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Upstream/Midstream Scott Kirby, Ph.D Downstream/Chemicals John Beath, PE Early 2018 Deadlines (and selected others) Agency February-17 Deadline Topic 2/7/2018 TSCA Reset Rule Additional Chemicals - Submittal to EPA TSCA 1 2 3 EPCRA 8 9 10 3/1/2018 EPCRA Tier 2 Chemical Inventory Submission 3/31/2018 GHG 11 12 13 14 15 16 17 GHG Annual Emissions Inventory Submission 18 19 20 21 22 23 24 26 27 28 Color Code Exc Entry new or effective this month Entry previously reported and still pending Published Actions (List of Sections Affected) https://www.gpo.gov/fdsys/browse/collectionCfrFR.action?dispatch=&selectedPublicationDate=Choose+Date+Range Media Agency Topic Reference Link Rule State Update Latest Action(s) FPA/TCFO NESHAP 40 CFR 63 83 FR 1559 Link Final Rule TCEQ has submitted updated regulations for receiving delegation of the EPA This rule is effective on March 1/12/2018 authority for implementation and enforcement of National Emission Standards 13. 2018 unless the EPA for Hazardous Air Pollutants (NESHAPs) for all sources (both part 70 and non-part receives relevant adverse 70 sources). These regulations apply to certain NESHAPs promulgated by the omment by February 12, 2018 EPA, as amended between April 24, 2013 and August 3, 2016. The EPA is taking direct final action to approve the delegation of certain NESHAPs to TCEQ. Please refer to the Federal Register for a comprehensive list of delegated NESHAPs. Air FΡΑ Gasoline RVP 40 CFR 80 82 FR 60886 Final Rule The EPA took final action to approve an April 10, 2017 request from the Louisiana This final rule became effective Standards 12/26/2017 Department of Environmental Quality (LDEQ) to relax the Federal Reid Vapor n January 25, 2018. Pressure (RVP) standard applicable to gasoline introduced into commerce from June 1 to September 15 of each year for the following parishes: Beauregard, Calcasieu, Jefferson, Lafayette, Lafourche, Orleans, Pointe Coupee, St. Bernard, St. Charles, St. James, and St. Mary. The EPA approved amendments to the regulations to allow the gasoline RVP standard for these 11 parishes to rise from 7.8 pounds per square inch (psi) to 9.0 psi. LDEQ has also requested that EPA relax gasoline volatility requirements for the 5-parish Baton Rouge area, and EPA will address that request in a separate rulemaking in the future. 82 FR 58486 Final Rule The EPA has established the annual percentage standards for cellulosic biofuel, This final rule is effective on Air 12/12/2017 biomass-based diesel, advanced biofuel, and total renewable fuel that apply to ebruary 12, 2018. gasoline and diesel transportation fuel produced or imported in the year 2018. Relying on statutory waiver authority that is available when projected cellulosic biofuel production volumes are less than the applicable volume specified in the statute, the EPA has established volume requirements for cellulosic biofuel, advanced biofuel, and total renewable fuel that are below the statutory volume targets. Refer to the list below for the 2018 volume targets along with the 2017 volume targets for comparison. Cellulosic Biofuel: 7.0 billion gal for 2018 (5.5 billion gal for 2017) Biomass-based Fuel: ≥1.0 billion gal for 2018 (≥1.0 billion gal for 2017) Advanced Biofuel: 11.0 billion gal for 2018 (9.0 billion gal for 2017) Renewable Fuel: 26.0 billion gal for 2018 (24.0 billion gal for 2017) NAAQS - SO2 83 FR 1098 Link Final Rule The EPA has established the initial air quality designations for certain areas in the The final rule is effective on Air EPA 40 CFR 81 1/9/2018 U.S. for the 2010 sulfur dioxide (SO2) primary National Ambient Air Quality April 9, 2018. Standard (NAAQS). The Environmental Protection Agency (EPA) is designating the areas as either Nonattainment, Attainment/Unclassifiable, or Unclassifiable The Clean Air Act (CAA or Act) directs areas designated Nonattainment by this rule to undertake certain planning and pollution control activities to attain the SO2 NAAQS as expeditiously as practicable. This is the third of four expected sets of actions to designate areas of the U.S. for the 2010 SO2 NAAQS. Please refer to the Federal Register for a complete list of the designations. EPA NAAQS - Ozone 40 CFR 81 83 FR 651 Link Final Rule The EPA has established initial air quality designations for most areas in the Public comments on the Air 1/5/2018 United States (including most areas of Indian country) for the 2015 primary and presented information were secondary national ambient air quality standards (NAAQS) for ozone. The EPA due by 2/5/2018. The EPA 82 FR 54232 has posted responses to certain state and tribal area designation which includes ntends to make final 11/16/2017 its intended designations for the affected areas and is requesting public designation determinations for he areas of the country addressed by these responses no earlier than 120 days from the date the EPA notified states and tribes of the agency's intended designations.

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EPA is also modifying the list of exceptions and limitations previously 82 FR 52674 included in the CFR for the applicable NAICS codes for TRI reporting purposes. 11/14/2017 Under this action, TRI reporting requirements remain unchanged. However, due to the 2017 NAICS modifications, some facilities will need to modify their 82 FR 39038 reported NAICS codes. 8/17/2017 82 FR 39101 8/17/2017 82 FR 51788 Air EPA NSPS Oil and Notice of Data The EPA is providing additional information on several topics raised by Public comments on the Natural Gas Sector: 11/8/2017 Availability for stakeholders over its June 16, 2017 proposed rules to stay certain requirements presented information were Emission Standards for Proposed Rule: in the Oil and Natural Gas Sector: Emission Standards for New, Reconstructed. due by 12/8/2017. 81 FR 35824 and Modified Sources rule, and is soliciting comment on the information New, Reconstructed, and Modified 6/3/2016 presented. Topic areas covered include the legal authority to issue a stay and Sources: Stay of Certain the technological, resource, and economic challenges with implementing the Requirements 82 FR 27645 fugitive emissions requirements, well site pneumatic pump standards, and the 6/16/2017 requirements for certification of closed vent systems by a professional engineer. Oil and Natural Gas Sector: Link Emission Standards for New, Reconstructed, and Modified Sources: Three Month Stay of Certain Requirements /arious FΡΑ TSCA 40 CFR 710 82 FR 37520 Final Rule EPA has established a retrospective electronic notification requirement for This final rule was effective on Required Notices 8/11/2017 chemical substances on the TSCA Inventory that were manufactured 8/11/2017 and establishes a (including imported) for nonexempt commercial purposes during the 10-year eporting date of 2/7/2018. time period ending on June 21, 2016. Materials not covered by a new notice by the deadline or part of the facility 2016 Inventory Update submittal would be subject to the pre-manufacturing process before they could be manufactured. Water EPA Clean Water 40 CFR 110 82 FR 55542 Link Proposed Rule The EPA and the Department of the Army have proposed to modify the Public comments on the 11/22/2017 applicability date to the "Clean Water Rule: Definition of 'Waters of the United resented information were and others) States'" to two years from the date of final action on this latest proposal. On due by 12/13/2017. October 9, 2015, the Sixth Circuit stayed the 2015 Rule nationwide pending further action of the court, but the Supreme Court is currently reviewing the question of whether the court of appeals has original jurisdiction to review challenges to the 2015 Rule. The proposed revision of the applicability date to the 2015 Rule would ensure that the regulatory definition of "waters of the United States" that existed prior to promulgation of the rule in 2015 and that has been in effect nationwide since the 2015 Rule was stayed on October 9, 2015, would remain in effect during the ongoing actions undertaken in response to the February 28, 2017 Executive Order to review the rule. Air EPA RFS 40 CFR 80 82 FR 56779 Denial of The EPA provided notice of its denial of several petitions requesting that EPA Denial of the rulemaking 11/30/2017 Rulemaking initiate a rulemaking process to reconsider or change 40 CFR 80.1406. This rule equest was published on Request identifies refiners and importers of gasoline and diesel fuel as the entities 11/30/2017. responsible for complying with the annual percentage standards adopted under the Renewable Fuel Standard (RFS) program. The petitioners were seeking to have the point of obligation shifted from refiners and importers. NPRM 6/00/18 Water FPA Clean Water 40 CFR 116 Pre-Rule EPA will be assessing the consequences associated with the potential discharge 40 CFR 117 of CWA hazardous substances into the nation's waters, determining appropriate inal 9/00/19 regulatory requirements for facilities handling such substances to prevent their discharge, and the costs and benefits of those regulatory elements.

Pre-Rule

NPRM 4/00/18

inal 9/00/19

The EPA is considering a proposal to add hazardous waste aerosol cans to those

"universal wastes" which once finalized, could benefit a wide variety of

establishments generating and managing aerosol cans, including the retail sector, by providing a clear, practical system for handling discarded aerosol cans.

40 CFR 273

RCRA

Universal Waste

Waste

EPA

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If finalized this year, this requirement was extended from 3/7/17). could impact newly covered facilities such that they would have to report TRI The comment period was 82 FR 12924 releases by July 1, 2018 for CY 2017. further extended to 5/6/17. 3/8/17 Air EPA NSPS 40 CFR 60 82 FR 28561 Link Partial Stav EPA announced a partial stay of portions of the NSPS for fugitive emissions from The stay is effective from June Subpart 0000a 6/05/2017 certain Oil and Gas operations. The rule addresses fugitive emissions at well and 2, 2017 to August 31, 2017. compressor station sites, and emissions from pneumatic pumps. For certain Stay remanded by court. sources the rule would require a PE to certify closed vent system design and ink Stay 40 CFR 60 82 FR 27641 EPA intends to take final action before the initial three-month stay expires (see Three month extension of stay Air Subpart 0000a 6/16/2017 above), but there may potentially be a gap between the two stays due to the resumably from August sixty-day delay in effectiveness of that action. To avoid such a potential gap, and 31,2017 to November 30, 2017. the resulting confusion, in this action the EPA is proposing a three-month stay Stay remanded by court. which would not qualify as a major rule and could become effective upon publication. EPA 82 FR 27645 EPA proposed to extend the stay for two years for the NSPS Oil and Gas Two year stay to June 2019. NSPS 40 CFR 60 Stav operations fugitive emissions rule to allow sufficient time to fully investigate the Subpart 0000a 6/16/2017 Stay remanded by court. ssues raised during comment periods and the hearing Agency Semi-Annual Agenda Items (Potential Future Rulemaking) Rule State Media Reference Update Latest Action(s) Agency Topic Rule The Government's Unified Semi-Annual Agenda Fall 2017 issue was issued Link during December 2017 and is reflected here. Fuels Regulation 40 CFR 80 This action is intended to streamline and modernize EPA's existing fuels NPRM 01/00/19 Air EPA Link regulations under 40 CFR part 80. The purpose of this effort is to update EPA's Modernization inal 01/00/20 existing gasoline, diesel, and other fuels regulations to help reduce compliance costs for industry as well as EPA, while improving overall compliance assurance and maintaining environmental performance. In this action, EPA will streamline existing fuels regulations by deleting expired provisions, eliminating redundant compliance provisions (e.g., duplicative registration requirements that are required by every EPA fuels program), removing unnecessary and out-of-date requirements, and replacing them with a single set of provisions and definitions that will apply across all gasoline, diesel, and other fuels programs currently under 40 CFR part 80. FPA NESHAP 40 CFR 63 The EPA proposed a rule to allow the electronic submission of performance The rulemaking was withdrawn Link testing information already collected by industry by revising the reporting n June 2, 2017. requirements in 40 CFR 63 for NESHAPs. In addition to performance test data, the rulemaking proposed to require the electronic submission of other selected compliance data, such as excess emissions reports, that are already being compiled and submitted by industry to regulatory authorities. This rulemaking was the first phase in the revision process and was instended to address select subparts in 40 CFR part 63. The EPA has withdrawn this rulemaking because no further action is planned at this time. 40 CFR 63 Subpart CC 81 FR 71661 Link Proposed EPA The proposed rule addresses five issues raised in petitions for reconsideration Air Refinery Sector The comment period ended 10/18/16 12/19/16. A hearing was held Rule (RSR) including revising the work standards for PRDs and for emergency flaring (an 81 FR 76550 alternative work practice for when a flare exceeds its smokeless capacity). In on 11/17/16. The Spring addition EPA is proposing to allow reduced fence line monitoring based Agenda indicates a final rule is now scheduled for 12/17. consistently low results. API and AFPM have provided guite a number of additional comments in a letter Note that maintenance vents dated 12/19/16. Those comments are available on the Regulations.gov site have new compliance (https://www.regulations.gov/document?D=EPA-HQ-OAR-2010-0682-0883). equirements effective 8/1/17 Some refiners have sought additional extensions beyond those already granted by EPA through their state agency for various issues including maintenance vent work practices. EPA Refinery Sector 40 CFR 63 Subpart CC and Pre-Rule After promulgation of the final rule, EPA received questions and comments NPRM 7/17 Air Rule (RSR) UUU related to certain rule provisions for which the regulated industry sought Final 12/17 additional clarifications. The EPA was also requested to correct typographical errors and referencing errors before the compliance dates of the rule mendments

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