VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES FERTILIZER VALUATION AND PENALTY REPORT ON SAMPLES TAKEN FROM JULY 1, 2022 THROUGH JUNE 30, 2023

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		VIOLATIONS							
MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
665634 ADVANCED TURF SOLUTIONS, INC. MENDOTA IL	1	2.80	174.00	175.34	100.77	0	0	0.00	.00
611858 AG DISTRIBUTORS DECATUR AL	25	80.50	207.90	211.82	101.88	15	60	40.50	2725.56
610383 AG DISTRIBUTORS INC.	1	1.00	106.00	116.23	109.65	0	0	0.00	.00
968 AGRIUM U.S. INC AMERICUS GEORGIA LOCATION LOVELAND CO	1	.75	145.20	148.00	101.93	0	0	0.00	.00
685510 ASM AG SERVICES - BRISTOL, VA LOCATION STAUNTON VA	2	3.67	236.70	242.08	102.27	0	0	0.00	.00
685750 ASM AG SERVICES - MARION, VA LOCATION STAUNTON VA	1	5.76	191.60	200.31	104.55	0	0	0.00	.00
31 AUGUSTA COOP FARM BUREAU STAUNTON VA LOCATION STAUNTON VA	1	1.00	239.20	236.08	98.70	0	0	0.00	.00
1006 AUGUSTA COOP FARM BUREAU BEDFORD STAUNTON VA	2	7.38	215.40	212.86	98.82	1	50	6.13	760.37
40 BIG M FARM SERVICE MEADOWVIEW VA	2	5.83	225.70	259.02	114.76	0	0	0.00	.00
692956 BLUE RIDGE FARMERS COOPERATIVE CHARLOTTESVILLE VA	2	6.38	234.90	243.26	103.56	0	0	0.00	.00

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1038 CAMERON CHEMICAL REESE MI	12	56.43	.00	.00	0.00	4	33	31.50	6108.50	
50 CAMP CHEMICAL CORPORATION ROXBORO NC	43	114.90	191.86	205.42	107.06	6	14	11.13	553.72	
413 CAMP CHEMICAL CORPORATION ROXBORO NC	3	6.25	179.00	186.66	104.28	0	0	0.00	.00	
55 CAROLINA EASTERN COURTLAND, LLC COURTLAND VA	13	72.16	182.95	189.42	103.53	1	8	6.00	203.28	
60 CAROLINA EASTERN INC - CARRSVILLE CARRSVILLE VA	3	14.00	176.60	192.41	108.95	0	0	0.00	.00	
1307 CNI AGRIMINERALS LLC ALBANY GA	1	5.00	.00	.00	0.00	1	100	5.00	270.50	
91 CULPEPER FARMERS COOPERATIVE CULPEPER VA	6	30.64	204.29	209.86	102.73	1	17	5.10	217.36	
888 EARTHWORKS NATURAL ORGANIC PRODUCTS SPRING TX	7	21.65	48.80	60.57	124.12	2	29	6.00	132.26	
242 EVERGRO COOPERATIVE MADISON BRANCH ORANGE VA	3	11.81	210.67	218.64	103.78	0	0	0.00	.00	
243 EVERGRO COOPERATIVE ORANGE BRANCH ORANGE VA	3	19.62	174.40	189.53	108.67	0	0	0.00	.00	

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
905 EVERGRO COOPERATIVE LOUISA BRANCH ORANGE VA	1	3.28	198.00	204.93	103.50	0	0	0.00	.00
121 FARMERS COOPERATIVE, INC. C/O SOUTHERN STATES COOP FARMVILLE VA	15	76.38	189.43	198.58	104.83	2	13	12.24	279.67
631405 FERTI TECHNOLOGIES - STATESVILLE, NC C/O REGISTRATIONS BY DESIGN INC. SALEM VA	1	4.00	113.80	117.93	103.63	0	0	0.00	.00
675657 FERTI TECHNOLOGIES- CONNECTICUT SALEM VA	3	1.60	118.40	125.48	105.98	1	33	0.34	4.41
1100 GILES COUNTY FARM BUREAU PEARISBURG VA	7	26.43	240.94	257.23	106.76	1	14	4.60	108.79
607040 GRANCO MINERALS INCORPORATED PETERSBURG VA	1	7.00	.00	.00	0.00	0	0	0.00	.00
624030 GREENER VALLEY SUPPLY LLC STAUNTON VA	58	133.73	162.69	167.68	103.07	18	31	41.53	3382.78
433 GRO TEC INCORPORATED C/O KELLY REGISTRATION SYSTEMS COVINGTON GA	17	19.64	150.42	160.34	106.59	4	24	3.66	145.78
1137 GROWMARK FS EAST BERLIN, PA LOCATION LEMARS IA	5	39.00	156.04	165.29	105.93	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
649842 GROWMARK FS LLC- ACCOMAC ACCOMAC VA	3	21.30	162.53	167.79	103.24	1	33	10.00	568.90
1120 GROWMARK INCORPORATED BLOOMINGTON, IL LOCATION LEMARS IA	5	75.82	150.64	161.52	107.22	1	20	8.00	774.72
1396 HALIFAX FERTILIZER COMPANY INCORPORATED ROCKY MOUNT NC	37	111.75	176.61	179.70	101.75	9	24	20.50	598.39
159 HELENA AGRI-ENTERPRISES LLC COLLIERVILLE TN	2	5.90	250.80	254.00	101.28	0	0	0.00	.00
639907 HELENA AGRI- ENTERPRISES LLC WARSAW LOCATION WARSAW VA	3	36.29	149.27	152.14	101.92	0	0	0.00	.00
1093 HOME FIELD FERTILIZER INCORPORATED CHARLES CITY VA	1	2.00	171.60	121.06	70.55	1	100	2.00	621.30
169 HOUFF CORPORATION WEYERS CAVE VA	4	8.93	221.09	222.83	100.79	1	25	1.91	105.60
170 HOWARD JOHNSON'S ENTERPRISES INC. FRANKLIN WI	1	.98	132.00	136.69	103.55	0	0	0.00	.00
656332 HYDRA-SMART ROANOKE VA	5	39.00	123.60	126.50	102.34	2	40	25.00	1459.21
675698 INNVICTIS BIOSCIENCE PLANT HEALTH TECHNOLOGIES BOISE ID	3	8.43	139.27	139.14	99.91	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
265 KIRBY AGRI INCORPORATED LANCASTER PA	12	123.15	149.30	156.40	104.76	3	25	39.63	1468.68
1325 LANDSCAPE SUPPLY INCORPORATED ROANOKE VA	18	47.43	138.69	147.05	106.03	2	11	6.45	389.67
194 LEBANON SEABOARD CORPORATION LEBANON PA	16	80.63	141.69	146.28	103.24	3	19	25.93	2439.61
209 LESCO INCORPORATED CLEVELAND OH	63	267.38	131.39	133.32	101.47	20	32	89.03	5887.67
1157 LOVELAND PRODUCTS INCORPORATED GREELEY CO	5	40.00	156.00	164.68	105.57	2	40	10.00	152.62
683375 MARTIN'S ELEVATOR, INC, HAGERSTOWN MD	4	5.93	191.40	198.86	103.90	0	0	0.00	.00
1054 MEHERRIN AGRI & CHEMICAL CO HOLLAND DIVISION SUFFOLK VA	7	76.00	194.40	204.30	105.09	0	0	0.00	.00
1053 MEHERRIN AGRI & CHEMICAL COMPANY BRANCHVILLE LOCATION SEVERN NC	2	36.57	186.80	201.57	107.91	0	0	0.00	.00
620457 MEHERRIN AGRICULTURAL & CHEMICAL COMPANY PHENIX VA	4	21.35	224.40	233.25	103.94	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
627730 MEHERRIN AGRICULTURE & CHEMICAL CO INC BRANCHVILLE BRANCHVILLE VA	12	132.50	191.67	198.65	103.64	2	17	25.00	1305.76
228 MILWAUKEE METROPOLITAN SEWERAGE DISTRICT MILWAUKEE WI	1	.72	51.20	56.19	109.75	0	0	0.00	.00
13 NUTRIEN AG SOLUTIONS, INC. HAYNESVILLE LOCATION GREELEY CO	4	43.89	160.88	164.34	102.16	1	25	15.15	170.29
14 NUTRIEN AG SOLUTIONS, INC. ST STEPHENS CHURCH LOCATION GREELEY CO	11	68.24	210.74	211.82	100.51	7	64	42.02	2343.57
160 NUTRIEN AG SOLUTIONS, INC. TASLEY, VA LOCATION GREELEY CO	9	56.00	159.27	163.47	102.64	2	22	12.00	337.51
253 NUTRIEN AG SOLUTIONS, INC. IVOR LOCATION GREELEY CO	19	170.39	182.82	186.98	102.28	1	5	8.00	240.64
666 NUTRIEN AG SOLUTIONS, INC. CRYSTAL HILL LOCATION GREELEY CO	2	6.00	209.10	211.33	101.07	0	0	0.00	.00
669 NUTRIEN AG SOLUTIONS, INC. SOUTH HILL LOCATION GREELEY CO	2	2.00	129.60	134.41	103.71	1	50	1.00	36.75
1149 NUTRIEN AG SOLUTIONS, INC. MELFA LOCATION GREELEY CO	4	52.00	107.24	109.07	101.70	1	25	5.00	180.55
1358 NUTRIEN AG SOLUTIONS, INC. GREELEY CO	8	41.93	166.75	175.85	105.46	4	50	25.75	1289.08

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1281 NUTRIEN US, LLC LOVELAND COLORADO LOCATION GREELEY CO	1	1.00	145.20	165.64	114.08	0	0	0.00	.00		
1108 NUTRIENTS PLUS, LLC VIRGINIA BEACH VA	7	51.98	104.37	118.85	113.87	1	14	4.00	74.00		
694334 OAKLEY PROFESSIONAL PRODUCTS, LLC FORISTELL MO	1	2.10	158.40	154.65	97.63	1	100	2.10	79.86		
675737 PCS SALES (USA), INC DEERFIELD, IL LOCATION GREELY CO	1	24.00	261.80	269.57	102.97	0	0	0.00	.00		
315 PIEDMONT FARMERS COOPERATIVE INC. CHATHAM BRANCH CHATHAM VA	3	10.82	242.33	259.41	107.05	0	0	0.00	.00		
1398 PLANT FOOD COMPANY INCORPORATED CRANBURY NJ	1	12.00	36.00	63.39	176.08	1	100	12.00	3609.84		
263 PRESCRIPTION FERTILIZER & CHEMICAL IVOR VA	4	35.82	176.25	180.07	102.16	1	25	4.80	297.89		
693094 RAINBOW FERTILIZER, LLC AMERICUS GA	3	25.19	144.20	157.99	109.56	0	0	0.00	.00		
685133 RAPID PLANT NUTRIENTS, LLC WHITE PLAINS NY	12	12.58	140.97	142.56	101.13	3	25	2.68	136.49		
693273 RICHLAWN TURF FOOD, LLC PLATTEVILLE CO	1	.98	41.60	42.28	101.63	0	0	0.00	.00		

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276 ROCK BUREAU	KINGHAM COOP FARM TIMBERVILLE VA	1	2.20	211.60	214.36	101.30	0	0	0.00	.00
	KINGHAM COOPERATIVE REAU WOODSTOCK N	2	2.55	197.60	199.83	101.13	0	0	0.00	.00
200/110	WOODSTOCK VA									
664920 RG	ODGERS FERTILIZER	2	1.45	132.00	128.61	97.43	1	50	0.45	17.66
LLC	SALUDA SC									
289 S & W CHEMICA	/ FERTILIZER SEED & L WYTHEVILLE VA	2	10.84	223.30	234.50	105.01	0	0	0.00	.00
	THERN STATES D COOP. INC. RICHMOND VA	15	55.98	234.92	243.60	103.69	2	13	10.78	764.09
	THERN STATES L CO COOP. TAZEWELL	2	7.92	250.80	264.05	105.28	0	0	0.00	.00
	RICHMOND VA									
CARROLL	HERN STATES LCO. COOP. GALAX	4	11.84	250.80	262.85	104.81	1	25	4.17	239.95
BRANCH	RICHMOND VA									
CARROLL	THERN STATES L COUNTY COOP, INC. LLE BRANCH RICHMOND VA	19	60.55	227.92	238.24	104.53	1	5	3.02	96.36
CARROLL	THERN STATES L COUNTY COOP. INC. LE BRANCH RICHMOND VA	15	55.51	236.75	244.88	103.44	2	13	8.87	802.17

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312 SOUTHERN STATES COOP - CALVERTON SERVICE RICHMOND VA	2	10.79	212.40	217.28	102.30	1	50	5.80	409.65
334 SOUTHERN STATES COOP KING WILLIAM AGRONOMY PLANT RICHMOND VA	3	28.45	182.00	186.28	102.35	0	0	0.00	.00
344 SOUTHERN STATES COOP WARSAW AGRONOMY PLANT RICHMOND VA	3	24.05	223.07	227.78	102.11	0	0	0.00	.00
469 SOUTHERN STATES COOP STATESVILLE FERTILIZER PLANT RICHMOND VA	5	20.80	144.64	140.17	96.91	4	80	16.80	973.85
311 SOUTHERN STATES COOP - BURKEVILLE SERVICE RICHMOND VA	11	46.32	203.85	212.06	104.02	1	9	6.02	345.43
447 SOUTHERN STATES COOP - CHRISTIANSBURG SERVICE RICHMOND VA	5	14.32	226.64	237.96	104.99	0	0	0.00	.00
608163 SOUTHERN STATES COOPERATIVE INCORPORATED WINCHESTER KENTUCKY LOCATION SALEM VA	1	1.00	106.00	106.04	100.04	1	100	1.00	11.96
745 SOUTHERN STATES COOPERATIVE, INC. RICHMOND LOCATION SALEM VA	44	153.89	176.80	180.66	102.19	18	41	52.64	2693.66
1237 SOUTHERN STATES RUSSEL COUNTY COOP RICHMOND VA	5	11.90	242.95	246.05	101.27	1	20	3.53	188.13

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632484 SOUTHWEST FARM SUPPLY, INC HILLSVILLE VA	1	6.00	251.80	255.27	101.38	0	0	0.00	.00
74 SQM NORTH AMERICA ATLANTA GA	2	5.88	84.00	91.20	108.57	0	0	0.00	.00
608752 SUNNILAND CORPORATION SANFORD FL	2	1.43	157.80	165.77	105.05	0	0	0.00	.00
985 SWISS FARMS PRODUCTS INCORPORATED MARYSVILLE OH	16	13.63	191.59	197.25	102.95	0	0	0.00	.00
626 TENNESSEE FARMERS COOP DECATUR AL	13	30.00	188.12	191.12	101.60	6	46	12.00	557.85
111 THE ESPOMA COMPANY MILLVILLE NJ	1	1.13	50.00	58.77	117.55	0	0	0.00	.00
292 THE SCOTTS COMPANY MARYSVILLE OH	33	43.12	168.21	171.66	102.05	1	3	0.74	14.58
1215 TURF CARE SUPPLY, LLC BRUNSWICK OH	9	27.16	141.71	136.65	96.43	4	44	20.00	2497.55
374 VALLEY FERTILIZER AND CHEMICAL COMPANY MT JACKSON BRANCH MT JACKSON VA	47	158.65	173.95	181.41	104.29	9	19	24.25	1167.12
616541 VERDESIAN LIFE SCIENCES, U.S., LLC CARY NC	2	13.00	5.20	5.59	107.50	0	0	0.00	.00

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381 WASHINGTON FARMERS COOPERATIVE C/O SOUTHERN STATES COOP ABINGDON VA	2	5.43	242.09	245.92	101.58	1	50	3.42	866.59
1317 WINFIELD SOLUTIONS LLC ST. PAUL MN	5	20.61	152.88	150.89	98.70	1	20	1.00	43.66
707 WINSTON WEAVER COMPANY INCORPORATED WINSTON SALEM NC	2	3.00	132.00	143.90	109.02	1	50	1.00	34.84
610402 WINSTON WEAVER DBA QUAKER GAP WINSTON-SALEM NC	10	39.56	132.00	140.10	106.13	3	30	2.80	157.10
1162 YARA NORTH AMERICA TAMPA FL	1	2.40	80.60	79.46	98.58	0	0	0.00	.00
***** Totals:	828	3428.83	170.41	176.36	103.49	187	23	749.92	51343.78