

## NODI Codes Explained

### What are NODI Codes?

A permittee may not always have a result to report on their discharge monitoring report (DMR).

ADEQ’s permitting portal, myDEQ, does not allow partial submissions of DMRs. Either numeric results must be reported or a reason must be provided describing why no data exists—for either the entire DMR or certain parameters. NODI codes

allow the permittee to easily provide a reason that is understood by ADEQ and EPA compliance databases.

### Will I get a violation if I use a NODI code?

It depends. If a permittee has no discharge to report and has no required monitoring, reporting **NODI C** will not indicate a violation on the DMR. However, if a sample is lost, or not all required monitoring was completed,

permittees may receive a notification of potential deficiency, alerting them of the missed monitoring.

### How does ADEQ verify proper usage?

ADEQ uses the laboratory reports and any additional comments submitted via the myDEQ portal to verify that NODI codes are used appropriately. If ADEQ has questions, they may contact you and ask for more information.

### Definitions

**Limit of Detection (LOD)** is an estimate of the minimum amount of a substance that an analytical process can reliably detect with a 99% confidence level. Often identified as the method detection limit or MDL on a laboratory report.

**Limit of Quantitation (LOQ)** is the minimum concentration of an analyte that can be reported with confidence. Often identified as a reporting limit or RL on a laboratory report.

## Commonly Used NODI Codes

NODI Codes	What does it mean?	When is it used?	Examples
<b>NODI B</b>	No detection	When the result is less than the laboratory’s LOD / MDL	Chlorine result is less than the method detection limit.
<b>NODI C</b>	No discharge	No discharge occurred during the reporting period.	All discharge was sent to reuse.
<b>NODI D</b>	Lost sample / data not available	No sample was available to submit to the laboratory.	Sampling problems resulting in a lost sample.
<b>NODI E</b>	Analysis not conducted / no sample	Laboratory did not complete all of the required analysis.	Omission of a parameter from the laboratory analysis. Sample or laboratory analysis was not conducted.
<b>NODI M</b>	Laboratory error	Problems at the laboratory resulted in no data to report.	Quality assurance failures; Exceeding holding times, etc.
<b>NODI Q</b>	Not quantifiable	The result is greater than the LOD but greater than the LOQ	Laboratory reports cyanide result above the MDL but below the RL and uses an E4 data laboratory data qualifier indicated the results is estimated.
<b>NODI 8</b>	Other	No other applicable NODI code exists. Must describe in the comments.	Use this code as a last resort if no other code exists.
<b>NODI 9</b>	Conditional monitoring not required	Parameter must only be monitored in certain conditions. This can also be used for parameters with no approved laboratory method.	Total residual chlorine was not required because UV was used for disinfection; No approved laboratory method exists (Tribulin).