

Storm water Permit

Notice: As authorized in NR 210.20, Wis. Admin. Code, the Department of Natural Resources (the Department) will use the information requested on this form to determine if process wastewater and/or stormwater discharges from nonmetallic mining operations are eligible for coverage under the Wisconsin Pollutant Discharge Elimination System (WPDES) generalized permit No. WI-0046515-5. Submittal of a completed form to the Department is mandatory for any owner or operator of a nonmetallic mining operation that must apply for a permit in accordance with 40 CFR Part 122 or Chapter 283, Wis. Statutes. Discharge of wastewater from a nonmetallic mining operation which has not obtained coverage under the nonmetallic mining general permit or other applicable WPDES permit may result in forfeitures up to \$10,000 per day, pursuant to s. 283.91, Stats. Personal identification information requested on this form may be used for other water quality program purposes.

Enter N/A for questions not applicable to your operation.

**Section I: Parent Company/Owner Information – To be completed by all dischargers**

Company/Owner Name

Haas Sons Inc

Contact Name	Last	First	MI	Title	
Haas		Jason	R	Director	
Address			City	State	ZIP Code
203 E Birch St			Thorp	WI	54771
Phone Number	Fax Number	Email Address (if available)			
(715) 669-5469					

1. What are the Standard Industrial Classification (SIC) codes for your company's nonmetallic mining operations?

- 1410 Dimension Stone     
  1420 Crushed and Broken Stone     
  1440 Sand and Gravel  
 1450 Clay, Ceramic & Refractory     
  1470 Chemicals & Fertilizers     
  1480 Nonmetallic Mineral Services  
 Others? - \_\_\_\_\_

2. Has your company been issued any other wastewater (WPDES) permits that authorize the discharge of other wastewaters (such as from asphalt or concrete operations) to Wisconsin surface or underground waters?

- Yes    List the site names and WPDES permit numbers: See attached list  
 No

3. To the best of your knowledge, do any of your operations have process wastewater (from aggregate washing, pit dewatering, stack scrubbing, boiler blowdown, etc.) that contains any of the substances listed below?  Do any of your sites have stormwater that comes in direct contact with any of the substances listed below?  Check all the substances that apply.

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> 4,4'-DDD   | <input type="checkbox"/> 4,4'-DDE                   | <input type="checkbox"/> 4,4'-DDT                            |
| <input type="checkbox"/> alpha – BHC  | <input type="checkbox"/> Dieldrin                   | <input type="checkbox"/> Chlordane                           |
| <input type="checkbox"/> Mercury  | <input type="checkbox"/> Mirex                      | <input type="checkbox"/> Octachlorostyrene                   |
| <input type="checkbox"/> Photomirex   | <input type="checkbox"/> PCB                        | <input type="checkbox"/> Pentachlorobenzene                  |
| <input type="checkbox"/> 1,2,3,4-Tetrachlorobenzene   | <input type="checkbox"/> 1,2,4,5-Tetrachlorobenzene | <input type="checkbox"/> 2,3,7,8-Tetrachlorodibenzo-p-dioxin |
| <input type="checkbox"/> Toxaphene  | <input type="checkbox"/> gamma - BHC (Lindane)      | <input type="checkbox"/> tech. – BHC                         |
| <input type="checkbox"/> Hexachlorobenzene  | <input type="checkbox"/> Hexachlorobutadiene        |  |
| <input type="checkbox"/> Other substances that are known to be harmful to human health or aquatic life (such as solvents or dissolved metals) |   |  |

If you answered yes to either question above, and any of the above substances are checked, you may be required to segregate that wastewater and not discharge it to waters of the state. If you wish to pursue obtaining a permit to discharge wastewater containing these chemicals, indicate that you want the Department to send an application for a site specific WPDES discharge permit by checking here .

Check here  if none of the above substances are expected to be in the discharge.

4. To the best of your knowledge, have any leaks, spills, overflows or similar instances resulted in contamination of stormwater runoff from any of your nonmetallic mining operations in the last three years?

- Yes    List the site names and actions taken to prevent future problems, (attach additional sheets if necessary).

format to apply for more than one mining site. (Go to Section III to apply for a mobile equipment operation whose sites are not known at this time)

Site/Property Name peterson pit					Site/Property Identification # [FID] (if known)		
Contact Name	Last	First	MI	Title			
Peterson		David		Landowner			
Address 32786 cty rd X				City Boyd		State WI	ZIP Code 54726
Property Location:		Section	Township	Range	E / W	County	
Qtr/Qtr	SE Quarter SW	32	29	05	W	Chippewa	
Phone Number (715) 667-3314		Fax Number		E-mail address (if available)			

**Attach a site map**, such as an air photo, USGS topographic map or survey map, showing the mining site location, the nearest public roadway and surface water resources within 1000 feet. Wastewater treatment, seepage and discharge points should also be shown.

- What is the flow pattern of stormwater run-off at the site?
  - Externally Drained – storm water that contacts mining areas, processing areas or stockpiled materials runs beyond the site property boundary. External drainage includes storm water to ponds or drainage channels that overflow to areas outside of the mining site property boundaries.
  - Internally Drained – storm water runoff is captured within the mining site. All storm water that contacts mining areas, processing areas or stockpiled materials runs off to onsite seepage areas or ponds that retain the water within the site property boundaries.
  - Internally Drained, but the storm water is discharged to on-site protected wetlands or other on-site natural surface water resources.

2. Briefly describe the industrial activity at this site. What Standard Industrial Classification (SIC) code would the operation be included under? Are there any adjacent mining, concrete or asphalt operations? The crushing and washing of sand and gravel. There are no adjacent mining, concrete, or asphalt operations.	<b>For Department Use Only</b>  <input type="radio"/> G. P. Coverage  <input type="radio"/> Individual Permit  <input type="radio"/> NPR
3. Is this site to be "permitted" for the discharge of mining wastewater (such as from mine dewatering pumpage, product or equipment washing, cooling, etc.) to surface waters, wetlands or seepage areas?  <input type="radio"/> Yes, and section IV has been used to describe the mining process wastewater discharges <input checked="" type="radio"/> No	
4. Check here <input type="checkbox"/> , if ALL of the site's process wastewater and stormwater goes to a municipal or sewerage district treatment plant that has its own WPDES discharge permit. Such a mining site does not need an additional WPDES permit. If future operations at this site result in a direct discharge to waters of Wisconsin, you will need to inform the Dept.	

**Section III: Mobile Unit Information - To be completed for coverage of a machinery group or "spread" that operates at a number of sites.** This section may be copied for describing multiple machinery groupings. Also, complete property descriptions (using section II, above) for any known or expected operating sites, so that discharge permit eligibility can be established prior to the start of operations.

Mobile Unit Operator Name/Contact	Last	First	MI	Title
Haas Sons Own Equipment	Haas	Jason	R	Director
Facility Identifier (FID) # (if known)	Anticipated Sites for Mobile Unit Operation [attach additional sheets if necessary and check here <input checked="" type="checkbox"/> ]			
New site	All sites on attached list			
Phone Number	Mobile Phone Number	E-mail address (if available)		

1. Indicate the **receiving water** for the process wastewater discharges. Check all that apply. (NOTE: Part 3, below, describes types of process wastewater. An outfall is an individual discharge point, such as a seepage pond bottom, or a sewer pipe, channel, or ditch that conveys the wastewater to underground water or surface water resources).

**Seepage to Groundwater** (this includes infiltration of wastewater through the soil via drain fields, seepage areas, pond bottoms, ditches, trenches, etc. that do not reach surface water resources).

a. Outfall #(s): Northwest pond and North pond

**Discharge to Surface Water Resources** (this includes surface water drainage ways that contain aquatic life, tributaries, protected wetlands, creeks, streams, rivers, lakes, etc):

a. Outfall #(s): \_\_\_\_\_

b. How far is it from the discharge point to a surface water resource (i.e. distance traveled through storm sewers or drainage ditches)?

Less than 1000 feet     Between 1000 and 5000 feet     Greater than 5000 feet

c. What is the first named surface water the discharge enters?

\_\_\_\_\_

d. If the discharge is to a wetland indicate whether it is believed to be  natural or  artificial

**Municipal or Sewage District Treatment Plant** - Outfall #(s): \_\_\_\_\_

These discharges would travel in a sanitary sewer to an off-site treatment facility that has its own WPDES permit.

**For Department Use Only**

Eligible

Ineligible

ERW

ORW

NR 103 Completed

NPR

Additive follow-up necessary:

Yes

No

2. Are water treatment or conditioning additives used in waste streams that are discharged to surface waters or seeped into groundwater?

No    No water treatment additives (such as, separation aids, boiler treatments, scale/rust inhibitors, biocides, chlorine, etc.) are used.

Yes    Additives are used and **described in Appendix A**. Are any of the additives considered a biocide?  No  Yes (Biocides are designed to control biological growth, such as algae, in tanks, cooling towers, and other equipment)?

3. **List the Process Wastewater Types and Flows.** Common types of mining process wastewaters are listed below. "Other" process wastewater types could be softener regeneration wastewater, scrubber water or wastewater from internal building floor drains. Dust suppression water may be omitted if there is no runoff. Outfalls described below should be located on the site map requested in Section II, page 2.

Type of Wastewater (check all that apply):	Outfall # (#1, #2, etc.)	Average Daily Flow (gallons per day)	Type of Wastewater (check all that apply):	Outfall # (#1, #2, etc.)	Average Daily Flow (gallons per day)
<input checked="" type="checkbox"/> Washwater Associated with Material Processing	# Northwest	less than 120,000	<input type="checkbox"/> Sanitary wastewater from toilets, sinks, etc. <i>If the sanitary wastewaters are <b>not</b> mixed with the mining process water, write the <b>type</b> of sanitary waste treatment system in the daily flow column in place of a flow estimate.</i>	#	
	# North	less than 120,000		#	
	#			#	
<input checked="" type="checkbox"/> Mine Site Dewatering	# Northwest	less than 120,000	<input checked="" type="checkbox"/> Other (describe type)	# West	Varies
	# North	less than 120,000		#	
	#			#	
<input type="checkbox"/> Noncontact Cooling Water, Condensate or Boiler Water	#		<input type="checkbox"/> Other (describe type)	#	
	#			#	
	#			#	

Information about the person completing this form:

Name, Last Jason	First Haas	MI R	Title Director	
Address 203 E Birch St		City Thorp	State WI	ZIP Code 54771
Phone Number (715) 669-5469	Fax Number	Email Address (if available) jason@haas4.com		

Check here if you should receive Discharge Monitoring Reports (DMR's) for annual reporting of discharge test results.

**Official Representative's Signature.** This form must be signed by the official representative of the permitted facility who is: the proprietor for a sole proprietorship; a general partner for a partnership; a principal executive officer, ranking elected official or other duly authorized representative for a unit of government; a member or manager for a limited liability company; or, for a corporation, an executive officer of at least the level of vice president, or by the executive officer's authorized representative having overall responsibility for the operation of the facility. If this form is not signed below, or is found to be incomplete, it will be returned.

*I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief such information is true, complete and accurate.*

Printed or Typed Name of Official Representative Jason Haas	Title Director
Signature of Official Representative	Date

MAIL COMPLETED APPLICATION TO:

WDNR Baldwin Service Center  
890 Spruce Street  
Baldwin, WI 54002  
715-684-2914 ext. 109

**For Department  
Use Only**

Date Application Received:	Date permit coverage approved:
Status	
<input type="radio"/> Denied	Internally Drained - Yes <input type="radio"/> No <input type="radio"/>
<input type="radio"/> Approved	SWPPP Required - Yes <input type="radio"/> No <input type="radio"/>
<input type="radio"/> Specific Permit	Site Number or FIN: _____
	AFSCI Frequency - Annual 1 per 3 years
	Contaminant Control System Insp. - 1/4ly 1 per 3 years
	Visual Runoff Quality Check - 1/4ly 1 per 3 years
Comments	



Unless otherwise directed, mail this completed form to the Wisconsin DNR (WDNR) office associated with the county of the facility site location as follows:

**NORTHEAST REGION (NER)**

Brown	Green Lake	Marquette	Outagamie	WDNR Green Bay Service Center
Calumet	Kewaunee	Menominee	Shawano	2984 Shawano Avenue
Door	Manitowoc	Oconto	Waupaca	Green Bay, WI 54313-6727
Fond du Lac	Marinette	Oneida Reservation	Waushara	920-662-5100
			Winnebago	

**NORTHERN REGION (NOR)**

Ashland	Douglas	Langlade	Rusk	WDNR Baldwin Service Center
Barron	Florence	Lincoln	Sawyer	890 Spruce Street
Bayfield	Forest	Oneida	Taylor	Baldwin, WI 54002
Burnett	Iron	Polk	Vilas	715-684-2914 ext. 109
		Price	Washburn	

**WEST CENTRAL REGION (WCR)**

Adams	Crawford	La Crosse	Portage	WDNR Baldwin Service Center
Buffalo	Dunn	Marathon	St. Croix	890 Spruce Street
Chippewa	Eau Claire	Monroe	Trempealeau	Baldwin, WI 54002
Clark	Jackson	Pepin	Vernon	715-684-2914 ext. 109
	Juneau	Pierce	Wood	

**SOUTH CENTRAL REGION (SCR)**

Columbia	Grant	Jefferson	Rock	WDNR South Central Regional
Dane	Green	LaFayette	Sauk	Headquarters
Dodge	Iowa	Richland		3911 Fish Hatchery Road
				Fitchburg, WI 53711
				608-275-3266

**SOUTHEAST REGION (SER)**

Kenosha	Ozaukee	Sheboygan	Washington	WDNR Waukesha Service Center
Milwaukee	Racine	Walworth	Waukesha	141 N. W. Barstow Street, Room 180
				Waukesha, WI 53188
				265-574-2100

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