

ATTACHMENT F

EFFLUENT LIMITATION GUIDELINES (ELGS)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES (GENERAL PERMIT)

The following Parts of federal regulations at 40 Code of Federal Regulations Chapter I Subchapter N (Subchapter N) contain ELGs approved by US EPA for specific categories of industrial storm water discharges [Note: The PDF version of the relevant portions of Subchapter N were originally included as part of Attachment F for convenience. The official version of these regulations are maintained by the U.S. Government Publishing Office. The [current electronic version of Subchapter N](https://gov.ecfr.io/cgi-bin/text-idx?SID=2953883a6b30d79c49b1a030232b711e&mc=true&tpl=/ecfrbrowse/Title40/40cfrv31_02.tpl#0) may be accessed at: https://gov.ecfr.io/cgi-bin/text-idx?SID=2953883a6b30d79c49b1a030232b711e&mc=true&tpl=/ecfrbrowse/Title40/40cfrv31_02.tpl#0.]:

Point Source Category	ELGs ¹
Part 411 - Cement Manufacturing	Subchapter N Part 411 Subpart C – Cement Manufacturing (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.31.411&rgn=div5)
Part 418 - Fertilizer Manufacturing	Subchapter N Part 418 Subpart A – Fertilizer Manufacturing (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.31.418&rgn=div5)
Part 419 - Petroleum Refining	Subchapter N Part 419 - Petroleum Refining (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.31.419&rgn=div5)

¹ The applicable ELGs are attached to this Attachment F. To view the attachments from an electronic (pdf) version of this Attachment F, left-click on the paper clip icon to the left of this pdf file to make the attachment window appear, then double-click on the icons of the attached pdf files. The attachments are also available on the Industrial Storm Water program pages of the [State Water Resources Control Board's website \(www.waterboards.ca.gov\)](http://www.waterboards.ca.gov). [Note: This footnote references document functionality which was removed to create a version of this General Permit compliant with the Americans with Disabilities Act.]

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Point Source Category	ELGs¹
Part 422 - Phosphate Manufacturing	Subchapter N Part 422 – Phosphate Manufacturing (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.31.422&rgn=div5)
Part 423 - Steam Electric Power Generating	Subchapter N Part 423 - Steam Electric Power Generating (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.31.423&rgn=div5)
Part 429 - Wetting of logs at wet deck storage areas	Subchapter N Part 429 Subpart I - Wetting of logs at wet deck storage areas (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.32.429&rgn=div5)
Part 434 - Coal Mining	Subchapter N Part 434 Coal Mining - (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.32.434&rgn=div5)
Part 436 - Mineral Mining And Processing	Subchapter N Part 436 – Mineral Mining and Processing (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.32.436&rgn=div5)
Part 440 - Ore Mining And Dressing	Subchapter N Part 440 – Ore Mining and Dressing (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.32.440&rgn=div5)
Part 443 - Paving And Roofing Materials (Tars And Asphalt)	Subchapter N Part 443 - Paving And Roofing Materials (Tars And Asphalt) (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.32.443&rgn=div5)
Part 445 - Landfills	Subchapter N Part 445 – Landfills (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.32.445&rgn=div5)
Part 449 - Airport Deicing	Subchapter N Part 449 – Airport Deicing (https://gov.ecfr.io/cgi-bin/text-idx?SID=bc8e5d2cdc530e55b331cdc2111c88af&mc=true&node=pt40.32.449&rgn=div5)

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New Source Performance Standards

New source performance standards (NSPS) represent the best available demonstrated control technology standards. US EPA has established NSPS guidelines for the industries found in the Table below. The intent of NSPS guidelines is to set effluent limitations that represent state-of-the-art treatment technology for new sources.²

Table 1 - Storm Water Specific NSPS Effluent Limitation Guidelines

Regulated Discharge	40 CFR Section	Multi Sector General Permit Sector	NSPS	Date New Source Data Established
Discharge resulting from spray down or intentional wetting of logs as wet deck storage areas	Part 429, Subpart I	A	Yes	1/26/81
Runoff from phosphate fertilizer manufacturing facilities that comes into contact with any raw materials, finished products, by-products or waste products (SIC 2874)	Part 418, Subpart A	C	Yes	4/8/74
Runoff from asphalt emulsion facilities	Part 443, Subpart A	D	Yes	7/28/75
Runoff from materials storage piles at cement manufacturing facilities	Part 411, Subpart C	E	Yes	2/20/74
Mine dewatering discharges at crushed stone, construction sand and gravel, or industrial sand mining facilities	Part 436, Subparts B, C, D	J	No	N/A

² New source means any building, structure, facility, or installation from which there is or may be a “discharge of pollutants,” the construction of which commenced: (1) After promulgation of standards of performance under section 306 of CWA which are applicable to such source, or (2) After proposal of standards of performance in accordance with section 306 of CWA which are applicable to such source, but only if the standards are promulgated in accordance with section 306 within 120 days of their proposal as defined in 40 C.F.R section 122.26.

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Regulated Discharge	40 CFR Section	Multi Sector General Permit Sector	NSPS	Date New Source Data Established
Runoff from hazardous waste and nonhazardous waste landfills	Part 445, Subparts A and B	K, L	Yes	2/2/00
Runoff from coal storage piles at steam electric generating facilities	Part 423	O	Yes	11/19/82 & 10/8/74
Discharges from primary airports with over 1,000 annual jet departures that conduct deicing operations.	Part 449, Subpart A	S	Yes	NA