

March 15, 2017

Ms. Anita Tuttle
Mr. Scott Haley
Virginia Department of Environmental Quality
Piedmont Regional Office
4949-A Cox Road
Glen Allen, VA 23060

Dear Biosolids Specialists:

Synagro Central, LLC (Synagro), a residuals management company, is planning to provide industrial residuals to several approved sites in your region very soon. The sites utilized will depend upon several factors including but not limited to weather conditions, nutrient levels, crop rotations and biosolids availability. Specific information is attached to provide the location of each permitted site and the expected sources of biosolids to be applied at these sites.

Synagro is providing this information to the Department of Environmental Quality at least 14 days prior to commencing land application activities to comply with section 9VAC25-32-510(H) in Chapter 32 of the Virginia Pollution Abatement Permit Regulation.

If you have any questions, regarding this information, please call our office at 804-443-2170.

Sincerely,



Carolanne M. Whiteside
Technical Services Coordinator

Copy: Central DEQ Office

INDUSTRIAL - VPA Piedmont Site List

LIST OF APPROVED SITES FOR POTENTIAL APPLICATION

County:		Approved			Location (Lat/Long):		Route #
		Site #	Field #				
Goochland		30	1		37.645°	-77.848°	645
Goochland		30	2		37.643°	-77.841°	645
Goochland		30	3		37.645°	-77.840°	6
Goochland		30	4		37.648°	-77.839°	6
Goochland		30	5		37.650°	-77.844°	6
Goochland		30	6		37.653°	-77.840°	6
Goochland		30	7		37.652°	-77.835°	6
Goochland		30	8		37.650°	-77.840°	6
King & Queen	*	14	1		37.813°	-76.990°	360
King & Queen	*	14	2		37.816°	-76.997°	360
King & Queen	*	14	3		37.804°	-76.997°	672
King & Queen	*	14	4		37.798°	-76.999°	672
King & Queen		14	5		37.794°	-77.001°	631
King & Queen		31	1		37.541°	-76.716°	14
King & Queen	*	31	2		37.631°	-76.813°	14
King & Queen	*	31	3		37.679°	-76.869°	617
King & Queen		31	5		37.578°	-76.777°	657
King & Queen		31	6		37.580°	-76.772°	657
King & Queen		31	7		37.639°	-76.789°	614
King & Queen		31	8		37.718°	-76.764°	614
King & Queen	*	32	1		37.560°	-76.770°	14
King & Queen	*	32	2		37.561°	-76.764°	14
King & Queen	*	32	3		37.560°	-76.753°	14
King & Queen	*	32	4		37.566°	-76.754°	14
King & Queen	*	32	5		37.567°	-76.760°	14
King & Queen		32	6		37.573°	-76.756°	14
King & Queen		32	7		37.631°	-76.787°	614
King & Queen	*	32	8		37.629°	-76.760°	611
King & Queen		32	9		37.643°	-76.784°	614
King & Queen		32	10		37.643°	-76.781°	614
King & Queen		32	11		37.557°	-76.763°	14
King & Queen	*	32	12		37.560°	-76.757°	14
King & Queen	*	32	13		37.559°	-76.762°	14
King & Queen		32	14		37.629°	-76.805°	14
King & Queen		32	15		37.632°	-76.809°	14
King & Queen		32	16		37.627°	-76.814°	14

INDUSTRIAL - VPA Piedmont Site List

County:	Approved		Location (Lat/Long):	Route #
	Site #	Field #		
King & Queen	33	1	37.537° -76.729°	33
King & Queen	33	2	37.535° -76.699°	14
King & Queen	* 33	4	37.625° -76.790°	14
King & Queen	* 33	5	37.621° -76.789°	14
King & Queen	* 38	4	37.510° -76.681°	14
King & Queen	38	5	37.512° -76.683°	14
King & Queen	* 38	6	37.509° -76.687°	14
King & Queen	* 38	7	37.477° -76.703°	605
King & Queen	38	7a	37.476° -76.701°	605
King & Queen	* 38	8	37.498° -76.671°	14
King & Queen	38	8a	37.501° -76.667°	14
King & Queen	* 38	9	37.483° -76.672°	605
King & Queen	* 38	14	37.558° -76.677°	679
King & Queen	38	15	37.479° -76.677°	605
King & Queen	38	16	37.565° -76.679°	612
King & Queen	38	17	37.556° -76.682°	679
King & Queen	* 58	3	37.825° -77.098°	628
King & Queen	* 58	4	37.827° -77.090°	628
King & Queen	* 58	5	37.825° -77.091°	628
King & Queen	58	6	37.819° -77.099°	628
King & Queen	* 58	7	37.819° -77.096°	628
King & Queen	* 58	8	37.825° -77.102°	628
King & Queen	* 58	9	37.829° -77.102°	628
King & Queen	* 58	10	37.830° -77.108°	628
King & Queen	* 58	11	37.836° -77.113°	628
King & Queen	58	12	37.838° -77.108°	628
King & Queen	* 58	13	37.834° -77.106°	628
King & Queen	* 58	14	37.835° -77.099°	721
King & Queen	58	15	37.832° -77.103°	721
King & Queen	* 58	16	37.831° -77.099°	721
King & Queen	* 58	17	37.839° -77.100°	721
King & Queen	* 58	18	37.837° -77.094°	721
King & Queen	58	19	37.836° -77.093°	721
King & Queen	* 58	20	37.836° -77.091°	721
King William	* 2	2	37.766° -77.317°	614
King William	* 2	3	37.763° -77.325°	614
King William	2	4	37.760° -77.330°	614
King William	2	5	37.764° -77.336°	614
King William	2	6	37.774° -77.308°	614
King William	* 2	7	37.772° -77.314°	614

INDUSTRIAL - VPA Piedmont Site List

County:		Approved		Location (Lat/Long):		Route #
		Site #	Field #			
King William		2	8	37.772°	-77.320°	614
King William		2	9	37.777°	-77.304°	614
King William	*	2	10	37.779°	-77.314°	614
King William	*	2	11	37.779°	-77.317°	614
King William	*	2	12	37.779°	-77.322°	614
King William	*	2	13	37.789°	-77.319°	614
King William	*	2	14A	37.785°	-77.302°	601
King William		2	14B	37.781°	-77.297°	601
King William	*	2	15	37.789°	-77.325°	614
King William	*	3	1	37.780°	-77.294°	601
King William		3	2	37.775°	-77.295°	614
King William		3	3	37.774°	-77.292°	614
King William	*	3	4A	37.771°	-77.290°	614
King William	*	3	4B	37.770°	-77.295°	614
King William	*	3	5	37.769°	-77.292°	614
King William	*	3	6	37.768°	-77.289°	614
King William	*	3	7	37.765°	-77.291°	614
King William	*	3	8	37.763°	-77.291°	614
King William	*	3	9	37.765°	-77.295°	614
King William	*	3	10	37.765°	-77.296°	614
King William		3	11	37.766°	-77.298°	614
King William		3	12	37.762°	-77.306°	614
King William		3	13	37.770°	-77.304°	614
King William		3	14	37.768°	-77.299°	614
King William	*	3	15	37.768°	-77.311°	614
King William		3	17	37.758°	-77.323°	614
King William		3	18	37.774°	-77.290°	614
King William		3	19	37.772°	-77.300°	614
King William	*	5	1	37.697°	-77.225°	604
King William	*	5	2	37.695°	-77.230°	604
King William		5	3	37.692°	-77.232°	604
King William	*	5	4	37.714°	-77.220°	602
King William	*	5	5	37.723°	-77.216°	604
King William		13	1	37.701°	-77.153°	360
King William		13	2	37.696°	-77.154°	360
King William		13	3	37.695°	-77.150°	360
King William		13	4	37.691°	-77.154°	360
King William		13	5	37.689°	-77.159°	360
King William		13	6	37.692°	-77.161°	360
King William		13	7	37.693°	-77.165°	360

INDUSTRIAL - VPA Piedmont Site List

County:	Approved		Location (Lat/Long):	Route #
	Site #	Field #		
King William	14	10	37.863° -77.142°	600
King William	14	11	37.853° -77.145°	600
King William	14	12	37.855° -77.151°	600
King William	14	13	37.858° -77.144°	600
King William	14	14	37.858° -77.152°	600
King William	14	15	37.851° -77.159°	600
King William	14	16	37.853° -77.149°	600
King William	14	17	37.348° -77.151°	600
King William	19	1	37.596° -76.880°	634
King William	19	2	37.613° -76.878°	625
King William	19	3	37.604° -76.878°	634
King William	19	4	37.605° -76.879°	634
King William	19	5	37.598° -76.885°	634
King William	19	6	37.600° -76.886°	634
King William	19	20	37.602° -76.884°	634
King William	19	21	37.595° -76.885°	634
King William	19	7	37.606° -76.907°	30
King William	19	8	37.608° -76.904°	30
King William	19	9	37.609° -76.901°	30
King William	19	10	37.610° -76.894°	30
King William *	19	11	37.605° -76.894°	30
King William	19	12	37.607° -76.889°	30
King William	19	13	37.618° -76.880°	625
King William	19	14	37.600° -76.903°	30
King William	19	15	37.596° -76.899°	30
King William	25	1	37.683° -77.154°	360
King William	25	2	37.686° -77.152°	360
King William	25	3	37.679° -77.152°	360
King William	25	4	37.679° -77.150°	360
King William *	25	5	37.673° -77.155°	360
King William *	25	6	37.673° -77.152°	360
King William	25	7	37.669° -77.153°	360
King William	34	1	37.889° -77.223°	600
King William	34	2	37.868° -77.223°	600
King William	34	3	37.898° -77.230°	600
King William	34	4	37.897° -77.228°	600
King William	34	5	37.895° -77.226°	600
King William	34	6	37.897° -77.224°	600

INDUSTRIAL - VPA Piedmont Site List

County:	Approved		Location (Lat/Long):	Route #
	Site #	Field #		
King William	34	7	37.898° -77.219°	600
King William	34	8	37.898° -77.222°	600
King William	34	9	37.881° -77.215°	600
King William	35	1	37.806° -77.191°	608
King William	35	2	37.805° -77.182°	608
King William	35	3	37.800° -77.181°	608
King William *	35	4	37.805° -77.187°	608
King William *	36	1	37.638° -76.911°	625
King William *	36	2	37.643° -76.898°	640
King William *	36	3	37.640° -76.897°	640
King William	36	4	37.630° -76.912°	625
King William	36	5	37.643° -76.905°	625/640
King William	36	6	37.637° -76.895°	625/640
King William	36	7	37.648° -76.886°	640
King William	36	8	37.639° -76.927°	626
King William	36	9	37.643° -76.934°	30/640
King William	36	10	37.637° -76.944°	30
King William	37	1	37.806° -77.294°	638
King William	37	2	37.812° -77.296°	30
King William	37	3	37.808° -77.296°	30
New Kent *	13	1	37.552° -76.930°	624
New Kent *	13	2	37.553° -76.925°	624
New Kent *	13	3	37.553° -76.919°	624
New Kent *	13	4	37.555° -76.918°	624
New Kent	13	5	37.554° -76.914°	624
New Kent	13	6	37.554° -76.909°	624
New Kent	13	7	37.552° -76.911°	624
New Kent	13	8	37.549° -76.913°	624
New Kent	13	10	37.550° -76.917°	624
New Kent *	13	11	37.550° -76.920°	624
New Kent	13	12	37.545° -76.921°	624
New Kent	13	15	37.545° -76.924°	624
New Kent	13	16	37.545° -76.919°	624
New Kent	13	17	37.544° -76.916°	624
New Kent	13	18	37.543° -76.917°	624
New Kent	13	19	37.541° -76.913°	624
New Kent	13	20	37.535° -76.925°	624
New Kent	13	23	37.544° -76.906°	625
New Kent	13	24	37.543° -76.902°	625
New Kent	13	25	37.542° -76.897°	623

INDUSTRIAL - VPA Piedmont Site List

County:	Approved		Location (Lat/Long):	Route #
	Site #	Field #		
New Kent	13	26	37.539° -76.898°	623
New Kent	13	27	37.527° -76.891°	623
Prince George	29	1	37.172° -77.268°	156
Prince George	29	2	37.171° -77.269°	156
Prince George	29	3	37.170° -77.269°	156
Prince George	29	4	37.172° -77.263°	156
Prince George	29	5	37.174° -77.260°	156
Prince George	29	6	37.172° -77.259°	156
Prince George	37	3	37.292° -77.243°	644
Prince George	37	4	37.294° -77.240°	644
Prince George	37	6	37.290° -77.245°	644
Prince George	37	9	37.286° -77.244°	644
Prince George	37	10	37.287° -77.240°	644
Prince George	37	11	37.284° -77.247°	10
Prince George	38	1	37.183° -77.300°	629
Prince George	38	2	37.181° -77.299°	629
Prince George	38	3	37.177° -77.299°	629
Prince George	38	4	37.179° -77.299°	629
Prince George	38	5	37.179° -77.297°	629
Prince George	38	6	37.181° -77.298°	629
Prince George	38	7	37.183° -77.299°	629
Prince George	38	8	37.181° -77.297°	629
Prince George	38	9	37.183° -77.295°	629
Prince George	38	10	37.181° -77.292°	629
Prince George	38	11	37.179° -77.291°	629
Prince George	38	12	37.178° -77.294°	629
Prince George	38	13	37.176° -77.294°	629
Prince George	38	14	37.173° -77.292°	460
Prince George	38	15	37.172° -77.294°	460
Prince George	38	16	37.173° -77.296°	460
Prince George	38	17	37.172° -77.297°	460
Prince George	38	18	37.170° -77.298°	460
Prince George	38	19	37.191° -77.290°	629
Prince George	38	20	37.176° -77.298°	629
Prince George	38	21	37.178° -77.290°	629
Prince George	38	22	37.190° -77.291°	629
Prince George	39	1	37.210° -77.202°	636
Prince George	39	2	37.208° -77.203°	636
Prince George	39	3	37.205° -77.205°	636
Prince George	39	4	37.205° -77.201°	636

INDUSTRIAL - VPA Piedmont Site List

County:	Approved		Location (Lat/Long):	Route #
	Site #	Field #		
Prince George	39	5	37.204° -77.199°	635
Prince George	39	6	37.205° -77.197°	635
Prince George	40	1	37.179° -77.271°	156
Prince George	40	2	37.177° -77.271°	156
Prince George	40	3	37.177° -77.268°	156
Prince George	40	4	37.175° -77.270°	156
Prince George	40	5	37.175° -77.269°	156
Prince George	40	6	37.174° -77.268°	156
Prince George	40	7	37.177° -77.262°	629
Surry	1	1	37.088° -76.818°	626
Surry	1	2	37.088° -76.816°	626
Surry	1	3	37.089° -76.814°	616
Surry	1	4	37.091° -76.812°	616
Surry	1	5	37.087° -76.811°	616
Surry	1	6	37.085° -76.811°	616
Surry	1	7	37.086° -76.815°	616
Surry	1	8	37.091° -76.817°	626
Surry	1	9	37.093° -76.816°	626
Surry	1	10	37.091° -76.820°	626
Surry	1	11	37.095° -76.814°	626
Surry	3	1	37.079° -77.034°	601
Surry	3	2	37.079° -77.030°	601
Surry	3	3	37.077° -77.028°	601
Surry	3	4	37.080° -77.024°	601
Surry	3	5	37.081° -77.027°	601
Surry	3	6	37.083° -77.028°	601
Surry	3	7	37.083° -77.030°	601
Surry	3	8	37.115° -77.061°	612
Surry	3	9	37.114° -77.061°	612
Surry	3	10	37.115° -77.058°	612
Surry	3	11	37.115° -77.054°	612
Surry	3	12	37.114° -77.056°	612
Surry	3	13	37.113° -77.053°	612
Surry	4	1	37.101° -76.733°	617
Surry	4	2	37.098° -76.732°	10
Surry	4	3	37.092° -76.728°	10
Surry	4	4	37.091° -76.724°	650
Surry	4	5	37.134° -76.786°	634
Surry	4	6	37.136° -76.783°	634

INDUSTRIAL - VPA Piedmont Site List

County:	Approved			Location (Lat/Long):		Route #
	Site #	Field #				
Surry	5	1		37.032°	-76.833°	617
Surry	5	2		37.031°	-76.836°	617
Surry	5	3		37.031°	-76.834°	617
Surry	5	4		37.029°	-76.834°	617
Surry	5	5		37.028°	-76.833°	617
Surry	5	6		37.027°	-76.831°	617
Surry	5	7		37.027°	-76.828°	617
Surry	5	8		37.024°	-76.829°	617
Surry	5	9		37.032°	-76.819°	617
Surry	5	10		37.033°	-76.817°	617
Surry	5	11		37.035°	-76.813°	617
Surry	5	12		37.037°	-76.812°	617
Surry	5	13		37.036°	-76.806°	617
Surry	5	14		37.035°	-76.810°	617
Surry	5	15		37.032°	-76.812°	617
Surry	6	1		37.027°	-76.855°	617
Surry	6	2		37.027°	-76.859°	617
Surry	6	3		37.026°	-76.859°	617
Surry	6	4		37.025°	-76.860°	617
Surry	6	5		37.026°	-76.856°	617
Surry	6	6		37.024°	-76.857°	617
Surry	6	7		37.021°	-76.857°	617
Surry	6	8		37.018°	-76.860°	617
Surry	6	9		37.023°	-76.853°	617
Surry	6	10		37.028°	-76.852°	617
Surry	6	11		37.022°	-76.848°	617
Surry	6	12		37.016°	-76.847°	617

* SITES MAY NOT BE ELIGIBLE FOR LAND APPLICATION

ATTACHMENT C
SYNAGRO CENTRAL, LCC

VPA Industrial Residuals Source List

Facility Name	Permit Number	Location	Treatment Type
Rock Tenn CP LLC	VA0003115	West Point, VA	activated sludge
Tyson's Foods Incorporated	VA0004031	Glen Allen, VA	activated sludge
Smithfield Foods Packaging	No DEQ permit	Smithfield, VA	Anaerobic Digestion