Pellet Mill	Enforcement Action (date)	Summary of Violation	Monetary Fine (if applicable)
Alabama Pellets (Drax) - Aliceville, AL (formerly, Pinnacle Renewable Energy & Westervel Pellets)	Consent Order No. 22-051-CAP (Feb. 16, 2022)	Emission Monitoring & Recordkeeping/Reporting - Failing to conduct required daily visual emission monitoring (22 days), record results of required daily monitoring, and maintain appropriate records	\$11,000
	Notice of Deviation (Sept. 18, 2018)	Downtime of emissions control equipment	
	Consent Order No. 15-018-CAP (Dec. 3, 2014)	Excess Emissions - Exceeded 250 tpy VOC emission limit (constructed a major source without PSD permit)	\$40,000
Alabama Pellets (Drax) - Demopolis, AL (formerly, Pinnacle Renewable Energy)	Non-Compliance Form (June 30, 2022)	Monitoring - Failure to collect samples from stormwater outfall during the monitoring report	
	Warning Letter (June 4, 2020)	Best Mgmt Practices - Potential for uncontrolled discharges of sediment/pollutants into water from failing to fully implement/maintain BMPs; accumulated sediment observed downstream of facility Document Deficiency - Permit application doesn't correctly identify relevant discharge points, etc.	
	Fine (July 24, 2020)	OSHA - Workplace safety or health violation	\$5,506
	Fine (Feb. 20, 2020)	OSHA - Workplace safety or health violation	\$11,470
	Notice of Violation (July 19, 2021)	Exceeding maximum softwood feedstock limit and failing to	
	Notice of Violation (July 19, 2021)	report exceedance within 10 days	
CM Biomass - Crossville, AL	Consent Order No. 20-027-CAP (Dec. 12, 2019)	Excess Emissions - Exceeded VOC emission rate from dry hammermill and pelletizing system / failed stack test	\$40,000
	Consent Order No. 16-023-CAP (Dec. 29, 2015)	Excess Emissions - Exceeded PM emission rate from dryer	\$60,000
(formerly, Mohegan Renewable Energy & Lee Energy Solutions)	Notice of Violation (Feb. 19, 2015)	Improper Operation - Exceeded the annual limitation on hours of operation	
	Warning Letter (Nov. 3, 2014)	Fugitive Dust - Accumulated wood dust noticed during	
	Warning Letter (Nov. 1, 2013)	inspections, impacted neighboring properties Fugitive Dust - Excess PM emissions / wood dust, impacted neighboring property	
	Warning Letter (Aug. 22, 2011)	Unreported permit deviations Failure to maintain records of weekly emission monitoring	
	Notice of Violation (July 2, 2009)	Commencing construction without a permit	
Highland Pellets - Pine Bluff, AR	Consent Administrative Order LIS No. 20-189 (Nov. 30, 2020)	Improper Operation - Failure to maintain minimum bark burner temperature due to drying process being aborted Unpermitted Activity - Creation and repeated use of wood waste arbort pile and associated emission sources without permit; constructed and operated green wood chip storage inconsistent with permit; operated second heater baghouse without permit Recordkeeping / Monitoring Deficiencies - Failure to perform and record weekly equipment inspections and related monitoring activities	\$47,760
	Fine (Nov. 27, 2018)	OSHA - Workplace safety or health violation	\$16,707
	Consent Administrative Order LIS No. 18-065 [July 26, 2018]	Unpermitted Activity - Installed and operated 11 unpermitted sources, including green hammermills, heater baghouses, diesel and gasoline tanks Reporting - Failed to timely submit semi-annual monitoring report	
Enviva Pellets - Cottondale, FL	Consent Order # 22-1925 (22-1925) (Aug. 3, 2022)	Stack Test - Failed to test RTO/RCO to demonstrate compliance with PM10 and PM2.5 emission limits within the scheduled required by the permit (90 days)	\$8,000
	Consent Order # 20-0914 (May 20, 2020)	Compliance Report - Failure to timely submit compliance report	\$1,125
	Consent Order # 18-1106 (July 17, 2018)	Emissions Exceedance, Reporting Violation, Improper Operations - Failing to notify DEP of temp inability to comply with permit condition, failed to reduce pelletizing line processing rate when one dryer was not operational, unauthorized emissions on 8 days, failed to timely submit semi-annual monitoring report, failed to submit statement of compliance	\$10,500
		Incomplete Application & PSD Avoidance - Application failed to include accurate identification of VOC emission levels, which would have subjected the faility to PSD review; information	\$3,250
	Consent Order # 17-1134 (Nov. 15, 2017)	needed to determine BACT; and air quality impact of proposed modification	
	Consent Order # 17-1134 (Nov. 15, 2017) Consent Order # 15-0416 (Sept. 11, 2015)		\$4,500
Hazlehurst Wood Pellets (Fram) - Hazlehurst, GA	Consent Order # 15-0416 (Sept. 11, 2015) Enforcement Order EPD-AQC-7264 (Apr. 14, 2023)	modification Monitoring Deficiencies - Failure to install and operate appropriate monitoring system for PM emissions, opacity, and PM control technology Control Technology - Failing to operate WESP/RTO at all times when wood-fired burner and dryer were in operation; failing to operate controls properly (temp); failing to timely report deviations / excursion; violations of semi-annual report requirements (failing to report amount of wood dried; pellets produced)	\$51,722
	Consent Order # 15-0416 (Sept. 11, 2015) Enforcement Order EPD-AQC-7264 (Apr. 14,	modification Monitoring Deficiencies - Failure to install and operate appropriate monitoring system for PM emissions, opacity, and PM control technology Control Technology - Failing to operate WESP/RTO at all times when wood-fired burner and dryer were in operation; failing to operate controls properly (temp); failing to timely report deviations / excursion; violations of semi-annual report requirements (failing to report amount of wood dried; pellets	



Pellet Mill	Enforcement Action (date)	Summary of Violation	Monetary Fine (if applicable)
Archer Forest Products (Fram) - Nahunta, GA	Enforcement Order EPD-AQC-6965 (June 5, 2019)	Excess Emissions - Potential emissions exceedances for VOC, CO, single HAPs, combined HAPs Other Violations - Potential exceedance of annual drying limit;	
		failing to conduct timely performance test	
	Fine (Apr. 13, 2022)	OSHA - Workplace safety or health violation	\$6,598
	Fine (Dec. 29, 2021) Enforcement Order EPD-AQC-7159 (Mar. 2,	OSHA - Workplace safety or health violation Performance Tests - Failure to submit performance tests, test	\$7,252
	2022)	plans, and certifications related to tests	\$5,000
	Enforcement Order EPD-AQC-6931 (Nov. 2, 2018)	Improper Operation - Exceeded limit for drying of green wood shavings; excess downtime and temperature excursions for dryers	\$6,000
	Fine (Aug. 29, 2018)	OSHA - Workplace safety or health violation	\$6,338
Telfair Forest Products (Fram) - Lumber City, GA	Enforcement Order EPD-AQC-6796 (May 12, 2017)	Excess Emissions - Exceeded PM emissions levels Other Violations - Failure to provide relevant data in performance test report; using monitoring instruments to fine tune burners before testing	\$21,938
	Fine (Apr. 14, 2016)	OSHA - Workplace safety or health violation	\$19,205
	Enforcement Order EPD-AQC-6747 (Sept. 23,	Excess visible emissions	\$14,584
	2014) Enforcement Order EPD-AQC-6558 (Dec. 7,	Excess visible emissions Excess Emissions - Exceeded opacity emissions limits; potential	
	2012)	excess emissions of CO & VOCs	\$3,125
Appling County Pellets (Fram) - Baxley,	Enforcement Order EPD-AQC-6965 (June 5, 2019)	Excess Emissions - Potential emissions exceedances for VOC, single HAP, combined HAPs, CO Other Violation - Potential exceedance of annual drying limit	
GA	Enforcement Order EPD-AQC-6829	Excess Emissions - Exceeded emission limits for PM and VOCs	\$5,000
	Fine (Aug. 27, 2013)	OSHA - Workplace safety or health violation	\$7,000
	Fine (Aug. 21, 2013)	OSHA - Workplace safety or health violation	\$51,000
	Enforcement Order EPD-AQC-7137 (Nov. 30, 2021)	Failure to submit complete and accurate permit amendment application	\$12,500
LJR Forest Products - Swainsboro, GA	Enforcement Order EPD-AQC-6762 (Dec. 9, 2014)	Construction of modification without permit and failure to conduct performance testing	\$5,000
		Improper Operation - Failure to vent hammermills, pellet coolers, and aspirator to burner	
	Fine (Dec. 9, 2013)	OSHA - Workplace safety or health violation	\$10,960
Enviva Pellets - Waycross, GA (formerly, Georgia Biomass)	Enforcement Order EPD-AQC-6566 (Mar. 4, 2013)	Emissions Exceedance - Exceeded legal emission limits for VOCs; constructed a PSD major source without a permit	\$100,000
Drax - Bastrop, LA (Morehouse Facility)	Settlement No. SA-AE-22-0039 (2022)	Excess Emissions - Exceeded legal emission limits for VOC and various HAPs (formaldehyde, methanol, acetaldehyde) on multiple occassions Other Permit Violations - Exceeding annual hours of operation of Fire Pump Engine; failure to use/maintain control devices in proper working order; exceeded annual pellet production rate	\$1.6 million
	Settlement No. SA-MM-19-0065 (2020)	Excess Emissions - Exceeded emission limits for SO2, VOCs, and HAPs (methanol, formaldehyde, acetaldehyde) (2016 Compliance Order) Other Violations - Failure to meet opacity monitoring requirements (2016 Compliance Order); several unpermitted emission sources (2016 Compliance Order); unregistered access to radioactive material - soil density gauge (2018 Compliance Order)	\$20,000
Drax - Urania, LA (LaSalle Facility)	Settlement No. SA-MM-22-0040 (2022)	Excess Emissions - Exceeded legal emission limits for VOC and various HAPs (formaldehyde, methanol, acetaldehyde) on multiple occassions Other Permit Violations - Exceeding annual hours of operation of Fire Pump Engine; failure to use/maintain control devices in proper working order; exceeded annual pellet production rate	\$1.6 million
	Fine (Dec. 12, 2018)	OSHA - Workplace safety or health violation	\$18,564
Drax - Gloster, MS (Amite Facility)	Notice of Violation (Mar. 14, 2023)	Excess Emissions - HAPs emissions exceeded the legal limit for individual HAPs (formaldehyde and methanol at 9 tpy) and total HAPs (25 tpy) since January 2021	
	Agreed Order No. 7082 20 (Nov. 4, 2020)	Excess Emissions - VOC emissions exceeded the legal limit (249 tpy) since 2016	\$2.5 million + \$80,000/month until new controls installed
	Agreed Order No. 6959 19 (July 1, 2019)	Improper Operation - Exceeded annual hour limit for non- emergency use of fire pump engine since August 2015 Recordkeeping - Failure to specify between emergency and non- emergency use of fire pump engine for 2 years; late submittal of semi-annual report Monitoring Deficiency - Failure to conduct visible emission evaluation; no certified monitor employed	\$110,000
5	Fine (Oct. 25, 2019)	OSHA - Workplace safety or health violation	\$31,500
Enviva Pellets - Amory, MS	Agreed Order No. 7020 20 (Jan. 21, 2020)	Stormwater Permit - Failed to obtain coverage under Mississippi Baseline Stormwater General Permit	\$10,000
	Notice of Deficiency (July 12, 2017)	Recordkeeping Deficiencies - Related to watering truck and dust observation logs from May 2016 through April 2017	
	Notice of Violation (Mar. 14, 2017)	Title V - Late submission of Annual Compliance Certification	



Pellet Mill	Enforcement Action (date)	Summary of Violation	Monetary Fine (if applicable)
Enviva Pellets - Ahoskie, NC	Notice of Violation (July 21, 2016)	Improper Operation - Malfunction of emission control technology for dryer (WESP), led to operation of the dryer for extended time (31 days) without controls; failure to notify of malfunction Improper Operation - Operation of emission control technology (WESP) below minimum requirements for extended periods (23 and 46 days)	
	Notice of Violation (May 2, 2013)	Excess Emissions - Emissions control technology for dried wood silo (bin filter) circumvented due to broken door, allowed for excess particulate emissions Fugitive Dust - Deficiencies in fugitive dust plan led to observable	
Enviva Pellets - Sampson, NC	Civil Penalty Assessment Case No. 2020-065 (Jan. 26, 2021)	road dust and sawdust in air leaving property Improper Operation - Failure to meet minimum operating requirements for pollution control technologies (RTO and RCO temps) (83 violations)	\$7,377
	Special Order by Consent 2020-004 (Dec. 16, 2020)	Excess Emissions - Exceeded BACT emissions limit for PM and PM10	\$59,000
	Settlement Agreement (May 31, 2019)	Permit Application Deficiency - State concluded that Enviva's application was deficient because it failed to include available pollution control technology for hazardous air pollutants (improper case-by-case MACT analysis); additional pollution controls to be installed subject to Settlement	
	<u>Civil Penalty Assessment Case No. 2018-002</u> (Mar. 5, 2018)	Excess Emissions - Exceeded BACT emission limit for CO (NOV also noted excess VOC emissions)	\$5,333
	Special Order by Consent 2018-003 (Sept. 21, 2018)	Excess Emissions - Exceeded BACT emission limit for VOCs from dryer	
	Notice of Violation (Feb. 3, 2017)	Recordkeeping Violations - Failure to maintain records of monthly visible emissions monitoring	
Enviva Pellets - Hamlet, NC	Notice of Violation (Dec. 21, 2022)	Improper Operation - Failure to meet minimum operating requirements for pollution control techology (RTO temp)	
	Civil Penalty Assessment Case No. 2020-066 (Jan. 26, 2021)	Improper Operation - Failure to meet minimum operating requirements for pollution control technologies (RTO and RCO temps) (115 violations)	\$11,197
	Fine (Dec. 30, 2021)	OSHA - Workplace safety or health violation	\$22,900
	Notice of Deficiency (Dec. 7, 2016)	Failure to submit permit renewal application	
Enviva Pellets - Northampton, NC	Notice of Deficiency (Aug. 22, 2014) Notice of Violation (Nov. 21, 2022)	Failure to submit semiannual report Excess Emissions - Exceeded formaldehyde emissions limit	
Active Energy Renewable Power -			
Lumberton, NC (project cancelled)	Notice of Violation (May 5, 2021)	Construction of equipment without a permit Recordkeeping & Monitoring Deficiencies - Failure to maintain	
Enviva Pellets - Greenwood, SC	Consent Order 20-003-A (July 17, 2020)	records, document corrective actions, conduct required monitoring and maintenance Control Technology - Failure to limit pollution control bypass stack other than during emergency or mechanical failure Other Violations - Failure to limit opacity to required level on two occurrences	\$13,000
Jasper Pellets - Jasper, SC	Consent Order 21-001-A (Jan. 2021)	Construction of equipment without a permit and failure to report to DHEC that construction commenced	\$15,000
Woodville Pellets - Woodville, TX	Agreed Order Docket No. 2020-0449-AIR-E (Apr. 8, 2022)	Excess Emissions - Exceeded VOC emissions limits; Failed to install control technology (RTO) and operated dry hammermil and cooler system without routing emissions to pollution control for combined 18 months Other Violations - Failed to submit permit compliance certification, renewable application for Federal Operating Permit	\$517,068
		and operated prior to obtaining permit, failure to report on emissions deviations, failure to maintain valves and equipment to prevent flow from furnace bypass	
	Fine (Feb. 7, 2022)	OSHA - Workplace safety or health violation	\$82,180
	Fine (Oct. 13, 2021) Fine (Mar. 2, 2020)	OSHA - Workplace safety or health violation OSHA - Workplace safety or health violation	\$12,288 \$16,920
Enviva Pellets - Southampton, VA	Fine (Mar. 2, 2020) Fine (Apr. 11, 2023)	OSHA - Workplace safety or health violation	\$16,020

