Pollot Mill	Enforcement Action (data)	Summan of Violation	Monetary Fine
Pellet Mill	Enforcement Action (date)	Summary of Violation	(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.	
	Notice of Violation (July 19, 2021)	Exceeding maximum softwood feedstock limit and failing to report exceedance within 10 days	
	Fine (July 24, 2020)	OSHA - Workplace safety or health violation	\$5,506
	Fine (Feb. 20, 2020)	OSHA - Workplace safety or health violation	\$11,470
	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
CM Biomass - Crossville, AL	Consent Order No. 16-023-CAP (Dec. 29, 2015)	Excess Emissions - Exceeded PM emission rate from dryer	\$60,000
(formerly, Mohegan Renewable Energy &	Notice of Violation (Feb. 19, 2015)	Improper Operation - Exceeded the annual limitation on hours of	
Lee Energy Solutions)	Warning Letter (Nov. 3, 2014)	operation Fugitive Dust - Accumulated wood dust noticed during	
	warning Letter (Nov. 3, 2014)	inspections, impacted neighboring properties Fugitive Dust - Excess PM emissions / wood dust, impacted	
	Warning Letter (Nov. 1, 2013)	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	
	Consent Administrative Order LIS No. 23-088 (Nov. 6, 2023)	Failure to conduct required stack tests and failure to maintain required operational parameters.	
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	\$47,760
		Recordkeeping / Monitoring Deficiencies - Failure to perform and record weekly equipment inspections and related monitoring activities	
	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
	Consent Order # 17-1134 (Nov. 15, 2017)	Incomplete Application & PSD Avoidance - Application failed to include accurate identification of VOC emission levels, which would have subjected the faility to PSD review; information needed to determine BACT; and air quality impact of proposed modification	\$3,250
	Consent Order # 15-0416 (Sept. 11, 2015)	Monitoring Deficiencies - Failure to install and operate appropriate monitoring system for PM emissions, opacity, and PM control technology	\$4,500
Hazlehurst Wood Pellets (Fram) - Hazlehurst, GA	Enforcement Order EPD-AQC-7348 (May 2, 2024)	Control Technology - Failing to operate control technology during at all times when wood-fired burner and dryer were in operation; failing to operate controls properly; bypassing controls during non- emergency operation  Other Violations - Failing to obtain required operation and construction permits	\$72,309
	Enforcement Order EPD-AQC-7264 (Apr. 14, 2023)	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



Pellet Mill	Enforcement Action (date)	Summary of Violation	Monetary Fine (if applicable)
	Fine (Sept. 7, 2021)	OSHA - Workplace safety or health violation	\$11,421
	Fine (Dec. 12, 2020)	OSHA - Workplace safety or health violation	\$13,653
	Fine (May 6, 2015)	OSHA - Workplace safety or health violation	\$9,500
	Fine (Apr. 13, 2022) Fine (Dec. 29, 2021)	OSHA - Workplace safety or health violation OSHA - Workplace safety or health violation	\$6,598 \$7,252
Archer Forest Products (Fram) - Nahunta,		Excess Emissions - Potential emissions exceedances for VOC, CO,	7-7-9-
GA	Enforcement Order EPD-AQC-6965 (June 5,	single HAPs, combined HAPs	
	2019)	Other Violations - Potential exceedance of annual drying limit;	
		failing to conduct timely performance test	
	Enforcement Order EPD-AQC-7159 (Mar. 2,	Performance Tests - Failure to submit performance tests, test	\$5,000
	2022)	plans, and certifications related to tests	73,000
	Enforcement Order EPD-AQC-6931 (Nov. 2,	Improper Operation - Exceeded limit for drying of green wood	\$6,000
	2018)	shavings; excess downtime and temperature excursions for dryers	, . ,
	Fine (Aug. 29, 2018)	OSHA - Workplace safety or health violation	\$6,338
Telfair Forest Products (Fram) - Lumber		Excess Emissions - Exceeded PM emissions levels	
City, GA	Enforcement Order EPD-AQC-6796 (May 12,	Other Violations - Failure to provide relevant data in performance	\$21,938
	<u>2017)</u>	test report; using monitoring instruments to fine tune burners	
	Fine (Apr. 14, 2016)	before testing	\$19,205
	Enforcement Order EPD-AQC-6747 (Sept. 23,	OSHA - Workplace safety or health violation	
	2014)	Excess visible emissions	\$14,584
	Enforcement Order EPD-AQC-6558 (Dec. 7,	Excess Emissions - Exceeded opacity emissions limits; potential	\$3,125
	2012)	excess emissions of CO & VOCs  Excess Emissions - Potential emissions exceedances for VOC,	
	Enforcement Order EPD-AQC-6965 (June 5,	single HAP, combined HAPs, CO	
	2019)		
Appling County Pellets (Fram) - Baxley,	Enforcement Order EDD AGC 6930 (May 21	Other Violation - Potential exceedance of annual drying limit	
GA	Enforcement Order EPD-AQC-6829 (Mar. 21, 2016)	Excess Emissions - Exceeded emission limits for PM and VOCs	\$5,000
	Fine (Aug. 27, 2013)	OSHA - Workplace safety or health violation	\$7,000
11 12 11 1 (5 ) 2 1 11	Fine (Aug. 21, 2013)	OSHA - Workplace safety or health violation	\$51,000
Ideal Pellets (Fram) - Oglethorpe, GA	Notice of Violation (Apr 25, 2022) Enforcement Order EPD-AQC-7137 (Nov. 30,	Failure to install required monitoring equipment  Failure to submit complete and accurate permit amendment	
	2021)	application	\$12,500
		Construction of modification without permit and failure to	
LJR Forest Products - Swainsboro, GA	Enforcement Order EPD-AQC-6762 (Dec. 9,	conduct performance testing	\$5,000
	2014)	Improper Operation - Failure to vent hammermills, pellet coolers,	\$3,000
		and aspirator to burner	
	Fine (Dec. 9, 2013)	OSHA - Workplace safety or health violation	\$10,960
	Enforcement Order EPD-AQC-7344 (Apr. 17, 2024)	Title V - Failure to submit permit renewal application within the required timeframe	\$5,000
Enviva Pellets - Waycross, GA	Notice of Violation (Mar. 2024)	Excess Emissions - Emissions of PM exceeded permitted limits	
.,,	Notice of Violation (Nov. 12, 2021)	Excess Emissions - Emissions of methanol exceeded the of facility- wide HAP limit	
(formerly, Georgia Biomass)	5 ( ) 0   500 100 5555 (11 )		
	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
	Settlement No. SA-AE-22-0039 (2022)		
		Excess Emissions - Exceeded legal emission limits for VOC and	
		various HAPs (formaldehyde, methanol, acetaldehyde) on multiple occassions	\$1.6 million
		· ·	
Drax - Bastrop, LA (Morehouse Facility)		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	
2.2. Sastrop, En (Moreriouse raciilty)		Excess Emissions - Exceeded emission limits for SO2, VOCs, and	
		HAPs (methanol, formaldehyde, acetaldehyde) (2016 Compliance Order)	
	Settlement No. SA-MM-19-0065 (2020)	,	¢20,000
		Other Violations - Failure to meet opacity monitoring	\$20,000
		requirements (2016 Compliance Order); several unpermitted emission sources (2016 Compliance Order); unregistered access to	
		radioactive material - soil density gauge (2018 Compliance Order)	
	Consolidated Compliance Order (Jan. 2024)	Control Technology - 381 instances of bypasses control	
		technology, resulting in unauthorized releases of VOC and	
		со	
		Improper Operations - Hundreds of instances of deviations from	
		required equipment parameters, including for pollution	
		controls	
		Monitoring Deficiencies - Failure to conduct required monitoring	
Drax - Urania, LA (LaSalle Facility)		on several occasions	
	Settlement No. SA-MM-22-0040 (2022)	Excess Emissions - Exceeded legal emission limits for VOC and	
		various HAPs (formaldehyde, methanol, acetaldehyde) on	
		multiple occassions	\$1.6 million
		Other Permit Violations - Exceeding annual hours of operation of	\$1.0 IIIIII0II
		Fire Pump Engine; failure to use/maintain control devices in	
		proper working order; exceeded annual pellet production rate	
	Fine (Dec. 12, 2018)	OSHA - Workplace safety or health violation	\$18,564
	Notice of Violation (June 21, 2023)	Excess Emissions - HAP emissions exceeded the legal limit for individual HAPs (methanol) and total HAPs since early 2021	
		Excess Emissions - VOC emissions exceeded the legal limit (249	\$2.5 million +
	Agreed Order No. 7082 20 (Nov. 4, 2020)	tpy) since 2016	\$80,000/month until new controls installed



Pellet Mill	Enforcement Action (date)	Summary of Violation	Monetary Fine (if applicable)
Drax - Gloster, MS (Amite Facility)		Improper Operation - Exceeded annual hour limit for non- emergency use of fire pump engine since August 2015	
	Agreed Order No. 6959 19 (July 1, 2019)	Recordkeeping - Failure to specify between emergency and non- emergency use of fire pump engine for 2 years; late submittal of semi-annual report	\$110,000
		Monitoring Deficiency - Failure to conduct visible emission evaluation; no certified monitor employed	
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
	Fine (Oct. 25, 2019)	OSHA - Workplace safety or health violation	\$31,500
	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	
	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	
Enviva Pellets - Ahoskie, NC	Notice of violation puly 21, 2010)	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 road dust and sawdust in air leaving property	
	<u>Civil Penalty Assessment Case No. 2020-065</u> (Jan. 26, 2021)	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
Enviva Pellets - Sampson, NC	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	
	Special Order by Consent 2018-003 (Sept. 21,	Excess Emissions - Exceeded BACT emission limit for VOCs from	
	2018) Civil Penalty Assessment Case No. 2018-002	dryer  Excess Emissions - Exceeded BACT emission limit for CO (NOV also	4
	(Mar. 5, 2018)	noted excess VOC emissions)	\$5,333
	Notice of Violation (Feb. 3, 2017)	Recordkeeping Violations - Failure to maintain records of monthly visible emissions monitoring	
	Notice of Violation (Dec. 21, 2022)	Improper Operation - Failure to meet minimum operating	
Enviva Ballate Hamlet NC	Fine (Dec. 30, 2021)	requirements for pollution control techology (RTO temp) OSHA - Workplace safety or health violation	\$22,900
Enviva Pellets - Hamlet, NC	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
Enviva Pellets - Northampton, NC	Notice of Violation (Nov. 21, 2022)  Notice of Deficiency (Dec. 7, 2016)	Excess Emissions - Exceeded formaldehyde emissions limit Failure to submit permit renewal application	
Entito reneas morenampton, ne	Notice of Deficiency (Aug. 22, 2014)	Failure to submit semiannual report	
Active Energy Renewable Power - Lumberton, NC (project cancelled)	Notice of Violation (May 5, 2021)	Construction of equipment without a permit	
Eumberton, NC (project cancelled)		Recordkeeping & Monitoring Deficiencies - Failure to maintain records, document corrective actions, conduct required monitoring and maintenance	
Enviva Pellets - Greenwood, SC	Consent Order 20-003-A (July 17, 2020)	Control Technology - Failure to limit pollution control bypass stack other than during emergency or mechanical failure	\$13,000
		Other Violations - Failure to limit opacity to required level on two occurrences	
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
	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	\$517,068
	<u>, , , , , , , , , , , , , , , , , , , </u>	certification, renewable application for Federal Operating Permit and operated prior to obtaining permit, failure to report on emissions deviations, failure to maintain valves and equipment to	
Woodville Pellets - Woodville, TX	5: (5.12.0002)	prevent flow from furnace bypass	400 400
(formerly, German Pellets Texas)	Fine (Feb. 7, 2022) Citizen Suit Consent Decree and Order (Jan. 28,	OSHA - Workplace safety or health violation	\$82,180 \$683,000 (+\$200,000 in
	2022)	OSUA Washintan asfata asabashi i i i i	stipulated penalties)
	Fine (Oct. 13, 2021) Fine (Mar. 2, 2020)	OSHA - Workplace safety or health violation OSHA - Workplace safety or health violation	\$12,288 \$16,920
	Agreed Order Docket No. 2018-1204-AIR-E	Failure to submit required compliance certification; Failure to	
	(Dec. 2019)	report all instances of deviations, including failure to get required permit and unauthorized VOC emissions	\$6,332
	Agreed Order Docket No. 2017-1529-AIR-E (Nov. 2018)	Failure to prevent nuisance odor conditions	\$15,000
Enviva Pellets - Southampton, VA	Fine (Apr. 11, 2023)	OSHA - Workplace safety or health violation  Excess emissions: Emissions of NO2, CO, acetaldehyde, acrolein,	\$16,020
,	Consent Order (Sept. 19, 2022)	and propionaldehyde exceeded permitted limits	\$35,000

