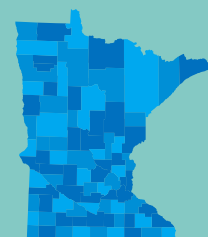


Permitting efficiency

August 1, 2020

Environmental Permitting Minnesota Pollution Control Agency's Annual Permitting Efficiency Report



Legislative charge

Minn. Stat. § 116.03, subd. 2b.

Report to Legislature

The commissioner shall prepare an annual permitting efficiency report that includes statistics on meeting the goal in paragraph (a) and the criteria for Tier 1 and Tier 2 by permit categories. The report is due August 1 each year. For permit applications that have not met the goal, the report must state the reasons for not meeting the goal. In stating the reasons for not meeting the goal, the commissioner shall separately identify delays caused by the responsiveness of the proposer, lack of staff, scientific or technical disagreements, or the level of public engagement. The report must specify the number of days from initial submission of the application to the day of determination that the application is complete.

The report must aggregate the data for the year and assess whether program or system changes are necessary to achieve the goal. The report must be posted on the agency's website and submitted to the governor and the chairs and ranking minority members of the House of Representatives and Senate committees having jurisdiction over environment policy and finance.

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Estimated cost of preparing this report (as required by Minn. Stat. § 3.197)

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Executive summary

(Current review period: July 1, 2019 – June 30, 2020)

	2016	2017	2018	2019	2020
Priority permits that met goal	97%	94%	97%	99%	98%
Non-priority permits that met goal	40%	46%	63%	61%	92%
All permits that met goal	74%	87%	93%	93%	96%

Our overall permitting efficiency continues to be very good – especially on the most important (also called priority) permits. These permits represent economic growth and new job opportunities for the state.

We received about a 21% increase in the total number of applications from last year. Most of these were for industrial stormwater permits that were renewed in 2020 on a 5-year cycle.

We returned the same amount of applications (as incomplete) this review period compared to last year. The overall return rate continues to be very low (~1%) which indicates that application quality is very good.

Please note: Due to the State of Minnesota’s response to the COVID-19 pandemic. Throughout the pandemic, MPCA has remained committed to protecting the environment and human health and our staff continued to receive, review and issue permits, while mostly teleworking since late March 2020. In-person meetings and other public gatherings were cancelled and rescheduled using available on-line video conferencing technology. This major effort to move permitting staff to 100% teleworking was completed in very little time and has had minimal impact on overall permitting efficiency.

Program Summary

The MPCA manages more than 15,000 air, water, and land permits. Most permits are issued for a period of five years although a few permit types are issued for 10-year terms or are non-expiring. Permits are issued to businesses, governmental units, and individuals, and cover a wide range of facilities and activities. Permits are required for the construction and operation of facilities that discharge or emit (or have the potential to discharge or emit) specifically defined pollutants and for certain activities.

Permitting goals were first established in 2011 under executive order and legislation. The law has been modified a few times over the years and now includes two tiers with different timeliness goals. Tier 1 permits are permits that do not require individualized actions or public comment periods. For example, facilities that require coverage under the construction stormwater general permit. These have a 90-day issuance goal. Tier 2 permits are permits that require individualized actions or a public comment period. For example, a large mining or manufacturing facility permit. These have a 150-day issuance goal. Tier 2 publicly owned wastewater treatment facilities have an issuance goal of 210 days. The list of permit types in each tier can be found in Appendix A of this report.

Background

This report results from concerns expressed about the length and uncertainty associated with regulatory processes, including environmental review and permitting. In 2010, the Legislature directed the Office of the Legislative Auditor (OLA) to review the environmental review and permitting programs of the Environmental Quality Board, the MPCA, the Minnesota Department of Natural Resources (DNR) and local units of government. A range of businesses and elected officials suggested that the structure and process of permitting at that time was negatively affecting the business climate and economic growth in Minnesota. Permitting and environmental review process reform was identified by those raising concerns as an important step for Minnesota state government to facilitate job creation in the state.

To address these concerns, Governor Dayton issued Executive Order 11-4 (EO11-04) on January 24, 2011. The Executive Order requires MPCA and DNR to adopt a 150-day goal for reaching a permit decision following the determination by the appropriate agency that the permit application is complete. This same goal is reiterated in Session Laws 2011, Chapter 4, codified in Minn. Stat. § 116.03 except that the law requires that the 150-day goal and indicates that the time begins upon the initial submission of an application instead of when the application is determined to be complete. This law is referred to as the Permitting Efficiency Law, and requires, among other things, the MPCA to determine, within 30 business days of receipt of a permit application, whether the application is substantially complete, and to inform the applicant of the deficiencies if the application is incomplete. The Permitting Efficiency Law also required the MPCA and the DNR to submit semi-annual reports to the Governor and the Legislature on August 1 and February 1 of each year.

In 2014, the Permitting Efficiency Law was amended, changing the requirement to only annual reports due on August 1 to the Governor and the Legislature. The Law also established Tier 1 and Tier 2 permit categories. Tier 1 permits are permits that do not require individualized actions or public comment periods. These permit types have a 90-day issuance goal. Tier 2 permits are permits that require individualized actions or a public comment period, and have a 150-day issuance goal. The list of permit types in each tier can be found in Appendix A.

In 2017, the law was amended to remove the reporting requirement for Tier 1 permits and to set a new goal of 210 days for Tier 2 publicly owned wastewater treatment facilities.

MPCA's environmental permitting programs

The MPCA manages more than 15,000 air, water, and land permits. Most permits are issued for a period of five years although a few permit types are issued for 10-year terms or are non-expiring. Permits are issued to businesses, governmental units, and individuals, and cover a wide range of facilities and activities. Permits are required for the construction and operation of facilities that discharge or emit (or have the potential to discharge or emit) specifically defined pollutants and for certain activities.

With few exceptions, the MPCA almost exclusively implements federal regulatory programs on behalf of the U.S. Environmental Protection Agency (EPA), as the EPA's delegated authority. Without this delegation, many of the current permittees we serve and new applicants would be required to seek necessary permits directly from the EPA, Region 5, in Chicago. While many of the requirements of these environmental permits are mandated by federal regulations, state laws and the MPCA's permitting processes often allow for increased flexibility and customer assistance, which results in greater overall efficiency than otherwise achievable working directly with the EPA.

Most permits must undergo a rigorous public participation process to ensure that interested parties (from citizens to other governmental units) have an opportunity to provide input. This process requires a public notice of the draft permit – usually 30 days – and may include public meetings or hearings. The MPCA must review, consider and respond to all written comments received and revise draft permits, where appropriate. While this public participation process provides valuable public insight to the final permit, it may also add time to the permit review and issuance process.

To reduce time when possible, the MPCA uses a variety of permits to provide flexibility as well as to meet the needs of the regulated community. The use of general and registration permits allows the MPCA to cover similar facilities under a standardized permit (standardized requirements). For most general permits, there is only one statewide public notice period; therefore, applicants that qualify do not need a public notice for their specific facility. Facilities that qualify for a general permit receive their permit much faster than those needing an individual (facility-specific) permit.

Types of permits issued by the MPCA include:

Air permits – Individual, general, and registration permits for facilities that emit defined air pollutants such as particulate matter, sulfur and nitrogen compounds, and carbon monoxide. Permitted facilities include power plants, refineries, manufacturing plants and dry cleaners.

Water permits – Individual and general permits for facilities that discharge pollutants such as treated sewage, sediment, residual chlorine, and phosphorus to surface and groundwater of the state.

Permitted facilities include animal feedlots, municipal and industrial wastewater treatment facilities, stormwater conveyance systems from construction projects, industrial sites and municipalities, and extensions of sewer systems.

Land permits – Individual and general permits for facility operation to prevent or minimize the release of pollutants such as landfill leachate, oil, gas, and other hazardous materials. Permitted facilities include municipal and industrial waste transfer stations and landfills, facilities that have below and aboveground storage tanks, and hazardous waste storage and treatment facilities.

Priority permits

The mission of the MPCA's permitting programs is to protect and improve the environment and enhance human health as well as support jobs and economic development in the state. To achieve this goal, it is the MPCA's policy to prioritize permits for new or expanding projects, which typically represent new economic opportunities and jobs. These "**priority**" permits are defined as needing some sort of construction at the site. A new permit or the significant modification of an existing permit is required for these projects. Often these are the most technically complex and controversial projects and, therefore, require more time to issue. The remaining projects (called "**non-priority**" permits) are generally routine permit re-issuances that do not require substantive changes or involve construction and, therefore, are typically less time-sensitive to permittees. Permittees covered under these existing permits are allowed to continue to operate until MPCA staff can be assigned to work on the permit reissuance.

Improvement efforts

The MPCA continues to upgrade its permitting data management system called Tempo to improve use for staff and permittees. During the current period, the MPCA added new online features, which will allow permittees to update and submit permitting data electronically. These changes will allow for ease of access and faster submittals for the permittees and will speed up the over-all permitting process. In particular, we released a new permitting online service for Industrial Stormwater was released in 2020, which included the ability for permittees to submit electronic permit applications and receive their permit coverage document within a day or two rather than weeks. The online service eliminated the need for staff to process a large volume of paper applications and allows for complete application submittals. This saves considerable time for Agency staff and the regulated community. We continue to implement more of these online services each year.

The MPCA also continues to implement continuous improvement projects that will streamline permitting processes, provide flexibility and increase transparency for communities while still ensuring the highest level of health and environmental protection. For example, we continue to work on a project with the permitted industries, the city and communities in the area of North Minneapolis to reduce overall air pollution from industrial and non-industrial sources. Working with EPA, the state of Oregon, community groups and industry, we have designed a session to be held virtually this fiscal year that provides training to interested community members on how to submit effective public comments to draft permits. We believe these efforts will increase public engagement as well as provide more "actionable" comments for the agency to consider. With increasing permitting efficiency, we developed a new general permit which is much faster to issue than individual permits, shifted to more electronic handling of permitting documents and made improvements to our eServices for submitting applications electronically.

Data

Table 1: Tier 1 and Tier 2 permit applications from July 1, 2019 - June 30, 2020

Tier	Priority	Received	Withdrawn	Returned	Determined Complete	Issued (total)	Issued (within goal)	Issued (missed goal)	% Issued within goal*	Pending (total)	Pending (still within goal)	Pending (missed goal)
1	Non-priority	1191	0	6	1185	1165	1156	9	98%	20	11	9
	Priority	2213	5	1	2207	2174	2158	16	99%	33	28	5
2	Non-priority	285	11	20	254	97	89	8	50%	157	76	81
	Priority	109	4	10	95	42	36	6	57%	53	32	21
TOTAL		3798	20	37	3741	3478	3439	39	96%	263	147	116

* % issued within goal : includes applications received minus those withdrawn, returned, and pending still within 90- and 150-/210-day timeliness goal.
NOTE: The 210-day tier 2 goal calculations for municipal wastewater permits were first introduced in the FY2018 Annual Permitting Efficiency Report.

Table 2: Tier 2 permit applications from March 4, 2011 - June 30, 2020

Priority	Received	Withdrawn	Returned	Determined Complete	Issued (total)	Issued (within goal)	Issued (missed goal)	% issued within goal*	Pending (total)	Pending (still within goal)	Pending (missed goal)
Non-priority	8647	284	626	7737	5057	2882	2175	44%	2680	1256	1424
Priority	9956	62	145	9749	9358	9171	187	96%	391	215	176
TOTAL	18603	346	771	17486	14415	12053	2362	75%	3071	1471	1600

* % issued within goal : includes applications received minus those withdrawn, returned, and pending still within 150- or 210-day timeliness goal.
NOTE: The 210-day tier 2 goal calculations for municipal wastewater permits were first introduced in the FY2018 Annual Permitting Efficiency Report.

Applications received

Medium	priority	non-priority	Total
Air Permits	36	174	210
Land Permits	16	53	69
Water Permits	2,270	1,249	3,519
Total	2,322	1,476	3,798

This table lists the count of all applications received by MPCA during FY 2020 by environmental medium and legislative priority status (where **priority** refers to construction-related permits and **non-priority** refers to non-construction-related applications).

This view does not count such activities as permit/coverage terminations, notifications, pre-applications, confidentiality determinations, fee-processing activities, closure orders, and some types of registrations and modifications for certain environmental permitting programs, or applications where it was determined that no permit is required. Applications that were withdrawn or returned, and those for which permits were denied, are included in this table. Applications that are exempted from the timeliness goals due to funding are also included in this table.

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Tier 1 timeliness

Priority	Medium	issued <= 90	issued > 90	pending <= 90	pending > 90	Total
priority	Land Permits	8	1	1		10
	Water Permits	2,150	15	27	5	2,197
non-priority	Air Permits	57	2	4	2	65
	Land Permits	24	5	5	3	37
	Water Permits	1,075	2	2	4	1,083
Total		3,314	25	39	14	3,392

This table lists the count of all legislative Tier 1 applications (those not requiring individualized action and having a 90-day issuance goal) received during FY 2020 broken down by environmental medium and legislative priority status (where **priority** refers to construction-related permits and **non-priority** refers to non-construction-related applications).

The table breaks out permit applications as either **issued** or **pending**, and tells whether the applications resulted in permit issuance within the 90 day goal. For pending applications, time is calculated from the application receipt date to the lesser of today's date or the end of the reporting period (FY 2020).

This table does not include permit applications that were terminated as returned, denied, or withdrawn. Additionally, this table does not include permit applications that are exempted due to funding.

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Tier 2 timeliness

Priority	Medium	issued <= 150	issued <= 210	issued > 150	issued > 210	pending <= 150	pending <= 210	pending > 150	pending > 210	Total
priority	Air Permits	1		2		10		12		25
	Land Permits	3				1		2		6
	Water Permits	28	4	4		19	2	7		64
non-priority	Air Permits	10				36		32		78
	Land Permits	1		2		7		4		14
	Water Permits	76	2	3	2	20	13	25	20	161
Total		119	6	11	2	93	15	82	20	348

This table lists the count of all legislative Tier 2 applications (those not requiring individualized action and having a 150-day issuance goal, or for municipal wastewater permit applications, a 210-day issuance goal) received during FY 2020 broken down by environmental medium and legislative priority status (where **priority** refers to construction-related permits and **non-priority** refers to non-construction-related applications).

The table breaks out permit applications as either **issued** or **pending**, and tells whether the applications resulted in permit issuance within the 150 or 210 day goal. For pending applications, time is calculated from the application receipt date to the lesser of today's date or the end of the reporting period FY 2020.

This table does not include permit applications that were terminated as returned, denied, or withdrawn.

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Appendix A – Tier 1 and 2 permit categories

Breakdown of permit types

Tier 1 (90 day goal)

Wastewater	Sewer Extension
Stormwater	Construction Stormwater General Permit
	Industrial Stormwater General Permit
Solid waste	General Concrete Permit
	Transfer station extensions
Air	Minor amendments for Solid Waste facilities
	Capped Permit – New and administrative changes
	Registration Permit – New and administrative changes
	Part 70 General Permit – New and administrative changes
	State General Permit – New and administrative changes
Hazardous waste	Administrative amendment
	Minor amendment
Feedlots	Construction short form
	Interim

Tier 2 (150-day goal)

Industrial Wastewater	Individual Industrial permits
Stormwater	Industrial Stormwater Individual Permits
	MS4 General Permit
	MS4 Individual Permits
Solid waste	Utilization Project – Case Specific Beneficial Use Determination
	Utilization Project – Demonstration Research Project
	New Solid Waste Facility Permits (non PBR) – (landfills, transfer station, SSO/MSW compost facilities, etc.)
	Major amendments for Solid Waste facilities
	Reissuance of Solid Waste facility permits
	Individual Part 70 Operating Permit
Air	Individual State Operating Permit
	Reissuance of expiring Individual Part 70 or State Operating Permit
	Major Amendment to an individual permit
	Moderate Amendment to an individual permit
	Minor Amendment to an individual permit
	Administrative Amendment to an individual permit
	Applicability Determination
Hazardous waste	Individual Permit

	Reissuance
	Major amendment
AST	Individual permit
	Reissuance
	Permit change
Feedlots	All other than Construction Short Form and Interim

Tier 2 (210-day goal)

Municipal Wastewater	Individual Municipal permits
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Appendix B

Reason for delay codes:

COMP - Unresolved compliance issues* LACK - Lack of staff

NORS - No significant external reasons for delay WAIT - Waiting for information from applicant* PBLC - Significant public engagement process

CHRG - Changes in federal or state regulations or policies* FDRV – Lengthy Federal or EPA review

INAD – Technically inadequate application forms, components and/or supporting documents

INCM – Incomplete info on required application forms, checklists, components, and/or supporting documents

*Note that COMP, WAIT and CHRG may involve scientific or technical disagreement.

Appendix B - Tier 1 projects over 90 days, Tier 2 projects over 150 or 210 days, and reasons for delay

Medium	Master AI Name	Master AI Id	Activity Number	Activity Type	Priority	Tier	App Received Date	Issuance Date	Days in house (rec'd to FY end)	Reasons for Delay
Air Permits	3M - Administrative Offices - Maplewood	47995	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	10/2/2019	Null	272	LACK;
	3M - R and D Facility	145433	IND20200001	Permit Change - Minor	non-priority	Tier 2	1/14/2020	Null	168	LACK;
	3M Hutchinson	4053	IND20190002	Permit Change - Minor	non-priority	Tier 2	11/26/2019	Null	217	LACK;
	ADM Corn Processing - Marshall	1161	IND20190002	Administrative Change	non-priority	Tier 2	9/11/2019	Null	293	LACK;
	Ag Processing Inc - Dawson	430	IND20200001	Permit Change - Major	priority	Tier 2	1/10/2020	Null	172	LACK;
	AI-Corn Clean Fuel LLC	4665	IND20190004	Permit Change - Major	priority	Tier 2	9/27/2019	Null	277	LACK;
	Anchor Glass Container Corp	1274	IND20190001	Permit Change - Major	non-priority	Tier 2	11/4/2019	Null	239	WAIT; COMP;
	Archer Daniels Midland - Mankato	574	IND20190001	Permit Change - Major	priority	Tier 2	8/28/2019	Null	307	LACK;
	Archer Daniels Midland Co - Red Wing	1685	IND20190002	Administrative Change	non-priority	Tier 2	9/9/2019	Null	295	LACK;
	Arctic Cat	2481	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	8/23/2019	Null	312	LACK; WAIT;
	Arctic Cat Inc	2481	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	8/23/2019	Null	312	LACK; WAIT;
	Associated Milk Producers Inc (AMPI)	1263	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	10/3/2019	Null	271	LACK;
	Blue Earth Light & Water	2449	IND20200001	Part 70 Permit Reissuance	non-priority	Tier 2	1/8/2020	Null	174	LACK;
	Blue Earth Light and Water	2449	IND20200001	Part 70 Permit Reissuance	non-priority	Tier 2	1/8/2020	Null	174	LACK;
	Burnsville Sanitary Landfill Inc	279	IND20190002	Permit Change - Major	priority	Tier 2	10/10/2019	Null	264	LACK; WAIT;
	Cemstone Products Co - Burnsville	77291	RGP20200001	Option D Issuance	non-priority	Tier 1	3/12/2020	Null	110	WAIT;
	CHS Mankato	1151	IND20190003	Part 70 Permit Reissuance	non-priority	Tier 2	11/19/2019	Null	224	LACK;
	CHS Oilseed Processing - Fairmont	34420	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	7/22/2019	Null	344	LACK;
	Cintas Minneapolis Industrial	351	IND20190001	Permit Change - Major	priority	Tier 2	11/18/2019	Null	225	LACK;
	Commercial Asphalt Co - Plant 905	547	IND20200001	Permit Change - Major	priority	Tier 2	1/3/2020	Null	179	WAIT;
	Crow Wing County Portable Air Curtain Incinerator	233010	RGP20190001	Administrative Change	non-priority	Tier 1	8/22/2019	12/19/20..	119	NORS;
	Crystal Cabinet Works Inc	616	IND20190002	Permit Change - Moderate	priority	Tier 2	12/23/2019	Null	190	NORS;
	DENCO II LLC	2487	IND20190001	Administrative Change	non-priority	Tier 2	10/29/2019	Null	245	LACK;
	DeZURIK Inc	4226	IND20190001	Permit Change - Moderate	priority	Tier 2	10/28/2019	Null	246	LACK;
	Equipment Rental Co	30158	RGP20190001	Option D Issuance	non-priority	Tier 1	11/1/2019	2/5/2020	96	WAIT;
	Federal Cartridge Co - Medium Caliber Lab	1843	IND20190002	Administrative Change	non-priority	Tier 2	10/4/2019	Null	270	LACK;
	Flint Hills Resources Pine Bend Refinery	734	IND20190002	Permit Change - Major	priority	Tier 2	12/16/2019	Null	197	LACK;
	G&K Services - Minneapolis Industrial	351	IND20190001	Permit Change - Major	priority	Tier 2	11/18/2019	Null	225	LACK;
	Great Lakes Gas Transmission - Shelvin Com..	1834	IND20200001	Part 70 Permit Reissuance	non-priority	Tier 2	1/17/2020	Null	165	LACK;
	Great River Energy - Cambridge	2009	IND20190002	Part 70 Permit Reissuance	non-priority	Tier 2	12/27/2019	Null	186	LACK;
	Great River Energy - Maple Lake	481	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	12/27/2019	Null	186	LACK;
	Great River Energy - Rock Lake	480	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	12/27/2019	Null	186	LACK;
	Greatbatch Ltd dba Greatbatch Medical	248	IND20190001	Part 70 Permit Issuance	non-priority	Tier 2	12/20/2019	Null	193	LACK;
	Guardian Energy LLC	100273	IND20190002	Permit Change - Major	priority	Tier 2	8/28/2019	Null	307	LACK;
	Hibbing Public Utilities Commission	1145	IND20190002	Administrative Change	non-priority	Tier 2	8/9/2019	Null	326	LACK;
	Innovent Air Handling Equipment LLC	19930	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	9/19/2019	Null	285	LACK;
	Met Council Metropolitan WWTP	2595	IND20190002	Administrative Change	non-priority	Tier 2	11/7/2019	Null	236	LACK;

The view is broken down by Medium, Master AI Name, Master AI Id, Activity Number, Activity Type, Priority, Tier, App Received Date, Issuance Date, Days in house (rec'd to FY end) and Reasons for Delay. The context is filtered on App Received Date Year, which keeps FY 2020. The data is filtered on App Status (eoy, today), Issued or Pending (as of min[FY end date, today]) and Program. The App Status (eoy, today) filter excludes DENY, NISS, RTRN, TERM and WDRN. The Issued or Pending (as of min[FY end date, today]) filter keeps 6 members. The Program filter keeps 8 of 10 members. The view is filtered on Tier, Priority, Reasons for Delay and Activity Type. The Tier filter keeps NULL, Tier 1 and Tier 2. The Priority filter excludes n/a. The Reasons for Delay filter excludes 90GL and SWX6. The Activity Type filter keeps 17 of 85 members.

Appendix B - Tier 1 projects over 90 days, Tier 2 projects over 150 or 210 days, and reasons for delay

Medium	Master Ai Name	Master Ai Id	Activity Number	Activity Type	Priority	Tier	App Received Date	Issuance Date	Days in house (rec'd to FY end)	Reasons for Delay
Water Permits	Ag Processing Inc	430	IND20190001	Permit Reissuance	non-priority	Tier 2	7/5/2019	Null	361	NORS;
	American Manufacturing Co	125017	GEN20200001	Coverage Issuance	non-priority	Tier 1	2/26/2020	Null	125	INAD;
	ANDEAN	154745	GEN20190001	Coverage Issuance	non-priority	Tier 2	8/1/2019	1/24/2020	176	NORS;
	BAE Systems Land & Armaments-Minneapolis	152459	GEN20190001	Coverage Issuance	non-priority	Tier 2	7/23/2019	1/1/2020	162	COMP;
	Black River Impoundment Project	231612	GEN20190001	Coverage Issuance	priority	Tier 1	7/26/2019	6/25/2020	335	FDRV;
	Bliss Collector WWTP	3549	IND20190001	Permit Reissuance	non-priority	Tier 2	9/4/2019	Null	300	LACK;
	Boise Remote Site 17 Landfill	141788	GEN20200001	Coverage Issuance	non-priority	Tier 1	3/16/2020	Null	106	LACK;
	Browns Valley WWTP	2338	IND20190001	Permit Reissuance	non-priority	Tier 2	10/2/2019	Null	272	NORS;
	Camp Shamineau	5308	IND20190001	Permit Reissuance	non-priority	Tier 2	10/3/2019	Null	271	NORS;
	Casey Leonhardt Dairy	231667	IND20190001	Permit Issuance	priority	Tier 2	8/29/2019	2/7/2020	162	INCM;
	Central Bi-Products - North Redwood	2404	IND20190001	Permit Reissuance	non-priority	Tier 2	10/15/2019	Null	259	NORS;
	Cimarron Park WWTP	3553	IND20190001	Permit Reissuance	non-priority	Tier 2	7/1/2019	Null	365	LACK;
	Comfrey WWTP	2632	IND20190001	Permit Reissuance	non-priority	Tier 2	7/26/2019	Null	340	NORS;
	CSAH 101 Improvements	233749	GEN20200001	Coverage Issuance	priority	Tier 1	11/5/2019	3/10/2020	126	WAIT;
	Danfoss Power Solutions Co	127068	GEN20190001	Coverage Issuance	non-priority	Tier 2	7/29/2019	Null	337	LACK;
	Dayton Parkway Interchange	232681	GEN20190001	Coverage Issuance	priority	Tier 1	10/24/2019	2/19/2020	118	FDRV;
	Donnelly WWTP	9932	IND20190001	Permit Reissuance	non-priority	Tier 2	10/1/2019	Null	273	NORS;
	Eden Prairie Collection System	5516	SWX20190004	Sewer Extension	priority	Tier 1	9/30/2019	Null	274	WAIT;
	Ford Site Development	233728	GEN20200001	Coverage Issuance	priority	Tier 1	3/5/2020	6/16/2020	103	COMP;
	Forsman Farms - Litchfield Farm	233289	GEN20200001	Coverage Issuance	non-priority	Tier 2	1/21/2020	Null	161	LACK;
	Freeborn Wind Project	231795	GEN20190001	Coverage Issuance	priority	Tier 1	8/9/2019	12/19/2020	132	FDRV;
	Gary Collection System	151988	SWX20190001	Sewer Extension	priority	Tier 1	11/20/2019	5/27/2020	189	COMP;
	Gilbert WWTP	285	IND20190001	Permit Reissuance	non-priority	Tier 2	8/30/2019	Null	305	WAIT;
	Grace Dairy	232781	GEN20190001	Coverage Issuance	priority	Tier 2	11/6/2019	Null	237	INCM;
	Hackensack WWTP	403	IND20190001	Permit Reissuance	non-priority	Tier 2	11/12/2019	Null	231	NORS;
	Happy Ranger	232268	GEN20190001	Coverage Issuance	non-priority	Tier 2	9/16/2019	Null	288	NORS;
	HB Fuller Co - Willow Lake	3544	IND20190001	Permit Reissuance	non-priority	Tier 2	9/23/2019	Null	281	LACK;
	Heerengracht	154605	GEN20190002	Coverage Issuance	non-priority	Tier 2	10/21/2019	Null	253	NORS;
	Hennepin County Energy Center	4245	IND20190001	Permit Reissuance	non-priority	Tier 2	10/2/2019	Null	272	NORS;
	Hermantown Collection System	6512	SWX20190005	Sewer Extension	priority	Tier 1	10/7/2019	1/14/2020	99	WAIT;
	Holland WWTP	1912	IND20190001	Permit Reissuance	non-priority	Tier 2	10/16/2019	6/1/2020	229	LACK;
	Hollandale WWTP	3369	GEN20190001	Coverage Issuance	non-priority	Tier 2	8/28/2019	Null	307	NORS;
	Hoya Optical Labs of America Inc	880	IND20190003	Permit Reissuance	non-priority	Tier 2	10/30/2019	Null	244	NORS;
	Hubbard Feeds Inc - Worthington	887	IND20190001	Permit Reissuance	non-priority	Tier 2	11/21/2019	Null	222	LACK;
	Interstate Island WMA	231324	IND20190001	Permit Issuance	priority	Tier 2	7/1/2019	3/1/2020	244	LACK;
	Kamp Dels WWTP	89940	IND20190001	Permit Reissuance	non-priority	Tier 2	9/11/2019	Null	293	NORS;
	Kandiyohi County Sanitary Landfill	167	GEN20200001	Coverage Issuance	non-priority	Tier 1	2/25/2020	Null	126	LACK;

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Appendix B - Tier 1 projects over 90 days, Tier 2 projects over 150 or 210 days, and reasons for delay

Medium	Master Ai Name	Master Ai Id	Activity Number	Activity Type	Priority	Tier	App Received Date	Issuance Date	Days in house (rec'd to FY end)	Reasons for Delay
Air Permits	Minnesota Power - Taconite Harbor Energy Center	1425	IND20190001	Permit Change - Major	non-priority	Tier 2	8/15/2019	Null	320	LACK; WAIT;
	Minnesota Soybean Processors - Brewster	59365	IND20190002	Permit Change - Major	priority	Tier 2	7/16/2019	Null	350	LACK;
			IND20190003	Administrative Change	non-priority	Tier 2	8/28/2019	Null	307	LACK;
	Northern Foundry LLC	594	IND20190001	Permit Change - Major	priority	Tier 2	9/6/2019	Null	298	LACK; WAIT;
	Northern Natural Gas Co - Faribault	1293	IND20190001	Permit Change - Minor	non-priority	Tier 2	9/25/2019	Null	279	LACK;
	Otter Tail Power Co - Solway Plant	64579	IND20190002	Part 70 Permit Reissuance	non-priority	Tier 2	8/19/2019	Null	316	LACK;
	Owatonna Energy Station	148852	IND20200001	Part 70 Permit Reissuance	non-priority	Tier 2	1/24/2020	Null	158	LACK;
	Plato Woodwork Inc	728	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	7/30/2019	Null	336	LACK;
	POET Biorefining - Glenville	1670	IND20190002	Permit Change - Major	priority	Tier 2	9/18/2019	3/13/2020	177	LACK;
	POET Biorefining - Lake Crystal LLC	85851	IND20190001	Permit Change - Major	priority	Tier 2	11/4/2019	6/30/2020	239	NORS;
	Target Northern Campus	93890	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	12/16/2019	Null	197	LACK;
	Target Technology Center	141247	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	11/18/2019	Null	225	LACK;
	TO Plastics	11490	RGP20200001	Option D Issuance	non-priority	Tier 1	1/3/2020	7/13/2020	179	WAIT;
	United Taconite LLC - Fairlane Plant	140099	IND20190004	Permit Change - Major	non-priority	Tier 2	12/17/2019	Null	196	LACK;
	USG Interiors LLC - Cloquet MN	3659	IND20190002	Permit Change - Major	non-priority	Tier 2	11/18/2019	Null	225	LACK;
Xcel Energy - High Bridge Generating Plant	2347	IND20190001	Part 70 Permit Reissuance	non-priority	Tier 2	9/23/2019	Null	281	LACK;	
Land Permits	Alvern Johnson Property	233071	PBR20190001	Demolition Debris PBR	non-priority	Tier 1	10/10/2019	2/10/2020	123	NORS;
	Andrew Thomforde Property	56713	GEN20190001	Concrete Burial General Permit	priority	Tier 1	8/9/2019	5/5/2020	270	NORS;
	Bituminous Roadways Inc - IGH	445	IND20200001	Permit Issuance	priority	Tier 2	1/21/2020	Null	161	NORS;
	Broadway Resource Recovery LLC C&D Recyclin..	60705	IND20190002	Permit Change - Major	priority	Tier 2	8/28/2019	Null	307	LACK;
	CHS Mankato	1151	IND20190002	Permit Reissuance	non-priority	Tier 2	8/27/2019	Null	308	LACK;
	David Land Sharon M Keehr	233341	PBR20190001	Demolition Debris PBR	non-priority	Tier 1	8/16/2019	2/7/2020	175	NORS;
	Greenforest Recycling Resources	59924	PBR20200001	SW Recycling PBR	non-priority	Tier 1	2/3/2020	Null	148	LACK;
	Les's Sanitation Inc	4581	IND20190001	Permit Change - Major	non-priority	Tier 2	10/15/2019	6/2/2020	231	NORS; LACK;
	LJP Enterprises of North Mankato LLC	129676	IND20190001	Permit Change - Minor	non-priority	Tier 1	12/12/2019	Null	201	LACK;
	Mississippi Topsoils Inc	6087	IND20190001	Permit Reissuance	non-priority	Tier 2	11/27/2019	5/21/2020	176	LACK;
	Norman County Demolition Landfill	3961	IND20200001	Permit Change - Minor	non-priority	Tier 1	1/14/2020	4/15/2020	92	WAIT;
	NuStar - Moorhead Terminal	426	IND20190001	Permit Reissuance	non-priority	Tier 2	11/19/2019	Null	224	LACK;
	Nygaard Family LTD Partnership	232496	PBR20190001	Demolition Debris PBR	non-priority	Tier 1	10/2/2019	1/10/2020	100	LACK;
	Polk County Sanitary Landfill	4918	IND20200001	Permit Change - Major	non-priority	Tier 2	1/29/2020	Null	153	WAIT;
	South Pine Transfer Station	124216	PBR20190001	Transfer Station PBR	non-priority	Tier 1	7/31/2019	11/15/20...	107	LACK;
	Washington County Yard Waste Transfer	120122	PBR20190001	Yard Waste Composting PBR	non-priority	Tier 1	11/13/2019	Null	230	WAIT;
	Washington County Yard Waste Transfer	120122	PBR20190001	Yard Waste Composting PBR	non-priority	Tier 1	11/13/2019	Null	230	WAIT;
	Water Permits	3M Alexandria	2489	GEN20200001	Coverage Issuance	non-priority	Tier 1	3/6/2020	Null	116
0901-84		233665	GEN20200001	Coverage Issuance	priority	Tier 1	11/20/2019	3/2/2020	103	WAIT;
6912-79		234200	GEN20200001	Coverage Issuance	priority	Tier 1	11/14/2019	4/15/2020	153	WAIT;
Adams WWTP		4060	IND20190001	Permit Reissuance	non-priority	Tier 2	10/1/2019	Null	273	NORS;

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Appendix B - Tier 1 projects over 90 days, Tier 2 projects over 150 or 210 days, and reasons for delay

Medium	Master AI Name	Master AI Id	Activity Number	Activity Type	Priority	Tier	App Received Date	Issuance Date	Days in house (rec'd to FY end)	Reasons for Delay
Water Permits	Kenyon WWTP	2724	IND20190001	Permit Reissuance	non-priority	Tier 2	9/4/2019	Null	300	NORS;
	Kraemer Mining & Materials - Burnsville	1537	IND20200001	Permit Reissuance	non-priority	Tier 2	1/31/2020	Null	151	NORS;
	Kraemer Mining & Materials - Mille Lacs	99154	IND20200001	Permit Reissuance	non-priority	Tier 2	1/31/2020	Null	151	NORS;
	Lady-Doris	154894	GEN20200001	Coverage Change	non-priority	Tier 2	1/18/2020	Null	164	NORS;
	Lake Vermillion Soudan Underground Mine State P...	150727	IND20200001	Permit Reissuance	non-priority	Tier 2	1/6/2020	Null	176	NORS;
	Lyle WWTP	4838	IND20190001	Permit Reissuance	non-priority	Tier 2	8/2/2019	Null	333	NORS;
	MCF-TOGO	142733	IND20190001	Permit Issuance	priority	Tier 2	12/27/2019	6/23/2020	179	NORS;
	MDNR Myre Big Island State Park	3923	IND20190001	Permit Reissuance	non-priority	Tier 2	10/31/2019	Null	243	NORS;
	Multi-Site - Felling Dairy LLC	74766	IND20190001	Permit Issuance	priority	Tier 2	8/29/2019	Null	306	LACK;
	Nationwide DI Water Solutions LLC	120252	IND20190002	Permit Reissuance	non-priority	Tier 2	7/31/2019	6/12/2020	317	COMP;
	New Ulm WWTP	40351	IND20190002	Permit Reissuance	non-priority	Tier 2	8/26/2019	Null	309	NORS;
	Nordwall Estates WWTP	82134	IND20190001	Permit Reissuance	non-priority	Tier 2	8/6/2019	Null	329	NORS;
	Otter Wings	224598	GEN20190001	Coverage Issuance	priority	Tier 2	8/15/2019	5/12/2020	271	LACK;
	Palisade WWTP	7584	IND20190001	Permit Reissuance	non-priority	Tier 2	8/8/2019	Null	327	NORS;
	Peterson WWTP	6815	IND20190001	Permit Reissuance	non-priority	Tier 2	11/27/2019	Null	216	NORS;
	POET Biorefining - Preston LLC	715	IND20200001	Permit Reissuance	non-priority	Tier 2	1/30/2020	Null	152	NORS;
	Preston WWTP	3420	IND20190001	Permit Reissuance	non-priority	Tier 2	10/31/2019	Null	243	NORS;
	Princeton WWTP	3890	IND20190001	Permit Reissuance	non-priority	Tier 2	10/23/2019	Null	251	NORS;
	Rockpoint Church WWTP	98258	IND20190001	Permit Reissuance	non-priority	Tier 2	9/28/2019	Null	276	LACK;
	Rutgers Birchmont Lodge	112089	IND20190001	Permit Issuance	priority	Tier 2	12/19/2019	Null	194	WAIT;
	RV Resort Village at the Preserve	121964	IND20190001	Permit Reissuance	non-priority	Tier 2	7/1/2019	Null	365	WAIT;
	Saint Francis WWTP	3531	IND20190001	Permit Reissuance	non-priority	Tier 2	12/2/2019	Null	211	COMP;
	Saint Peter city of	39508	IND20190001	Permit Reissuance	non-priority	Tier 2	11/4/2019	Null	239	NORS;
	SAP 075-601-032	233400	GEN20200001	Coverage Issuance	priority	Tier 1	2/5/2020	5/8/2020	93	WAIT;
	Shakopee Gravel Inc - Nonmetallic	6251	GEN20190001	Coverage Issuance	non-priority	Tier 2	9/18/2019	Null	286	NORS;
	Sibley State Park WWTP	91983	IND20190001	Permit Reissuance	non-priority	Tier 2	7/18/2019	6/1/2020	319	LACK;
	Silver-Dust Farm LLC	63039	INT20200001	Permit Issuance	priority	Tier 1	2/10/2020	Null	141	LACK;
	SP 0980-152	233344	GEN20200001	Coverage Issuance	priority	Tier 1	10/10/2019	1/29/2020	111	WAIT;
	SP 3101-37 & 6920-56	235742	GEN20200001	Coverage Issuance	priority	Tier 1	3/17/2020	7/8/2020	105	WAIT;
	SP 3608-48	235036	GEN20200001	Coverage Issuance	priority	Tier 1	2/20/2020	6/19/2020	120	WAIT;
	SP 3802-22	233869	GEN20200001	Coverage Issuance	priority	Tier 1	10/10/2019	3/23/2020	165	WAIT;
	SP 6914-19	235776	GEN20200001	Coverage Issuance	priority	Tier 1	2/20/2020	7/10/2020	131	WAIT;
	SP 6918-94	235086	GEN20200001	Coverage Issuance	priority	Tier 1	3/3/2020	6/25/2020	114	WAIT;
	SP2482-771-90 Unbonded Concrete Overlay EB	234142	GEN20200001	Coverage Issuance	priority	Tier 1	10/10/2019	4/14/2020	187	WAIT;
	Thomas G Devney Farm	78567	INT20190001	Permit Issuance	non-priority	Tier 1	9/3/2019	4/20/2020	230	WAIT;
	Tom Anderson	61026	IND20190002	Permit Issuance	priority	Tier 2	12/11/2019	Null	202	INCM;
	Trophy Lake Estates III	84368	IND20190001	Permit Reissuance	non-priority	Tier 2	8/1/2019	Null	334	LACK;

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Appendix B - Tier 1 projects over 90 days, Tier 2 projects over 150 or 210 days, and reasons for delay

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Water Permits	VanZuilen Enterprises	49918	GEN20190001	Coverage Issuance	priority	Tier 2	8/16/2019	7/2/2020	319	INCM;
	Waukon Dairy	233103	GEN20190001	Coverage Issuance	priority	Tier 2	12/26/2019	Null	187	LACK;
	Welcome WWTP	2644	IND20190001	Permit Reissuance	non-priority	Tier 2	9/20/2019	Null	284	NORS;
	Willmar WWTP	132059	IND20190001	Permit Reissuance	non-priority	Tier 2	11/21/2019	Null	222	CHRG;
	Wind Mill Farm	119104	INT20190001	Permit Issuance	non-priority	Tier 1	8/7/2019	11/7/2019	92	WAIT;
	Windsor Oaks of Elk River Home Owners Association	88374	IND20190001	Permit Reissuance	non-priority	Tier 2	12/30/2019	Null	183	NORS;
	Wisconsin Central Limited - Duluth Ore Dock	556	IND20190001	Permit Reissuance	non-priority	Tier 2	8/21/2019	Null	314	NORS;
	Xcel Energy - Prairie Island Nuclear Plant	1885	IND20190001	Permit Reissuance	priority	Tier 2	12/20/2019	Null	193	NORS;

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