

# **General Permit #8**

## **Summary of Requirements**

To use this guide:

- 1) Find the page & column that best represents your discharge type
- 2) Each row lists requirements by category (for example, whether an eNOI is required)
- 3) References to the permit are given in parentheses (for example, III.D.1)

Please note: This guide is meant as a summary and a reference. In the case of any difference between this guide and the full general permit, the general permit is correct. The full permit and contact information are available at <http://www.iowadnr.gov/Environmental-Protection/Water-Quality/NPDES-Wastewater-Permitting/NPDES-General-Permits/GP8-Hydrostatic>.

## WATER LINES

**Requirements for discharge from water line disinfection, flushing, or pressure testing. This includes NEW sanitary sewer lines.**

Category	Requirements
eNOI required?	No (IV.B)
Antidegradation required?	No
Coverage duration?	Permit issuance to permit expiration (IV.C)
Numeric eligibility criteria?	No
Eligibility demonstration?	No
Operating requirements	<ul style="list-style-type: none"> <li>- Avoid direct discharge to surface water unless infeasible;</li> <li>- Prevent erosion</li> <li>- Use any chemicals according to manufacturer's instructions (IV.D)</li> </ul>
Requirements for disposal	No
Narrative water quality criteria apply?	<p>Yes, surface water discharges must be free from:</p> <ul style="list-style-type: none"> <li>- Sludge deposits</li> <li>- Floating materials that will create a nuisance</li> <li>- Materials producing objectionable color, odor, etc.</li> <li>- Toxics in toxic amounts</li> <li>- Substances that would produce undesirable or nuisance aquatic life (IV.E)</li> </ul>
BMP plan	No
Monitoring	No (IV.F)
Reporting	No (IV.G)
Recordkeeping	No (IV.H)

<b>GROUND SURFACE DISCHARGE</b>		
<b>Requirements for discharges from hydrostatic testing or UST Ballasting</b>		
<b>Category</b>	<b>No chemicals added</b>	<b>Chemicals added</b>
<b>eNOI required?</b>	No eNOI (II.B.1)	Yes (II.B.2)
<b>Antidegradation required?</b>	No	No
<b>Coverage duration?</b>	1st day of discharge until 30 days after last day of discharge (II.C.1)	Dates given on eNOI (II.C.2)
<b>Numeric eligibility criteria?</b>	No	No
<b>Eligibility demonstration?</b>	No	No
<b>Operating requirements</b>	No discharge to: – Saturated soils – Slopes greater than 5% – Frozen or snow-covered ground (II.D)	No discharge to: – Saturated soils – Slopes greater than 5% – Frozen or snow-covered ground (II.D)
<b>Requirements for disposal</b>	– Minimize ponding – BMPs to prevent contamination of water or containers during storage, testing, or installation – Must use BMPs to prevent erosion (II.E)	– Minimize ponding – BMPs to prevent contamination of water or containers during storage, testing, or installation – Must use BMPs to prevent erosion – Use chemicals according to manufacturer's instructions (II.E)
<b>Narrative water quality criteria apply?</b>	No	No
<b>BMP plan</b>	No	No
<b>Monitoring</b>	Daily visual monitoring (see Attachment 3 of permit) (II.F)	Daily visual monitoring (see Attachment 3 of permit) (II.F)
<b>Reporting</b>	Only submit reports if requested by DNR (II.G)	Only submit reports if requested by DNR (II.G)
<b>Recordkeeping</b>	Keep records of – Start and end dates – Volume discharged – Location – Visual monitoring – Any analyses performed  Retain records for 3 years (II.H)	Keep records of – Start and end dates – Volume discharged – Location – Visual monitoring – Any analyses performed  Retain records for 3 years (II.H)

**These requirements do not apply to discharges from disinfection, flushing, or testing of water lines. Please see the Water Lines table or Part IV of the permit**

<b>SURFACE WATER DISCHARGE: Requirements for discharges from hydrostatic testing or UST ballasting</b>		
Category	Container new or previously used for water, natural gas, natural gas liquids, or petroleum products	Container was previously used for something other than water, natural gas, natural gas liquids, or petroleum products; OR contains chemicals other than chlorine or common dechlorination agents
<b>eNOI required?</b>	No (III.D.1)	Yes (III.D.2)
<b>Antidegradation required?</b>	No	Yes, if discharge will affect a water of the U.S. (III.F)
<b>Coverage duration?</b>	First day of discharge through last day of discharge. (III.H.1)	Dates given on eNOI (III.H.2)
<b>Numeric eligibility criteria?</b>	Yes (III.B.a through III.B.c)	Yes (III.B.d)
<b>Eligibility demonstration?</b>	Yes - analysis, engineering estimates, or certification (III.C)	Yes - analysis, engineering estimates, or certification (III.C)
<b>Operating requirements</b>	<ul style="list-style-type: none"> <li>– Avoid direct discharge to surface water unless infeasible</li> <li>– Prevent deposition of debris and other materials during container storage and installation</li> <li>– Prevent or minimize erosion</li> <li>– Any chemicals must be used according to manufacturer's instructions (III.I)</li> </ul>	<ul style="list-style-type: none"> <li>– Avoid direct discharge to surface water unless infeasible</li> <li>– Prevent deposition of debris and other materials during container storage and installation</li> <li>– Prevent or minimize erosion</li> <li>– Any chemicals must be used according to manufacturer's instructions (III.I)</li> </ul>
<b>Narrative water quality criteria apply?</b>	Yes, discharge must be free from: <ul style="list-style-type: none"> <li>– Sludge deposits</li> <li>– Floating materials that will create a nuisance</li> <li>– Materials producing objectionable color, odor, etc.</li> <li>– Toxics in toxic amounts</li> <li>– Substances that would produce undesirable or nuisance aquatic life (III.J)</li> </ul>	Yes, discharge must be free from: <ul style="list-style-type: none"> <li>– Sludge deposits</li> <li>– Floating materials that will create a nuisance</li> <li>– Materials producing objectionable color, odor, etc.</li> <li>– Toxics in toxic amounts</li> <li>– Substances that would produce undesirable or nuisance aquatic life (III.J)</li> </ul>
<b>BMP plan</b>	No	Yes
<b>Monitoring</b>	Daily visual monitoring (see Attachment 3 of permit) (III.M)	Daily visual monitoring (see Attachment 3 of permit) (III.M)
<b>Reporting</b>	Only submit reports if requested by DNR (III.N)	Only submit reports if requested by DNR (III.N)
<b>Recordkeeping</b>	Keep records of: <ul style="list-style-type: none"> <li>– Start and end dates</li> <li>– Volume discharged</li> <li>– Location</li> <li>– Visual monitoring</li> <li>– Any analyses performed</li> </ul> Retain records for 3 years (III.O)	Keep records of: <ul style="list-style-type: none"> <li>– Start and end dates</li> <li>– Volume discharged</li> <li>– Location</li> <li>– Visual monitoring</li> <li>– Any analyses performed</li> </ul> Retain records for 3 years (III.O)

**These requirements do not apply to discharges from disinfection, flushing, or testing of water lines. Please see the Water Lines table or Part IV of the permit.**