



Minnesota Pollution Control Agency

520 Lafayette Road North
St. Paul, MN 55155-4194

Environmental Review Pre-Screening Form

Environmental Review Program

Doc Type: Environmental Review Checklist

Instructions: The following questions are designed to help you and the Minnesota Pollution Control Agency (MPCA) staff determine if your project requires environmental review before proceeding with the permitting process. If you need help with this form or have questions about environmental review, please contact MPCA staff at 651-296-6300 or via email at Env.Review.PCA@state.mn.us.

Submittal: To avoid unnecessary and costly delays in your project, **complete and submit this form with your permit application to:** Env.Review.PCA@state.mn.us. After you submit this form, you will be notified by the MPCA regarding the need to conduct environmental review on your project.

Important note: Under Environmental Quality Board Rules, a project may not begin construction and no final government decisions may be made to grant a permit, approve a project, or begin a project until the environmental review process is complete.

Part A: Permitting Information

Name of project: _____

City: _____ County: _____

Contact name: _____ Contact phone number: _____

Email address: _____

1) List all MPCA permit(s) that may be needed for this project:

2) Is this permit application for reissuance **only*** of an existing permit? Yes No

If this project involves any physical alterations, construction projects or operational changes to the facility or process you must answer **No.*

Part B: Environmental Review

	Yes	No
1) Are you required to prepare, are you preparing, or have you completed an EAW, EIS, Alternative Urban Areawide Review (AUAR), or Federal Environmental Assessment (EA) for any responsible governmental unit (RGU) other than the MPCA (e.g., city, township, county, state or federal agency) as part of this project?	<input type="checkbox"/>	<input type="checkbox"/>

If yes, please identify the following:

RGU: _____

Type of Environmental Review document (EAW, EA, EIS, AUAR): _____

Other (specify): _____

If you answered "Yes" to either of the above questions, you are finished.

Please submit this form to the MPCA along with the permit application.

If you answered "No" to both of the above questions,

please complete the remainder of the form, both Part C and D.

When completed, please submit this form to the MPCA along with the permit application.

Part C: MPCA Environmental Review Mandatory Thresholds (Minn. R. 4410.4300 and 4410.4400)

Answer each question to determine if your project meets or exceeds the mandatory thresholds for environmental review.

Does your project consist of:

		Yes	No
Subp. 2	Construction or expansion of a nuclear fuel or nuclear waste processing, disposal, or storage facility?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 3	Construction or expansion of an electric power generating facility designed for or capable of operating at a capacity of between 25 and 50 megawatts?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 4	Construction of a new or expansion of an existing petroleum refinery? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you constructing a new petroleum refinery?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you expanding an existing petroleum refinery that increases its capacity by 10,000 or more barrels per day?	<input type="checkbox"/>	<input type="checkbox"/>
Subp.5A	Construction of a facility for the conversion of coal, peat, or other biomass sources to a gaseous, liquid, or solid fuel (this includes anaerobic digesters)? If yes, complete Q1.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you <i>constructing or expanding</i> a facility for the conversion of coal, peat, or biomass sources to gaseous, liquid, or solid fuels if that facility has the capacity to utilize 25,000 dry tons or more per year of input?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 5B	Construction of a facility for the production of alcohol fuels? If yes, complete Q2 - Q4.	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you constructing a facility for the production of alcohol fuels which would have the capacity to produce 5,000,000 or more gallons per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you <i>constructing or expanding</i> an alcohol fuel production facility located in the seven-county metro area that would have or would increase its capacity by 50,000,000 or more gallons per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you <i>constructing or expanding</i> an alcohol fuel production facility located outside the seven-county metro area that produces more than 125,000,000 gallons per year?	<input type="checkbox"/>	<input type="checkbox"/>
Subp.8A	Construction or expansion of a coal transfer facility? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you constructing a facility designed for or capable of transferring 300 tons or more of coal per hour or with an annual throughput of 500,000 tons of coal from one mode of transportation to a similar or different mode of transportation?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you expanding an existing facility designed for or capable of transferring 300 tons or more of coal per hour or with an annual throughput of 500,000 tons of coal from one mode of transportation to a similar or different mode of transportation?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 8B	Construction or expansion of a hazardous materials transfer facility? If yes, complete Q3 and Q4.	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you constructing a new facility for the bulk transfer of hazardous materials with the capacity of 10,000 or more gallons per transfer and is the facility is located in a shoreland area, delineated flood plain, a state or federally designated wild and scenic rivers district, Minnesota River Project Riverbend area, or the Mississippi headwaters area?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you expanding an existing facility, by 50 percent or more, for the bulk transfer of hazardous materials with the capacity of 10,000 or more gallons per transfer and is the facility is located in a shoreland area, delineated flood plain, a state or federally designated wild and scenic rivers district, Minnesota River Project Riverbend area, or the Mississippi headwaters area?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 10A	Construction or expansion of a storage facility for coal? If yes, complete Q1.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you <i>constructing or expanding</i> a facility designed for or capable of storing more than 7,500 tons of coal or with an annual throughput of more than 125,000 tons of coal?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 10B	Construction or expansion of a facility for the storage of hazardous materials? If yes, complete Q2.	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you constructing a facility on a single site designed for or capable of storing 1,000,000 gallons or more of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 10C	Construction of a facility for the storage of liquefied natural gas, synthetic gas, or anhydrous ammonia? If yes, complete Q3.	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you constructing a facility designed for or capable of storing on a single site 100,000 gallons or more of liquefied natural gas, synthetic gas, or anhydrous ammonia?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 10	Construction or expansion of a facility that will store silica sand? If yes, complete Q4.	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you constructing a facility designed for or capable of storing on a single site 7,500 tons or more of silica sand or has an annual throughput of more than 200,000 tons of silica sand?	<input type="checkbox"/>	<input type="checkbox"/>

		Yes	No
Subp. 13	Construction or expansion of a paper or pulp processing facility? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you <i>constructing or expanding</i> an existing paper or pulp processing facility that will increase its production capacity by 50 percent or more?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you constructing a new paper or pulp processing facility?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 15	Construction or modification of a stationary source of air emissions resulting in an increase in air emissions or greenhouse gases? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you <i>constructing or modifying</i> a stationary emission source that will emit 250 tons per year or more of a single air pollutant after the installation of air pollution control equipment?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you <i>constructing or modifying</i> a stationary source facility that generates a combined 100,000 tons or more per year of greenhouse gas emissions after the installation of air pollution control equipment?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 16	Construction or expansion of a hazardous waste disposal, processing or storage facility? If yes, complete Q1 – Q5.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you <i>constructing or expanding</i> a hazardous waste disposal facility?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you <i>constructing or expanding</i> a hazardous waste processing or disposal facility with a capacity of 1,000 or more kilograms per month?	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you expanding a hazardous waste processing facility that increases its capacity by 10 percent or more?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you <i>constructing or expanding</i> a facility that sells hazardous waste storage services to generators other than the owner and operator of the facility <i>or</i> a facility at which a generator's own hazardous wastes will be stored for a time period in excess of 90 days <i>and</i> the facility is located in a water-related land use management district, or in an area characterized by soluble bedrock?	<input type="checkbox"/>	<input type="checkbox"/>
	Q5: Are you <i>constructing or expanding</i> a hazardous waste disposal <i>or</i> processing facility in a water-related land use management district or in an area characterized by soluble bedrock?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 17	Construction or expansion of a mixed municipal solid waste disposal, transfer, energy recovery, or compost facility? If yes, complete Q1 – Q9.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you constructing a mixed municipal solid waste disposal facility for <i>up to</i> 100,000 cubic yards of waste fill per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you constructing a mixed municipal solid waste disposal facility for 100,000 cubic yards <i>or more</i> of waste fill per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you expanding by 25 percent or more of previous capacity of a mixed municipal solid waste disposal facility for up to 100,000 cubic yards of waste fill per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you <i>constructing or expanding</i> a mixed municipal solid waste disposal facility in a water-related land use management district or in an area characterized by soluble bedrock?	<input type="checkbox"/>	<input type="checkbox"/>
	Q5: Are you <i>constructing or expanding</i> a mixed municipal solid waste transfer station for 300,000 or more cubic yards per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q6: Are you <i>constructing or expanding</i> a mixed municipal solid waste energy recovery facility or incinerator, or the utilization of an existing facility for the combustion of mixed municipal solid waste or refuse-derived fuel, with a capacity of 30 or more tons per day of input?	<input type="checkbox"/>	<input type="checkbox"/>
	Q7: Are you <i>constructing or expanding</i> a mixed municipal solid waste compost facility or a refused-derived fuel production facility with a capacity of 50 or more tons per day of input?	<input type="checkbox"/>	<input type="checkbox"/>
	Q8: Are you expanding a mixed municipal solid waste disposal facility for 100,000 cubic yards or more of waste fill per year by at least 10 percent but less than 25 percent?	<input type="checkbox"/>	<input type="checkbox"/>
	Q9: Are you <i>constructing or expanding</i> a mixed municipal solid waste energy recovery facility ash landfill receiving ash from an incinerator that burn refuse-derived fuel or mixed municipal solid waste?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18A	Expansion, modification, or replacement of a municipal sewage collection system? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: If you are discharging to a wastewater treatment facility with a capacity of less than 20,000,000 gallons per day, are you expanding, modifying, or replacing a municipal sewage collection system that will result in an increase in design average daily flow of 1,000,000 gallons per day or more?	<input type="checkbox"/>	<input type="checkbox"/>

		Yes	No
	Q2: If you are discharging to a wastewater treatment facility with a capacity greater than 20,000,000 gallons per day , are you expanding, modifying, or replacing a municipal sewage collection system that will result in an increase in design average daily flow of 2,000,000 gallons per day or more?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18B	Expansion or reconstruction of an existing municipal or domestic wastewater treatment facility? If yes, complete Q3.	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you <i>expanding or reconstructing</i> an existing municipal or domestic wastewater treatment facility that will result in an increase in capacity by 50 percent or more and by at least 200,000 gallons per day of its average wet weather design flow capacity?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18B	Construction of a new municipal or domestic wastewater treatment facility? If yes, complete Q4.	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you constructing a new municipal or domestic wastewater treatment facility with an average wet weather design flow capacity of 200,000 gallons per day or more?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18C	Expansion or reconstruction of an existing industrial process wastewater treatment facility? If yes, complete Q5.	<input type="checkbox"/>	<input type="checkbox"/>
	Q5: Are you <i>expanding or reconstructing</i> an existing industrial process wastewater treatment facility that will result in an increase in capacity by 50 percent or more and by at least 200,000 gallons per day or more?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18C	Construction of a new industrial process wastewater treatment facility? If yes, complete Q6.	<input type="checkbox"/>	<input type="checkbox"/>
	Q6: Are you constructing a new industrial process wastewater treatment facility with a design flow capacity of 200,000 gallons per day or more, or 5,000,000 gallons per month or more, or 20,000,000 gallons per year or more?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 25	Incineration of wastes containing Polychlorinated Biphenyls (PCBs)?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 29	Construction or expansion of an animal feedlot facility? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input type="checkbox"/>
	Q1: Are you constructing an animal feedlot facility with a capacity of 1,000 animal units or more?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you expanding an animal feedlot by 1,000 animal units or more? <i>If "Yes" to Q1 or Q2, proceed to Part D. If "No", proceed to Q3.</i>	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you <i>constructing or expanding</i> an animal feedlot facility by more than 500 animal units? <i>If "No" to Q3, proceed to Part D. If "Yes", proceed to Q4.</i>	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Is the existing or proposed facility located wholly or partially in any of the following sensitive locations:		
	· Shoreland or delineated floodplain?	<input type="checkbox"/>	<input type="checkbox"/>
	· A state or federally designated wild and scenic river district?	<input type="checkbox"/>	<input type="checkbox"/>
	· The Minnesota River Project Riverbend Area?	<input type="checkbox"/>	<input type="checkbox"/>
	· The Mississippi Headwaters Area?	<input type="checkbox"/>	<input type="checkbox"/>
	· A drinking water supply management area?	<input type="checkbox"/>	<input type="checkbox"/>
	· Within 1000 feet of a sinkhole, cave, resurgent spring, disappearing spring, Karst window, blind valley or dry valley?	<input type="checkbox"/>	<input type="checkbox"/>

Part D: Phased or Connected Actions (Minn. R. 4410.1000)

Answer each question to determine if your project could be a phased or connected action. Multiple projects and multiple stages of a single project must be considered in total when determining the need for an EAW or EIS.

		Yes	No
A.	Has a previous phase of this project been conducted in the last three years?	<input type="checkbox"/>	<input type="checkbox"/>
B.	Are you planning an expansion or another phase of this project within the next three years?	<input type="checkbox"/>	<input type="checkbox"/>
C.	Do you have other existing facilities or proposed projects that may affect the same geographic area as this project?	<input type="checkbox"/>	<input type="checkbox"/>
	If yes, what is the linear distance between the existing facilities or proposed project(s) and this project? _____		
D.	Is this project a prerequisite for another project, whether by you or another entity?	<input type="checkbox"/>	<input type="checkbox"/>
E.	Is this project part of a larger project?	<input type="checkbox"/>	<input type="checkbox"/>