Antideg and NPDES permit amendments and renewals:

Where antideg applies:
- any request for less stringent effective permit limits (e.g., based on new WQS, mixing zone study, revised design flows, increased production)
- any request incorporating new pollutants of concern (e.g., new metal finisher treatment agreement, change in chemical additives if a new POC)
- change in outfall location

Where antideg does not apply:
- compliance schedule date adjustments
- permittee name change
- change in monitoring requirements
- increased loadings to a treatment facility that are within the design capacity of that facility (e.g. increase organic loading from an industry) as long as it is a compatible pollutant
- change in chemical additives if no new POCs
- newly discovered discharger who doesn’t have a permit
- where a future permit limit is not effective and may become less stringent based on site specific information.

Antideg and Construction Permits:

Where antideg applies:
- any increase in design capacity including ADW or AWW Flows, 30-day TSS, 30-day BOD, or 30-day TKN
- any change in design that will result in less stringent NPDES permit limits

Where antideg does not apply:
- any decrease in design capacity and equally or more stringent NPDES permit limits for any pollutant of concern
- unsewered communities
- CSO projects as long as there are no design impacts to the wastewater treatment plant

http://www.iowadnr.gov/water/standards/antidegradation.html