110	WAUBUN	SPRING CR VIA DITCH	Advanced
MN0022128	FOSTON	POPLAR R	Secondary
MN0022144	WATSON	CHIPPEWA R	Secondary
MN0022152	LESUEUR	MINN R	Secondary
MN0022161	ODESSA	MINN R	Secondary
MN0022179	MARSHALL	REDWOOD R	Secondary
MN0022187	CLAREMONT	DODGE CENTER CR VIA DT	Secondary
MN0022195	DENNISON	PRAIRIE CR E BR	Secondary
MN0022209	WANAMINGO	ZUMBRO R N FK	Secondary
MN0022217	WINDOM	DES MOINES R W FK	Secondary
MN0022225	PELICAN RAPIDS	PELICAN R	Secondary
MN0022233	GLENCOE	BUFFALO CR	Secondary
MN0022250	TWO HARBORS	L SUPERIOR & SKUNK CR	Advanced
MN0022322	HARMONY	IOWA R(UPPER)VIA PINE CR	Secondary
MN0022462	BEMIDJI	MISS R	Advanced
MN0022501	BARNESVILLE	WHISKEY R VIA DT	Secondary
MN0022527	ERSKINE	LAND	Secondary
MN0022535	SAINT PETER	PAULS CR	Secondary
MN0022616	ASKOV	BEAR CR VIA CD	Secondary
MN0022624	AMBOY	MAPLE R VIA JD 49	Secondary
MN0022659	ATWATER	CROW R M FK VIA CD 49 VIA DT C-17	Secondary
MN0022675	AUDUBON	REEP L VIA DT	Secondary
MN0022683	AUSTIN	RED CEDAR R	Secondary
MN0022691	BAGLEY	WALKER BROOK	Secondary
MN0022705	BARNUM	KETTLE R VIA GILLESPIE BR	Secondary
MN0022713	BARRETT	PDT R	Secondary
MN0022764	BELLECHESTER	ZUMBRO R VIA COLD CR	Secondary
MN0022772	BELLE PLAINE	MINN R	Secondary
MN0022799	BERTHA	BEAR CR VIA CD 15	Secondary
MN0022802	BIG FALLS	BIG FK R	Secondary
MN0022811	BIGFORK	BIG FK R	Secondary
MN0022829	BIRD ISLAND	BEAVER CR E FK VIA CD 66	Secondary
MN0022870	BRAHAM	LTL STANCHFIELD L LW BR VIA UNN DT	Secondary
MN0022900	BRECKENRIDGE	RED R OTN VIA CD 28	Secondary
MN0022918	BRICELYN	BRUSH CR	Secondary
MN0022926	BROWERVILLE	LONG PRAIRIE R	Secondary
MN0022934	BROWNSDALE	ROBERT CR VIA TRIB	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0022942	BROWNS VALLEY	LAND	Secondary
MN0022951	BROWNTON	BUFFALO CR	Secondary
MN0022969	BUHL-KINNEY	BUHL CR TO SIX MILE L	Advanced
MN0022977	BUTTERFIELD	WATONWAN R VIA BUTTERFIELD CR	Secondary
MN0022985	CALLAWAY	BUFFALO R VIA UNNAMED DT	Secondary
MN0022993	CANNON FALLS	CANNON R	Secondary
MN0023001	CANTON	WEISEL CR VIA UNN CR	Secondary
MN0023035	CLARA CITY	HAWK CR	Secondary
MN0023043	CLEMENTS	SLEEPY EYE CR	Secondary
MN0023060	CLIMAX	SANDHILL R	Secondary
MN0023078	CLINTON	MINN R VIA DRY RUN	Secondary
MN0023094	COLD SPRING	SAUK R	Advanced
MN0023108	COLOGNE	BENTON L VIA DT	Secondary
MN0023116	COMSTOCK	RED R VIA WOLVERTON CR VIA TRIB	Secondary
MN0023141	DALTON	LAND	Secondary
MN0023159	DARWIN	L DARWIN	Advanced
MN0023175	DENT	LAND	Secondary
MN0023183	DEXTER	ROOT R N BR VIA UNN STREAM	Secondary
MN0023248	EAGLE BEND	EAGLE CR VIA DT	Secondary
MN0023281	EDEN VALLEY	LAND	Secondary
MN0023311	EMMONS	LIME CR VIA DITCH	Secondary
MN0023337	EVELETH	ELBOW CR VIA SNODEN CR	Advanced
MN0023396	FELTON	WILD RICE R VIA DT	Secondary
MN0023418	FINLAYSON	O'MIX CR VIA DT	Secondary
MN0023426	FISHER	RED L R	Secondary
MN0023451	FOLEY	STONY BR	Secondary
MN0023507	FULDA	DES MOINES R VIA LIME CR	Secondary
MN0023515	GARFIELD	L IDA VIA CD 23	Advanced
MN0023540	GRACEVILLE	12 MILE CR W BR VIA JD NO 4	Secondary
MN0023558	GRAND MEADOW	DEER CR TO ROOT R	Secondary
MN0023566	GREY EAGLE	TRACE L	Advanced
MN0023574	GROVE CITY	CROW R N FK VIA GROVE CR	Secondary
MN0023582	HANCOCK	JD 9 VIA UNN DT	Secondary
MN0023604	HATFIELD	CR VIA UNNAMED CR	Secondary
MN0023612	HAYFIELD	CEDAR R E FK VIA CR	Secondary
MN0023621	HENDERSON	MINN R VIA CR	Secondary
MN0023647	HERMAN	PULLMAN L VIA DT	Secondary
MN0023655	HERON LAKE	N HERON L VIA N MARSH	Secondary
MN0023680	HILL CITY	HILL R VIA DT & HILL L	Secondary
MN0023698	HILLS	MUD CR VIA DT	Secondary
MN0023701	HINCKLEY	GRINDSTONE R	Secondary
MN0023710	HOLDINGFORD	TWO RIVERS R S BR	Secondary
MN0023728	HOLLOWAY	NO DISCHARGE	Secondary
MN0023736	HOUSTON	ROOT R	Secondary
MN0023795	ISANTI	RUM R	Secondary
MN0023809	ISLE628890930	KNIFE R	Advanced
MN0023825	IVANHOE	YEL MED R VIA DT	Secondary
MN0023841	KANDIYOH	LK WAGONGA VIA CD 23A VIA EXT C	Secondary
MN0023876	LAFAYETTE	RUSH R S BR VIA CD 40A VIA DT	Secondary
MN0023884	LAKE BENTON	FLANDREAU CR VIA DT	Secondary
MN0023892	LAKE PARK	STINKING L VIA HAY CR VIA DT	Advanced
MN0023922	LAMBERTON	COTTONWOOD R VIA DUTCH CHARLEY CR	Secondary
MN0023931	LECENTER	MINN R VIA CD 51 AND LESUEUR CR	Secondary
MN0023957	LESTER PRAIRIE	CROW R S FK	Secondary
MN0023965	LEWISTON	ROOT R VIA RUSH CR	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0023973	LITCHFIELD	JEWETT CR	Secondary
MN0023990	LORETTO	SPURZEM CR	Advanced
MN0024007	LOWRY	MALMEDAL L	Advanced
MN0024023	MCGREGOR	SANDY R VIA CD# 42	Secondary
MN0024031	MCKINLEY	EMBARRASS R	Secondary
MN0024040	MADELIA	WATONWAN R	Secondary
MN0024066	MAHNOMEN	WILD RICE R	Secondary
MN0024082	MAPLE LAKE	MUD L	Advanced
MN0024112	MEDFORD	STRAIGHT R	Secondary
MN0024147	MILACA	RUM R	Secondary
MN0024155	MILTONA	CR VIA DT VIA SL	Secondary
MN0024210	MONTGOMERY	SAND CR VIA CD 54 VIA DT	Secondary
MN0024228	MONTROSE	CROW R N FK VIA CR VIA DT	Secondary
MN0024244	MOTLEY	CROW R	Secondary
MN0024287	NEWFOLDEN	MIDDLE R VIA UNNAMED DT	Secondary
MN0024295	NEW GERMANY	CROW R S FK VIA DT	Secondary
MN0024341	NIELSVILLE	RED R OTN VIA CD 77	Secondary
MN0024350	NORTH BRANCH	SUNRISE R N BR	Secondary
MN0024368	NORTHFIELD	CANNON R	Advanced
MN0024384	NORTHROP	ELM CR VIA JD8	Secondary
MN0024392	NORWOOD YOUNG AMERICA	BEVINS CR VIA CD 4	Secondary
MN0024422	ORR	PELICAN L	Secondary
MN0024431	OSLO	RED R OTN	Secondary
MN0024449	OSTRANDER	ROOT R S BR	Secondary
MN0024465	PARKERS PRAIRIE	LAND	Secondary
MN0024473	PERHAM	LAND	Secondary
MN0024481	PERLEY	RED R OTN	Secondary
MN0024490	PETERSON	ROOT R	Secondary
MN0024511	PINE ISLAND	ZUMBRO R MD FK	Advanced
MN0024520	PLUMMER	CLEARWATER R	Secondary
MN0024538	PRINCETON	LAND	Secondary
MN0024554	RACINE	BEAR CR VIA CR	Secondary
MN0024562	RANDALL	LTL ELK R S FK VIA DT	Secondary
MN0024571	RED WING	MISS R	Secondary
MN0024589	REMER	WILLOW R	Secondary
MN0024597	RICHMOND	SAUK R	Advanced
MN0024619	ROCHESTER	ZUMBRO R S FK	Advanced
MN0024627	ROCKFORD	CROW R	Secondary
MN0024678	RUSHFORD	ROOT R	Secondary
MN0024708	SACRED HEART	MINN R VIA CD 104	Secondary
MN0024716	SAINT CLAIR	LESUEUR R	Secondary
MN0024741	SAINT HILAIRE	RED L R	Secondary
MN0024759	SAINT JAMES	SAINT JAMES CR VIA SL	Secondary
MN0024775	SAINT LEO	YELLOW MEDICINE R VIA SPRING CR	Secondary
MN0024783	SAINT MARTIN	SAUK R VIA CR	Advanced
MN0024805	SANBORN	COTTONWOOD R	Secondary
MN0024821	SAUK CENTRE	SAUK R	Advanced
MN0024856	SEBEKA	RED EYE R	Secondary
MN0024864	SHELLY	MARSH R	Secondary
MN0024872	SHERBURN	DESMOINES R E FK VIA CR	Secondary
MN0024899	SILVER BAY	L SUPERIOR	Advanced
MN0024902	SILVER LAKE	OTTER CR	Secondary
MN0024911	SLAYTON	BEAVER CR	Secondary
MN0024953	SPRINGFIELD	COTTONWOOD R	Secondary
MN0024970	STACY	LAND	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0024988	STAPLES	CROW WING R VIA HAYDEN CR VIA SL	Secondary
MN0024996	STEPHEN	TAMARAC R	Secondary
MN0025054	TWIN VALLEY	WILD RICE R VIA UNNAMED ST	Secondary
MN0025071	UNDERWOOD	LAND	Advanced
MN0025097	VERGAS	LAND	Secondary
MN0025101	VERMILLION	VERMILLION R VIA DT	Secondary
MN0025119	VERNDALE	LAND	Secondary
MN0025143	WABASHA	MISS R	Secondary
MN0025151	WABASSO	SLEEPY EYE CR VIA UNNAMED DT	Secondary
MN0025186	WALTHAM	CEDAR R VIA SMALL CR	Secondary
MN0025194	WARROAD	ROSEAU R VIA JD61/SPRAGUE CR	Secondary
MN0025208	WATERVILLE	CANNON R L SAKATAH	Secondary
MN0025224	WELLS-EASTON-MINNESOTA LAKE	MAPLE R VIA CD 87	Secondary
MN0025232	WESTBROOK	HIGHWATER CR VIA JD 18	Secondary
MN0025241	WEST CONCORD	ZUMBRO R MD FK VIA UNNAMED CR	Secondary
MN0025259	WILLMAR	HAWK CR VIA CO DT 46 & CO DT 19	Secondary
MN0025267	WINNEBAGO	BLUE EARTH R	Secondary
MN0025305	WOOD LAKE	WOOD LAKE CR	Secondary
MN0025330	ZUMBROTA	ZUMBRO R N FK	Secondary
MN0025445	HECTOR	BUFFALO CR VIA JD 15	Secondary
MN0025488	METROPOLITAN COUNCIL-ROSEMOUNT	MISS R - SPRING L	Advanced
MN0025585	HAMBURG	BEAVENS CR VIA JD 3	Secondary
MN0025593	DANVERS	JD 8	Secondary
MN0025631	NEW MUNICH	LAND	Secondary
MN0025666	BECKER	ELK R	Advanced
MN0025682	CURRIE	DES MOINES R W FK	Secondary
MN0025712	MAGNOLIA	ELK CR VIA UNN CR	Secondary
MN0025836	RUSHMORE	LTL ROCK R VIA CR	Secondary
MN0025852	WILMONT	KANARANZI CR VIA ST	Secondary
MN0025895	MORRISTOWN	CANNON L VIA CANNON R	Secondary
MN0025909	BROOTEN	SKUNK R	Secondary
MN0025925	HITTERDAL	TOTLIE L VIA SL	Secondary
MN0029599	BAUDETTE	RAINY R	Secondary
MN0029602	GARVIN	CNTY DITCH#29	Secondary
MN0029629	ROGERS	UNN DT TO UNN CR	Advanced
MN0029815	METROPOLITAN COUNCIL-METRO	MISS R	Secondary
MN0029882	METROPOLITAN COUNCIL-BLUE LAKE	MINN R	Secondary
MN0029904	METROPOLITAN COUNCIL-EAGLE PT	MISS R	Secondary
MN0029955	METROPOLITAN COUNCIL-HASTINGS	MISS R	Secondary
MN0029998	METROPOLITAN COUNCIL-ST. CROIX	SAINT CROIX R	Advanced
MN0030007	METROPOLITAN COUNCIL-SENECA	MINN R	Secondary
MN0030066	NEW ULM	MINN R COTTONWOOD R	Secondary
MN0030112	FAIRMONT	BLUE EARTH R VIA CENTER CR	Secondary
MN0030121	FARIBAULT	STRAIGHT R	Secondary
MN0030147	WINONA	MISS R	Secondary
MN0030163	VIRGINIA	MANGANIKAL VIA MANGANIKAL CR	Advanced
MN0030171	MANKATO	MINN R	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0030490	VERNON CENTER	BLUE EARTH R	Secondary
MN0030627	HIBBING-NORTH	E SWAN R VIA BARDER VIA PENOBSCOT	Advanced
MN0030643	HIBBING-SOUTH Hibbing South	E SWAN R	Advanced
MN0030848	SHAFER	LAWRENCE CR VIA CR VIA SL	Secondary
MN0031186	WORTHINGTON	OKABENA CR	Advanced
MN0031241	LONSDALE	CANNON R VIA UNION LK VIA HEATH CR	Secondary
MN0031348	LUCAN	SLEEPY EYE CR VIA JD 36 VIA CD 3	Secondary
MN0039713	HARDWICK	ROCK R VIA UNMD INTM STREAM	Secondary
MN0039721	KIESTER	BRUSH CR	Secondary
MN0039730	GHENT	REDWOOD R VIA THREE MILE CR	Secondary
MN0039748	CHANDLER	CHANARAMBIE CREEK	Secondary
MN0039756	JEFFERS	LTL COTTONWOOD R VIA JD 9 *	Secondary
MN0040398	PORTER	MUD CR	Secondary
MN0040631	OAKLAND SANITARY DISTRICT	TURTLE CR VIA DT	Secondary
MN0040649	BUFFALO	CROW R N FK	Secondary
MN0040703	BEARDSLEY	LAND	Secondary
MN0040738	ALEXANDRIA LAKE AREA SDALASD	L WINONA VIA SWAMP	Advanced
MN0040754	BEAVER BAY	L SUPERIOR VIA BEAVER R VIA STREAM	Advanced
MN0040771	GRYGLA	MUD R VIA DT	Secondary
MN0040789	MADISON LAKE	LESUEUR R	Secondary
MN0040835	MOUNTAIN IRON	W TWO RIVERS RESERVOIR	Advanced
MN0040878	SAINT CLOUD	MISS R	Secondary
MN0041076	BIG LAKE	MISS R	Secondary
MN0041092	ALBERT LEA	SHELLROCK R	Secondary
MN0041114	ELYSIAN	LAND	Advanced
MN0041122	HAYWARD	LAND	Secondary
MN0041131	HENNING	LAND & WILLOW CR VIA INT STREAM	Secondary
MN0041149	NEW AUBURN	LAND	Secondary
MN0041157	WALKER	LAND	Secondary
MN0041165	WYOMING	LAND	Secondary
MN0041211	MILROY	CLEAR CR VIA DT	Secondary
MN0041220	SOBIESKI	SWAN R	Secondary
MN0041319	DONNELLY	PETERSON SL	Advanced
MN0041564	ELLENDALE	STRAIGHT R VIA DT	Secondary
MN0042331	ZIMMERMAN	ELK R VIA CD 1 & TIBBETS BR	Secondary
MN0044431	GREENBUSH	TWO RIVERS R VIA LAT 2 ST DT 95	Secondary
MN0045446	RAYMOND	MINN R VIA HAWK CR	Secondary
MN0045845	METROPOLITAN COUNCIL-EMPIRE	VERMILLION R	Secondary
MN0046388	PINE RIVER AREA SD	PINE R VIA NORWAY BR & LAND	Advanced
MN0046655	LONGVILLE	BOY R VIA SWAMP	Advanced
MN0046752	MAZEPPA	ZUMBRO R N FK	Secondary
MN0046868	DOVER/EYOTA/SAINT CHARLES ASDDESCASD	WHTWTR R S FK	Secondary
MN0047066	WAHKON	KNIFE R	Secondary
MN0047287	WHEATON	MUSTINKA R	Secondary
MN0047325	AVON	SPUNK CR	Secondary
MN0047457	BREEZY POINT	LAND	Secondary
MN0047490	CLEAR LAKE/CLEARWATER SAClear Lake/Clearwater	MISS R	Secondary
MN0047503	FORESTON	RUM R W BR	Secondary
MN0048909	PILLAGER	CROW WING R	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0048992	HOLLANDALE	MUD CR VIA JD# 24	Secondary
MN0049069	MOORHEAD	RED R OTN	Secondary
MN0049158	NORTHOME	CALDWELL BR VIA SL	Secondary
MN0049174	HARTLAND	BOOT CR VIA JD 6	Secondary
MN0049204	COKATO	CROW R N FK	Secondary
MN0049239	BYRON	ZUMBRO R S BR MD FK VIA CR	Secondary
MN0049328	BRAINERDBrainerd Water & Light Departm	MISS R	Secondary
MN0049506	BADGER	ROSEAU R VIA BADGER CR	Secondary
MN0049531	EITZEN	WINNEBAGO CR AND LAND	Secondary
MN0049557	COTTONWOOD	JD 10	Secondary
MN0049646	SABIN	RED R OTN VIA CD32	Secondary
MN0049654	RUTHTON	REDWOOD R	Secondary
MN0049786	WESTERN LAKE SSD	L SUPERIOR VIA SL BAY/SL R/SUP BAY	Advanced
MN0049794	OGEMA	SPRING CR VIA CR	Secondary
MN0049832	NORTH LONG LAKE SSD	LAND	Secondary
MN0049981	CASS LAKE	LAND	Secondary
MN0050130	HARRIS	SAINT CROIX R VIA GOOSE CR VIA DT	Secondary
MN0050211	BUFFALO LAKE	BUFFALO CR VIA JD 15	Secondary
MN0050288	OKABENA	OKABENA CR	Secondary
MN0050342	BLUFFTON	LAND	Secondary
MN0050369	BELLINGHAM	MARSH L VIA DT 13	Secondary
MN0050628	FERGUS FALLS	OTTERTAIL R	Advanced
MN0050725	KASSON	ZUMBRO R S BR MD FK	Secondary
MN0050873	FOUNTAIN	DRAINFIELD	Secondary
MN0050946	MARIETTA	LAC QUI PARLE R W FK VIA CD 28	Secondary
MN0050954	ALBERTVILLE	MUD L	Advanced
MN0050997	PALISADE	MISS R VIA OXBOW WETLAND	Secondary
MN0051004	ZUMBRO FALLS	ZUMBRO VIA BUCKMAN COULEE	Secondary
MN0051098	WINTHROP	RUSH R MD FK VIA CD 42	Secondary
MN0051101	CROMWELL	FLOWER L	Advanced
MN0051152	ORTONVILLE	LAND & MINN R	Secondary
MN0051209	GAYLORD	RUSH R VIA DT 55	Secondary
MN0051250	DELANO	CROW R S FK	Secondary
MN0051284	OWATONNA	STRAIGHT R	Secondary
MN0051292	MORTON	MINN R	Secondary
MN0051365	WATKINS	LAND	Secondary
MN0051381	BELGRADE	LAND & CROW RIVER	Secondary
MN0051390	SHOREWOOD PARK SANITARY DISTShorewood/Rush Lake	RUSH CR-CD 8	Secondary
MN0051501	WENDELL	MUSTINKA R	Secondary
MN0051616	DEER RIVER	DEER R VIA MARSH	Secondary
MN0051713	ROUND LAKE	LTL SIOUX R W FK VIA JD 24	Secondary
MN0051764	MADISON	CD 27	Secondary
MN0051829	BATTLE LAKE	LAND	Secondary
MN0051900	BACKUS	DRAINFIELD	Secondary
MN0051926	HOWARD LAKE	DUTCH L VIA MUD L	Advanced
MN0051934	SPRING VALLEY	SPRING VALLEY CR	Secondary
MN0051993	GARY	CO DT 75	Secondary
MN0052230	KNIFE RIVER SANITARY DISTRICT	L SUPERIOR	Advanced
MN0052248	STORDEN	CD 38	Secondary
MN0052272	MIDDLE RIVER	MIDDLE R	Secondary
MN0052302	BLACKDUCK	LAND	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0052345	AKELEY	LAND	Secondary
MN0052370	FERTILE	SAND HILL R	Secondary
MN0052396	CYRUS	LAND	Secondary
MN0052451	ARGYLE	MIDDLE R	Secondary
MN0052647	KIMBALL	LAND	Secondary
MN0052663	HANSKA	MORGAN CR VIA CD 63	Secondary
MN0052710	GLENWOOD	LAND	Secondary
MN0052752	GREEN LAKE SSWD New London Spicer Green Lake	LAND	Secondary
MN0052809	OTTER TAIL WATER MGMT DISTOTTERTAIL LAKES	LAND	Secondary
MN0053279	BIWABIK	EMBARRASS L	Advanced
MN0053309	TAYLORS FALLS	SAINT CROIX R	Secondary
MN0053341	BOVEY-COLERAINE JOINT WWC Bovey-Coleraine-Taconite	SWAN R	Secondary
MN0053392	NASHWAUK	HANNA RESERVOIR #2	Advanced
MN0053406	STEEN	MUD CR	Secondary
MN0053457	CARVER	CARVER CR	Secondary
MN0053490	HACKENSACK	LAND	Secondary
MN0053562	BROWNSVILLE	MISS R	Secondary
MN0053961	GEORGETOWN	RED R OTN	Secondary
MN0054119	NEW SCANDIA TOWNSHIP	LAND	Secondary
MN0054127	DASSEL	LAND	Secondary
MN0054160	MARINE ON SAINT CROIX Marine-on-Saint Croix	LAND & HWY 95 DT	Secondary
MN0054305	MILLERVILLE	JD 14-15	Secondary
MN0054330	NEW YORK MILLS	LAND	Secondary
MN0054399	LAKETOWN TOWNSHIP	CHASKA CR VIA CR	Secondary
MN0054461	OAK GROVE	LAND	Secondary
MN0054801	PIPESTONE	PIPESTONE CR	Secondary
MN0055158	PENNOCK WWTF	CO DT #7	Secondary
MN0055361	PLAINVIEW-ELGIN SD	WHITewater R VIA CR	Secondary
MN0055808	CHISAGO LAKES JOINT STCCLJSTC	UNNAMED CR	Secondary
MN0055832	HUTCHINSON	CROW R S FK	Secondary
MN0055841	BRANDON	LAND	Secondary
MN0055981	LAKE CRYSTAL	MINN R VIA MINNEOPA CR	Secondary
MN0056103	DUNNELL	LAND	Secondary
MN0056219	ELKO/NEW MARKET	VERMILLION R	Secondary
MN0056332	PARK RAPIDS	LAND AND BYPASS TO FISH HOOK R	Secondary
MN0056481	RICE	MISS R	Secondary
MN0056588	MAYNARD	HAWK CR	Secondary
MN0056618	TOWER & BREITUNG WSC	EAST TWO R	Advanced
MN0056715	WINTON	SHAGAWA R	Advanced
MN0056863	GEM SANITARY DISTRICT	CD 9	Advanced
MN0056910	SANDSTONE	KETTLE R VIA UNNAMED CR	Secondary
MN0057002	KETTLE RIVER	KETTLE R	Secondary
MN0057282	COOK	LTL FK R	Secondary
MN0058122	SERPENT LAKE SSD	L MENOMIN VIA RABBIT CR	Advanced
MN0058475	BETHEL	RAPID INFILTRATION BASIN	Secondary
MN0058611	MILLE LACS BAND OF CHIPPEWAEAST LAKE WWSL	RICE R VIA LOWLANDS	Secondary
MN0058629	MILLE LACS BAND OJIBWEFORMERLY BAND OF CHIPPEWA	DECIDUOUS	Advanced
MN0059242	NISSWA	LAND	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0059404	WHITE EARTH RESERVATIONCHIPPEWA RANCH WWSL	DT	Secondary
MN0059412	WHITE EARTH RESERVATIONBIG RICE LAKE WWSL	SL	Secondary
MN0059439	WHITE EARTH RESERVATIONPONSFORD	SL	Secondary
MN0059447	BOIS FORTE WTR & SAN-NETT LAKE	NETT L	Secondary
MN0059862	LAKE SHORE	DRAINFIELD	Secondary
MN0059871	EAST GULL LAKE	GULL R	Advanced
MN0061310	BOIS FORTE TRIBAL COUNCIL	WETLANDS TO PIKE BAY	Advanced
MN0061433	LOWER SIOUX INDIAN RESERVATIONJACKPOT JUNCTION WWSL	UNNAMED TRIBUTORY TO WABASHA CREEK	Secondary
MN0062219	WASHINGTON PARK ASSOCIATION	na	Secondary
MN0062855	NEVIS	LAND	Secondary
MN0063100	IHLEN	LAND	Secondary
MN0063461	LANSING TOWNSHIP	CEDAR RIVER	Secondary
MN0063487	FEDERAL DAM	LEECH LAKE R	Secondary
MN0063657	RICH PRAIRIE SEWER & WATER DIS	SKUNK R	Secondary
MN0063665	MAY TOWNSHIP	LAND	Secondary
MN0063894	SUNBURG	UNN WETLAND	Secondary
MN0063908	SILVER CREEK	LAND	Secondary
MN0063932	PRINSBURG	CHETOMBA CR	Secondary
MN0063941	LEOTA SANITARY DISTRICT	ROCK R VIA TRIB	Secondary
MN0063991	PEASE	CO RD DT 4	Secondary
MN0064165	WHITE EARTH RESERVATIONNAYTAHWAUSH WWSL	UNNAMED SLOUGH TO FAIRBANKS LAKE	Secondary
MN0064173	WHITE EARTH RESERVATIONWWSL NO. 2	UNNAMED SLOUGHINTO RAT FARM LAKE	Secondary
MN0064190	OTSEGO EAST	CROW R	Secondary
MN0064432	FROST	CO DT 44	Secondary
MN0064564	TAMARACK	TAMARACK R VIA WETLAND	Secondary
MN0064611	SOUTH HAVEN	LAND	Secondary
MN0064637	ML WASTEWATER MANAGEMENT INC	WETLAND/UNNAMED TRIB. TO OGECHIE LK	Advanced
MN0064688	CITY OF BEJOU	MARSH CREEK	Secondary
MN0064742	LAPORTE	LAND	Secondary
MN0064751	SHETEK AREA WATER & SEWER COMM	na	Secondary
MN0064785	SAINT GEORGE COMM WW SYSTEM	MINN R VIA UNN CR	Secondary
MN0064831	DUMONT	LAND	Secondary
MN0064882	CROSS LAKE	PINE RIVER	Secondary
MN0065200	WOODSTOCK	ROCK RIVER VIA UNN CREEK	Secondary
MN0065293	FARWELL KENSINGTON SANIT DIST	CHIPPEWA R VIA UNN CREEK	Secondary
MN0065391	BENTON UTILITIES LLC	MISS R VIA LTL ROCK CR VIA UNN CR	Secondary
MN0065668	NERSTRAND	LITTLE CANNON R VIA UNN DITCH	Secondary
MN0065722	LEWISVILLE	UNN DITCH	Secondary
MN0066079	LONG PRAIRIE MUNICIPAL WWTF	LONG PRAIRIE RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
MN0066095	DELANAN	JUD DITCH #1	Secondary
MN0066133	ROSCOE	LAND	Secondary
MN0066257	OTSEGO WEST	OTSEGO CR	Secondary
MN0066371	CRANE LAKE	CRANE LAKE	Secondary
MN0066460	EVAN	JUD DT #29	Secondary
MN0066532	R. MURRAY PARTNERSHIP	LAND	Secondary
MN0066541	DELFT SANITARY DISTRICT WWTP	WATONWAN R	Secondary
MN0066605	CEDAR MILLS	S FK CROW R	Secondary
MN0066923	REVERE	PELL CR	Secondary
MN0066940	HAMMOND	ZUMBRO R	Secondary
MN0066966	ANNANDALE/MAPLE LAKE	CROW RIVER	Secondary
MN0067008	DEHLI	REDWOOD CO DT #12	Secondary
MN0067130	CLONTARF	CHIPPEWA R VIA UNN DT	Secondary
MN0067199	HENRIETTE	na	Secondary
MN0067458	LASALLE	na	Secondary
MN0067628	EMILY	na	Secondary
MNG580001	ADRIAN	KANARANZI CR	Secondary
MNG580002	ALBERTA	CO DT #4 VIA UNN DT	Secondary
MNG580003	BELVIEW	RICE CR VIA JD 12	Secondary
MNG580004	BORUP	WILD RICE R VIA CD10 VIA DT	Secondary
MNG580005	CARLOS	LONG PRAIRIE R	Secondary
MNG580006	CEYLON	INTER ST	Secondary
MNG580007	CHOKIO	POMME DE TERRE R VIA MUD CR	Secondary
MNG580008	CLARISSA	EAGLE CR VIA UNN STREAM	Secondary
MNG580009	CLEVELAND	CHERRY CR	Secondary
MNG580011	EDGERTON	CHANARAMBIC CR	Secondary
MNG580012	ELIZABETH	PELICAN R	Secondary
MNG580013	ELKTON	SCHWERIN CR VIA DT	Secondary
MNG580015	ELLSWORTH	NORWEGIAN CR	Secondary
MNG580016	FLENSBURG	PIKE CR VIA DT	Secondary
MNG580018	FREEBORN	COBB CR DT	Secondary
MNG580019	FREEPORT	GETCHELL CR VIA CD 26	Secondary
MNG580020	GIBBON	JD 1 VIA CD 13	Secondary
MNG580021	GILMAN	ELK R VIA BAILY CR	Secondary
MNG580022	GOODRIDGE	JD 13	Secondary
MNG580023	GRANADA	CENTER CR	Secondary
MNG580024	HEWITT	WING R	Secondary
MNG580025	JANESVILLE	LESUEUR R VIA CD 6	Secondary
MNG580026	JASPER	SPLIT ROCK CR VIA CR	Secondary
MNG580027	KELLOGG	ZUMBRO R	Secondary
MNG580028	KENNEDY	RED R OTN VIA CD 27	Secondary
MNG580029	LAKE BRONSON	TWO RIVERS R S BR	Secondary
MNG580030	LYND	REDWOOD R	Secondary
MNG580031	MCINTOSH	POPLAR R	Secondary
MNG580032	MENAHGA	CROW WING R VIA YAEGER L VIA ST	Secondary
MNG580033	MINNEOTA	YELLOW MEDICINE R SO BRANCH	Secondary
MNG580034	MEADOWLANDS	WHITEFACE R VIA UNNAMED CR	Secondary
MNG580035	MOUNTAIN LAKE	WATONWAN R VIA MOUNTAIN L CR	Secondary
MNG580037	NICOLLET	NICOLLET CR VIA CD 39 VIA CD 4	Secondary
MNG580038	OKLEE	LOST R	Secondary
MNG580039	ROSEAU	ROSEAU R VIA CD 7	Secondary
MNG580041	SLEEPY EYE	COTTONWOOD R VIA JD 30	Secondary
MNG580042	TWIN LAKES	GOOSE CR	Secondary
MNG580043	VESTA	REDWOOD R	Secondary
MNG580045	WINGER	SANDHILL R VIA DT	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
MNG580048	FLOODWOOD	SAINT LOUIS R VIA SAVANNAH R	Secondary
MNG580049	IRON JUNCTION	ELBOW CR *	Secondary
MNG580050	ONAMIA	RUM R	Secondary
MNG580053	UPSALA	na	Secondary
MNG580054	WILLOW RIVER	KETTLE R	Secondary
MNG580055	BEAVER CREEK	BEAVER CR VIA SPRING BR	Secondary
MNG580056	COSMOS	CROW R SO FK	Secondary
MNG580057	DANUBE	BEAVER CR W FK VIA CD 37	Secondary
MNG580059	ECHO	BOILING CR VIA CD1	Secondary
MNG580060	FAIRFAX	FT RIDGELY CR VIA CD 141	Secondary
MNG580061	LAKE WILSON	BEAVER CR	Secondary
MNG580062	RUSSELL	REDWOOD R	Secondary
MNG580063	JACKSON	na	Secondary
MNG580064	ROTHSAY	CT DT 6A2 6A VIA CR	Secondary
MNG580066	LANCASTER	N BR TWO RIVERS R VIA COULEE CR	Secondary
MNG580067	CLARKS GROVE	na	Secondary
MNG580068	KELLIHER	BATTLE R SO BR VIA CR	Secondary
MNG580069	UTICA	UNN CR	Secondary
MNG580072	ROSE CREEK	ROSE CR	Secondary
MNG580073	WARREN	SNAKE R VIA JUD DT #16	Secondary
MNG580074	EVANSVILLE	CO DT 3 TO FANNY L	Secondary
MNG580075	PEMBERTON	LITTLE COBB RIVER	Secondary
MNG580076	LISMORE	ROCK R VIA KANARANZI CR	Secondary
MNG580077	STEWART	na	Secondary
MNG580078	ROLLINGSTONE	na	Secondary
MNG580079	STOCKTON	GARVIN BROOK	Secondary
MNG580080	COTTONWOOD TOWNSHIP	LITTLE COTTONWOOD R	Secondary
MNG580081	LITTLEFORK	BEAVER BR TO LITTLEFORK R	Secondary
MNG580082	ELBOW LAKE	MUSTINKA R VIA UNN STREAM	Secondary
MNG580084	KILKENNY	CO DT #15	Secondary
MNG580085	LEROY	UPPER IOWA R	Secondary
MNG580086	MURDOCK	na	Secondary
MNG580087	ASHBY	PELICAN CR	Secondary
MNG580088	ULEN	WILD RICE R SO BR	Secondary
MNG580089	MAPLETON	CO DT 57	Secondary
MNG580090	TAUNTON	YELLOW MEDICINE R VIA UNN CR	Secondary
MNG580093	CLARKFIELD	UNN DITCH	Secondary
MNL022462	BEMIDJI	MISS R	Advanced
MNW049786	WESTERN LAKE SSD-EDI TEST	L SUPERIOR VIA SL BAY/SL R/SUP BAY	Advanced

**APPENDIX E.2**

**MINNESOTA - WASTEWATER TREATMENT PLANTS POTENTIALLY IMPACTING NUTRIENT  
IMPAIRED WATER BODIES**

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
MN0024023	MCGREGOR	None	0.03	MGD	Monitor	1.77	mg/l	Secondary	Big Sandy	Not Available	03/31/97	NA	PCS	
MN0024368	NORTHFIELD	Monitor	3.4	MGD	1	3.13	mg/l	Advanced	Byllesby	<a href="http://www.epa.gov/npdesca n/MN0024368FP.pdf">http://www.epa.gov/npdesca n/MN0024368FP.pdf</a>	03/31/10	Ferric Chloride and Polymer P precipitation in primary lamella plate system. Complete description in permit	Permit	
MN0022195	DENNISON	None	0.025	MGD	na	na	mg/l	Secondary	Byllesby	Not Available	04/30/10	NA	PCS	
MN0021784	PINE CITY	None	0.75	MGD	Monitor	na	mg/l	Secondary	Cross	Not Available	12/31/07	NA	PCS	
MN0021415	STARBUCK	None	0.281	MGD	Monitor	10.00	mg/l	Secondary	Emily	Not Available	08/31/10	NA	PCS	
MN0031186	WORTHINGTON	None	2.04	MGD	1	5.69	mg/l	Advanced	Heron	<a href="http://www.epa.gov/npdesca n/MN0031186FP.pdf">http://www.epa.gov/npdesca n/MN0031186FP.pdf</a>	05/31/09	Alum addition for P removal. Complete treatment description in permit.	Permit	
MN0020427	LAKEFIELD	None	0.4076	MGD	Monitor	1.74	mg/l	Secondary	Heron	Not Available	12/31/09	NA	PCS	
MN0021750	BREWSTER	None	0.191	MGD	na	na	mg/l	Secondary	Heron	Not Available	11/30/09	NA	PCS	
MN0023655	HERON LAKE	None	0.0935	MGD	Monitor	71.37	mg/l	Secondary	Heron	Not Available	12/31/09	NA	PCS	
MN0050288	OKABENA	None	0.0311	MGD	na	na	mg/l	Secondary	Heron	Not Available	10/31/09	NA	PCS	
MN0024597	RICHMOND	None	0.128	MGD	1	0.46	mg/l	Advanced	Horseshoe	Not Available	07/31/09	NA	PCS	Not clear link to impaired WB, but possible
MN0023094	COLD SPRING	None	1.79	MGD	1	6.26	mg/l	Advanced	Knauss	Not Available	11/30/08	NA	PCS	
MN0001171	na	None	na	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	na	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0002313	na	None	na	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	na	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0020036	BENSON	None	0.782	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	05/31/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0020133	MONTEVIDEO	None	3	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	08/31/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0020401	REDWOOD FALLS	None	1.321	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	03/31/01	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0020532	BLUE EARTH	None	0.981	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	09/30/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0020737	RENVILLE	None	0.19	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	06/30/96	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0020796	WASECA	None	3.5	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	08/31/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0020834	ARLINGTON	None	0.67	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	08/31/08	NA	PCS	Discharge to DO impaired waterbody with P TMDL



NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
MN0020907	OLIVIA	None	0.55	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	01/31/06	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0021032	NEW RICHLAND	None	0.6	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	04/30/10	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0021211	GRANITE FALLS	None	1.111	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	12/31/94	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0021296	WELCOME	None	0.26	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	10/31/08	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0021415	STARBUCK	None	0.281	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	08/31/10	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0021652	TRUMAN	None	0.78	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	07/31/06	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0021776	WALNUT GROVE	None	0.203	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	11/30/05	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0022071	TRIMONT	None	0.351	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	06/30/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0022152	LESJEUR	None	0.397	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	03/31/93	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0022179	MARSHALL	None	4.5	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	12/31/02	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0022535	SAINT PETER	None	4	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	02/28/10	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0022624	AMBOY	None	0.287	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	04/30/07	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0023035	CLARA CITY	None	0.4	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	11/30/07	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0023108	COLOGNE	None	0.325	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	02/28/07	NA	PCS	Discharge to DO impaired waterbody with P TMDL

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
MN0023621	HENDERSON	None	0.181	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	05/31/08	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0023931	LECENTER	None	0.65	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	05/31/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0024040	MADELIA	None	1.314	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	12/31/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0024392	NORWOOD YOUNG AMERICA	None	0.908	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	05/31/10	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0024708	SACRED HEART	None	0.495	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	07/31/07	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0024716	SAINT CLAIR	None	0.212	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	03/31/08	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0024759	SAINT JAMES	None	2.96	MGD	Monitor	na	mg/l	Secondary	Lower MN River	Not Available	08/31/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0024953	SPRINGFIELD	None	0.78	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	08/31/07	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0025259	WILLMAR	None	5.04	MGD	Monitor	8.59	mg/l	Secondary	Lower MN River	Not Available	11/30/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0025267	WINNEBAGO	None	1.7	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	04/30/07	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0030066	NEW ULM	None	6.77	MGD	Monitor	6.39	mg/l	Secondary	Lower MN River	Not Available	10/31/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0030112	FAIRMONT	None	3.9	MGD	Monitor	3.31	mg/l	Secondary	Lower MN River	Not Available	01/31/10	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0030171	MANKATO	None	11.25	MGD	Monitor	5.03	mg/l	Secondary	Lower MN River	Not Available	11/30/09	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0055981	LAKE CRYSTAL	None	0.59	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	06/30/08	NA	PCS	Discharge to DO impaired waterbody with P TMDL

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
MN0057037	na	None	na	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	na	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0060798	na	None	na	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	na	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0066494	na	None	na	MGD	na	na	mg/l	Secondary	Lower MN River	Not Available	na	NA	PCS	Discharge to DO impaired waterbody with P TMDL
MN0020028	OSAKIS	None	0.293	MGD	1	0.64	mg/l	Advanced	Osakis	Not Available	03/31/07	NA	PCS	
MN0024571	RED WING	None	4	MGD	1	3.89	mg/l	Advanced	Pepin	<a href="http://www.epa.gov/npdesca n/mn0024571fp.pdf">http://www.epa.gov/npdesca n/mn0024571fp.pdf</a>	03/31/08	Complete description in permit	Permit	
MN0029998	METROPOLITAN COUNCIL-ST. CROIX	None	5.8	MGD	0.8	2.35	mg/l	Advanced	Pepin	<a href="http://www.epa.gov/npdesca n/MN0029998FP.pdf">http://www.epa.gov/npdesca n/MN0029998FP.pdf</a>	11/30/09	Alum addition for P removal. Complete treatment description in permit.	Permit	
MN0045845	METROPOLITAN COUNCIL-EMPIRE	None	14.4	MGD	1	10.08	mg/l	Advanced	Pepin	<a href="http://www.epa.gov/npdesca n/mn0045845fp.pdf">http://www.epa.gov/npdesca n/mn0045845fp.pdf</a>	01/31/08	Complete description in permit	Permit	
MN0021946	HAMPTON	None	0.101	MGD	na	na	mg/l	Secondary	Pepin	Not Available	06/30/10	NA	PCS	
MN0054119	NEW SCANDIA TOWNSHIP	None	0.0198	MGD	na	na	mg/l	Secondary	Pepin	Not Available	11/30/09	NA	PCS	
MNL029955	MC-HASTINGS	None	2.34	MGD	na	na	mg/l	Secondary	Pepin	Not Available	na	NA	PCS	
MNL045845	METROPOLITAN COUNCIL-EMPIRE	None	14.4	MGD	na	na	mg/l	Secondary	Pepin	Not Available	na	NA	PCS	
MN0040738	ALEXANDRIA LAKE AREA SD	None	2.987	MGD	1	0.40	mg/l	Advanced	Winona	Not Available	07/31/06	NA	PCS	
MN0024511	PINE ISLAND	None	0.665	MGD	1	0.72	mg/l	Advanced	Zumbro	Not Available	10/31/08	NA	PCS	
MN0024619	ROCHESTER	None	19.1	MGD	1	4.36	mg/l	Advanced	Zumbro	<a href="http://www.epa.gov/npdesca n/MN0024619FP.pdf">http://www.epa.gov/npdesca n/MN0024619FP.pdf</a>	08/31/09	Activated sludge and chemical P removal. Complete description in permit	Permit	
MN0021016	DODGE CENTER	None	0.973	MGD	Monitor	0.60	mg/l	Secondary	Zumbro	Not Available	08/31/08		PCS	
MN0021059	MANTORVILLE	None	0.232	MGD	na	na	mg/l	Secondary	Zumbro	Not Available	08/31/08		PCS	
MN0049239	BYRON	None	0.52	MGD	na	na	mg/l	Secondary	Zumbro	Not Available	04/30/09		PCS	
MN0050725	KASSON	None	0.968	MGD	na	na	mg/l	Secondary	Zumbro	Not Available	05/31/06		PCS	

**APPENDIX F**

**VERMONT**

**APPENDIX F.1**

**VERMONT - ALL WASTEWATER TREATMENT PLANTS**

NPDES ID	Facility Name	Receiving Water Body	Treatment
na	Brown Ledge Camp	na	Advanced
na	Burlington East	na	Advanced
na	Burlington Electric	na	Advanced
na	Burlington Main	na	Advanced
na	IBM	na	Advanced
na	Johnson	na	Advanced
na	Marshfield	na	Secondary
na	North Troy	na	Secondary
na	Northfield	na	Advanced
na	Northwest State Correctional	na	Advanced
na	Otter Valley Union HS	na	Secondary
na	Pittsford Fish Culture Station	na	Secondary
na	Rock Tenn	na	Advanced
na	Salisbury Fish Culture Station	na	Secondary
na	Shelburne #2	na	Advanced
na	Shoreham	na	Secondary
na	South Burlington Bart. Bay	na	Advanced
na	Wallingford	na	Secondary
na	Weed Fish Culture Station	na	Secondary
na	Wyeth	na	Advanced
VT0000957	VILLAGE OF DERBY CTR	LAKE DERBY	Secondary
VT0001147	BENNINGTON W W T F	FILTER RINSE OVERFLOW TO ROARING BR	Secondary
VT0001210	SUGGLERS' NOTCH MGMT CO. LTD.	UNNAMED TRIBUTARY TO BREWSTER RIVER	Secondary
VT0020729		POTASH BROOK	Secondary
VT0020826	ST. JOHNSBURY W F P	LAGOON DECANT-STILES BROOK	Secondary
VT0020877	SWANTON VILLAGE	LAKE CHAMPLAIN	Secondary
VT0020885	VERGENNES-PANTON WATER DISTRICT	LAKE CHAMPLAIN	Secondary
VT0022934	ARLINGTON SCHOOL DISTRICT	WARM BROOK	Secondary
VT0100005	VILLAGE OF ALBURG	LAKE CHAMPLAIN	Secondary
VT0100013	BELLOWS FALLS W W T F	CONNECTICUT RIVER	Secondary
VT0100021	BENNINGTON STP	WALLOOMSAC RIVER	Secondary
VT0100048	BETHEL M T P	WHITE RIVER	Secondary
VT0100056	BRANDON STP	NESHOBE RIVER	Secondary
VT0100056	BRANDON STP	NA	Advanced
VT0100064	BRATTLEBORO W W T F	CONNECTICUT RIVER	Secondary
VT0100072	BRIGHTON W W T F	CLYDE RIVER	Secondary
VT0100072	BRIGHTON W W T F	NA	Secondary
VT0100081	CHESTER M T P	WILLIAMS RIVER	Secondary
VT0100102	ENOSBURG FALLS W W T P	MISSISQUOI RIVER	Secondary
VT0100111	VILLAGE OF ESSEX JUNCTION WWTF	WINOOSKI RIVER	Advanced
VT0100129	FAIRHAVEN W W T P	CASTLETON RIVER	Secondary
VT0100129	FAIRHAVEN W W T P	NA	Advanced
VT0100137	HARDWICK W W T F	LAMOILLE RIVER	Secondary
VT0100137	HARDWICK W W T F	NA	Secondary
VT0100145	VILLAGE OF LUDLOW W W T F	BLACK RIVER	Secondary
VT0100153	BURLINGTON M W W T P	LAKE CHAMPLAIN	Advanced
VT0100170	MANCHESTER W W T P	BATTENKILL RIVER	Secondary
VT0100188	MIDDLEBURY WWTF	OTTER CREEK	Secondary
VT0100196	MONTPELIER W W T F	WINOOSKI RIVER	Advanced
VT0100200	NEWPORT W W T F	CLYDE RIVER	Advanced
VT0100226	BURLINGTON NORTH END W W T F	WINOOSKI RIVER	Advanced
VT0100226	BURLINGTON NORTH END W W T F	NA	Advanced
VT0100234	VILLAGE OF NORTH TROY M T P	MISSISQUOI RIVER	Secondary
VT0100242	VILLAGE OF NORTHFIELD M T P	DOG RIVER	Advanced
VT0100251	ORLEANS W W T F	BARTON RIVER	Secondary
VT0100269	VILLAGE OF POULTNEY W W T F	POULTNEY RIVER	Advanced
VT0100277	TOWN OF PUTNEY W W T F	SACKETTS BROOK	Secondary
VT0100285	RANDOLPH W W T F	WHITE RIVER THIRD BRANCH	Secondary
VT0100307	BURLINGTON RIVERSIDE W W T F	LOWER WINOOSKI RIVER	Secondary
VT0100323	ST ALBANS W W T F	STEVENS BROOK	Secondary
VT0100331	SHELBURNE W W T F	SHELBURNE BAY	Secondary
VT0100340	SHELDON M T P	MISSISQUOI RIVER	Secondary
VT0100358		LAKE CHAMPLAIN	Advanced
VT0100366	SOUT BURLINGTON AIRPORT PKWY	WINOOSKI RIVER	Advanced
VT0100374	SPRINGFIELD WWTF	BLACK RIVER	Secondary
VT0100404	VERGENNES W W T P	OTTER CREEK	Secondary
VT0100447	WESTON HEIGHTS W W T P	CONNECTICUT RIVER	Secondary
VT0100455	STOWE WASTEWATER RECLAMATION	LITTLE RIVER	Secondary
VT0100463	VILLAGE OF WATERBURY W W T F	WINOOSKI RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
VT0100471	VILLAGE OF MARSHFIELD	WINOOSKI RIVER	Secondary
VT0100480	MORRISVILLE W W T F	LAMOILLE RIVER	Secondary
VT0100480	MORRISVILLE W W T F	NA	Advanced
VT0100498	TOWN OF BENSON M T P	UNNAMED TRIBUTARY TO HUBBARDTON RIV	Secondary
VT0100501	SWANTON WWTF	MISSISQUOI RIVER	Advanced
VT0100510	WINOOSKI W P C F	WINOOSKI RIVER	Advanced
VT0100528	PROCTOR W W T F	OTTER CREEK	Secondary
VT0100528	PROCTOR W W T F	NA	Secondary
VT0100579	ST. JOHNSBURY W T F	PASSUMPSIC RIVER	Secondary
VT0100595	LYNDON M T P	PASSUMPSIC RIVER	Secondary
VT0100609	SAXTONS RIVER W W T F	SAXTONS RIVER	Secondary
VT0100617	RICHMOND W W T F	WINOOSKI RIVER	Secondary
VT0100617	RICHMOND W W T F	NA	Advanced
VT0100625	CANAAN W W T F	CONNECTICUT RIVER	Secondary
VT0100633	DANVILLE W W T F	WATER ANDRIC	Secondary
VT0100641	VILLAGE OF BARTON	BARTON RIVER	Secondary
VT0100676	ORWELL W W T P	SOUTH FORK EAST CREEK	Secondary
VT0100676	ORWELL W W T P	NA	Secondary
VT0100684	MILTON W W T F	LAMOILLE RIVER	Secondary
VT0100684	MILTON W W T F	NA	Advanced
VT0100692	TOWN OF PITTSFORD W W T F	FURNACE BROOK	Secondary
VT0100706	WILMINGTON POTW	DEERFIELD RIVER	Secondary
VT0100714	WEST RUTLAND W W T F	CLARENDON RIVER	Advanced
VT0100722	WILLIAMSTOWN W W T F	UNNAMED TRIB STEVENS BRANCH WINOOSK	Secondary
VT0100731	TOWN OF READSBORO M T P	DEERFIELD RIVER	Secondary
VT0100749	SOUTH WOODSTOCK W W T P	KEDRON BROOK	Secondary
VT0100757	WOODSTOCK W W T F	OTTAUQUECHEE RIVER	Secondary
VT0100765	WOODSVILLE-TAFTSVILLE W W T P	OTTAUQUECHEE RIVER	Secondary
VT0100781	PLAINFIELD W W T F	WINOOSKI RIVER	Secondary
VT0100781	PLAINFIELD W W T F	NA	Secondary
VT0100790	RICHFORD M T P	MISSISQUOI RIVER	Secondary
VT0100790	RICHFORD M T P	NA	Secondary
VT0100803	VILLAGE OF BRADFORD W W T P	WAITS RIVER AND CONNECTICUT RIVER	Secondary
VT0100820	SHELBURNE W W T F #2	LAPLATTE RIVER	Secondary
VT0100846	BRIDGEWATER W W T F	OTTAUQUECHEE RIVER	Secondary
VT0100854	ROYALTON W W T F	WHITE RIVER	Secondary
VT0100862	VILLAGE OF CAVENDISH	BLACK RIVER	Secondary
VT0100871	RUTLAND W W T F	OTTER CREEK	Advanced
VT0100871	RUTLAND W W T F	NA	Advanced
VT0100889	CITY OF BARRE WWTF	STEVENS BRANCH OF WINOOSKI RIVER	Advanced
VT0100889	CITY OF BARRE WWTF	NA	Advanced
VT0100897	CASTLETON W W T F	CASTLETON RIVER	Advanced
VT0100897	CASTLETON W W T F	NA	Advanced
VT0100901	VILLAGE OF JOHNSON W W T F	GIHON RIVER	Secondary
VT0100919	WINDSOR W W T F	CONNECTICUT RIVER	Secondary
VT0100943	CHELSEA W W T F	FIRST BRANCH OF WHITE RIVER	Secondary
VT0100978	HARTFORD W W T F	OTTAUQUECHEE RIVER	Secondary
VT0101010	HARTFORD W W T F	WHITE RIVER AND CONNECTICUT RIVERS	Secondary
VT0101028	HINESBURG WWTF	LAPLATTE RIVER	Advanced
VT0101028	HINESBURG WWTF	NA	Advanced
VT0101044		NORTH RIVER E BR	Secondary
VT0101061	LUNENBURG FIRE DISTRICT #2	CONNECTICUT RIVER	Secondary
VT0101087	FAIRFAX W W T F	LAMOILLE RIVER	Secondary
VT0101087	FAIRFAX W W T F	NA	Secondary
VT0101109		HARRIMAN RESERVOIR	Secondary
VT0101117			Secondary
VT0101141	SHERBURNE FIRE DISTRICT #1	OTTAUQUECHEE RIVER	Secondary
VT0101141	SHERBURNE FIRE DISTRICT #1	NA	Advanced
VT0101150	JEFFERSONVILLE W W T F	LAMOILLE RIVER	Secondary
VT0101150	JEFFERSONVILLE W W T F	NA	Secondary
VT0101168	TROY-JAY W W T F	MISSISQUOI RIVER	Secondary
VT0101192	WEST PAWLET W W T F	INDIAN RIVER	Secondary
VT0101214	COLDBROOK FIRE DISTRICT #1	NORTH BRANCH DEERFIELD RIVER	Secondary
VT0101222	GRAND ISLE FIRE DISTRICT #4	LAKE CHAMPLAIN	Secondary
VT0101231	NORTH HERO WATER DEPARTMENT	LAKE CHAMPLAIN	Secondary
VT0101249	LYNDONVILLE W W T F	EAST BRANCH PASSUMPIC RIVER	Secondary
VT0101257	CABOT W W T F	WINOOSKI RIVER	Advanced
VT0101257	CABOT W W T F	NA	Advanced
VT0101281		HOOSIC RIVER AND TRIBUTARIES	Secondary

**APPENDIX F.2**

**VERMONT - WASTEWATER TREATMENT PLANTS POTENTIALLY IMPACTING NUTRIENT  
IMPAIRED WATER BODIES**



NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process Info.	Source	Notes
NA	BROWN LEDGE CAMP	0.00	NA	MGD	1.00	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	BURLINGTON EAST	1.20	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	BURLINGTON ELECTRIC	1.25	NA	MGD	0.10	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	BURLINGTON MAIN	5.30	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	IBM	8.00	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	JOHNSON	0.27	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	MARSHFIELD	0.05	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	NORTH TREE	0.11	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	NORTHFIELD	1.00	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	NORTHWEST STATE CORRECTIONAL	0.04	NA	MGD	0.50	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	OTTTER VALLEY UNION HS	0.03	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	PITTSFORD FISH CULTURE STATION	5.00	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	ROCK TENN.	3.50	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	SALISBURY FISH CULTURE STATION	1.31	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	SHELBURNE #2	0.66	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	SHOREHAM	0.04	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	S. BURLINGTON S. BAY	1.25	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	WALLINGFORD	0.12	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	WEED FISH CULTURE STATION	11.50	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
NA	WYETH	0.43	NA	MGD	0.78	NA	mg/L	Advanced	Lake Champlain	NA	NA	NA	Lake Champlain TMDL	
VT0020885	VERGENNES-PANTON WATER DISTRICT	0.75	NA	MGD	1.00	NA	mg/L	Advanced	Lake Champlain	NA	6/30/07	NA	Lake Champlain TMDL	
VT0100005	VILLAGE OF ALBURG	0.13	NA	MGD	1.00	NA	mg/L	Advanced	Lake Champlain	NA	12/31/09	NA	Lake Champlain TMDL	
VT0100056	BRANDON STP	0.70	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	12/31/06	NA	Lake Champlain TMDL	
VT0100072	BRIGHTON W W T F	0.15	NA	MGD/ Monthly	None	NA	mg/L	Secondary	Lake Memphremagog	NA	6/30/07	NA	Agency of Natural Resources	P not mentioned in permit
VT0100102	ENOSBURG FALLS W W T P	0.45	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	3/31/08	NA	Lake Champlain TMDL	
VT0100111	VILLAGE OF ESSEX JUNCTION WWTF	3.10	1.78	MGD	0.80	0.62	mg/L	Advanced	Lake Champlain	<a href="http://www.epa.gov/npdescan/VT0100111FP.pdf">http://www.epa.gov/npdescan/VT0100111FP.pdf</a>	6/30/09	NA	Lake Champlain TMDL	
VT0100129	FAIRHAVEN W W T P	0.50	0.29	MGD Annually <sup>1</sup>	0.8	NA	mg/L	Advanced	Castleton River, Lake Champlain	<a href="http://www.epa.gov/npdescan/VT0100129FP.pdf">http://www.epa.gov/npdescan/VT0100129FP.pdf</a>	9/30/09	NA	Agency of Natural Resources	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
VT0100137	HARDWICK W W T F	0.37	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	12/31/09	NA	Lake Champlain TMDL	
VT0100145	VILLAGE OF LUDLOW W W T F	0.77 1.05	0.45	MGD Monthl y <sup>3</sup>	7 lbs/day	NA	mg/L	Advanced <sup>o</sup>	South Bay	NA	9/30/06	NA	Agency of Natural Resources	P limitation applies May 1 through October 21
VT0100188	MIDDLEBURY WWTF	2.20	1.03	MGD	0.80	6.34	mg/L	Advanced	Lake Champlain	<a href="http://www.epa.gov/npdescan/vt0100188fp.pdf">http://www.epa.gov/npdescan/vt0100188fp.pdf</a>	3/31/08	NA	Lake Champlain TMDL	
VT0100196	MONTPELIER W W T F	3.97	1.88	MGD	0.80	1.78	mg/L	Advanced	Lake Champlain	NA	12/31/07	NA	Lake Champlain TMDL	
VT0100200	NEWPORT W W T F	1.20	0.71	MGD/ Monthl y <sup>3</sup>	0.8	0.34	mg/L	Advanced	Lake Memphremagog, Lake Champlain	<a href="http://www.epa.gov/npdescan/VT0100200FP.pdf">http://www.epa.gov/npdescan/VT0100200FP.pdf</a>	6/30/09	NA	Agency of Natural Resources	
VT0100226	BURLINGTON NORTH END W W T F	2.00	1.12	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	<a href="http://www.epa.gov/npdescan/VT0100226FP.pdf">http://www.epa.gov/npdescan/VT0100226FP.pdf</a>	9/30/09	NA	Lake Champlain TMDL	
VT0100251	ORLEANS W W T F, Poultney	0.19	NA	MGD/ Monthl y	1	NA	mg/L	Advanced	South Bay	NA	12/31/07	NA	Agency of Natural Resources	
VT0100269	VILLAGE OF POULTNEY W W T F	0.50	0.30	MGD/ Annuall y	0.8	0.61	mg/L	Advanced	Poultney River, Lake Champlain	<a href="http://www.epa.gov/npdescan/VT0100269FP.pdf">http://www.epa.gov/npdescan/VT0100269FP.pdf</a>	3/31/10	NA	Agency of Natural Resources	
VT0100323	ST ALBANS W W T F	4.00	2.63	MGD/ Monthl y	0.5	NA	mg/L	Advanced	Stevens Brook, Lake Champlain	NA	9/30/07	NA	Agency of Natural Resources	
VT0100340	SHELDON M T P	0.05	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	6/30/07	NA	Lake Champlain TMDL	
VT0100366	SOUT BURLINGTON AIRPORT PKWY	2.30	1.46	MGD	0.80	0.58	mg/L	Advanced	Lake Champlain	<a href="http://www.epa.gov/npdescan/vt0100366fp.pdf">http://www.epa.gov/npdescan/vt0100366fp.pdf</a>	3/31/08	NA	Lake Champlain TMDL	
VT0100374	SPRINGFIELD WWTF	2.20	1.30	MGD Monthl y	16 lbs/day	NA	mg/L	Advanced <sup>o</sup>	South Bay	NA	9/30/03	NA	Agency of Natural Resources	P limitation does not apply November 1 to April 30
VT0100455	STOWE WASTEWATER RECLAMATION	1.00	0.26	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	12/31/08	NA	Lake Champlain TMDL	
VT0100463	VILLAGE OF WATERBURY W W T F	0.51	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	12/31/09	NA	Lake Champlain TMDL	
VT0100480	MORRISVILLE W W T F	0.43	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	9/30/08	NA	Lake Champlain TMDL	
VT0100498	TOWN OF BENSON M T P	0.02	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	12/31/06	NA	Lake Champlain TMDL	
VT0100501	SWANTON WWTF	0.90	0.44	MGD	1.00	0.61	mg/L	Advanced	Lake Champlain	<a href="http://www.epa.gov/npdescan/VT0100501FP.pdf">http://www.epa.gov/npdescan/VT0100501FP.pdf</a>	12/31/08	NA	Lake Champlain TMDL	
VT0100510	WINOOSKI W P C F	1.40	0.80	MGD	0.80	0.34	mg/L	Advanced	Lake Champlain	<a href="http://www.epa.gov/npdescan/VT0100510FP.pdf">http://www.epa.gov/npdescan/VT0100510FP.pdf</a>	12/31/09	NA	Lake Champlain TMDL	
VT0100528	PROCTOR W W T F	0.33	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	12/31/06	NA	Lake Champlain TMDL	
VT0100617	RICHMOND W W T F	0.22	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	9/30/10	NA	Lake Champlain TMDL	

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process Info.	Source	Notes
VT0100641	VILLAGE OF BARTON WWTF	0.27	NA	MGD/Monthly	1	NA	mg/L	Advanced	South Bay	NA	9/30/06	NA	Agency of Natural Resources	
VT0100676	ORWELL W W T P	0.03	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	6/30/07	NA	Lake Champlain TMDL	
VT0100684	MILTON W W T F	1.00	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	12/31/10	NA	Lake Champlain TMDL	
VT0100692	TOWN OF PITTSFORD W W T F	0.07	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	3/31/06	NA	Lake Champlain TMDL	
VT0100714	WEST RUTLAND W W T F	0.45	0.21	MGD	0.80	1.32	mg/L	Advanced	Lake Champlain	NA	12/31/06	NA	Lake Champlain TMDL	
VT0100722	WILLIAMSTOWN W W T F	0.15	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	12/31/06	NA	Lake Champlain TMDL	
VT0100781	PLAINFIELD W W T F	0.10	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	6/30/06	NA	Lake Champlain TMDL	
VT0100790	RICHFORD M T P	0.38	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	6/30/09	NA	Lake Champlain TMDL	
VT0100862	VILLAGE OF CAVENDISH WWTF	0.15	NA	MGD Monthly	None	NA	mg/L	Secondary	South Bay	NA	9/30/06	NA	Agency of Natural Resources	P not mentioned in permit
VT0100871	RUTLAND W W T F	6.80	5.14	MGD	0.80	0.36	mg/L	Advanced	Lake Champlain	<a href="http://www.epa.gov/npdescan/vt0100871fp.pdf">http://www.epa.gov/npdescan/vt0100871fp.pdf</a>	6/30/08	NA	Lake Champlain TMDL	
VT0100889	CITY OF BARRE WWTF	4.00	2.41	MGD	0.80	0.14	mg/L	Advanced	Lake Champlain	NA	9/30/06	NA	Lake Champlain TMDL	
VT0100897	CASTLETON W W T F	0.48	0.31	MGD Annual y <sup>2</sup>	0.8	NA	mg/L	Advanced	Castleton River, Lake Champlain	<a href="http://www.epa.gov/npdescan/VT0100897FP.pdf">http://www.epa.gov/npdescan/VT0100897FP.pdf</a>	12/31/08	NA	Agency of Natural Resources	
VT0101028	HINESBURG WWTF	0.25	0.17	MGD	1.00	0.42	mg/L	Advanced	Lake Champlain	NA	9/30/10	NA	Lake Champlain TMDL	
VT0101087	FAIRFAX W W T F	0.08	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	9/30/10	NA	Lake Champlain TMDL	
VT0101141	SHERBURNE FIRE DISTRICT #1	0.44	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	3/31/08	NA	Lake Champlain TMDL	
VT0101150	JEFFERSONVILLE W W T F	0.08	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	3/31/10	NA	Lake Champlain TMDL	
VT0101168	TROY-JAY W W T F	0.20	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	9/30/09	NA	Lake Champlain TMDL	
VT0101192	WEST PAWLET W W T F	0.04	NA	MGD	5.00	NA	mg/L	Secondary	Lake Champlain	NA	9/30/08	NA	Lake Champlain TMDL	
VT0101257	CABOT W W T F	0.05	NA	MGD	0.80	NA	mg/L	Advanced	Lake Champlain	NA	12/31/09	NA	Lake Champlain TMDL	
VT0100498	TOWN OF BENSON M T P	0.0177	NA	MGD	NA	NA	mg/L	Secondary	Unnamed Tributary to Hubbardtown River	NA	12/31/06	NA	Agency of Natural Resources	

<sup>1</sup>Until September 30, 2009

<sup>2</sup>All ave. conc. nformation from PCS under parameter code 00665

<sup>3</sup>Until completion of the Ludlow Wastewater Treatment Facility expansion or September 30, 2006 whichever occurs first. 1.05 upon completion until Sept 2006.

<sup>4</sup>Permitted flow is 1.2 MGD/Monthly until upgrade. Afterwards until June 30, 2009, permitted flow will be 1.3

<sup>5</sup>Until December 31, 2008

<sup>6</sup>Based on concentration calculated with mass load and permitted flow. Permitted flow may be significantly higher than actual flow.

**APPENDIX G**  
**WASHINGTON**

**APPENDIX G.1**

**WASHINGTON - ALL WASTEWATER TREATMENT PLANTS**

NPDES ID	Facility Name	Receiving Water Body	Treatment
WA0020150	BURLINGTON STP	SKAGIT RIVER	Secondary
WA0020168	ZILLAH CITY OF	YAKIMA RIVER	Secondary
WA0020192	PE ELL STP	CHEHALIS RIVER	Secondary
WA0020249	CAMAS STP	COLUMBIA RIVER	Secondary
WA0020257	ANACORTES WWTP	GUEMES CHANNEL PUGET SOUND	Secondary
WA0020281	COULEE DAM TOWN OF	COLUMBIA RIVER	Secondary
WA0020290	STANWOOD STP	STILLAGUAMISH RIVER	Secondary
WA0020303	ORTING STP	CARBON RIVER	Secondary
WA0020320	KALAMA STP	COLUMBIA RIVER	Secondary
WA0020346	PORT ORCHARD CITY OF	SINCLAIR INLET	Secondary
WA0020401	WOODLAND STP	LEWIS RIVER	Secondary
WA0020419	RICHLAND STP	COLUMBIA RIVER RIVER MILE 337.1	Secondary
WA0020435	EVERSON CITY OF	NOOKSACK RIVER	Secondary
WA0020486	MONROE CITY OF	SKYKOMISH RIVER	Secondary
WA0020559	PATEROS STP	COLUMBIA RIVER	Secondary
WA0020567	OAK HARBOR STP	OAK HARBOR CRESCENT HARBOR	Secondary
WA0020575	ENUMCLAW STP	WHITE RIVER RIVER MILE 23.1	Secondary
WA0020605	CHELAN STP	CHELAN RIVER	Secondary
WA0020613	COLFAX STP	PALOUSE RIVER	Secondary
WA0020621	EAST WENATCHEE DOUGLAS CO SD N	COLUMBIA RIVER	Secondary
WA0020648	MABTON TOWN OF	YAKIMA RIVER	Secondary
WA0020656	COLLEGE PLACE STP	GARRISON CREEK	Secondary
WA0020672	STEVENSON STP	ROCK CREEK	Secondary
WA0020699	METALINE STP	PEND OREILLE RIVER	Secondary
WA0020702	LANGLEY STP	SARATOGA PASSAGE-PUGET SOUND	Secondary
WA0020729	DAYTON CITY OF	TOUCHET RIVER	Secondary
WA0020800	PROSSER CITY OF	YAKIMA RIVER	Secondary
WA0020818	ASOTIN STP	SNAKE RIVER	Secondary
WA0020826	ALDERWOOD STP	PUGET SOUND	Secondary
WA0020834	CARBONADO STP	CARBON RIVER	Secondary
WA0020842	CHENEY WWTP	MINNIE CREEK	Secondary
WA0020851	CONCRETE STP	BAKER RIVER	Secondary
WA0020885	WINTHROP STP	METHOW RIVER	Secondary
WA0020893	LAKE STEVENS SEWER DISTRICT	EBEY SLOUGH	Secondary
WA0020907	BAINBRIDGE ISLAND CITY	PUGET SOUND	Secondary
WA0020915	HOQUIAM STP	GRAYS HARBOR ESTUARY	Secondary
WA0020923	WESTPORT STP	GRAYS HARBOR_(OUTER)	Secondary
WA0020940	OMAK STP	OKANOGAN RIVER	Secondary
WA0020958	MIDWAY SEWER DISTRICT	PUGET SOUND	Secondary
WA0020974	LEAVENWORTH STP	WENATCHEE RIVER	Secondary
WA0020982	CENTRALIA STP	CHEHALIS RIVER RIVER MILE 66.8	Secondary
WA0020991	SUNNYSIDE STP	YAKIMA RIVER SULPHUR CREEK	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
WA0021008	BREWSTER STP	COLUMBIA RIVER	Secondary
WA0021024	MOSSYROCK STP	MAYFIELD LAKE	Secondary
WA0021032	SELAH STP	YAKIMA RIVER	Secondary
WA0021083	VADER STP	TILTON RIVER	Secondary
WA0021105	CHEHALIS STP	CHEHALIS RIVER	Secondary
WA0021113	CLARKSTON WWTP	SNAKE RIVER	Secondary
WA0021121	GOLDENDALE STP	LITTLE KLICKITAT RIVER	Secondary
WA0021130	GRANITE FALLS STP	PILCHUCK RIVER	Secondary
WA0021148	MEDICAL LAKE CITY OF	TRIBUTARY TO DEEP CREEK	Secondary
WA0021156	METALINE FALLS STP	SULLIVAN CREEK	Secondary
WA0021164	POMEROY STP	PATAHA CREEK	Secondary
WA0021199	WINLOCK CITY OF	OLEQUA CREEK	Secondary
WA0021202	PORT LUDLOW STP	PUGET SOUND	Secondary
WA0021229	ST. JOHN TOWN OF	PLEASANT VALLEY CREEK	Secondary
WA0021237	LIND TOWN OF	LIND COULEE	Secondary
WA0021253	KITTITAS STP	YAKIMA RIVER	Secondary
WA0021822	ROCHE HARBOR RESORT	ROCHE HARBOR	Secondary
WA0021938	CLE ELUM STP	YAKIMA RIVER	Secondary
WA0021954	DEFENSE ARMY	PUGET SOUND (SOLO POINT)	Secondary
WA0021962	DEFENSE ARMY	YAKIMA RIVER	Secondary
WA0021997	DEFENSE NAVY	PORT TOWNSEND BAY	Secondary
WA0022101	DEFENSE ARMY COE	SNAKE RIVER	Secondary
WA0022292	POPE RESOURCES	HOOD CANAL	Secondary
WA0022322	NEWPORT WWTP	PEND OREILLE RIVER	Secondary
WA0022331	ROSLYN STP	CRYSTAL CREEK	Secondary
WA0022349	SEQUIM STP	STRAIT OF JUAN DE FUCA (EAST)	Secondary
WA0022357	OTHELLO CITY OF	OWL CREEK	Secondary
WA0022365	OKANOGAN STP	OKANOGAN RIVER	Secondary
WA0022373	BINGEN STP	COLUMBIA RIVER	Secondary
WA0022390	OROVILLE STP	SIMILKAMEEN RIVER	Secondary
WA0022403	SNOQUALMIE STP	SNOQUALMIE RIVER	Secondary
WA0022420	DEFENSE ARMY COE	COLUMBIA RIVER	Secondary
WA0022446	LA CONNER STP	SWINOMISH CHANNEL	Secondary
WA0022454	FERNDALE STP	NOOKSACK RIVER_(SF)	Secondary
WA0022489	LONG BEACH STP	SHOAL WATER BAY	Secondary
WA0022497	MARYSVILLE CITY OF	SNOHOMISH RIVER VIA STEAMBOAT SLOUG	Secondary
WA0022501	MOXEE STP	MOXEE DRAIN (BIRCHFIELD DRAIN)	Secondary
WA0022527	VASHON STP	PUGET SOUND (CENTRAL)	Secondary
WA0022560	ARLINGTON STP	STILLGUAMISH RIVER	Secondary
WA0022578	LYNDEN CITY OF	NOOKSACK RIVER	Secondary
WA0022586	NACHES STP	YAKIMA RIVER	Secondary
WA0022608	ALBION STP	SOUTH FORK PALOUSE RIVER	Secondary
WA0022616	COLVILLE CITY OF	COLVILLE RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
WA0022624	LAKOTA STP	DUMAS BAY PUGET SOUND	Secondary
WA0022641	BLAINE STP	STRAIT OF GEORGIA	Secondary
WA0022659	MORTON CITY OF	TILTON RIVER	Secondary
WA0022667	CATHLAMET STP	COLUMBIA RIVER	Secondary
WA0022683	CASTLE ROCK STP	COWLITZ RIVER	Secondary
WA0022691	GRANGER STP	YAKIMA RIVER	Secondary
WA0022705	HARRAH TOWN OF	HARRAH DRAIN	Secondary
WA0022764	MILLER CREEK WWTP	PUGET SOUND	Secondary
WA0022772	SALMON CREEK WWTP	PUGET SOUND	Secondary
WA0023132	ELMA STP	CHEHALIS RIVER	Secondary
WA0023141	TEKOA STP	HANGMAN (LATAH) CREEK	Secondary
WA0023159	ILWACO TOWN OF		Secondary
WA0023175	COLTON STP	UNION FLAT CREEK	Secondary
WA0023183	CASHMERE STP	WENATCHEE RIVER	Secondary
WA0023213	MAKAH TRIBAL COUNCIL	NEAH BAY JUAN DE FUCA STRAIT	Secondary
WA0023230	LACENTER SEWAGE TREATMENT PLAN	LEWIS RIVER (EAST FORK)	Secondary
WA0023256	SUQUAMISH STP (KITSAP COUNTY)	PUGET SOUND (PORT MADISON)	Secondary
WA0023264	KITSAP CNTY KINGSTON WWTP	APPLE TREE COVE PUGET SOUND	Secondary
WA0023272	RIDGEFIELD STP	LAKE RIVER	Secondary
WA0023281	WILKESON TOWN OF	WILKESON (GALE) CREEK	Secondary
WA0023302	SULTAN WWTP	SKYKOMISH RIVER	Secondary
WA0023329	RAYMOND CITY OF	WILLAPA RIVER	Secondary
WA0023345	SHELTON STP	HAMMERSLEY INLET (PUGET SOUND)	Secondary
WA0023353	SUMNER CITY OF	STUCK RIVER (WHITE RIVER)	Secondary
WA0023361	BUCKLEY STP	WHITE RIVER	Secondary
WA0023370	TWISP STP	METHOW RIVER	Secondary
WA0023388	NORTH BONNEVILLE STP	COLUMBIA RIVER	Secondary
WA0023396	OLYMPUS TERRACE STP	PUGET SOUND POSSESSION SOUND	Secondary
WA0023434	QUINULT INDIAN NATION		Secondary
WA0023442	QUINULT INDIAN TRIBE	QUEETS RIVER	Secondary
WA0023451	REDONDO STP	POVERTY BAY (PUGET SOUND)	Secondary
WA0023582	FRIDAY HARBOR STP	FRIDAY HARBOR TO SAN JUAN CHANNEL	Secondary
WA0023604	CHEWELAH WWTP	COLVILLE RIVER	Secondary
WA0023639	CLARK COUNTY PUBLIC WORKS	COLUMBIA RIVER	Secondary
WA0023698	KLICKITAT STP	KLICKITAT RIVER	Secondary
WA0023701	KITSAP CNTY MANCHESTER	PUGET SOUND (CENTRAL)	Secondary
WA0023728	NASELLE YOUTH CAMP STP	NASELLE RIVER	Secondary
WA0023744	BELLINGHAM STP	BELLINGHAM BAY	Secondary
WA0023752	SEDRO WOOLLEY STP	SKAGIT RIVER	Secondary
WA0023787	WA PARKS LARRABEE	SAMISH BAY	Secondary
WA0023795	COWLITZ COUNTY	COWLITZ RIVER	Secondary



NPDES ID	Facility Name	Receiving Water Body	Treatment
WA0023817	OCEAN SHORES STP	GRAYS HARBOR	Secondary
WA0023949	WENATCHEE CITY OF	COLUMBIA RIVER	Secondary
WA0023957	GIG HARBOR STP	TACOMA NARROWS	Secondary
WA0023973	PORT ANGELES STP	STRAITS OF JUAN DE FUCA	Secondary
WA0023981	ENDICOTT TOWN OF	REBEL FLAT CREEK_RIVER MI 5.9	Secondary
WA0024023	YAKIMA STP	YAKIMA RIVER RIVER MILE 110.1	Secondary
WA0024031	LYNNWOOD STP	BROWNS BAY - PUGET SOUND	Secondary
WA0024040	MCCLEARY STP	EAST FORK OF WILDCAT CREEK	Secondary
WA0024058	EDMONDS STP	PUGET SOUND	Secondary
WA0024066	BRIDGEPORT STP	COLUMBIA RIVER	Secondary
WA0024074	MT VERNON STP	SKAGIT RIVER	Secondary
WA0024163	INTERIOR RECLAMATION	RUFUS WOODS COLUMBIA RIVER	Secondary
WA0024341	ELLENSBURG CITY OF	YAKIMA RIVER	Secondary
WA0024350	VANCOUVER CITY OF	COLUMBIA RIVER RIVER MILE 105	Secondary
WA0024368	MARINE PARK WATER RECLAMATION	COLUMBIA RIVER_RM 109.5	Secondary
WA0024422	SWINOMISH RESERVATION SWR DIST	SWINOMISH CHANNEL	Secondary
WA0024431	CLALLAM BAY STP	STRAIT OF JUAN DE FUCA (PUGET	Secondary
WA0024449	SEKIU STP	STRAIT OF JUAN DE FUCA (PUGET	Secondary
WA0024473	SPOKANE AWWTP	SPOKANE RIVER	Advanced
WA0024490	EVERETT STP	SNOHOMISH RIVER	Secondary
WA0024546	LEWIS CNTY WATER DIST NO 2	NEWAUKUM RIVER	Secondary
WA0024627	WALLA WALLA STP	MILL CREEK	Secondary
WA0024660	MONTESANO STP	CHEHALIS RIVER	Secondary
WA0024805	TULALIP TRIBES OF WASHINGTON	POSSESSION SOUND (PUGET SOUND)	Secondary
WA0025569	INTERIOR NATL PARK SERVICE	NISQUALLY RIVER	Secondary
WA0025658	LUMMI INDIAN BUSINESS COUNCIL	STRAIT OF GEORGIA	Secondary
WA0025666	LUMMI INDIAN BUSINESS COUNCIL	HALE PASSAGE	Secondary
WA0025682	INTERIOR FISH & WILDLIFE	SOOES RIVER	Secondary
WA0025704	SPOKANE TRIBE OF INDIANS	WELLPINIT & CHAMOKANE CREEKS	Secondary
WA0026123	TOPPENISH CITY OF	YAKIMA RIVER VIA TOPPENISH DRAIN	Secondary
WA0026603	QUINULT INDIAN NATION	MOCLIPS RIVER	Secondary
WA0029149	WA PARKS BLAKE ISLAND	EAST PASSAGE PUGET SOUND	Secondary
WA0029181	METRO WEST POINT	PUGET SOUND	Secondary
WA0029289	BREMERTON CITY OF	SINCLAIR INLET	Secondary
WA0029351	NORTH BEND CITY OF	SOUTH FORK SNOQUALMIE RIVER	Secondary
WA0029378	COUPEVILLE STP	PENN COVE	Secondary
WA0029386	PENN COVE WWTP	PENN COVE	Secondary
WA0029424	INDIAN RIDGE CORRECTIONS CENTE	JIM CREEK STILLAGUAMISH RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
WA0029513	DUVALL STP	SNOQUALMIE RIVER	Secondary
WA0029521	STEVENS PASS STP	NASON CREEK	Secondary
WA0029548	SNOHOMISH STP	SNOHOMISH RIVER	Secondary
WA0029556	BIRCH BAY STP	STRAIT OF GEORGIA	Secondary
WA0029581	METRO RENTON	PUGET SOUND	Secondary
WA0029670	SEATTLE CITY LIGHT	SKAGIT RIVER	Secondary
WA0029858	SEATTLE CITY LIGHT DIABLO	SKAGIT RIVER	Secondary
WA0029904	WARM BEACH CAMPGROUND	PORT SUSAN VIA TRIBUTARY STREA	Secondary
WA0029939	ECHO GLEN CHILDRENS CTR	RAGING RIVER VIA ICY CREEK	Secondary
WA0030066	MONROE HONOR FARM	SNOQUALMIE RIVER VIA FOYE CREEK	Secondary
WA0030317	KITSAP CNTY SEWER DIST 7	RICH PASSAGE	Secondary
WA0030520	KITSAP CNTY CENTRAL KITSAP	PT. ORCHARD BAY-PUGET SOUND	Secondary
WA0030571	EASTSOUND WATER DISTRICT	PRESIDENT CHANNEL STRAIT OF GEORGI	Secondary
WA0030589	FISHERMAN BAY STP	SAN JUAN CHANNEL	Secondary
WA0030597	SKAGIT CNTY 2 BIG LAKE	SKAGIT RIVER	Secondary
WA0030911	EASTSOUND ORCAS VILLAGE	HARNEY CHANNEL	Secondary
WA0031682	SEATTLE CSO	DUWAMISH WATERWAY AND RIVER	Secondary
WA0036986	TOLEDO TOWN OF	COWLITZ RIVER	Secondary
WA0037052	PORT TOWNSEND STP	STRAIT OF JUAN DE FUCA (EAST)	Secondary
WA0037061	OLYMPIA CITY OF	BUDD INLET (001-016)	Secondary
WA0037079	CHERRYWOOD MOBILE HOME MANOR	WAPATO CREEK	Secondary
WA0037087	TACOMA CENTRAL NO 1	PUYALLUP RIVER PUGET SOUND	Secondary
WA0037095	PACIFIC BEACH STP	PACIFIC OCEAN (WRIA 21)	Secondary
WA0037141	LEWIS COUNTY WATER & SEWER DIS	COWEMAN RIVER	Secondary
WA0037168	PUYALLUP CITY OF	PUYALLUP RIVER	Secondary
WA0037184	PARADISE PT STATE PARK		Secondary
WA0037192	ABERDEEN STP	GRAYS HARBOR ESTUARY	Secondary
WA0037214	TACOMA NORTH NO 3	COMMENCEMENT BAY PUGET SOUND	Secondary
WA0037231	EATONVILLE STP	MASHEL RIVER	Secondary
WA0037273	SEASHORE VILLA STP	BUDD INLET	Secondary
WA0037290	TAMOSHAN STP	BUDD INLET SOUTH PUGET SOUND	Secondary
WA0037311	LONGVIEW CITY OF	COLUMBIA RIVER VIA COAL CREEK	Secondary
WA0037427	WASHOUGAL STP	COLUMBIA RIVER	Secondary
WA0037591	SOUTH BEND STP	WILLAPA RIVER	Secondary
WA0037656	TAYLOR BAY BEACH CLUB INC	CASE INLET PUGET SOUND	Secondary
WA0037737	CEDAR CREEK DOC STP	MILL CREEK	Secondary
WA0037753	ALDERBROOK RESORT AND SPA	HOOD CANAL	Secondary
WA0037770	TOUTLE STP	TOUTLE RIVER	Secondary
WA0037788	COWLITZ WATER POLLUTION CNTRL	COLUMBIA RIVER	Secondary
WA0037915	CARLYON BEACH STP	SQUAXIN PEALE & PICKERING PASSAGES	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
WA0037923	RAINIER DSHS STP	WHITE RIVER	Secondary
WA0038067	BEVERLY BEACH UTILITIES ASSN	BUDD INLET	Secondary
WA0038075	MASON CTY DEPT OF COMM DVLP	PUGET SOUND VIA PICKERING PASS	Secondary
WA0038377	HARSTENE POINTE STP	CASE INLET & DANA PASSAGE	Secondary
WA0038687	LARCH CORRECTION CENTER	CEDAR CR TO E FORK LEWIS R	Secondary
WA0038695	COWLITZ COUNTY	BECKER CREEK	Secondary
WA0038709	FORT COLUMBIA STATE PARK	COLUMBIA RIVER	Secondary
WA0038938	OLYMPIC CORRECTIONS CENTER	SNAHAPISH RIVER	Secondary
WA0039152	STELLA CITY OF	COLUMBIA RIVER	Secondary
WA0039624	CHAMBERS CREEK STP	PUGET SOUND	Secondary
WA0039845	CLALLAM BAY CORRECTION CENTER	STRAIT OF JUAN DE FUCA (WEST)	Secondary
WA0040002	WA DOC MCNEIL ISLAND STP	PUGET SOUND	Secondary
WA0040291	BOSTON HARBOR WWTP	BUDD INLET PUGET SOUND	Secondary
WA0040479	SOUTH PRAIRIE STP		Secondary
WA0040762	YELM STP	NISQUALLY RIVER	Secondary
WA0040843	PORT OF KALAMA		Secondary
WA0042099	GRAND MOUND STP	CHEHALIS RIVER	Secondary
WA0044652	PULLMAN WWTP	SOUTH FORK PALOUSE RIVER	Secondary
WA0044687	ROSALIA STP	PINE CREEK	Secondary
WA0044784	KENNEWICK STP	COLUMBIA RIVER_RIVER MILE 328.0	Secondary
WA0044792	OAKESDALE TOWN OF	MCCOY CREEK	Secondary
WA0044806	PALOUSE CITY OF	PALOUSE RIVER	Secondary
WA0044822	GARFIELD STP	SILVER CREEK	Secondary
WA0044831	ROCKFORD TOWN OF STP	ROCK CREEK	Secondary
WA0044857	GRAND COULEE WWTP	COLUMBIA RIVER	Secondary
WA0044873	CONSOLIDATE SUPPORT SERVICES	WEST MEDICAL LAKE	Secondary
WA0044920	WILBUR STP	GOOSE CREEK	Secondary
WA0044962	PASCO WWTP	COLUMBIA RIVER MCNARY POOL REACH	Secondary
WA0045144	LIBERTY LAKE SEWER DIST #1	SPOKANE RIVER	Secondary
WA0045306	REARDAN TOWN OF STP		Secondary
WA0045373	IONE STP	PEND OREILLE RIVER	Secondary
WA0045462	HARRINGTON WWTP	COAL CREEK	Secondary
WA0045471	SPANGLE TOWN OF STP	NONE	Secondary
WA0045489	FAIRFIELD TOWN OF STP	RATTLERS RUN CREEK	Secondary
WA0045551	WAITSBURG STP		Secondary
WA0045560	ODESSA STP		Secondary
WA0050229	WAPATO CITY OF	YAKIMA RIVER VIA DRAINAGE DITCH	Secondary
WA0050474	VANTAGE STP	COLUMBIA RIVER	Secondary
WA0050482	LYLE STP	COLUMBIA RIVER	Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
WA0050792	ROCKY REACH DAM	COLUMBIA RIVER	Secondary
WA0051047	WELLS HYDROELECTRIC PROJECT	COLUMBIA RIVER	Secondary
WA0051063	WEST RICHLAND (STP)	YAKIMA RIVER	Secondary
WA0051276	ENTIAT STP	COLUMBIA RIVER	Secondary
WA0051292	WISHRAM STP	KLICKITAT RIVER	Secondary
WA0051349	BENTON CITY STP	YAKIMA RIVER	Secondary
WA0052094	LAKE WENATCHEE STP		Secondary
WA0052132	BUENA STP	YAKIMA RIVER	Secondary
WA0052175	PESHASTIN STP		Secondary
WA0052205	GRANDVIEW STP	YAKIMA RIVER	Secondary
WA0052337	TONASKET STP - NPDES		Secondary
WA0052396	COWICHE STP		Secondary
WAR000711	TACOMA CENTRAL WASTEWATER PLAN		Secondary
WAR000712	TACOMA NORTH END WASTEWATER PL		Secondary
WAR000727	CHAMBERS CREEK WWTP		Secondary
WAR000728	SALMON CREEK WASTEWATER TRTMT		Secondary
WAR000729	CENTRAL KITSAP TREATMENT FACIL		Secondary
WAR000749	LOTT WASTEWATER TREATMENT PLAN		Secondary
WAR000750	LAKEHAVEN UTILITY DISTRICT		Secondary
WAR000751	REDONDO TREATMENT PLANT		Secondary
WAR002353	DES MOINES CREEK TREATMENT PLA		Secondary
WAR002511	KING COUNTY SOUTH TREATMENT PL		Secondary
WAR005599	CENTRALIA CITY OF WWTP		Secondary
WAU000059	ROYAL CITY TOWN OF		Secondary
WAU000063	RITZVILLE CITY OF		Secondary
WAU000069	NAPAVINE CITY OF		Secondary
WAU000071	LACEY CITY OF		Secondary
WAU000072	TUMWATER CITY OF		Secondary
WAU000073	THURSTON COUNTY LOTT		Secondary
WAU000100	GRANDVIEW CITY OF		Secondary
WAU000117	WARDEN CITY OF		Secondary
WAU000121	EVERETT CITY OF		Secondary
WAU000125	KETRON ISLAND WWTP		Secondary
WAU000135	ELBE WATER & SEWER DISTRICT		Secondary
WAU000149	WILLAPA HARBOR PORT OF		Secondary

NPDES ID	Facility Name	Receiving Water Body	Treatment
WAU000166	SNOQUALMIE PASS SEWER DIST		Secondary
WAU000170	SUNNYSIDE PORT OF		Secondary
WAU000215	REARDAN TOWN OF		Secondary
WAU000239	DAVENPORT CITY OF		Secondary
WAU000240	MANSFIELD TOWN OF		Secondary
WAU000270	LEWIS COUNTY PUBLIC SERVICES		Secondary
WAU000271	BIRCH BAY WATER & SEWER DIST		Secondary
WAU000433	GLENWOOD CITY OF		Secondary

**APPENDIX G.2**

**WASHINGTON - WASTEWATER TREATMENT PLANTS POTENTIALLY IMPACTING NUTRIENT  
IMPAIRED WATER BODIES**

NPDES ID	Facility Name	Permitted Flow	Design Flow <sup>1</sup>	Units	Average P Limit	Measured P Conc.	Units	Treatment	Impaired Waterbody	Permit Link	Permit Renewal Date	Treatment Process info.	Source	Notes
WA0020818	ASOTIN WWTP	164000/ 140,000	NA	GPD Max. month flow/ GPD Ave. annual flow	None	NA	mg/L	Secondary	Snake River	NA	01/02/04	NA	Permit	
WA0021113	CLARKSTON WWTP	1.3/ 2.2 <sup>1</sup>	NA	MGD Monthly	None	NA	mg/L	Secondary	Snake River	NA	01/30/96	NA	Permit	
WA0021130	GRANITE FALLS WWTP	0.414	NA	MGD/ Monthly	None	NA	mg/L	Secondary	Blackmans Lake	<a href="http://www.ecy.wa.gov/programs/wq/permits/permit_pdfs/granite_falls/granite_falls_final/GraniteFallsWWTP_Permit.pdf">http://www.ecy.wa.gov/programs/wq/permits/permit_pdfs/granite_falls/granite_falls_final/GraniteFallsWWTP_Permit.pdf</a>	04/28/09	NA	Permit	
WA0022101	DEFENSE ARMY COE	NA	NA	NA	NA	NA	mg/L	Secondary	Snake River	NA	NA	NA	NA	No Permit available. Data from PCS
WA0022497	MARYSVILLE WWTP	12.7	NA	MGD/ Monthly	None	3.8	mg/L	Secondary	Blackmans Lake	<a href="http://www.ecy.wa.gov/programs/wq/permits/permit_pdfs/marysville/marysville_final/MarysvilleWWTP_Permit.pdf">http://www.ecy.wa.gov/programs/wq/permits/permit_pdfs/marysville/marysville_final/MarysvilleWWTP_Permit.pdf</a>	12/30/09	NA	Permit	Phosphorus not included
WA0024473	SPOKANE AWWTP	44	39.5	MGD Monthly ave. dry weather	0.6 mg/L <sup>3</sup>	NA	mg/L	Advanced	Spokane River, Long Lake Res.	NA	09/01/04	NA	Permit	"Monthly average of 85% minimum removal during the removal season.(No later than June 1 or terminate no earlier than Oct. 15))
WA0024490	EVERETT STP	31.3 (Winter) 23.7 (Summer)	28.7	MGD/ Monthly	None	NA	mg/L	Secondary	Blackmans Lake	NA	01/01/09	NA	Permit	P not included. Actual flow is a prediction for 2005 based on population. *Permitted Flow is for total combined (with Lagoon, TF/SC
WA0025569	PARADISE WWTP	NA	NA	NA	NA	NA	mg/L	Secondary	Harts Lake	NA	NA	NA	NA	No Permit available. Data from PCS
WA0029548	SNOHOMISH STP	2.8/1.15 <sup>2</sup>	NA	MGD/ Monthly	None	NA	mg/L	Secondary	Blackmans Lake	NA	12/31/03	NA	Permit	Phosphorus not included
WA0040762	YELM STP	1.0	NA	MGD/ Monthly	None	NA	mg/L	Secondary	Harts Lake	NA	02/01/10	NA	Permit	Phosphorus not included
WA0044873	SOCIAL AND HEALTH SERVICES DEPT	NA	NA	NA	NA	NA	mg/L	Secondary	West Medical Lake	NA	NA	NA	Permit	No Permit available. Data from PCS
WA0045144	LIBERTY LAKE WWTP	1.0	NA	MGD/ Monthly	See Notes	NA	mg/L	Secondary	Spokane River, Long Lake Res.	NA	01/02/02	NA	Permit	"The average monthly effluent concentration for Total Phosphorus shall not exceed 15 percent of the respective monthly average influent concentration during the removal season." No actual number.
WA0037737	CEDAR CREEK	NA	NA	NA	None	NA	mg/L	Secondary	Black River	NA	NA	NA	TMDL	No permit available. Data from PCS. Named in Black river TMDL as a very minor source

<sup>1</sup> 1.3 pre-upgrade, and 2.2 post upgrade

<sup>2</sup> 2.8 average flow for maximum month; 1.15 average flow for maximum dry month.

<sup>3</sup> This is the maximum concentration for this facility. Found this on PCS when I queried for the parameter code 00665 (total P) and maximum conc.

