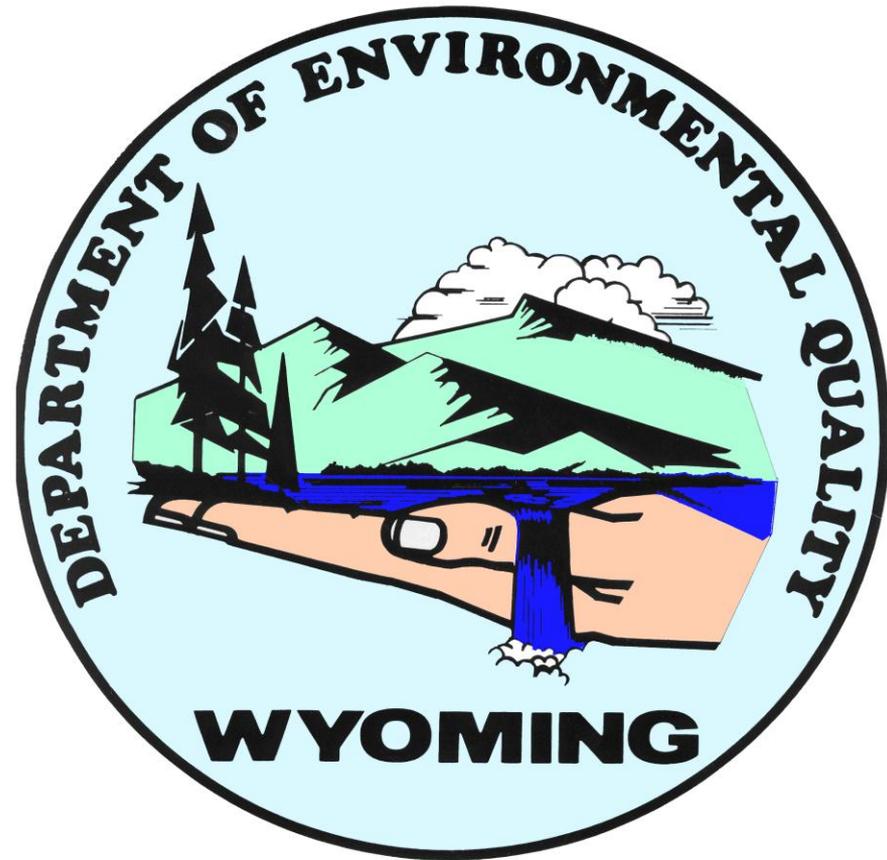


WDEQ Sanitary Sewer Overflow Reporting



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WYPDES Sanitary Sewer Overflow Reporting Program



- The Sanitary Sewer Overflow (SSO) Overview provides guidance in the appropriate reporting process of potential impact of surface water quality standards of the Wyoming Environmental Quality Act, W.S 35-11-101.
- Purpose of the Act is to protect and enhance Wyoming's surface water resources and protect public health.
- The Act identifies "Wastes" as sewage, industrial waste and all other liquid, gaseous, solid, radioactive, or other substances that may pollute any waters of the state. The Act also includes wastes which creates a nuisance or renders any waters harmful, detrimental or injurious to public health.

Sanitary Sewer Overflow (SSO) Definition and Reporting



- An unintentional discharge of raw sewage from any sanitary sewer collection or treatment system either publicly or privately owned.
- EPA estimates there are at least 23,000-75,000 SSOs per year (not including sewage backup into buildings)
- Reporting of SSOs is primarily the responsibility of any Municipal collection systems, privately owned collection systems, or persons impacting a collection system.

SSO Reporting and Evaluation



- **Who should notify WDEQ about an SSO, and when:**

- **Any owner or operator of the following facilities:**
 - ❖ Municipal, state, federal, regional, industrial, or other private wastewater collection systems
 - ❖ Wastewater/collection utility works
 - ❖ Wastewater treatment works

- **Reporting of the SSO should occur verbally within 24 hours of becoming aware of the event:**

- **WYDEQ SSO Contact: 307-777-8669 or 307-777-5630**

Notification cont.



■ Other agencies to consider for notification:

- ❖ County Public Health
- ❖ The Public
- ❖ Affected public water systems

■ Required written notification to WDEQ

- ❖ Within a five day period after the event
- ❖ Hand written or electronic submittal
- ❖ Should include all corrective actions taken and preventative measures in the future

■ Electronic notification to WDEQ

- ❖ Visit the WDEQ website to use the electronic reporting form
- ❖ Link http://deq.state.wy.us/wqd/WYPDES_Permitting/index.asp
- ❖ Complete the form as accurate as you can and submit to WDEQ either electronically (Kevin.wells@wyo.gov) or by mail.

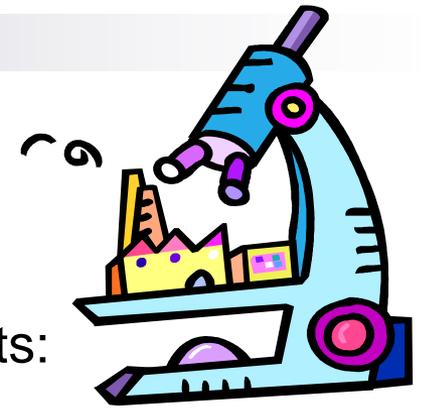


**Wyoming Department of
Environmental Quality
Sanitary Sewer Overflow Report**



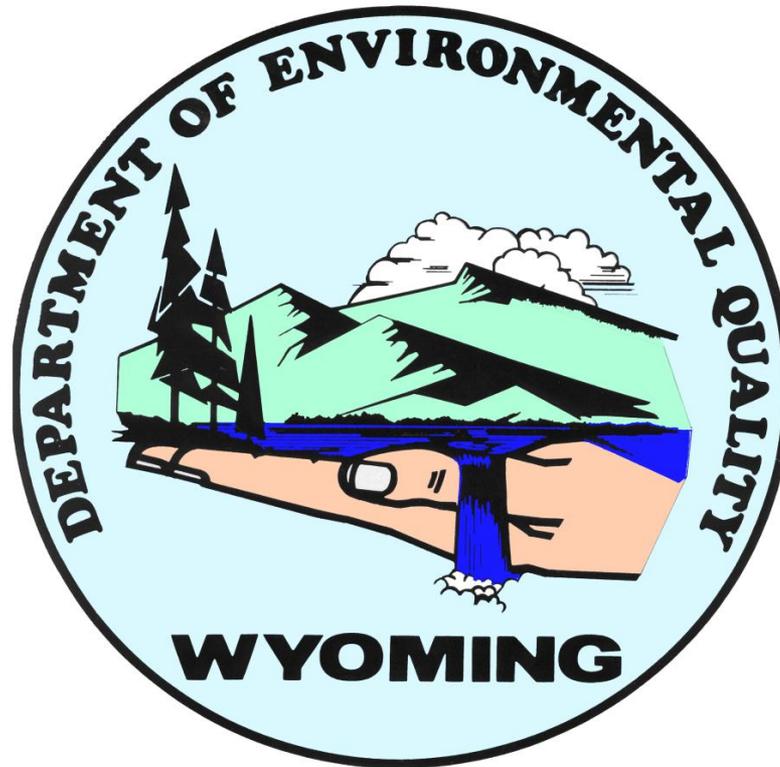
WYPDES PERMIT #				DATE (MM/DD/YY)	
COMPANY/FACILITY				CITY/COUNTY	
REPORTING PERSON				TITLE/PHONE	
Estimated Volume Discharged: (gallons) (Mandatory)					
Estimated volume is:	<input type="checkbox"/> < 1000 gals	<input type="checkbox"/> > 1000 gals	<input type="checkbox"/> >10,000 gals	<input type="checkbox"/> > 100,000 gal	
Was DEQ notified within 24 hours?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Date/Time of Notification: _____		
DEQ personal contacted:	_____		Phone Number: _____		
Source of Discharge Event:	<input type="checkbox"/> manhole	<input type="checkbox"/> lift station	<input type="checkbox"/> broken line	<input type="checkbox"/> cleanout	
	<input type="checkbox"/> treatment plant	<input type="checkbox"/> failed infrasture	<input type="checkbox"/> other		
Location of Discharge Event (street address, etc.) _____					
Known/Suspected Cause of Discharge Event (street address, etc.) _____					
Ultimate Destination of Discharge: <input type="checkbox"/> ground absorbed <input type="checkbox"/> creek/river (name?) _____					
<input type="checkbox"/> storm drain <input type="checkbox"/> irrigation ditch <input type="checkbox"/> other _____					
Monitoring of the receiving water is:	<input type="checkbox"/> complete	<input type="checkbox"/> ongoing			
Describe corrective actions taken and plans to mitigate impacts to the environment and/or public health _____					
Public Notice Efforts: <input type="checkbox"/> press release <input type="checkbox"/> placement of signs					
<input type="checkbox"/> other _____ <input type="checkbox"/> Notice not required					
Other Agencies/Departments notified: <input type="checkbox"/> County Health					
<input type="checkbox"/> Other _____					
Public Water Supply effected:	<input type="checkbox"/> No	<input type="checkbox"/> Yes	If so, who was notified? _____		

Compliance Evaluation



- Compliance of SSOs is evaluated on two components:
 - ❖ Completion and submittal of a Wyoming Department of Environmental Quality (WDEQ) SSO reporting form
 - ❖ Submittal of corrective actions completed with the SSO (within 30 days of the event)
- WDEQ field inspectors may inspect the site to determine if elevated enforcement is warranted.
- If violations are determined the Enforcement Management Systems (EMS) Guidance Tables serve as a reference in determining the appropriate level of action to be taken.

Thank you



<http://deq.state.wy.us/>