

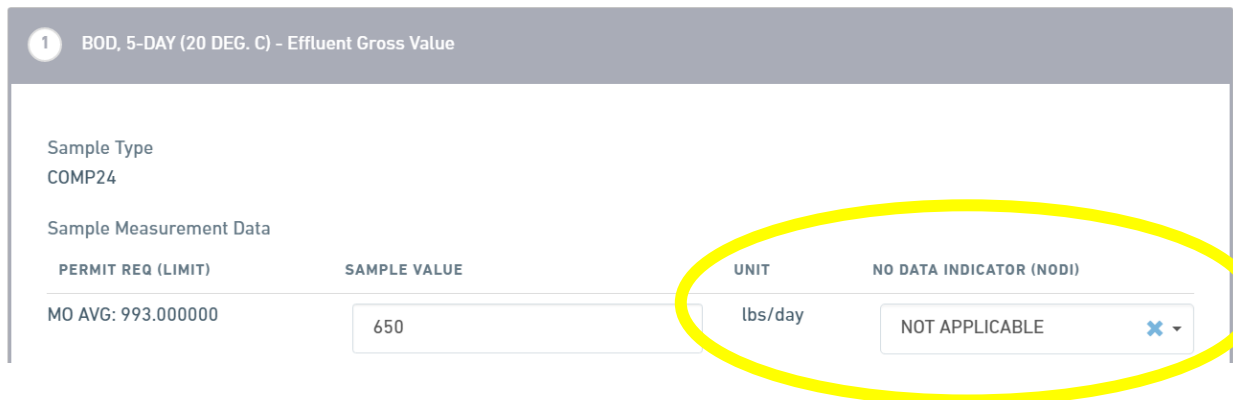
No Data Indicators (NODI) Codes & Measurement Frequencies

A No Data Indicator Code (NODI Code) is a unique code used to indicate why no data was reported for a parameter required by a National Pollutant Discharge Elimination System (NPDES) discharge permit. A Measurement Frequency is a code used to identify the number of times a parameter was sampled during a monitoring period. The NODI Code field and Measurement Frequency field must always have a value when submitting electronic Discharge Monitoring Reports using ANR Online. This document contains examples and guidance for using NODI Codes and Measurement Frequencies within ANR Online. Please keep in mind that these are examples; always refer to your permit for specific monitoring requirements and limits. Contact your O&M person if you have any questions.

Special Cases:

1. NOT APPLICABLE NODI

In most cases, when a permittee has data for a parameter, *Not Applicable* should be selected in the NODI field:



1 BOD, 5-DAY (20 DEG. C) - Effluent Gross Value

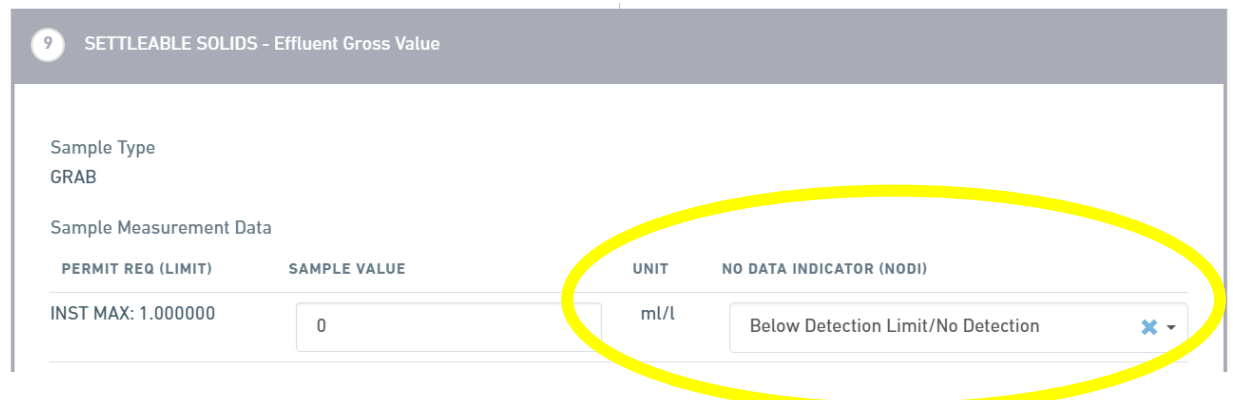
Sample Type
COMP24

Sample Measurement Data

PERMIT REQ (LIMIT)	SAMPLE VALUE	UNIT	NO DATA INDICATOR (NODI)
MO AVG: 993.000000	650	lbs/day	NOT APPLICABLE

2. When There is No Detection / Below Detection Limit for a Parameter

When a permittee analyzes a sample, and receives a 0 for a parameter sample value, the *Below Detection Limit / No Detection* NODI should be selected. This frequently occurs with Settleable Solids, Total Residual Chlorine, and *E. coli* (<1 colonies/100mL) sample results. **Do not enter a greater-than (>) or less-than symbol (<), only enter numerical values:**



9 SETTLEABLE SOLIDS - Effluent Gross Value

Sample Type
GRAB

Sample Measurement Data

PERMIT REQ (LIMIT)	SAMPLE VALUE	UNIT	NO DATA INDICATOR (NODI)
INST MAX: 1.000000	0	ml/l	Below Detection Limit/No Detection

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3. Quarterly, Semi-Annual, Annual Monitoring

Some permittees are required to report specific parameters on a once per quarter, semi-annual, or annual basis. If you submit monitoring reports monthly, you may be prompted to enter this quarterly sample value each monthly monitoring period. **If you are prompted to enter this sample value during a monitoring period and have not yet collected the sample, you should enter 0 in the Sample Value field, select the *Conditional Monitoring – Not Required This Period* NODI Code, and select the *NOT APPLIC* (not applicable) Frequency of Analysis.** You should enter the sample value during the month that the sample was collected and select the *QTRLY* (quarterly) Frequency of Measurement. For example, this permittee is required to collect Total Nitrogen, quarterly:

January & February 2017 DMR (quarterly sample not collected):

12 NITROGEN, TOTAL - Influent

Sample Type
CALCTD

Sample Measurement Data

PERMIT REQ (LIMIT)	SAMPLE VALUE	UNIT	NO DATA INDICATOR (NODI)
MO AVG: Monitor Only	0	mg/l	Conditional Monitoring - Not Required This Period

Frequency of Analysis

REQUIREMENT	FREQUENCY
QTRLY	NOT APPLIC

March 2017 DMR (quarterly sample collected):

12 NITROGEN, TOTAL - Influent

Sample Type
CALCTD

Sample Measurement Data

PERMIT REQ (LIMIT)	SAMPLE VALUE	UNIT	NO DATA INDICATOR (NODI)
MO AVG: Monitor Only	33	mg/l	NOT APPLICABLE

Frequency of Analysis

REQUIREMENT	FREQUENCY
QTRLY	QTRLY



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4. Not Quantifiable – Total Toxic Organics Exemption

Some permittees (usually Pretreaters or Industrial Facilities) are required to routinely monitor for Total Toxic Organics (TTO). In lieu of monitoring for TTO at the frequency specified in Effluent Limitations of the discharge permit, some permits allow permittees to develop and certify implementation of a toxic organic management plan. If the permit allows, some TTO monitoring can be relieved by submitting this certification statement. Under these circumstances the narrative certification statement qualifies as a TTO sample. **If your discharge permit contains this provision to relieve certain TTO monitoring by submitting a toxic organic management plan certification statement, enter 0 in the Sample Value field and select the *Conditional Monitoring – Not Required This Period* NODI Code. For sample frequency, enter the Measurement Frequency required by your permit. For example:**

3 TOTAL TOXIC ORGANICS (MG/L) - Effluent Gross Value

Sample Type
GRAB

Sample Measurement Data

PERMIT REQ (LIMIT)	SAMPLE VALUE	UNIT	NO DATA INDICATOR (NODI)
DLY MAX: 1.370000	0	mg/l	Conditional Monitoring - Not Required This Period

Are there any violations?
No

Number of Exceedances
- 0 +

Frequency of Analysis

REQUIREMENT	FREQUENCY
ANNUAL	ANNUAL

No Data Indicators (NODI) Codes & Measurement Frequencies

NODI Code Table

NODI Code	NODI Code Text	Description / When to Use
NA	NOT APPLICABLE	Used when there is a sample value for a parameter. See Example 1.
R	Administratively Resolved	DEC use only.
E	Analysis Not Conducted / No Sample	Used when there is no sample value for a parameter because a sample was not collected or the lab analysis was not performed.
B	Below Detection Limit / No Detection	Used when a sample is collected and analyzed, and the result is 0 or below the lab analysis detection limit. See Example 2.
9	Conditional Monitoring – Not Required This Period	Used when a sample is not required for this monitoring period. See Example 3.
4	Discharge to Lagoon / Groundwater	When used, this NODI typically applies to quarries and logging facility operations.
L	DMR Received but not Entered	DEC use only.
W	Dry Lysimeter / Well	This selection is rarely used. This NODI would be used in the event that a sample could be collected due to groundwater low flow or slow recharge.
S	Fire Conditions	Used when a sample cannot be taken due to fire conditions.
5	Frozen Conditions	Used when a sample cannot be taken due to a frozen outfall / sample location.
A	General Permit Exemption	Use by DEC request.
F	Insufficient Flow for Sampling	Used when a sample cannot be collected due to insufficient flow.
H	Invalid Test	Used when a sample value is invalidated.
M	Laboratory Error	Used when there is no sample value because something happened to the sample between transit and time spent at the lab (i.e. sample arrived frozen, hold-time exceeded, broken sample, improper dilution, etc.). This NODI may also be used if a laboratory error was made by the facility lab.
I	Land Applied	Consult DEC prior to using.
D	Lost Sample / Data Not Available	Used when a sample was collected and analyzed but, the results / data were lost. Used when a sample was collected and lost in transit to the lab.
K	Natural Disaster	Used when a sample cannot be collected due to inhibition caused by a natural disaster (i.e. Tropical Storm Irene).
C	No Discharge	Used when an effluent sample is not collected because there was no discharge from the Facility.
7	No Influent	Used when an influent sample is not collected because there was no influent flow to the Facility.



No Data Indicators (NODI) Codes & Measurement Frequencies

Q	Not Quantifiable	Use by DEC request.
2	Operation Shutdown	Used when a sample is not collected because the Facility is not operating (i.e. temporary/seasonal shutdown of quarries and logging facilities). If the Facility is not operating but still discharging, a sample must be collected.
8	Other (See Comments)	DEC use only.
X	Parameter / Value Not Reported	Used if a sample was analyzed by the lab but the results were not received at the time of reporting. When the data is received the DMR report must be revised.
J	Recycled – Water-Closed System	Used when there is no discharge from an outfall due to a recycled / closed-loop system.
G	Sampling Equipment Failure	Used when a sample is not collected because the sampling equipment is inoperable and has not been fixed (i.e. broken sampler, dirty/broken meter/probe, etc.).
V	Weather Related	Used when a sample is not collected due to inclement weather.
1	Wrong Flow	DEC use only.



No Data Indicators (NODI) Codes & Measurement Frequencies

Measurement Frequency Table

Frequency Code	Frequency Code Text	Description / When to Use	Table Color Codes:
			Measurement Frequency is commonly used .
			Measurement Frequency is rarely used .
			Measurement Frequency is used occasionally.
N/A	Not Applic	Used when a sample was not collected for the monitoring period. If a sample was not collected for a monitoring period, the applicable NODI Code should be selected.	
<i>Daily Frequencies</i>			
99/99	Continuous (01/01)	These selections are rarely used . If you continuously monitor a parameter please select the <i>Daily</i> frequency.	
01/99	Instnt		
24/01	Hourly	These selections are rarely used . If a parameter is sampled continuously, select the <i>Daily</i> frequency.	
48/01	Every 1/2 Hr		
01/SH	Once / Shift	These selections should be used when a sample is collected once or twice per shift.	
02/SH	Twice / Shift		
01/01	Daily	Used when a sample is collected once per day.	
02/01	Twice / Day	These selections are never used .	
03/01	Three / Day		
04/01	Four / Day		
05/01	Five / Day		
06/01	Six / Day		
08/01	Eight / Day		
09/01	Nine / Day		
12/01	Twelve / Day	These selections are rarely used . If you are sampling once every 7 days, please select the <i>Weekly</i> option.	
16/01	SxteenDay		
01/02	Once / 2 Days		
01/03	Once / 3 Days		
01/05	Once / 5 Days		
01/08	Once / 8 Days	These selections are rarely used .	
03/05	Three / 5 Days		
03/08	Three / 8 Days		
<i>Weekly Frequencies</i>			
01/07	Weekly	Used when a sample is collected once per week.	
02/07	Twice / Week	Used when a sample is collected more than once per week.	
03/07	Three / Week		
04/07	Four / Week		
05/07	Five / Week		
06/07	Six / Week	This selection is used when a sample is collected once every 2 weeks.	
01/14	Once / 2 Weeks		
01/28	Once / 4 Weeks		If you are sampling once per month, please select <i>Once / Month</i> .



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Monthly Frequencies		
01/30	Once / Month	Used when a sample is collected monthly.
02/30	Twice / Month	These selections should be used when a sample is collected more than once per month. For example, if your permit requires a sample once per month and you've elected to sample more frequently, choose one of these frequencies. Or, if your permit requires weekly sampling and you elect to collect more than one sample during a week, choose one of these frequencies.
03/30	Three / Month	
04/30	Four / Month	
05/30	Five / Month	
08/30	Eight / Month	
09/30	Nine / Month	
10/30	Ten / Month	
15/30	FfteenMonth	
18/30	8Teen Month	
01/60	Once / 2Month	This should be selected if you sample for a parameter once every two months. If you are required to sample a parameter quarterly, please select the <i>Qtrly</i> frequency.
Quarterly Frequencies		
01/90	Qtrly	This should be used for samples that are collected once per quarter. The quarters are January – March; April – June; July – September; October – December.
02/90	Twice / Qtrly	These selections are rarely used .
05/90	Five / Qtrly	
Annual Frequencies		
01/YR	Annual	This should be used for samples are collected once per year.
02/YR	Semi - Annual	This should be used for samples that are collected once every six months.
03/YR	Three / Year	These selections are rarely used . These selections should be used when a sample is collected three or four times per year.
04/YR	Four / Year	
Non-Continuous Discharges		
01/DS	Once / Dischg	This should be used when a facility is required to monitor once per discharge.
02/DS	Twice / Dischg	These selections are rarely used .
03/DS	Three / Dischg	
01/BA	Once / Batch	
03/BA	Three / Batch	
04/BA	Four / Batch	
05/BA	Five / Batch	
08/BA	Eight / Batch	
01/DD	Once / Dschdy	
01/DW	Once / Dschwk	
01/DM	Once / Dschmn	
Other Frequencies		
09/99	See Permit	This frequency is used in facility-specific special circumstances.
N/V	Not Valid	These selections are never used .
66/66	WPC Plan	
88/88	Clean ing	
77/77	Contingent	