

Facility Name	Permit Number	Treatment Type	Permit Type	Residual Generated	Primary Management Option	Management Option Comments	Pathogen Reduction Alternative	Vector Attraction Reduction Option	Approved Date
Alexandria Renew Enterprises WWTP	VA0025160	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application	Class B approval due to no available accredited lab to analyze Salmonella	Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	2/28/2019
Amelia Courthouse Sanitary District WWTP- Nibbs Cr	VA0086681	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	12/19/2013
American Water-Fort Walker-Warrior Caroline County	VA0032034	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 10: Incorporation within 6 hours of application at the land application site.	11/17/2018
Annapolis WRF	MD0021814	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Anuvia Plant Nutrients Corporation	VPA04018	Heat Treatment	VPA IP	Biosolids - EQ Pellets	D&M under this permit		Alt 1: 9VAC25-31-710.A.3; 9VAC25-32-675.A.3; Time/Temperature	Option 8: Dry to >= 90% T.S.	8/5/2021
Arlington County Water Pollution Control Facility	VA0025143	Lime Stabilization	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Back River WWTP	MD0021555	Anaerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application	Biosolids also go the the Baltimore City Composting Facility	Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	4/29/2022
Ballenger Creek WWTP	MD0021822	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Baltimore City Composting Facility	VPA04015		VPA IP	Biosolids - EQ Composted	D&M under this permit		Alt 5: Option 1 - Composting 55C	Option 5: Aerobic process, 14 days @ 40C (45C)	
Basham Simms Wastewater Facility	VA0022802	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	9/10/2013
Blacksburg VPI Sanitation Auth - Lower Stroubles	VA0060844	Heat Treatment	VPDES IP	Biosolids - EQ Cake	Land Apply under this permit	D&M	Alt 1: 9VAC25-31-710.A.3; 9VAC25-32-675.A.3; Time/Temperature	Option 1: >= 38% volatile solids reduction	
Boars Head Provisions Company Inc - Jarratt	VPA00515		VPA IP	Industrial Residuals	Land Apply under this permit				
Bonumose Inc	IRS850035	Centrifugation	Other	Industrial Residuals	Send to permitted facility or contractor for land application				6/3/2022
Bowie WWTP	MD0021628	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/7/2014
Bowman Andros Products LLC	VPA01533	Aerated Lagoons	VPA IP	Industrial Residuals	Send to permitted facility or contractor for land application	Contracted with Houff's to land apply			9/17/2018
Broad Run Water Reclamation	VA0091383	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	1/23/2013
Broadneck WRF	MD0021644	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Broadwater WRF	MD0024350	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Broadway Regional WWTF	VA0090263	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
Buckingham Co Water System/Dittwyn STP	VA0027294	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/30/2013
Cava Foods LLC	IRS850036	Final Product Waste	Other	Industrial Residuals	Send to permitted facility for further treatment or blending	Must be blended with other wastes in a storage lagoon prior to land application.			2/27/2025
Chatham Town - Sewage Treatment Plant	VA0020524	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	4/15/2013
Chilhowie Regional Wastewater Treatment Plant	VA0026379	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	1/1/2008
Christiansburg Town - WWTF	VA0061751	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	8/7/2013
Coeburn Norton Wise Regional WWTP	VA0077828	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	1/1/2008
Coles Point Wastewater Treatment System	VPA01423		VPA IP	Sewage Sludge	Landfilling				
Cox Creek WRF	MD0021661	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Culpeper Wastewater Treatment Plant	VA0061590	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	8/20/2013
Damascus WWTP (MD)	MD0020982	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Danville City - Northside	VA0060593	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	1/23/2013
District of Columbia Advanced WWTP at Blue Plains	DC0021199	Anaerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application	This is a backup management option to distribution and marketing of EQ biosolids or land application as EQ Cake under VPA permits. Class B biosolids are approved for land application under VPA and VPDES permits that authorize land application only.	Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	5/3/2019
District of Columbia Advanced WWTP at Blue Plains	DC0021199	Thermal Hydrolysis/Anaerobic Digestion	Other	Biosolids - EQ Cake	Send to permitted facility or contractor for land application	This biosolids is also approved as a separate source of Class B biosolids for land application.	Alt 1: 9VAC25-31-710.A.3; 9VAC25-32-675.A.3; Time/Temperature	Option 1: >= 38% volatile solids reduction	10/30/2015
District of Columbia Advanced WWTP at Blue Plains	VPA04002	Thermal Hydrolysis/Anaerobic Digestion	VPA IP	Biosolids - EQ Cake	Land Apply under this permit	Land application will occur under D&M permit at non permitted sites	Alt 1: 9VAC25-31-710.A.3; 9VAC25-32-675.A.3; Time/Temperature	Option 1: >= 38% volatile solids reduction	2/2/2018
DOC - Buckingham Correctional Center	VA0066460	Lime Stabilization	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	11/7/2013
DOC - Southampton Correctional Center	VA0062499	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 10: Incorporation within 6 hours of application at the land application site.	8/7/2013
DOC Powhatan Correctional Center	VA0020699	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	11/28/2012
Dorsey Run Advanced WWTP	MD0063207	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/7/2014
Dutoy Creek WWTP	VA0090727	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	2/19/2014
EHH LLC	VPA01060		VPA IP	Industrial Residuals	Land Apply under this permit				
Falling Creek WWTP	VA0024996	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	2/20/2013
Farmville Advanced WWTP	VA0083135	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	12/30/2013
Farmville WTP	VAG640017	None	Potable Water Treatment Plant GP	WTR Alum	Send to permitted facility or contractor for land application				6/1/2014
FCSA Lakeside Surge Basin	IRS850009	None	Other	WTR Alum	Send to permitted facility or contractor for land application				6/10/2016
FCWA - Corbais Water Treatment Plant	VA0087874	None	VPDES IP	WTR Lime	Send to permitted facility or contractor for land application				8/1/2014
Fighting Creek WWTF	VA0089206	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	2/19/2014
Food Processors Water Cooperative Inc	VAG640046	Lagoon(s)	Potable Water Treatment Plant GP	WTR Alum	Send to permitted facility or contractor for land application				7/1/2023
Frederick City WWTP	MD0021610	Anaerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	1/23/2013
Freedom District WWTP	MD0021512	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	12/5/2013

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Front Royal WWTP	VA0062812	Heat Treatment	VPDES IP	Biosolids - EQ Cake	Land Apply under this permit	D&M	Alt 1: 9VAC25-31-710.A.3; 9VAC25-32-675.A.3; Time/Temperature	Option 1: >= 38% volatile solids reduction	
Greenville WWTP	VA0090417	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
H L Mooney Advanced Water Reclamation Facility	VA0025101	Lime Stabilization	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	6/30/2016
Henrico County Water Reclamation Facility	VA0063690	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	2/20/2013
HP Hood LLC	IRS850012	Anaerobic Digestion	Other	Industrial Residuals	Send to permitted facility or contractor for land application			Treatment to Maximum Practical Level	11/12/2014
HRSD - Atlantic Sewage Treatment Plant	VA0081248	Thermal Hydrolysis/Anaerobic Digestion	VPDES IP	Biosolids - EQ Cake	Land Apply under this permit		Alt 1: 9VAC25-31-710.A.3; 9VAC25-32-675.A.3; Time/Temperature	Option 1: >= 38% volatile solids reduction	6/1/2022
Kilmers Point Homeowners	VPA01409		VPA IP	Sewage Sludge	Send to permitted facility for further treatment or blending				
KPD Inc	VPA01588	Aerobic Digestion	VPA IP	Biosolids - Class B	Land Apply under this permit	Residual Generated is a Biosolids - Stabilized Septage but has to be listed as a Biosolids - Class B so the MR's can be uploaded onto CEDS	Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/5/2013
Leesburg Town - Water Pollution Control Division	VA0092282	Heat Drying	VPDES IP	Biosolids - EQ Pellets	D&M under this permit		Alt 5: Option 2 - Heat Drying 80C	Option 8: Dry to >= 90% T.S.	9/12/2022
Lexington-Rockbridge Regional WQCF	VA0088161	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application	This facility maintains VPA04009 for land application.	Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	6/14/2013
Little Falls Run Wastewater Treatment Facility	VA0076392	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	10/1/2013
Little Patuxent WRP	MD0055174	Anaerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	4/22/2019
Little Patuxent WRP	MD0055174	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	12/20/2017
Loudoun WTF	IRS850032	None	Other	WTR Alum	Send to permitted facility or contractor for land application				6/12/2019
Louisa Regional Sewage Treatment Plant	VA0067954	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 1: Aerobic digestion	Option 3: Aerobic 30 day bench test	12/17/2013
Luray WWTP	VA0062642	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	6/13/2013
Lynchburg Regional Wastewater Treatment Plant	VA0024970	Lime Stabilization	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	10/29/2015
Marlay-Taylor WRF	MD0021679	Anaerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	1/23/2013
Marshall Wastewater Treatment Plant	VA0031763	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 3: Aerobic 30 day bench test	11/1/2024
Maryland City WRF	MD0062596	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Maryland Correctional Institute WWTP	MD0023957	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/7/2014
Massanutten Public Service Corporation STP	VA0024732	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
Mattawoman WWTP	MD0021865	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Maury Service Authority WTP	VAG640083		Potable Water Treatment Plant GP	WTR Alum	Send to permitted facility or contractor for land application				7/1/2023
McGill - Waverly	VPA00837	Composting	VPA IP	Biosolids - EQ Composted	D&M under this permit		Alt 5: Option 1 - Composting 55C	Option 5: Aerobic process, 14 days @ 40C (45C)	2/19/2013
McKee Foods Corporation	IRS850018	Aerobic Digestion	Other	Industrial Residuals	Send to permitted facility or contractor for land application			Treatment to Maximum Practical Level	2/25/2014
Middle Peninsula Treatment Inc - Middlesex Co	VPA04028	Anaerobic Lagoon	VPA IP	Biosolids - Class B	Land Apply under this permit	Cell #2 One time clean out 2025	Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 10: Incorporation within 6 hours of application at the land application site.	12/16/2024
Middle River Regional WWTP	VA0064793	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
Molson Coors Beverage Company - Shenandoah Brewery	VPA01507	Aerobic Digestion	VPA IP	Industrial Residuals	Send to permitted facility or contractor for land application				2/25/2014
Molson Coors Beverage Company - Shenandoah Brewery	VPA01507	Aerobic Digestion	VPA IP	Industrial Residuals	Send to permitted facility or contractor for land application			Treatment to Maximum Practical Level	2/25/2014
Molson Coors Beverage Company - Shenandoah Brewery	VPA01507	None	VPA IP	Industrial Residuals	Land Apply under this permit	Spent Yeast - alternate management option is to send to processor to use in animal feed			3/30/2020
Monogram Snacks Martinsville LLC	IRS850030	Anaerobic Digestion	Other	Industrial Residuals	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	10/15/2018
Moorefield WWTP	WV0106038	Aerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	8/13/2014
Mount Sidney WWTP	VA0022322	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
National Fruit Product Company	VPA01514		VPA IP	Industrial Residuals	Land Apply under this permit	Solids from the storage tanks and storage ponds at the irrigation fields, along with wastewater screenings, leaves, and cull apples are either land applied to the industrial solids fields or fed to livestock. The material that is fed to livestock is placed in feeding containers for the animals and is not placed directly onto the ground.			
Nelson County Regional STP	VA0089729	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	6/6/2013
New England Fertilizer Company	VPA03502	Heat Drying	VPA IP	Biosolids - EQ Pellets	D&M under this permit		Alt 5: Option 2 - Heat Drying 80C	Option 8: Dry to >= 90% T.S.	7/22/2011
New Hope WWTP	VA0062481	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	6/6/2013
New Market Poultry LLC	VA0054453	Anaerobic Digestion	VPDES IP	Industrial Residuals	Send to permitted facility or contractor for land application				8/6/2014
New Market Poultry LLC	VA0054453	Anaerobic Digestion	VPDES IP	Industrial Residuals	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	8/6/2014
Newport News City - Harwoods Mill Water Treatment	VPA01046		VPA IP	Industrial Residuals	Land Apply under this permit	Residuals are land applied on propoerty owned by the City of Newport News			
North River WWTF	VA0060640	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	12/2/2013
North River WWTF	VPA04012	Heat Drying	VPA IP	Biosolids - EQ Pellets	D&M under this permit		Alt 5: Option 2 - Heat Drying 80C	Option 8: Dry to >= 90% T.S.	8/3/2020

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Nutri-Pel	VPA04013	Heat Drying	VPA IP	Biosolids - EQ Pellets	D&M under this permit	Generated by the Metropolitan Biosolids Management LLC Facility in Cicero, IL. Operated by Veolia Water. Distribution is managed by OT&T, Inc.	Alt 5: Option 2 - Heat Drying 80C	Option 7: Dry to >= 75% T.S. w/no unstabilized 1 sludges	6/15/2020
Opequon Water Reclamation Facility	VA0065552	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	8/29/2018
Parkway WWTP	MD0021725	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Patuxent WRF	MD0021652	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Peacock Hill Cheese House	VPA04024		VPA IP	Industrial Residuals	Land Apply under this permit	Wastewater from cheesmaking facility is collected on-site in a concrete pit and land applied to farmland as fertilizer			
Pennington Gap STP	VA0029599	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	1/1/2008
Peppers Ferry Regional WTA - WWTP	VA0062685	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	7/18/2013
Perdue Foods LLC - Accomack	VPA01076		VPA IP	Industrial Residuals	Land Apply under this permit			Option 10: Incorporation within 6 hours of application at the land application site.	
Piscataway WWTP	MD0021539	Anaerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application	Lime Stabilization will remain as a back-up option	Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	9/13/2024
Piscataway WWTP	MD0021539	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Proctors Creek WWTP	VA0060194	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	2/20/2013
Radford City - Water Treatment Plant	VPA02069		VPA IP	WTR Alum	Land Apply under this permit				1/14/2023
Rappahannock Regional Solid Waste Management Board	VPA00066	Composting	VPA IP	Biosolids - EQ Composted	D&M under this permit		Alt 5: Option 1 - Composting 55C	Option 5: Aerobic process, 14 days @ 40C (45C)	1/23/2013
Red Hook WRRF	NYL027073	Anaerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	12/22/2020
Remington Wastewater Treatment Plant	VA0076805	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 1: Aerobic digestion	Option 3: Aerobic 30 day bench test	2/10/2014
Richmond WWTP	VA0063177	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	4/30/2013
Roxbury Industrial Park	VPA00524		VPA IP	Sewage Sludge	Landfilling				
Seneca WWTP	MD0021491	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Shamrock Farms	IRS850024	Final Product Waste	Other	Industrial Residuals	Send to permitted facility or contractor for land application	Must be blended with other wastes prior to land application. - most likely in a storagre basin.			8/29/2017
Shamrock Farms	IRS850024	Flotation Thickening	Other	Industrial Residuals	Send to permitted facility or contractor for land application			Treatment to Maximum Practical Level	10/17/2014
Smithfield Packing Co Inc - Ham and Products Div	IRS850025	Anaerobic Digestion	Other	Industrial Residuals	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	3/21/2014
Sonoco Products Company	VPA00513		VPA IP	Industrial Residuals	Landfilling				
South Central Wastewater Authority WWTF	VA0025437	Lime Stabilization	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	5/6/2014
Spotsylvania County Livingston Sanitary Landfill	VPA00065	Composting	VPA IP	Biosolids - EQ Composted	D&M under this permit		Alt 5: Option 1 - Composting 55C	Option 5: Aerobic process, 14 days @ 40C (45C)	3/1/2013
Stanley STP	VA0064394	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	1/6/2014
Strasburg STP	VA0020311	Lime Stabilization	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
Stuart Town - Waste Water Treatment Plant	VA0022985	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	1/31/2014
Stuarts Draft WWTP	VA0066877	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
Sugaright	IRS850034	Ion Exchange	Other	Industrial Residuals	Send to permitted facility or contractor for land application				8/23/2021
Synagro - Granulite	VPA03503	Heat Drying	VPA IP	Biosolids - EQ Pellets	D&M under this permit		Alt 5: Option 2 - Heat Drying 80C	Option 8: Dry to >= 90% T.S.	5/12/2014
The Hershey Company-Stuarts Draft Plant	VPA01567	Anaerobic Digestion	VPA IP	Industrial Residuals	Send to permitted facility or contractor for land application			Treatment to Maximum Practical Level	2/25/2014
Town of Glasgow WWTP	VA0083712	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
Tuscowilla Hills WWTP	WV0088013	Anaerobic Digestion	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	6/6/2013
Tyson Farms Inc - Temperanceville	VPA01035		VPA IP	Industrial Residuals	Land Apply under this permit			Option 9: Injection at the land application site.	
Tyson Farms Incorporated - Glen Allen	VA0004031	Activated Sludge	VPDES IP	Industrial Residuals	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	3/21/2014
Tyson Foods Incorporated - Crewe Hatchery	VPA00502		VPA IP	Industrial Residuals	Land Apply under this permit				
Tyson Foods Incorporated - Crewe Hatchery	VPA00502		VPA IP	Industrial Residuals	Send to permitted facility for further treatment or blending	A 1500 gallon septic tank is used to settle the heavier solids, the tank is umped out monthly by an established indepnedent contractor, disposing the materials at the City of Richmond WWTP.			
UOSA - Centreville	VA0024988	Heat Drying	VPDES IP	Biosolids - EQ Pellets	Send to permitted facility or contractor for land application		Alt 5: Option 2 - Heat Drying 80C	Option 8: Dry to >= 90% T.S.	6/18/2014
UOSA - Centreville	VA0024988	Lime Stabilization	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	1/23/2013
US Army - North Bend Park WWTP	VPA03017	Lime Stabilization	VPA IP	Biosolids - Class B	Land Apply under this permit		Alt 2 PSRP Option 5: Lime Stabilization	Option 10: Incorporation within 6 hours of application at the land application site.	12/3/2013
Valley Proteins Incorporated - Emporia	VPA01068		VPA IP	Industrial Residuals	Land Apply under this permit		Alt 2 PSRP Option 1: Aerobic digestion	Option 10: Incorporation within 6 hours of application at the land application site.	
VDOC - Bland Correctional Center ESU WWTP	VA0020729	Aerobic Digestion	VPDES IP	Biosolids - Class B	Land Apply under this permit		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 1: >= 38% volatile solids reduction	3/17/2015
Vesper View WWTP	VA0067962	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
Vint Hill WWTP	VA0020460	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 1: Aerobic digestion	Option 2: Anaerobic 40 day bench test	4/24/2024
Virginia American Water Prince William - Section 1	VA0024724	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	1/16/2014
Virginia American Water Prince William - Section 8	VA0024678	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	1/16/2014
Warrenton Town Sewage Treatment Plant	VA0021172	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	1/23/2013
Waynesboro WWTP	VA0025151	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 3: Anaerobic digestion	Option 1: >= 38% volatile solids reduction	12/2/2013
Western Branch WRRF	MD0021741	Lime Stabilization	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 5: Lime Stabilization	Option 6: Alkaline stabilization	6/1/2022
Western Virginia Water Authority - WPCP	VA0025020	Anaerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 2: Anaerobic 40 day bench test	10/1/2013
Weyers Cave WWTP	VA0022349	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	6/12/2013
White Wave Inc	IRS850027	Aerobic Digestion	Other	Industrial Residuals	Send to permitted facility or contractor for land application			Treatment to Maximum Practical Level	2/25/2014

Facility Name	Permit Number	Treatment Type	Permit Type	Residual Generated	Primary Management Option	Management Option Comments	Pathogen Reduction Alternative	Vector Attraction Reduction Option	Approved Date
White Wave Inc	IRS850027	Final Product Waste	Other	Industrial Residuals	Send to permitted facility for further treatment or blending	Must be blended with other wastes in a storage lagoon prior to land application.			12/27/2017
Wicomico Shores WWTP	MD0863T08	Drying Beds	Other	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 2: Air drying beds	Option 1: >= 38% volatile solids reduction	9/7/2021
Wilderness Wastewater Treatment Plant	VA0083411	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 1: Aerobic digestion	Option 1: >= 38% volatile solids reduction	1/23/2014
Wintergreen Mountain WWTP	VA0031011	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 1: Fecal coliform testing - geometric mean of 7 samples	Option 4: Specific Oxygen Uptake Rate (SOUR) test	12/2/2013
Wolf Creek Water Reclamation Facility	VA0026531	Composting	VPDES IP	Biosolids - EQ Composted	D&M under this permit		Alt 5: Option 1 - Composting 55C	Option 5: Aerobic process, 14 days @ 40C (45C)	1/23/2013
Zion Crossroads WWTP	VA0090743	Aerobic Digestion	VPDES IP	Biosolids - Class B	Send to permitted facility or contractor for land application		Alt 2 PSRP Option 1: Aerobic digestion	Option 3: Aerobic 30 day bench test	6/26/2014