Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
1	**#2 Phosphate Rock Grinder**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Particulate Matter		8760		22.03	96.5			Requested by applicant	III. A.3.
Visible Emissions		8760	5% Opacity					62-297.620(4)	III.A.4.

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc.

Permit No.: 0470002-077-AV

Suwannee River/ Swift Creek Complex

Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
3	**"A" Defluorinated Phosphate (DFP) Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride		8760		2.5	10.5			62-296.403(2)	III.B.4.
Particulate Matter		8760		14.05	59.0			62-296.320(4)(a)	III.B.5.
Surfur Dioxide		8760		8.0	35.04			AC24-255802	III.B.6.
Visible Emissions		8760	<40% Opacity					62-296.320(4)(b)2	III.B.7.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc.

Permit No.: 0470002-077-AV

Suwannee River/ Swift Creek Complex

Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	Brief Description
4	X-Train (Dical Process) with EP below:
	1--X-Train batch tank Venturi and Cylonic Scrubbers
	2--Dedust bin baghouse
	3--Shipping area baghouse
	4--Limestone silo baghouse
	5--Reclaim bin single cyclone

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Total Fluoride [EP 1 mode 1]		8760		0.63	2.76			62-296.403(2)	III.C.4.
Total Fluoride [EP 1 mode 2]		8760		0.63	2.76			62-296.403(2)	III.C.8.
PM (EP 1 mode 1)		8760		46.11	201.96			62-296.320(4)(a)	III.C.5.
PM (EP 1 mode2)		8760		45.11	197.62			62-296.320(4)(a)	III.C.9.
Sulfur Dioxide [EP 1 mode 1]		8760		11.1	48.62			PSD FL-83	III.C.6.
Sulfur Dioxide [EP 1 mode 2]		8760		11.1	48.62			PSD FL-83	III.C.10.
VE (EP 1 mode 1)		8760	<20% Opacity					62-296.320(4)(b)	III.C.7.
VE (EP 1 mode 2)		8760	<20% Opacity					62-296.320(4)(b)	III.C.11.
VE (EP 2 Modes 1 & 2)		8760	5% Opacity					62-297.620(4)	III.C.12.
VE (EP 3 Modes 1 & 2)		8760	5% Opacity					62-297.620(4)	III.C.13.
VE (EP 4 Modes 1 & 2)		8760	5% Opacity					62-297.620(4)	III.C.14.
VE (EP 5 Modes 1 & 2)		8760	5% Opacity					62-297.620(4)	III.C.15.
VE (EP 6 Modes 1 & 2)		8760	5% Opacity					62-297.620(4)	III.C.16.
VE [EP 1 Mode 3]		8760	5% Opacity					62-297.620(4)	III.C.28.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc.

Permit No.: 0470002-077-AV

Suwannee River/ Swift Creek Complex

Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
8	**Y-Train (#1 DAP Plant) with EP below:**
	1. Y-Train Scrubbers
	2. Rock bin baghouse

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Total Fluoride (EP 1 All modes)		8760	30 g/metric ton of equivalent P2O5 (0.060 lb/ton	2.18	9.54			40 CFR 63.622(a)	III.D.4.
PM (1, 1 or 2)		8760		33.33	145.99			62-296.320(4)(a)	III.D.7.
PM (1, 4, 5 or 6)		8760		45.15	197.74			62-296.320(4)(a)	III.D.8.
SO2 (1, 1-2, 4-5)		8760		11.1	48.62			11/82 PSD model	III.D.5.
VE (1, All modes)		8760	<20% Opacity					62-296.320(4)(b)	III.D.6.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
10	**#1 MAP/DAP Storage Building**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Particulate Matter		8760		36.17	158.42			62-296.320(4)(a)	III.E.4.
Visible Emissions		8760	<20% Opacity					62-296.320(4)(b)	III.E.5.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
15	**MAP/DAP Shipping Facility**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Particulate Matter		8760		40.41	177.0			62-296.320(4)(a)	III.F.3.
Visible Emissions		8760	<20% Opacity					62-296.320(4)(b)	III.f.4.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
20	**"B" Phosphoric Acid Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Total Fluoride		8760	0.012 lb/ton of equivalent P2O5	1.2	3.6			40 CFR 60.202; CFR 63.602(a); PSD-FL-297	III.G.3.
Visible Emissions		8760	<20% Opacity					62-296.320(4)(b)	III.G.4.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
21	**"C" Sulfuric Acid Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Sulfur Dioxide		8760	4 lb/ton	383.33	1,679.0			40 CFR 60.82; AC24-146402	III.H.3.
Sulfuric Acid Mist (SAM)		8760	0.15 lb/ton	14.38	63.0			40 CFR 60.83(a)(1); AC24-146402	III.H.4.
Visible Emissions		8760	10% Opacity					40 CFR 60.83(a)(2)	III.H.5.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
22	**"D" Sulfuric Acid Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Sulfur Dioxide		8760	4 lb/ton	383.33	1,679.0			40 CFR 60.82	III.I.3.
Sulfuric Acid Mist (SAM)		8760	0.15 lb/ton	14.38	63.0			40 CFR 60.83	III.I.4.
Visible Emissions		8760	10% Opacity					40 CFR 60.83	III.I.5.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-07-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
32	**Z-Train (#2 MAP/DAP Plant) w/ EPs**
	TG - main stack
	C - Cooler vent

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride (TG)		8760	0.06 lb/ton	2.18	9.5			40 CFR 60.222; CFR 63.622(a)	III.J.4.
PM (TG)		8760		47.37	206.9			62-296.320(4)(a)	III.J.5.
SO2 (TG)		8760		11.8	51.5			Permit #AC24-56215/ PSD-FL-083	III.J.6.
VE (TG)		8760	<20% Opacity					62-296.320(4)(b)	III.J.7.
VE (C)		8760	<20% Opacity					62-296.320(4)(b); 0470002-032-AC	III.J.8.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
34	**S-Phoshoric Acid Filters**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride (EP. D)		8760	0.05 lb/ton	2.23	9.8			62-210.200(42), F.A.C./ BACT	III.K.3.
VE (EP. EF)		8760	5% Opacity					62-297.620(4)	III.K.4.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-075-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
35	**North Phosphoric Acid Filters**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride		8760		1.86	8.15			Permit #AC24-188960	III.L.3.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
36	**"B" SPA Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride		8760	0.01 lb/ton	0.46	1.84			40 CFR 60.212	III.M.3.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
38	**"B" (DFP) Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride		8760		2.5	10.5			62-296.403(2)	III.N.4.
Particulate Matter		8760		14.05	59.0			62-296.320(4)(a)	III.N.5.
Sulfur Dioxide		8760		8.0	35.04			Permit #AC24-255802	III.N.6.
Vislible Emissions		8760	40% Opacity					62-296.320(4)(b)2.	III.N.7.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
39	**"C" Auxiliary Boiler**
	Shares a common stack with "D" Auxiliary Boiler

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Particulate Matter (natural gas)		8760		1.2	5.3			62-296.406(2); BACT	III.O.4.
Particulate Matter (fuel oil)		8760		10.7	46.7			62-296.406(2); BACT	III.O.4.
Sulfur Dioxide (Fuel oil)		8760	1.1 LB/MMBtu	128.7	563.9			62-296.406(3); BACT	III.O.5.
Sulfur Dioxide (natural gas)		8760	1.1 LB/MMBtu	0.1	0.3				III.O.5.
Vislible Emissions		8760	20%; 27/6					62-296.406(1)	III.O.6.
NOx (Fuel oil)		8760		49.2	215.5			AC24-5614-PSD-FL-083	III.O.7.
CO [Fuel Oil]		8760		2.0	8.9			AC24-5614-PSD-FL-083	III.O.8.
VOC [Fuel Oil]		8760		0.4	1.6			AC24-5614-PSD-FL-083	III.O.9.
NOx (Natural gas)		8760		21.0	92.0			AC24-5614-PSD-FL-083	III.O.7.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
40	**"D" Aux Boiler**
	Shares a common stack with "C" Auxiliary Boiler

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Particulate Matter (natural gas)		8760		1.2	5.3			62-296.406(2); BACT	III.P.4.
Particulate Matter (Fuel oil)		8760		10.7	47.0			62-296.406(2); BACT	III.P.4.
Sulfur Dioxide (Fuel oil)		8760	1.1 lb/ MMBtu	128.7	564.0			62-296.406(3); BACT	III.P.5.
Sulfur Dioxide (natural gas)		8760	1.1 lb/ MMBtu	0.1	0.3			62-296.406(3); BACT	III.P.5.
NOx		8760		49.2	215.5			AC24-56213 PSD-FL-083	III.P.7.
CO		8760		4.1	18.0			AC24-56213 PSD-FL-083	III.P.8.
VOC		8760		0.8	4.0			AC24-56213 PSD-FL-083	III.P.9.
Vislible Emissions		8760	20%; 27/6					62-296.406(1)	III.P.6.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	Brief Description
42	Defluorinated Phosphate (DFP) Feed Prep with EP below:
	EP 01 - Rock bin baghouse
	EP 02 - Baghouse
	EP 05- Dryer w/ scrubber
	EP03/ EP L1 - Limestone silo baghouse
	EP04/ EP L2 - Limestone surge bin baghouse
	EP06/ EP SA1 - Soda ash silo baghouse
	EP07/ EP SA2 - Soda ash bin baghouse

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
PM (EP 05)		8760		31.99	134.35			62-296.320(4)(a)	III.Q.4.
PM (EP 04/ L2)		8760		0.1	0.44			AC24-191394	III.Q.10.a.
PM (EP 03/ L1)		8760		0.1	0.44			AC24-191394	III.Q.9.a.
PM (EP 06/ SA1)		8760		0.25	0.23			AC24-165588	III.Q.11.a.
PM (EP 07/ SA2)		8760		0.02	0.027			AC24-165588	III.Q.12.a.
SO2 (EP 05)		8760		4.9	20.58			SO2 model	III.Q.5.
VE (EP 05)		8760	<20% opacity					62-296.320(4)(b)	III.Q.6
VE (EP 01)		8760	5% Opacity					62-296.620(4)	III.Q.8.
VE (EP 03/ L1)		8760	5% Opacity					62-296.620(4)	III.Q.9.b.
VE (EP 04/ L2)		8760	5% Opacity					62-296.620(4)	III.Q.10.b.
VE (EP EP 06/ SA1)		8760	5% Opacity					62-296.620(4)	IIIQ.11.b.
VE (EP 07/ SA2)		8760	5% Opacity					62-296.620(4)	III.Q.12.b.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**								
44	**"A" and "B" Defluorinated Phosphate (DFP) Coolers**							Currently shutdown	
			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride		8760		1.42	5.96			62-296.403(2)	III.R.3.
Particulate Matter		8760		25.04	105.17			62-296.320(4)(a)	III.R.4.
Vislible Emissions		8760	<20% Opacity					62-296.320(4)(b)	III.R.5.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
54	**Molten Sulfur System for "C" & "D" Sulfuric Acid Plants**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Visible Emissions		8760	20% Opacity					62-296.411(1)(g)	III.S.7.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
61	**Green SPA (Superphosphoric Acid) Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride (sample port)		8760		0.5	2.2			Permit #AC24-205170	III.T.3.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
62	**Defluorinated Phosphate (DFP) Product Silos with EP below:**
	EP 14 Product sizing & crushing baghouse
	EP 16 - Product storage silos "A", "B" and "C" & shipping operations baghouse

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
VE (EP 14)		8760	5% Opacity					62-297.620(4)	III.U.3.
VE (EP 16)		8760	5% Opacity					62-297.620(4)	III.U.4.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
64	**SCM Rock Dryer**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Particulate Matter		8760		46.4	203.23			62-296.320(4)(a)	III.V.4.
Sulfur Dioxide		8760		38.1	166.88			Used in 2/81 model	III.V.5.
Visible Emissions		8760	<20% Opacity					62-296.320(4)(b)	III.V.6.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
65	**SCM Silos**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Particulate matter		8760		46.4	203.2			62-296.320(4)(a)	III.W.3.
Visible Emissions		8760	<20% Opacity					62-296.320(4)(b)	III.W.4.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
66	**"E" Sulfuric Acid Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Sulfur Dioxide		8760	4 lb/ton	416.67	1,820.0			40 CFR 60.82	III.X.3.
Sulfuric Acid Mist (SAM)		8760	0.15 lb/ton	15.62	68.2			40 CFR 60.83(a)(1)	III.X.4.
Visible Emissions		8760	10% Opacity					40 CFR 60.83(a)(2)	III.X.5.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
67	**"F" Sulfuric Acid Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Sulfur Dioxide		8760	4 lb/ton	416.67	1,820.0			40 CFR 60.82(a)	III.Y.3.
Sulfuric Acid Mist (SAM)		8760	0.15 lb/ton	15.62	68.2			40 CFR 60.83(a)(1)	III.Y.4.
Visible Emissions		8760	10% Opacity					40 CFR 60.83(a)(2)	III.Y.5.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
68	**"E" Auxiliary Boiler**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Particulate Matter		8760		13.9	59.2			62-296.406(2); BACT	III.Z.4.
Sulfur Dioxide		8760	1.1 lb/ MMBtu	170.7	727.0			62-296.406(3)	III.Z.5.
NOx		8760		64.0				AC24-56210, PSD-FL-082	III.Z.7.
CO		8760		5.3				AC24-56210, PSD-FL-082	III.Z.8.
VOC		8760		1.1				AC24-56210, PSD-FL-082	III.Z.9.
Visible Emissions		8760	20%,27/6					62-296.406(1)	III.Z.6.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
69	**"D" Phosphoric Acid Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride		8760	0.012 lb/ton	1.32	4.8			40 CFR 60.202; 40 CFR 63.602(a); PSD-FL-297	III.AA.3.
Vislible Emissions		8760	<20% Opacity					62-296.320(4)(b)	III.AA.4.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
70	**"C" & "D" SPA Plants (Vacuum Evaporation Process) plus East & West Storage Tanks**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride		8760	0.0087 lb/ton	0.96	3.8			40 CFR 60.212; 40 CFR 63.602(b)(1); PSD-FL-297	III.BB.3.
V.E. (EP LR)		8760	5% Opacity					62-297.620(4)	III.BB.4.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
71	**Acid Clarification Plant**

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
Fluoride		8760	0.03 lb/ton	3.3	13.1			62-210.200(42); BACT AC24-2722; PSD-FL-297	III.CC.3.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]

Table 1-1, Summary of Air Pollutant Standards and Terms

White Springs Agricultural Chemicals, Inc. | **Permit No.: 0470002-077-AV**

Suwannee River/ Swift Creek Complex | Facility ID No.: 0470002

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No.	**Brief Description**
72	**Molten Sulfur System for "E" & "F" Sulfuric Acid Plants w/ Eps:**
	EP 1/ RP - receiving pit
	EP 2/ FP - feed pit, 3
	S1 - storage tanks vents (1-7)
	S2 - storage tanks vents (1-7)

			Allowable Emissions			Equivalent Emissions*			
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
VE (EP 1/ RP)		8760	20% Opacity					62-296.411(1)(g)	III.DD.7.
VE (EP 2/ FP)		8760	20% Opacity					62-296.411(1)(g)	III.DD.7.
VE (S1); 1-7		8760	20% Opacity					62-296.411(1)(g)	III.DD.7.
VE (S2); 1-7		8760	20% Opacity					62-296.411(1)(g)	III.DD.7.

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

[electronic file name: 04700021.xls]