

**South Dakota Department of  
Environment and Natural Resources**

Joe Foss Building  
523 East Capitol  
Pierre, South Dakota 57501  
(800) GET-DENR

**South Dakota Public Health Laboratory**

Laboratory Building  
615 East 4<sup>th</sup> St.  
Pierre, South Dakota 57501-1700  
(605) 773-3368

**Municipal Effluent Sampling Program**

1. BOD samples must be sufficiently iced so they arrive in the lab at 6°C or less but not frozen.
2. If only sending Microbiological samples, they must arrive in the lab at 9°C or less but not frozen.
3. If any sample is over its maximum receiving temperature it may be rejected.

Holiday BOD collection calendar can be found at the following web address: <http://doh.sd.gov/documents/Lab/CollectionCalendar.pdf>

Send Report To:

City/Agency \_\_\_\_\_

Date Collected \_\_\_\_\_

Mailing Address \_\_\_\_\_

Time Collected \_\_\_\_\_

UPS Address \_\_\_\_\_

Name of Sampler \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_

Effluent flow – gpm \_\_\_\_\_

EPA ID Number \_\_\_\_\_

Chlorine Residual \_\_\_\_\_

Permit Number \_\_\_\_\_

Water Temperature \_\_\_\_\_

**Check** if requesting permission to discharge from DENR

Field pH \_\_\_\_\_

Are you presently discharging?  Yes  No

**Check** if you need a kit returned

Is effluent chlorinated?  Yes  No

Lagoon Cell \_\_\_\_\_

Field Comments \_\_\_\_\_

**PLEASE CHECK THE LABORATORY ANALYSES YOU ARE REQUESTING**

Influent	✓
Grab	
8 Hour Composite	
24 Hour Composite/Other	
<hr/>	
Total Coliform - 25 Tube (35)	
Fecal Coliform - 25 Tube (36)	
Fecal Coliform – Membrane Filter (33)	
E. coli	
BOD5	
TSS	
pH	
Ammonia (570)	
Nitrate	
Total Phosphorus	
Total Nitrogen	
TKN	
TDS	
RAD 226	
Oil & Grease	
Other:	
Other:	

Effluent	✓
Grab	
8 Hour Composite	
24 Hour Composite/Other	
<hr/>	
Total Coliform - 25 Tube (35)	
Fecal Coliform - 25 Tube (36)	
Fecal Coliform – Membrane Filter (33)	
E. coli	
BOD5	
TSS	
pH	
Ammonia (570)	
Nitrate	
Total Phosphorus	
Total Nitrogen	
TKN	
TDS	
RAD 226	
Oil & Grease	
Other:	
Other:	

Other	✓
Grab	
8 Hour Composite	
24 Hour Composite/Other	
<hr/>	
Total Coliform - 25 Tube (35)	
Fecal Coliform - 25 Tube (36)	
Fecal Coliform – Membrane Filter (33)	
E. coli	
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TSS	
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Ammonia (570)	
Nitrate	
Total Phosphorus	
Total Nitrogen	
TKN	
TDS	
RAD 226	
Oil & Grease	
Other:	
Other:	

Lab Use Only

\_\_\_\_\_°C      IP      NIP