Attachment 4 to PLA-6219 Emergency Planning and Community Right to Know Act (EPCRA), 2002-2006

(NRC Document Request 14)

						•			
	•				•*	· · ·			
		· · · · ·				· · ·		Page	1
		Y AND HAZAR		CAL INV	ENTORY			ID# 19	-05149
35969401		Identifica	· ·		Owner/Opera	ator Nam	e		
ame:			LC		PPL SUSQUE				•
		M BLVD. (NU			769 SALEM 1 BERWICK	BLVD (NU			
ity: ounty:	BERWICK		PA 18603		Phone: (7)	17) 542-	PA 3907	18603	
			. •					,	
IC Code: un '& Bra		: 79-094-2	7		Latitude: Longitude:	41-05- 78-08-			· · ·
ail Add	c.: 769	SALEM BLVD	(NUCSA1),	BERWICK	C, PA 18603		• •		
	Contact	() ()				· ·	•	•	
ame:		L MCCORMICK	•		G NEVIN DR	ESSLER			
itle:		ENTAL SCIEN	TIST	· .	NUC EMER P		• •		
hone: 4 Hr.	(570) 54	2-3014			(570) 542-	3627	1		
	(570) 54	2-3907		,	(570) 542-	3907			
	• • • • • • • • • •				•			· •	
		Reserves							
Check	g Perioa: if inform	From Janu	ary 1 to D is identi	cal to	the inform	ation su	bmi++	ad last	vear
I cert: with the my inqu	ify under ne inform uiry of t	penalty of ation submi nose indivi	law that tted in pa duals resp	pleting I have ges one onsible	g all section personally through for obtain true, acc	examine $\underline{8}_{1}$, and ing the	d tha info	t based' rmation,	on
I cert: with th my inqu I belie avid J.	ify under ne inform uiry of t eve that Morgan /	penalty of ation submi nose indivi the submitt SUPV - Env	law that tted in pa duals resp ed informa ironmental	pleting I have oges one oonsible tion is Servic	personally through for obtain true, acc	examine $\underline{8}_{1}$, and ing the	d that info ind co	t based rmation, mplete. $1/2$	on 24/2003
I cert: with th my inqu I belie avid J. ame and	ify under ne inform liry of the eve that Morgan / title of	penalty of ation submi nose indivi the submitt	law that tted in pa duals resp ed informa ironmental ator OR	pleting I have uges one consible ution is	personally through for obtain true, acc	examine $\underline{8}_{1}$, and ing the	d that info ind co	t based' rmation,	on 24/2003
I cert: with the my inqu I belie avid J. ame and their an	ify under ne inform liry of t eve that Morgan / title of uthorized	penalty of ation submi nose indivi the submitt SUPV - Env owner/oper representa	law that tted in pa duals resp ed informa ironmental ator OR tive	pleting I have oges one oonsible tion is Servic	personally through for obtains true, acc ces	examine $\underline{8}_{1}$, and ing the	d that info ind co	t based rmation, mplete. $1/2$	on 24/2003
I cert: with the my inqu I belie avid J. ame and their and ptional	ify under ne inform liry of the eve that Morgan / title of thorized Attachme	penalty of ation submi nose indivi the submitt SUPV - Env owner/oper representa	law that tted in pa duals resp ed informa ironmental ator OR tive	pleting I have oges one onsible tion is Servic	personally through for obtains true, acc ces	examine $\underline{8}_{1}$, and ing the	d that info ind co	t based rmation, mplete. $1/2$	on 24/2003
I cert: with the my inqu I belie avid J. ame and their and ptional I have	ify under ne informative ury of the eve that Morgan / title of thorized Attachmentation	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa tes: a site pla	law that tted in pa duals resp ed informa ironmental ator OR tive	pleting I have ges one oonsible tion is Servic Signatu	personally through for obtains true, acc ces	examine 8	d that info ind co	t based rmation, mplete. $1/2$	on 24/200
I cert: with the my inqu I belie avid J. ame and their and ptional I have I have I have	ify under ne informative uiry of the eve that Morgan / title of thorized Attachmentation attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript	law that tted in pa duals resp ed informa ironmental ator OR tive ====================================	pleting I have ges one bonsible tion is Servic Signatu	personally a through a for obtain a true, acc ces are abbreviatio other safe	examine <u>8</u> , an ning the urate, a ////////////////////////////////////	d tha info ind co	t based rmation, mplete. 1/2 Date Sig	on 24/2003
I cert: with the my inqu I belie avid J. ame and their and ptional I have I have I have	ify under ne informative uiry of the eve that Morgan / title of thorized Attachmentation attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript	law that tted in pa duals resp ed informa ironmental ator OR tive ====================================	pleting I have ges one bonsible tion is Servic Signatu	personally a through a for obtain a true, acc ces are	examine <u>8</u> , an ning the urate, a ////////////////////////////////////	d that info ind co	t based rmation, mplete. 1/2 Date Sig	on 24/200
I cert: with the my inquination i belie avid J. ame and their and ptional I have I have I have	ify under ne informative uiry of the eve that Morgan / title of thorized Attachmentation attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript	law that tted in pa duals resp ed informa ironmental ator OR tive ====================================	pleting I have onsible tion is Servic Signatu	personally a through a for obtain a true, acc ces unut ire abbreviatio other safe	examine <u>8</u> , an ning the urate, a <i>MMA</i> surate, a guard	d that info ind co	t based rmation, mplete. 1/2 Date Sig	on 24/2003 Jned
I cert: with the my inqu I belie avid J. ame and their and ptional I have I have I have	ify under ne informative of the eve that Morgan / title of uthorized Attachmentation attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript	law that tted in pa duals resp ed informa ironmental ator OR tive n site coord ion of dik	pleting I have onsible tion is Servic Signatu	personally a through a for obtain a true, acc ces are abbreviatio other safe	examine <u>8</u> , an ning the urate, a <i>MMA</i> surate, a guard	d tha info ind co ind co	t based rmation, mplete. Date Sig	on 24/2003 Joned
I cert: with the my inqu I belie avid J. ame and their au ptional I have I have I have	ify under ne informative of the eve that Morgan / title of uthorized Attachmen attached attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa asite pla a list of a descript Descriptio	law that tted in pa duals resp ed informa ironmental ator OR tive ====================================	pleting I have ges one bonsible tion is Servic Signatu	personally a through a for obtain a true, acc ces automatic abbreviatio other safe Physical a Health Haza	examine <u>8</u> , an ning the urate, a <i>MMA</i> surate, a guard	d tha info ind co ind co	t based rmation, mplete. Date Sig	on 24/2003 Jned
I cert: with th my inqu I belic avid J. ame and their au ptional I have I have E have As: 100	ify under ne informative of the eve that Morgan / title of thorized Attached attached attached attached attached attached attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa ats: a site pla a list of a descript	law that tted in pa duals resp ed informa ironmental ator OR tive n site coord ion of dik	pleting I have onsible tion is Servic Signatu dinate a tes and Fin Suc	personally a through a for obtain a true, acc ces want ire abbreviatio other safe Physical a Health Haza	examine <u>8</u> , an ning the urate, a <i>MMA</i> surate, a <i>MA</i> and guard and rds	d tha info ind co ind co	t based rmation, mplete. Date Sig Invento Max. Da Amount	on 24/2003 Juned
I cert: with th my inqu I belic avid J. ame and their au ptional I have I have I have	ify under ne informative of the eve that Morgan / title of thorized Attached attached attached attached attached attached attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa ats: a site pla a list of a descript Descriptio Trade	law that tted in pa duals resp ed informa ironmental ator OR tive n site coord ion of dik secret:	pleting I have onsible tion is Servic Signatu dinate a tes and Fin Suc	personally through for obtain true, acc pes dure abbreviatio other safe Physical a Health Haza re iden Releas Pressure	examine 8	d tha info ind co ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da	on 24/2003 med ======= ory (code) aily
I cert: with th my inqu I belid avid J. ame and their au ptional I have I have I have S: 100 hem. Nat	ify under ne information ury of the eve that Morgan / title of thorized Attached attached attached attached attached attached attached attached attached attached attached attached attached attached attached attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa ats: a site pla a list of a descript Descriptio Trade	law that tted in pa duals resp ed informa ironmental ator OR tive n site coord ion of dik secret:	pleting I have loges one oonsible tion is Servic Signatu dinate a ces and Fin Fin Suc of Rea	personally through for obtain true, acc bes want ire abbreviatio other safe Physical a Health Haza ce Iden Releas Pressure activity	examine 8	d tha info ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da Amount	on 24/2003 Juned Stry (code) aily (code)
I cert: with th my inqu I belie avid J. ame and their an ptional I have I have I have SS: 100 hem. Nau	ify under ne information ury of the eve that Morgan / title of thorized Attached attached attached attached attached attached attached attached attached attached attached attached attached attached	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript Descriptio Trade NUM SULFATE	law that tted in pa duals resp ed informa ironmental ator OR tive site coord ion of dik secret: SOLUTION	pleting I have loges one oonsible tion is Servic Signatu linate a tes and Fin Signatu Fin Sugnatu Rea X Imm	personally through for obtain true, acc pes dure abbreviatio other safe Physical a Health Haza re iden Releas Pressure	examine 8	d tha info ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da	on 24/2003 Juned Support (code) 11y (code) Days
I cert: with th my inqu I belid avid J. Jame and their an optional I have I have I have Sas: 100 them. Nam Xure M	ify under ne information ury of the eve that Morgan / title of thorized Attached att	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript Descriptio Trade NUM SULFATE	law that tted in pa duals resp ed informa ironmental ator OR tive site coord ion of dik secret: SOLUTION	pleting I have loges one oonsible tion is Servic Signatu dinate a ces and Fin Suc of Rea X Imm B Del	personally through for obtains true, acc ces dure abbreviatio other safe physical a lealth Haza Physical a lealth Haza re den Releas Pressure activity mediate (ac	examine <u>8</u> , an ning the urate, a <i>MM</i> example ns guard ea nd rds e ute) nic)	d tha info ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da Amount No. of	on 24/2003 med serve ily (code) ally (code) Days
I cert: with the my inqu I belie avid J. and and their au ptional I have I have I have Sas: 100 them. Nau Xure M	ify under ne information liry of the eve that Morgan / title of uthorized Attached a	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript Descriptio Trade NUM SULFATE	law that tted in pa duals resp ed informa ironmental ator OR tive site coord ion of dik secret: SOLUTION	pleting I have loges one oonsible tion is Servic Signatu dinate a ces and Fin Suc of Rea X Imm B Del	personally through for obtains true, acc ces duffices abbreviatio other safe physical a lealth Haza Physical a lealth Haza ce den Releas Pressure activity mediate (acc ayed (chro <u>0000-00-0</u>	examine <u>8</u> , an ning the urate, a	d tha info ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da Amount No. of	on 24/2003 med serve ily (code) ally (code) Days
I cert: with th my inqu I belie David J. Jame and their and their and their and ptional I have I have I have CAS: 100 Chem. Name CHS Name	ify under ne information liry of the eve that Morgan / title of thorized Attached at	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript Descriptio Trade NUM SULFATE	law that tted in pa duals resp ed informa ironmental ator OR tive n site coord ion of dik secret: SOLUTION GAS EHS	pleting I have ges one onsible tion is Signatu Signatu dinate a tes and Finate a CAS: CAS:	personally through for obtains true, acc ces duffices abbreviatio other safe physical a lealth Haza Physical a lealth Haza ce den Releas Pressure activity mediate (acc ayed (chro <u>0000-00-0</u>	examine <u>8</u> , an ning the urate, a	d tha info ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da Amount No. of	on 24/2003 med serve ily (code) ally (code) Days
I cert: with t) my inqu I belid avid J. ame and their au ptional I have I have I have SAS: 100 them. Name MS Name HS Name	ify under ne information ury of the eve that Morgan / title of uthorized Attached at	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript Descriptio Trade NUM SULFATE	law that tted in pa duals resp ed informa ironmental ator OR tive ====================================	pleting I have ges one onsible tion is Signatu Signatu dinate a tes and Finate a CAS: CAS:	personally through for obtains true, acc ces duffices abbreviatio other safe physical a lealth Haza Physical a lealth Haza ce den Releas Pressure activity mediate (acc ayed (chro <u>0000-00-0</u>	examine <u>8</u> , an ning the urate, a	d tha info ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da Amount No. of	on 24/2003 Juned Stry (code) aily (code) Days
I cert: with t) my inqu I belid avid J. ame and their au ptional I have I have I have SAS: 100 them. Name MS Name HS Name	ify under ne information ury of the eve that Morgan / title of uthorized Attached at	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript Descriptio Trade NUM SULFATE	law that tted in pa duals resp ed informa ironmental ator OR tive ====================================	pleting I have ges one onsible tion is Signatu Signatu dinate a tes and Finate a CAS: CAS:	personally through for obtains true, acc ces duffices abbreviatio other safe physical a lealth Haza Physical a lealth Haza ce den Releas Pressure activity mediate (acc ayed (chro <u>0000-00-0</u>	examine <u>8</u> , an ning the urate, a	d tha info ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da Amount No. of	on 24/2003 Juned Stry (code) aily (code) Days
I cert: with the my inqu I belie avid J. ame and their au ptional I have I have I have SAS: 100 them. Nau wire M HS Name HS Name	ify under ne information ury of the eve that Morgan / title of uthorized Attached at	penalty of ation submi hose indivi the submitt SUPV - Env owner/oper representa a site pla a list of a descript Descriptio Trade NUM SULFATE	law that tted in pa duals resp ed informa ironmental ator OR tive ====================================	pleting I have ges one onsible tion is Signatu Signatu dinate a tes and Finate a CAS: CAS:	personally through for obtains true, acc ces duffices abbreviatio other safe physical a lealth Haza Physical a lealth Haza ce den Releas Pressure activity mediate (acc ayed (chro <u>0000-00-0</u>	examine <u>8</u> , an ning the urate, a	d tha info ind co	t based rmation, mplete. 1/2 Date Sig Invento Max. Da Amount Avg. Da Amount No. of	on 24/2003 med serve ily (code) ally (code) Days

			<u></u>
fier Two EMERGENCY AND HAZARDOUS CHEMI	CAL INVENTORY		TD# 19-0514
	Physical and		· ·
Chemical Description	Health Hazards		Inventory
CAS: 10043-35-3 Trade Secret:	Fire	04	Max. Daily
Chem. Name: BORIC ACID	_ Sudden Release	<u> </u>	Amount (code
	OI Pressure	04	Avg. Daily
	_ Reactivity	—	Amount (code
<u> </u>	_ Reactivity _ Immediate (acute)	365	No. of Days
oure Mix Solid Liquid GAS EHS	\underline{X} Delayed (chronic)		on-site (days
EHS Name:	CAS: 0000-00-0	•	
SHS Name:	CAS: 0000-00-0		
Storage Codes Locations (Non-Confident:			· ·
I14 Resin Building 1			· · · · · · · · · · · · · · · · · · ·
	· ·		
CAS: 124-38-9 Trade Secret: _	Fire		· · · · · · · · · · · · · · · · · · ·
Chem. Name: CARBON DIOXIDE	X Sudden Release	<u>04</u>	Max. Daily
	of Pressure		Amount (code Avg. Daily
	Reactivity		Amount (code
<u>x x</u>	<pre>- of Pressure _ Reactivity X Immediate (acute)</pre>		No. of Days
have the colid Limit Cho mu			
ure Mix Solid Liquid GAS EHS	_ Delayed (chronic)	· .	
	_ Delayed (chronic)	· ,	
HS Name:	_ Delayed (chronic) CAS: <u>0000-00-0</u>	· .	
	_ Delayed (chronic)		
HS Name: HS Name: Storage Codes Locations (Non-Confident:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial)		
HS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial)		
HS Name: HS Name: Storage Codes Locations (Non-Confident:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial)		
SHS Name: SHS Name: Storage Codes Locations (Non-Confident: A26 Between Turbine Bldg. and	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) I Circ Water Pumphouse	8	on-site (days
SHS Name: SHS Name: Storage Codes Locations (Non-Confidenti A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse	8	on-site (days
SHS Name: SHS Name: Storage Codes Locations (Non-Confidenti A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse	8 <u>06</u>	on-site (days Max. Daily Amount (code
SHS Name: Storage Codes Locations (Non-Confidenti A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret: Chem. Name: <u>DIESEL FUEL</u>	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire _ Sudden Release of Pressure Reactivity	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name: Storage Codes Locations (Non-Confidenti A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret: Chem. Name: <u>DIESEL FUEL</u>	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire _ Sudden Release of Pressure Reactivity	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name: Storage Codes Locations (Non-Confidenti A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret: Chem. Name: <u>DIESEL FUEL</u>	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire _ Sudden Release of Pressure Reactivity	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name: SHS Name: Storage Codes Locations (Non-Confident: A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret: Chem. Name: DIESEL FUEL Chem. Name: DIESEL FUEL Chem. Name: DIESEL FUEL	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) Delayed (chronic)	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name: Storage Codes Locations (Non-Confident: A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret: Chem. Name: DIESEL FUEL Chem. Name: DIESEL FUEL Chem. Name: Solid Liquid GAS EHS SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) Delayed (chronic) CAS: 0000-00-0	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name: Storage Codes Locations (Non-Confident: A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret: Chem. Name: DIESEL FUEL Chem. Name: DIESEL FUEL Chem. Name: Solid Liquid GAS EHS SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) Delayed (chronic)	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire _ Sudden Release of Pressure _ Reactivity _ Immediate (acute) _ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 CAS: 0000-00-0	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire _ Sudden Release of Pressure _ Reactivity _ Immediate (acute) _ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 CAS: 0000-00-0	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire _ Sudden Release of Pressure _ Reactivity _ Immediate (acute) _ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-000-0 CAS: 0000-000-0 CAS: 0000-000-0 CAS: 0000-000-0 CAS: 000	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire _ Sudden Release of Pressure _ Reactivity _ Immediate (acute) _ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire Sudden Release of Pressure _ Reactivity _ Immediate (acute) _ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire Sudden Release of Pressure _ Reactivity _ Immediate (acute) _ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily
SHS Name:	_ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 ial) d Circ Water Pumphouse X Fire _ Sudden Release of Pressure _ Reactivity _ Immediate (acute) _ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00	8 <u>06</u> <u>06</u>	Max. Daily Amount (code Avg. Daily

Page 3 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-05149 Physical and Health Hazards Inventory Chemical Description Trade Secret: X Fire CAS: 8006-61-9 04 Max. Daily Amount (cod ______ Sudden Release Chem. Name: GASOLINE Amount (code) of Pressure 04 Avg. Daily
 Keactivity
 Mount (code

 X
 Immediate (acute)
 365
 No. of Days

 Mix
 Solid
 Liquid
 GAS
 EHS
 Delayed (chronic)
 on-site(days)
 Amount (code) X on-site (days) Pure CAS: 0000-00-0 EHS Name: EHS Name: CAS: 0000-00-0 Storage Codes Locations (Non-Confidential) B14 Fuel Farm 2 _____ CAS: 1333-74-0 Trade Secret: X Fire <u>04</u> Max. Daily Chem. Name: HYDROGEN $\overline{\underline{X}}$ Sudden Release Amount (code) 04 Avg. Daily of Pressure Reactivity Amount (code)
 Reactivity
 Amount (code

 X
 X
 Immediate (acute)
 365
 No. of Days

 Solid
 Liquid GAS
 EHS
 Delayed (chronic)
 on-site(days
 on-site(days) Mix Pure CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) L24 East of Acid/Chlorine Bldg. 15 Hydrogen -Injection Tank Farm A24 14 CAS: 69011-18-3 Trade Secret: _ Fire Chem. Name: ION EXCHANGE RESIN _ Sudden Release 05 Max. Daily Amount (code) 05 Avg. Daily of Pressure Reactivity \overline{X} Immediate (acute) Amount (code) 365 No. of Days Mix Solid Liquid GAS EHS Delayed (chronic) on-site(days) Pure CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) Radwaste Bldg. Storage Area **I14** 1 Resin Building I14 Unit 1 Turbine Bldg. Storage Area Unit 2 Turbine Bldg. Storage Area 5 **I14** T14 11

. . .

			Page 4
Tier Two EMERGENCY AND HAZARDOUS CHEMIC	AL INVENTORY		ID# 19-0514
Chemical Description	Physical and Health Hazards		Tarranhama
Cnemical Description	nearch nazarus	•	Inventory
CAS: 64741-88-4 Trade Secret: Chem. Name: LUBRICANTS	X Fire Sudden Release of Pressure		Max. Daily Amount (code Avg. Daily
	Reactivity	<u>04</u>	Amount (code
X X X Fure Mix Solid Liquid GAS EHS	_ Immediate (acute)		No. of Days on-site(days
BHS Name:	CAS: 0000-00-0 CAS: 0000-00-0	• • •	
Storage Codes Locations (Non-Confidenti D14 Oil Storage Building 2		• ,	
CAS: 7727-37-9 Trade Secret: _ Chem. Name: <u>NITROGEN</u>	Fire X Sudden Release of Pressure Reactivity	. —	Max. Daily Amount (code Avg. Daily
X X X Pure Mix Solid Liquid GAS EHS	Xeactivity X Immediate (acute) _ Delayed (chronic)		Amount (code No. of Days on-site(days
EHS Name:	CAS: 0000-00-0 CAS: 0000-00-0		
Storage Codes Locations (Non-Confidenti A27 Hydrogen-Injection Tank F A27 Storage Cylinder North of	'arm 14		
CAS: 7782-44-7 Trade Secret: _ Chem. Name: OXYGEN	$\frac{X}{X}$ Fire $\frac{X}{X}$ Sudden Release		Max. Daily Amount (code
X	of Pressure _ Reactivity _ Immediate (acute)		Avg. Daily Amount (code No. of Days
Pure Mix Solid Liquid GAS EHS	_ Delayed (chronic)		on-site(days
EHS Name:	CAS: 0000-00-0 CAS: 0000-00-0	•	
Storage Codes Locations (Non-Confidenti A24 Hydrogen-Injection Tank F	.al)		

Page 5 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-05149 Physical and Health Hazards Chemical Description Inventory CAS: 2809-21-4 Trade Secret: Fire 04 May Dail--

 CAS: 2809-21-4
 Trade Secret:
 Fire
 04
 Max. Daily

 Chem. Name: PCL-57 (1-HYDROXYETHYLIDEN
 Sudden Release
 Amount (code)

 E-1,1-DIPHOSPHONIC ACID, OR HEDP)
 of Pressure
 04
 Avg. Daily

 Reactivity
 Amount (code)

 Y
 Immediate (acute)
 365

 Pure
 Mix
 Solid
 Liquid

 on-site(days) , i CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: _____ Storage Codes Locations (Non-Confidential) C14 Circ Water Pumphouse · 9 _____ 04 Max. Daily Amount (code) 04 Avg. Daily Trade Secret: Fire RIGERANT R-114 X Sudden Release CAS: 76-14-2 Chem. Name: REFRIGERANT R-114
 X
 X
 X
 X
 X
 X
 X
 X
 X
 Mount (code

 Fure
 Mix
 Solid
 Liquid
 GAS
 EHS
 X
 Delayed (chronic)
 04
 Avg. Daily
 Amount (code) on-site(days) CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) L24 Control Structure / 806' Elev. 18 Electrical Maint. Hot Shop 4 L24 Resin Building 1 L24 -----------CAS: 75-71-8 Trade Secret: Fire Chem. Name: <u>REFRIGERANT R-12</u> X Sudden Release 04 Max. Daily Amount (code) of Pressure 04 Avg. Daily Reactivity Amount (code) X Immediate (acute) 365 No. of Days Solid Liquid GAS EHS X Delayed (chronic) Mix on-site(days) Pure CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) L24 McClure Maint. Van 22 Resin Building 1 South Building / Annex 1 17 Unit 1 Turbine Bldg / 762' Elev. 5 Unit 2 Turbine Bldg. / 762' Elev. 11 L24 L24 L24 1.24 _____

Tier Two EMERGENCY AND HAZARDOUS CHEMIC	LAL INVENTORY		ID# 19-0514
Chemical Description	Physical and	•	Inventory
CAS: 7631-90-5 Trade Secret: Chem. Name: SODIUM BISULFITE SOLUTION X X Fure Mix Solid Liquid GAS EHS	Sudden Release of Pressure X Reactivity X Immediate (acute)	<u>04</u> 365	Max. Daily Amount (code Avg. Daily Amount (code No. of Days on-site(days
EHS Name:	CAS: 0000-00-0	· .	
Storage Codes Locations (Non-Confidenti E14 Sewage Treatment Plant A14 Shed Behind Acid / Chlori	12	· .	······································
CAS: 1303-96-4 Trade Secret: Chem. Name: SODIUM BORATE 	Sudden Release of Pressure Reactivity Immediate (acute)	<u>04</u> 365	Max. Daily Amount (code Avg. Daily Amount (code No. of Days on-site(days
	CAS: 0000-00-0	•	,
3HS Name:	CAS: 0000-00-0	· · ·	• • • • •
	CAS: 0000-00-0		
Storage Codes Locations (Non-Confidenti I14 Resin Building 1	CAS: 0000-00-0 .al) _ Fire _ Sudden Release of Pressure Reactivity	04	Max. Daily Amount (code Avg. Daily Amount (code No. of Days
Storage Codes Locations (Non-Confidenti I14 Resin Building 1 CAS: 7647-15-6 Trade Secret: Chem. Name: SODIUM BROMIDE	CAS: 0000-00-0 .al) _ Fire _ Sudden Release of Pressure _ Reactivity X Immediate (acute)	<u>04</u> 365	Amount (code Avg. Daily

			Page 7
ier Two Emergency and Hazardous Chemic	LAL INVENTORY		ID# 19-0514
Chemical Description	Physical and Health Hazards		Inventory
AS: 497-19-8 Trade Secret: _ hem. Name: SODIUM CARBONATE	_ Fire _ Sudden Release	<u>04</u>	Max. Daily
Hem. Name: SODION CARBONAIB	of Pressure	. 04	Amount (code Avg. Daily
	_ Reactivity		Amount (code
	X Immediate (acute)	<u>365</u>	No. of Days
ure Mix Solid Liquid GAS EHS	_ Delayed (Chronic)		on-site (day)
HS Name:	CAS: 0000-00-0		· · ·
HS Name:	CAS: 0000-00-0		
have deden teaching (Mar dard) 1			· · ·
torage Codes Locations (Non-Confidenti J14 Circ Water Pumphouse 9		÷	
J14 Resin Building 1		· · ·	
J14 Sewage Treatment Plant	12		· · · · · · · · · · · · · · · · · · ·
		•	
AS: 1310-73-2 Trade Secret:	Fire		
		<u>05</u>	Max. Daily
	Sudden Release		Amount (code
hem. Name: SODIUM HYDROXIDE	_ Sudden Release of Pressure X Reactivity	 05	Amount (code Avg. Daily
Sodium Hydroxide X	_ Sudden Release of Pressure X Reactivity X Immediate (acute)	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
them. Name: <u>SODIUM HYDROXIDE</u>	_ Sudden Release of Pressure X Reactivity	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
them. Name: <u>SODIUM HYDROXIDE</u>	_ Sudden Release of Pressure X Reactivity X Immediate (acute)	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
them. Name: <u>SODIUM HYDROXIDE</u>	_ Sudden Release of Pressure X Reactivity X Immediate (acute) _ Delayed (chronic)	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
Them. Name: <u>SODIUM HYDROXIDE</u>	_ Sudden Release of Pressure X Reactivity Timmediate (acute) _ Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
them. Name: <u>SODIUM HYDROXIDE</u>	_ Sudden Release of Pressure X Reactivity Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
Them. Name: <u>SODIUM HYDROXIDE</u> ure Mix Solid Liquid GAS EHS HS Name: HS Name: torage Codes Locations (Non-Confidenti C15 Circ Water Pumphouse Base	Sudden Release of Pressure XX Reactivity XImmediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 .al) ement 9	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
hem. Name: <u>SODIUM HYDROXIDE</u> ure Mix Solid Liquid GAS EHS HS Name: HS Name: torage Codes Locations (Non-Confidenti C15 Circ Water Pumphouse Base	Sudden Release of Pressure XX Reactivity XImmediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 .al) ement 9	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
hem. Name: <u>SODIUM HYDROXIDE</u> ure Mix Solid Liquid GAS EHS HS Name: torage Codes Locations (Non-Confidenti C15 Circ Water Pumphouse Base C15 Unit 1 Turbine Bldg Basem	Sudden Release of Pressure XX Reactivity XImmediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 CAS: 0000-00-0 cAS: 0000-00-0 cAS: 5	<u></u>	Amount (code Avg. Daily Amount (code No. of Days
Them. Name: SODIUM HYDROXIDE Ture Mix Solid Liquid GAS EHS THS Name: THS Name: Torage Codes Locations (Non-Confidenti C15 Circ Water Pumphouse Base C15 Unit 1 Turbine Bldg Basen E14 Well Water Pumphouse	Sudden Release of Pressure XX Reactivity XDelayed (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 CAS: 0000-00-0 cAS: 1000-00-0	<u>05</u> <u>365</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(day)
hem. Name: <u>SODIUM HYDROXIDE</u> <u>X</u> X ure Mix Solid Liquid GAS EHS HS Name: <u>torage Codes Locations (Non-Confidenti</u> C15 Circ Water Pumphouse Base C15 Unit 1 Turbine Bldg Basen E14 Well Water Pumphouse AS: 7681-52-9 Trade Secret:	Sudden Release of Pressure XX Reactivity XDelayed (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-0 CAS: 0000-0 CAS	<u>05</u> <u>365</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(day) Max. Daily
X X ure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure XX Reactivity XDelayed (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 CAS: 0000-00-0 cAS: 1000-00-0	<u>05</u> <u>365</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(day) Max. Daily Amount (code
X X Yure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure XX Reactivity XX Immediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-0 CAS: 0000	<u>05</u> <u>365</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code Avg. Daily
Them. Name: SODIUM HYDROXIDE ure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure XX Immediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 .al) ement 9 hent 5 10 Fire Sudden Release of Pressure X Reactivity XX Immediate (acute)	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(day) Max. Daily Amount (code Avg. Daily Amount (code No. of Days
Them. Name: SODIUM HYDROXIDE ure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure XX Reactivity XX Immediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-0 CAS: 0000	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code Avg. Daily Amount (code No. of Days
them. Name: SODIUM HYDROXIDE Yure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure XX Immediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-0 CAS: 0000-0	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code Avg. Daily Amount (code No. of Days
X X Yure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure XX Immediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 .al) ement 9 hent 5 10 Fire Sudden Release of Pressure X Reactivity XX Immediate (acute)	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code Avg. Daily Amount (code No. of Days
Them. Name: SODIUM HYDROXIDE Yure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure X_Reactivity XImmediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 .al) ement 9 hent 5 10 	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code Avg. Daily Amount (code No. of Days
X X Yure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure XX Reactivity XX Immediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 cal) ement 9 hent 5 10 Fire Sudden Release of Pressure XX Reactivity XX Immediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 cAS: 0000-00-0 cAS: 0000-00-0	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code Avg. Daily Amount (code No. of Days
X X Yure Mix Solid Liquid GAS EHS HS Name:	Sudden Release of Pressure XX Reactivity XImmediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 .al) ment 9 hent 5 10 	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code No. of Days
Chem. Name: SODIUM HYDROXIDE Yure Mix Solid Liquid GAS EHS Storage Codes Locations (Non-Confidenti C15 Circ Water Pumphouse Basen E14 Well Water Pumphouse CAS: 7681-52-9 Trade Secret: Chem. Name: SODIUM HYPOCHLORITE SOLUTI N X X X Pure Mix Solid Liquid GAS EHS Storage Codes Locations (Non-Confidenti Storage Codes Locations (Non-Confidenti C14 Acid /Chlorine Building C14 Circ Water Pumphouse	Sudden Release of Pressure XX Immediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 cAS: 0000-00-0 .al) ment 9 hent 5 10 Fire Sudden Release of Pressure XX Reactivity XImmediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 CAS: 0000-00-0 .al) 15 9	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code No. of Days
Chem. Name: SODIUM HYDROXIDE Yure Mix Solid Liquid GAS EHS Storage Codes Locations (Non-Confidenti C15 Circ Water Pumphouse Base C15 Unit 1 Turbine Bldg Basen E14 Well Water Pumphouse CAS: 7681-52-9 Trade Secret: Chem. Name: SODIUM HYPOCHLORITE SOLUTI WN X Vure Mix Solid Liquid EHS Name: X EHS Name: X Storage Codes Locations (Non-Confidenti C14 Acid /Chlorine Building	Sudden Release of Pressure XX Reactivity XImmediate (acute) Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 .al) ment 9 hent 5 10 	<u>05</u> <u>365</u> <u>04</u> <u>04</u>	Amount (code Avg. Daily Amount (code No. of Days on-site(days Max. Daily Amount (code Avg. Daily Amount (code

Page 8

______ Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-05149 Physical and Physical and Health Hazards Inventory Chemical Description

 Chemical Description
 Health Hazards
 Inventory

 CAS: 7664-93-9
 Trade Secret:

 Fire
 05
 Max. Daily

 Chem. Name: SULFURIC ACID

 Sudden Release

 Amount (code)

 X Reactivity

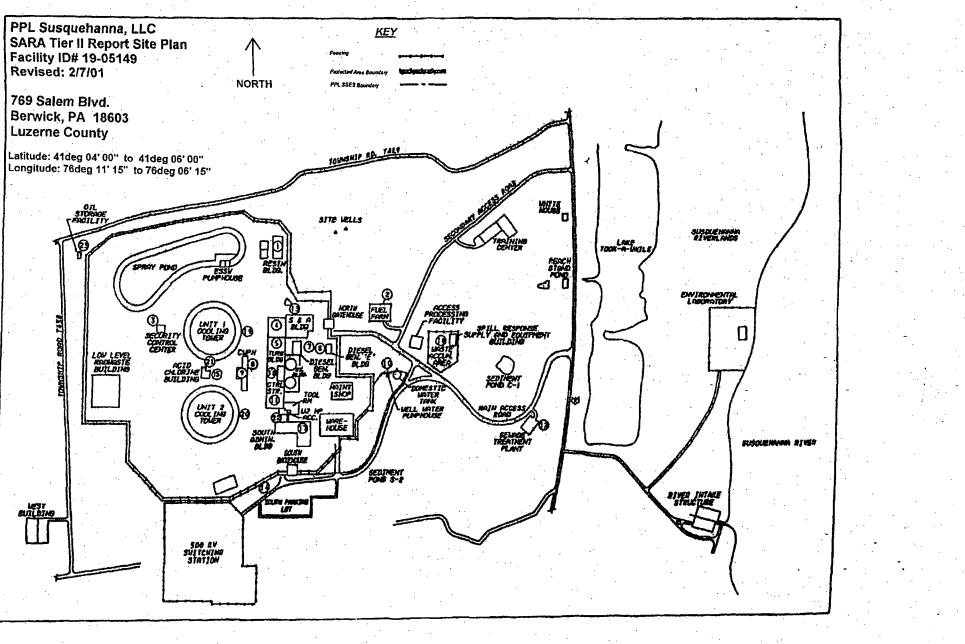
 Amount (code)

 X
 X Immediate (acute)
 365
 No. of Days

 Pure
 Mix
 Solid
 Liquid
 GAS
 EHS
 Delayed (chronic)
 on-site(days)

 on-site (days) CAS: 7664-93-9 CAS: 0000-00-0 EHS Name: SULFURIC ACID EHS Name: Storage Codes Locations (Non-Confidential) C14 Circ Water Pumphouse 9 East of Unit 1 Cooling Tower 19 A14 East of Unit 2 Cooling Tower 20 A14 C14 Unit 1 Turbine Bldg. Basement 5 ____ _____

Total number of chemicals reported: 20



LETTER OF CERTIFICATION

Page: 1

Please sign the certification section and then return this form with your site plan(s) and magnetic media submission by March 1st to PENNSAFE. If your Local Emergency Planning Committee (LEPC) and your local fire department are not capable of accepting magnetic media, you must provide them with hard copies of your Tier II form(s) and site plan(s).

* * CERTIFICATION * * *

I certify under of penalty of law that I have personally examined and am familiar with the information submitted on the magnetic media enclosed for the facilities listed on page <u>1</u> through <u>8</u> of this certification and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

1 h

Signature

02/17/04 Date

<u>& Services</u> Name and official title of owner/operator OR owner/operator's authorized representative

Curtis H. Saxton / SUPV - Programs

Data Processing Contact: Jerrold McCormick

Telephone: (570) - 542 - 3014

Magnetic Media Enclosed: X Diskette(s) 1___ No. Enclosed

Is this a 'revised' Tier II Report Submission? __ No X Yes

This letter of certification applies to the facilities listed below:

Report Year 2003

Fac ID	Name	Address	# of Chem
19-05149 PI	PL SUSQUAHANNA, LLC	769 SALEM BLVD. (NUCSA1) BERWICK, PA 18603	20

 Report Year
 2003

 Total # of facilities
 1

 Total # of Chemicals Reported
 20



	· · · · ·	
	the second second second second	Page 1
		=======================================
ier Two EMERGENCY AND HAZARDOUS CHEMIC		ID# 19-5149
acility Identification	Owner/Operator Na	
Iame: PPL SUSQUAHANNA, LLC	PPL SUSQUEHANNA,	
treet: 769 SALEM BLVD. (NUCSA1)	769 SALEM BLVD (NUCSA1)
ity: BERWICK PA 18603		PA 18603
county: COLUMBIA	Phone: (717) 542	2-3907
		· .
IC Code: 4911	Latitude: 41-05	
un & Brad Number: 79-094-27	Longitude: 78-08	3-00.0
ail Addr.: 769 SALEM BLVD (NUCSA1), E	SEPWICK DA 18603	1
RATI AUGI.: 709 SALLA BUVS (NOCDAT), I	SERWICK, FR 10005	
mergency Contact	· · ·	
Ame: JERROLD L MCCORMICK	G NEVIN DRESSLER	
itle: ENVIRONMENTAL SCIENTIST hone: (570) 542-3014	NUC EMER PLANNER (570) 542-3627	
4 Hr. Phone: (570) 542-3014	(570) 542-3907	

Reporting Period: From January 1 to De Check if information below is identic	ecember 31, 2003	whether a loop
	at to the information's	ubmitted last year.
I believe that the submitted informat	1	and complete.
	ion is true, accurate,	and complete.
Curtis H. Saxton / SUPV Programs & Serv	ion is true, accurate, rices and Q or OR Signature	and complete.
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa	ion is true, accurate, rices Int Q or OR Signature tive	and complete. 2/17/2004 Date Signed
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa Detional Attachments: X I have attached a site plan	ion is true, accurate, rices Int Q. or OR Signature tive	and complete. 2/17/2004 Date Signed
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa Detional Attachments: I have attached a site plan I have attached a list of site coordi	ion is true, accurate, rices <u>mt</u> <u>Q</u> or OR Signature tive nate abbreviations	and complete. 2/17/2004 Date Signed
Curtis H. Saxton / SUPV Programs & Serv Jame and official title of owner/operat owner/operator's authorized representa Optional Attachments: [] I have attached a site plan I have attached a list of site coordi I have attached a description of dike	ion is true, accurate, rices <u>mathan</u> or OR Signature tive nate abbreviations is and other safeguard	and complete. 2/17/2004 Date Signed
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa Optional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike	ion is true, accurate, rices <u>mathan</u> or OR Signature tive nate abbreviations is and other safeguard	and complete. 2/17/2004 Date Signed
Curtis H. Saxton / SUPV Programs & Serv Jame and official title of owner/operat owner/operator's authorized representa Optional Attachments: [] I have attached a site plan I have attached a list of site coordi I have attached a description of dike	ion is true, accurate, rices <u>mathan</u> or OR Signature tive nate abbreviations is and other safeguard	and complete. 2/17/2004 Date Signed
Curtis H. Saxton / SUPV Programs & Serv Jame and official title of owner/operat owner/operator's authorized representa Optional Attachments: [I have attached a site plan I have attached a list of site coordi I have attached a description of dike	ion is true, accurate, rices <u>mathan</u> or OR Signature tive nate abbreviations is and other safeguard Physical and Health	and complete. 2/17/2004 Date Signed
Aurtis H. Saxton / SUPV Programs & Serv Jame and official title of owner/operat owner/operator's authorized representa ptional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike	ion is true, accurate, rices <u>mt</u> <u>D</u> or OR Signature tive nate abbreviations is and other safeguard Physical	and complete. 2/17/2004 Date Signed
Chemical Description	ion is true, accurate, rices	and complete. 2/17/2004 Date Signed Thventory
Chemical Description Chemical Description Chemical Description Chemical Description Trade Secret:	ion is true, accurate, rices	and complete. 2/17/2004 Date Signed Inventory 04 Max. Daily
Chemical Description Chemical Description Chemical Description Chemical Description	ion is true, accurate, rices	and complete. 2/17/2004 Date Signed Inventory 04 Max. Daily
Chemical Description Chemical Description Chemical Description Chemical Description	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code)
Chemical Description	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Chemical Description	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Chemical Description Chemical	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Chemical Description Chemical Supprise Chemical Suppri	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Chemical Description Chemical	ion is true, accurate, ices L.	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Chemical Description Chemical	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa potional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike Chemical Description Chemical Description CAS: 10043-01-3 Trade Secret: Chem. Name: <u>ALUMINUM SULFATE SOLUTION</u> X Pure Mix Solid Liquid GAS EHS SHS Name: Storage Codes Locations (Non-Confidentia	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa Detional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike Chemical Description Chemical Description CAS: 10043-01-3 Trade Secret: Chem. Name: <u>ALUMINUM SULFATE SOLUTION</u> <u>X</u> Pure Mix Solid Liquid GAS EHS SHS Name: Storage Codes Locations (Non-Confidentia	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa potional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike Chemical Description Chemical Description CAS: 10043-01-3 Trade Secret: Chem. Name: <u>ALUMINUM SULFATE SOLUTION</u> X Pure Mix Solid Liquid GAS EHS SHS Name: Storage Codes Locations (Non-Confidentia	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa potional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike Chemical Description Chemical Description CAS: 10043-01-3 Trade Secret: Chem. Name: <u>ALUMINUM SULFATE SOLUTION</u> X Pure Mix Solid Liquid GAS EHS SHS Name: Storage Codes Locations (Non-Confidentia	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa potional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike Chemical Description Chemical Description Chem. Name: <u>ALUMINUM SULFATE SOLUTION</u> X Solid Liquid GAS EHS EHS Name: Storage Codes Locations (Non-Confidentia	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa potional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike Chemical Description Chemical Description Chem. Name: <u>ALUMINUM SULFATE SOLUTION</u> X Solid Liquid GAS EHS EHS Name: Storage Codes Locations (Non-Confidentia	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>
Curtis H. Saxton / SUPV Programs & Serv Name and official title of owner/operat owner/operator's authorized representa Detional Attachments: I have attached a site plan I have attached a list of site coordi I have attached a description of dike Chemical Description Chemical Description CAS: 10043-01-3 Trade Secret: Chem. Name: <u>ALUMINUM SULFATE SOLUTION</u> <u>X</u> Pure Mix Solid Liquid GAS EHS SHS Name: Storage Codes Locations (Non-Confidentia	ion is true, accurate, ices	and complete. 2/17/2004 Date Signed Date Signed Inventory <u>04 Max. Daily</u> Amount (code) <u>04 Avg. Daily</u> Amount (code) <u>365 No. of Days</u>

٠,

		Page 2
Tier Two EMERGENCY AND HAZARDOUS CHEMIC	CAL INVENTORY	ID# 19-5149
Chemical Description	Physical and Health Hazards	Inventory
CAS: 10043-35-3 Trade Secret: Chem. Name: BORIC ACID	Sudden Release of Pressure Reactivity Tunnediate (acute)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days on-site(days)
EHS Name:	CAS: 0000-00-0 CAS: 0000-00-0	
Storage Codes Locations (Non-Confidenti 114 Resin Building 1	al)	
	X Sudden Release of Pressure _ Reactivity X Immediate (acute)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days on-site(days)
EHS Name:	CAS: 0000-00-0 CAS: 0000-00-0 al)	
A26 Between Turbine Bldg. and CAS: 68476-34-6 Trade Secret:		
Chem. Name: DIESEL FUEL	_ Sudden Release of Pressure Reactivity	06 Max. Daily Amount (code) 06 Avg. Daily Amount (code) 365 No. of Days on-site(days)
EHS Name:	CAS: 0000-00-0 CAS: 0000-00-0	· · · · · · · · · · · · · · · · · · ·
StorageCodesLocations(Non-ConfidentiB14Adjacent to DG BuildingsB14Fuel Farm2C14Inside Circ Water PumphouC14Inside DG Building6C14Inside Well Water PumphouB14NW Corner of SCC3A14Waste Accumulation Area	6 7 1se 9 5 7	

Page 3 ______ Tior Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 Physical Inventory Chemical Description and Health Hazards ______ <u>04</u> Max. Daily CAS: 8006-61-9 Trade Secret: X Fire _____ Sudden Release Chem. Name: GASOLINE Amount (code) of Pressure <u>04</u> Avg. Daily ____ Reactivity Amount (code) X Mix Pure CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: EHS Name: ___ Storage Codes Locations (Non-Confidential) B14 Fuel Farm 2 <u>04</u> Max. Daily CAS: 1333-74-0 Trade Secret: X Fire _____ X Sudden Release ______ of Pressure ______ Reactivity Chem. Name: HYDROGEN Amount (code) <u>04</u> Avg. Daily Amount (code)
 X
 X
 X
 Immediate (acute)
 365
 No. of Days

 Liquid GAS EHS
 Delayed (chronic)
 on-site(days)
 Χ Solid Pure Mix on-site(days) **CAS:** <u>0000-00-0</u> **CAS:** <u>0000-00-0</u> EHS Name: _ EHS Name: _ Storage Codes Locations (Non-Confidential) L24 East of Acid/Chlorine Bldg. 15 Hydrogen -Injection Tank Farm 14 A24 CAS: 69011-18-3 Trade Secret: ____ Fire ____ O4 Max. Daily Chem. Name: ION EXCHANGE RESIN _____ Sudden Release Amount (code) of Pressure <u>04</u> Avg. Daily Pure Mix <u>CAS: 0000-00-0</u> CAS: 0000-00-0 EHS Name: _ EHS Name: _ Storage Codes Locations (Non-Confidential) 114 Radwaste Bldg. Storage Area I14 Resin Building 1 114Unit 1 Turbine Bldg. Storage Area114Unit 2 Turbine Bldg. Storage Area 5 11 ____



		·	Page 4
Tier Two EMERGENCY AND HAZARDOUS CHEMIC		· .	ID# 19-5149
Chemical Description	Physical and Health Hazards		Inventory
CAS: 64741-88-4 Trade Secret: _ Chem. Name: <u>LUBRICANTS</u> 	_ Sudden Release of Pressure _ Reactivity _ Immediate (acute)	04	Max. Daily Amount (code) Avg. Daily Amount (code) No. of Days on-site(days)
EHS Name: EHS Name: Storage Codes Locations (Non-Confidenti D14 Oil Storage Building 2	CAS: <u>0000-00-0</u> CAS: <u>0000-00-0</u> al) 23	· ·	
CAS: 7727-37-9 Trade Secret: _ Chem. Name: <u>NITROGEN</u> XX Pure Mix Solid Liquid GAS EHS	X Sudden Release of Pressure _ Reactivity X Immediate (acute)	<u>04</u> 365	Max. Daily Amount (code) Avg. Daily Amount (code) No. of Days on-site(days)
EHS Name:	CAS: <u>0000-00-0</u> CAS: <u>0000-00-0</u>	· ·	
Storage Codes Locations (Non-Confidenti A27 Hydrogen-Injection Tank F A27 Storage Cylinder North of	Farm 14	· · · · · · · · · · · · · · · · · · ·	
CAS: 7782-44-7 Trade Secret: _ Chem. Name: <u>OXYGEN</u> 	X Sudden Release of Pressure Reactivity Immediate (acute)	<u>04</u> 365	Max. Daily Amount (code) Avg. Daily Amount (code) No. of Days on-site(days)
	CAS: 0000-00-0 CAS: 0000-00-0		
Storage Codes Locations (Non-Confidenti A24 Hydrogen-Injection Tank F		· ·	

Page 5 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 Physical Chemical Description and Health Inventory Hazards · · · · · **CAS:** 2809-21-4 Trade Secret: _____ Fire <u>04</u> Max. Daily Chem. Name: PCL-57 (1-HYDROXYETHYLIDEN __ Sudden Release Amount (code)

 Chem. Name:
 PCD-D/ TEmposition Dimensional dimension
 of Pressure

 E-1,1-DIPHOSPHONIC ACID, OR HEDP)
 of Pressure

 Reactivity
 Reactivity

 X
 X
 Immediate (acute)

 Pure
 Mix
 Solid
 Liquid
 GAS
 EHS
 Delayed (chronic)

 <u>04</u> Avg. Daily Amount (code) 365 No. of Days on-site(days) **CAS:** <u>0000-00-0</u> **CAS:** <u>0000-00-0</u> EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) C14 Circ Water Pumphouse 9 CAS: 76-14-2 Trade Secret: _ _ Fire Chem. Name: <u>REFRIGERANT R-114 _____X</u> Sudden Release <u>04</u> Max. Daily Amount (code) of Pressure <u>04</u> Avg. Daily Reactivity Amount (code) X Immediate (acute) 365 No. of Days х Liquid GAS EHS \underline{X} Delayed (chronic) Solid on-site(days) Mix Pure **CAS:** <u>0000-00-0</u> **CAS:** <u>0000-00-0</u> EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) L24 Control Structure / 806' Elev. 18 L24 Electrical Maint. Hot Shop 4 Resin Building 1 L24 _____ CAS: 75-71-8 Trade Secret: ____ Fire Chem. Name: <u>REFRIGERANT R-12</u> <u>X</u> Sudden Release <u>04</u> Max. Daily Amount (code) of Pressure 04 Avg. Daily
 <u>X</u>
 <u>X</u>
 <u>X</u>
 <u>Reactivity</u>

 <u>X</u>
 <u>X</u>
 Immediate (acute)

 Liquid
 <u>GAS</u>
 <u>EHS</u>
 <u>X</u>
 Amount (code) 365 No. of Days X Solid Mix on-site(days) Pure CAS: 0000-00-0 EHS Name: CAS: 0000-00-0 EHS Name: Storage Codes Locations (Non-Confidential) Electrical Maint. Hotshop 4 L24 McClure Maint. Van L24 L24 Resin Building 1 South Building / Annex 1 17 Unit 1 Turbine Bldg / 762' Elev. 5 Unit 2 Turbine Bldg. / 762' Elev. 11 L24 L24 L24_____

Page 6 _____ Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 Physical and Health Chemical Description Inventory Hazards ______ CAS: 7631+90-5 Trade Secret: _ _ Fire <u>04</u> Max. Daily Chem. Name: SODIUM BISULFITE SOLUTION _____ Sudden Release Amount (code) 04 Avg. Daily of Pressure <u>X</u> Reactivity Amount (code) X Immediate (acute) 365 No. of Days X Solid Liquid GAS EHS _ Delayed (chronic) Mix on-site(days) Pure CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) E14 Sewage Treatment Plant 12 Shed Behind Acid / Chlorine Bldg. 21 A14 CAS: 1303-96-4 Trade Secret: _ _ Fire _____ 04 Max. Daily ____ Sudden Release Chem. Name: SODIUM BORATE Amount (code) of Pressure 04 Avg. Daily _ _ Reactivity Amount (code) \underline{X} _____ Immediate (acute) Solid Liquid GAS EHS <u>X</u> Delayed (chronic) 365 No. of Days х Mix on-site(days) Pure CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: _ EHS Name: Storage Codes Locations (Non-Confidential) I14 Resin Building 1 ______ Trade Secret: _ _ Fire CAS: 7647-15-6 <u>04</u> Max. Daily Chem. Name: <u>SODIUM BROMIDE</u> _ Sudden Release Amount (code)

 Of Pressure

 Reactivity

 X
 X

 Mix Solid
 Liquid

 GAS
 EHS

 Delayed
 (chronic)

 04 Avg. Daily Amount (code) 365 No. of Days on-site(days) Pure **CAS:** <u>0000-00-0</u> EHS Name: CAS: 0000-00-0 EHS Name: Storage Codes Locations (Non-Confidential) C14 Acid / Chlorine Bldg. 15



Tier Two EMERGENCY AND HAZARDOUS CHEMIC		ID# 19-
Chemical Description	Physical	Inventor
		Max. Da: Amount Avg. Da: Amount No. of 1 on-site
EHS Name:EHS Name:	CAS: <u>0000-00-0</u>	
Storage Codes Locations (Non-Confident J14 Circ Water Pumphouse J14 Resin Building 1 J14 Sewage Treatment Plant	9	
CAS: 1310-73-2 Trade Secret: _ Chem. Name: <u>SODIUM HYDROXIDE</u> 		Max. Da: Amount Avg. Da: Amount No. of 1 on-site
EHS Name:	CAS: 0000-00-0 CAS: 0000-00-0	
Storage Codes Locations (Non-Confident) C15 Unit 1 Turbine Bldg Base E14 Well Water Pumphouse	ment 5	
CAS: 7681-52-9 Trade Secret: Chem. Name: <u>SODIUM HYPOCHLORITE SOLUTI</u> ON XX Fure Mix Solid Liquid GAS EHS	Sudden Release of Pressure04 X Reactivity	Max. Da Amount Awy. Da Amount No. of 1 on-site
EHS Name:EHS Name:	CAS: 0000-00-0 CAS: 0000-00-0	
Storage Codes Locations (Non-Confidenti C14 Acid /Chlorine Building C14 Circ Water Pumphouse E14 Sewage Treatment Plant	.al) 15 9 12 10	



Page 8 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 Physical Inventory Chemical Description and Health Hazards ______ CAS: 7664-93-9 Trade Secret: _ _ Fire Chem. Name: SULFURIC ACID Amount (code) Amount (code) X Solid Pure Mix on-site(days) **CAS:** <u>7664-93-9</u> **CAS:** <u>0000-00-0</u> EHS Name: SULFURIC ACID EHS Name: _

19

Storage Codes Locations (Non-Confidential) A14 East of Unit 1 Cooling Tower 20 East of Unit 2 Cooling Tower A14 _____ ----

Total number of chemicals reported: 20

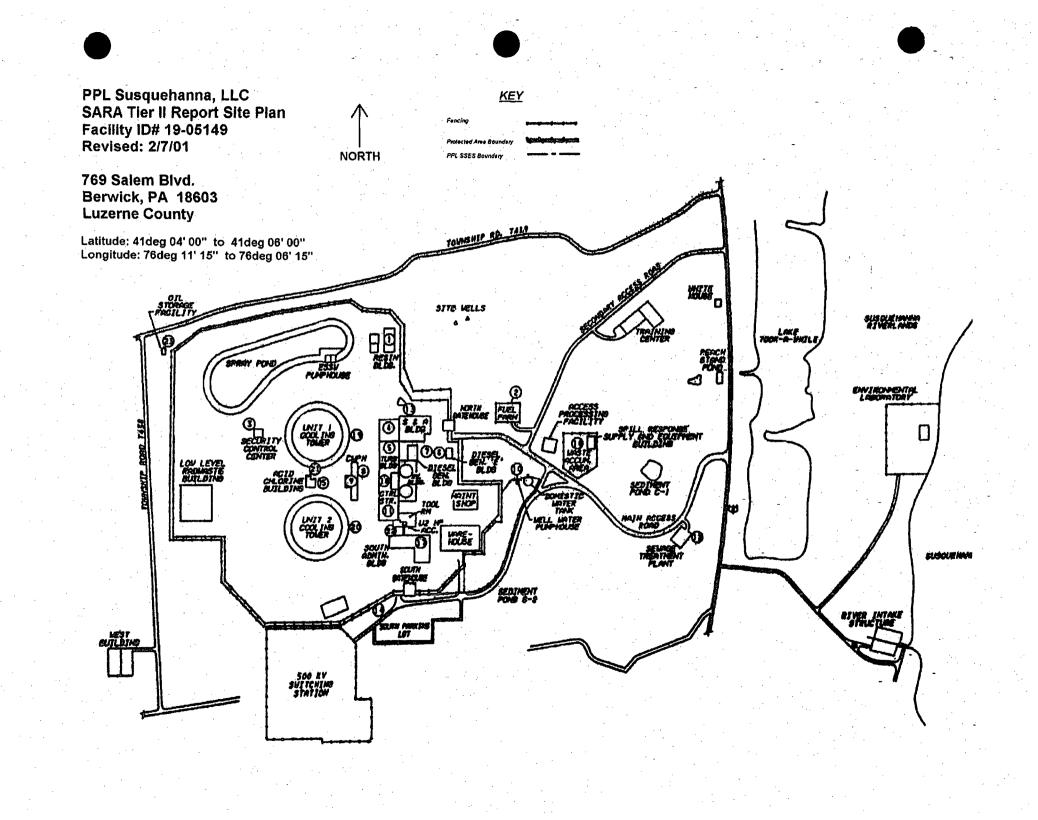












LETTER OF CERTIFICATION

Page: 1

Date

Please sign the certification section and then return this form with your site plan(s) and magnetic media submission by March 1st to PENNSAFE. If your Local Emergency Planning Committee (LEPC) and your local fire department are not capable of accepting magnetic media, you must provide them with hard copies of your Tier II form(s) and site plan(s).

CERTIFICATION

I certify under of penalty of law that I have personally examined and am familiar with the information submitted on the magnetic media enclosed for the facilities listed on page ____ through ____ of this certification and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

NEAL 02/15/05 Signature

Curtis H. Saxton / SUPV - Programs

& Services Name and official title of owner/operator OR owner/operator's authorized representative

Data Processing Contact: Jerrold McCormick

Telephone: (570)-542-3014

Magnetic Media Enclosed: X Diskette(s) 1___ No. Enclosed

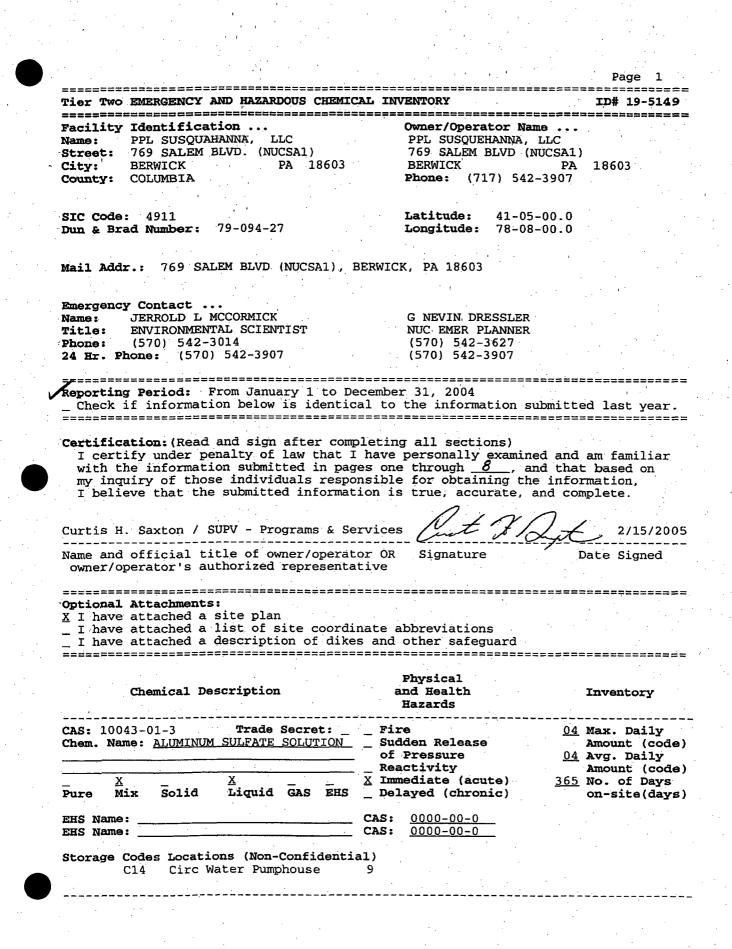
Is this a 'revised' Tier II Report Submission? X No Yes

This letter of certification applies to the facilities listed below:

Report Year 2004

Fac ID	Name	Address	# of Chem
19-05149	PPL SUSQUAHANNA, LLC	769 SALEM BLVD. (NUCSA1) BERWICK, PA 18603	20
		<u></u>	

Report Year 2004 Total # of facilities1 Total # of Chemicals Reported ... 20



Page 2 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 , Physical Inventory Chemical Description and Health Hazards _____ rire <u>04</u> Max. Daily Sudden Release Amount (code of Pressure <u>04</u> Avg. Daily Reactivity CAS: 10043-35-3 Trade Secret: ____ Fire Chem. Name: BORIC ACID _____ Sudden Release Amount (code) _____ Reactivity Amount (code) X Pure Mix on-site(days) **CAS:** <u>0000-00-0</u> **CAS:** <u>0000-00-0</u> EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) بالمستعاد والالا والمتعار الأرامين وأرامي والأرام I14 Resin Building 1 04 Max. Daily Amount (cod 04 Avg. Daily CAS: 124-38-9 Trade Secret: _ _ Fire Chem. Name: <u>CARBON DIOXIDE</u> <u>X</u> Sudden Release Amount (code) Amount (code) х Mix Pure on-site(days) EHS Name: CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: Storage Codes Locations (Non-Confidential) A26 Between Turbine Bldg. and Circ Water Pumphouse . 8 CAS: 68476-34-6 Trade Secret: X Fire <u>06</u> Max. Daily Amount (code) <u>06</u> Avg. Daily Amount (code) Chem. Name: DIESEL FUEL of Pressure ____ Reactivity Amount (code) х Pure Mix Solid on-site(days) _ CAS: <u>0000-00-0</u> _ CAS: <u>0000-00-0</u> EHS Name: _ EHS Name: Storage Codes Locations (Non-Confidential) Adjacent to DG Buildings 6 B14 9 B14 Fuel Farm 2 Inside Circ Water Pumphouse C14 C14 Inside DG Building 6 C14 Inside Well Water Pumphouse 10 B14 NW Corner of SCC 3 A14 Waste Accumulation Area 16 _____

Page 3 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 Physical Inventory Chemical Description and Health Hazards · · · <u>X</u> Fire <u>04</u> Max. Daily _____ Sudden Release Amount (code _____ CAS: 8006-61-9 Trade Secret: <u>X</u> Fire Amount (code) Chem. Name: GASOLINE _____ of Pressure _____ Reactivity Amount (code) X on-site(days) Pure Mix <u>CAS:</u> 0000-00-0 CAS: 0000-00-0 EHS Name: EHS Name: _ Storage Codes Locations (Non-Confidential) B14 Fuel Farm 2 ______ <u>04</u> Max. Daily CAS: 1333-74-0 Trade Secret: <u>X</u> Fire Chem. Name: <u>HYDROGEN</u> <u>X</u> Sudden Release Amount (code) _____ of Pressure _____ Reactivity 04 Avg. Daily Amount (code)
 X
 X
 X
 Immediate (acute)
 365
 No. of Days

 Solid
 Liquid
 GAS
 EHS
 Delayed (chronic)
 on-site(days)
 х on-site(days) Mix Pure
 CAS:
 0000-00-0

 CAS:
 0000-00-0
 EHS Name: _ EHS Name: Storage Codes Locations (Non-Confidential) CodesLocations(Non-Confidential)L24East of Acid/Chlorine Bldg.15A24Hydrogen -Injection Tank Farm14 _____ CAS: 69011-18-3 Trade Secret: _ _ Fire 04 Max. Daily Chem. Name: ION EXCHANGE RESIN _____ Sudden Release Amount (code) _ of Pressure _ Reactivity 04 Avg. Daily Amount (code) X Immediate (acute) Solid Liquid GAS EHS _ Delayed (chronic) 365 No. of Days х on-site(days) Pure Mix CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: EHS Name: _ Storage Codes Locations (Non-Confidential) 114 Radwaste Bldg. Storage Area Resin Building I14. . 1 5 11 114 Unit 1 Turbine Bldg. Storage Area 114 Unit 2 Turbine Bldg. Storage Area

Page 4 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 · . . · Physical Inventory and Health Chemical Description Hazards
 Secret:
 X Fire
 04 Max. Daily

 Sudden Release
 Amount (cod

 of Pressure
 04 Avg. Daily

 Reactivity
 Amount (cod
 CAS: 64741-88-4 Trade Secret: X Fire Chem. Name: LUBRICANTS Amount (code) Amount (code) Pure on-site(days) **CAS:** <u>0000-00-0</u> EHS Name: **CAS:** <u>0000-00-0</u> EHS Name: ___ Storage Codes Locations (Non-Confidential) D14 Oil Storage Building 23 04 Max. Daily CAS: 7727-37-9 Trade Secret: _ _ Fire Chem. Name: <u>NITROGEN</u> <u>X</u> Sudden Release Amount (code)

 of Pressure

 _______X
 X______X

 Solid
 Liquid

 GAS
 EHS

 Delayed
 (chronic)
 04 Avg. Daily Amount (code) 365 No. of Days X Pure Mix on-site(days) **CAS:** <u>0000-00-</u>0 EHS Name: CAS: 0000-00-0 EHS Name: ____ Storage Codes Locations (Non-Confidential) Hydrogen-Injection Tank Farm 14 A27 Storage Cylinder North of S&A Bldg. 13 A27 _____ CAS: 7782-44-7 Trade Secret: <u>X</u> Fire 04 Max. Daily <u> X</u> Sudden Release Chem. Name: OXYGEN Amount (code) _ of Pressure 04 Avg. Daily ____ Reactivity Amount (code) \underline{X} _____ Immediate (acute) Solid Liquid GAS EHS __ Delayed (chronic) 365 No. of Days Mix Pure on-site(days) _____ CAS: 0000-00-0 EHS Name: **CAS:** <u>0000-00-0</u> EHS Name: ____ Storage Codes Locations (Non-Confidential) A24 Hydrogen-Injection Tank Farm .14

Page 5 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 Physical Inventory Chemical Description and Health Hazards 1 1 Jan 1 CAS: 2809-21-4 Trade Secret: ____ Fire Chem. Name: <u>PCL-57 (1-HYDROXYETHYLIDEN</u> ____ Sudden Release <u>04</u> Max. Daily Amount (code) E-1,1-DIPHOSPHONIC ACID, OR HEDP) of Pressure 04 Avg. Daily _ Reactivity Amount (code)
 X
 X
 Immediate (acute)
 365
 No. of Days

 Liquid GAS EHS _ Delayed (chronic)
 on-site(days)
 Pure Mix Solid on-site(days) **CAS:** <u>0000-00</u>-0 EHS Name: CAS: 0000-00-0 EHS Name: Storage Codes Locations (Non-Confidential) C14 Circ Water Pumphouse 9 ________ CAS: 76-14-2 Trade Secret: _ _ Fire Chem. Name: <u>REFRIGERANT R-114 _____ X</u> Sudden Release <u>04</u> Max. Daily Amount (code) _____ of Pressure _____ Reactivity 04 Avg. Daily Amount (code) \underline{X} \underline{X} Immediate (acute) $\underline{365}$ No. of DaysLiquid GAS EHS \underline{X} Delayed (chronic)on-site(days) х Mix Soliđ on-site(days) Pure EHS Name: _ _____CAS: 0000-00-0 CAS: 0000-00-0 EHS Name: Storage Codes Locations (Non-Confidential) L24 Control Structure / 806' Elev. 18 Electrical Maint. Hot Shop 4 L24 Resin Building 1 L24 _____ -----CAS: 75-71-8 Trade Secret: _ _ Fire Chem. Name: <u>REFRIGERANT R-12 X</u> Sudden Release <u>04</u> Max. Daily Amount (code) 04 Avg. Daily _ of Pressure _____ Reactivity X ____X Immediate (acute) Liquid GAS EHS X Delayed (chronic) Amount (code) X 365 No. of Days Solid Mix Pure on-site(days) _ CAS: 0000-00-0 EHS Name: EHS Name: CAS: 0000-00-0 Storage Codes Locations (Non-Confidential) L24 Electrical Maint. Hotshop 4 L24 McClure Maint. Van 22 Resin Building 1 South Building / Annex 1 17 L24 L24 Unit 1 Turbine Bldg / 762' Elev. L24 Unit 2 Turbine Bldg. / 762' Elev. 11 T.24 _____

Page 6 _____ Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 • . Physical Inventory and Health Chemical Description Hazards ______ CAS: 7631-90-5 Trade Secret: _ _ Fire Chem. Name: SODIUM BISULFITE SOLUTION _____ Sudden Release Amount (code) Amount (code) X X Mix Solid Liquid GAS EHS on-site(days) Pure
 CAS:
 0000-00-0

 CAS:
 0000-00-0
 EHS Name: _ EHS Name: ___ Storage Codes Locations (Non-Confidential) E14 Sewage Treatment Plant 12 Shed Behind Acid / Chlorine Bldg. A14 21 -----
 CAS: 1303-96-4
 Trade Secret:
 Fire
 04 Max. Daily

 Cham Name: SODIUM BORATE
 Sudden Release
 Amount (code)
 of Pressure <u>04</u> Avg. Daily Amount (code) on-site(days) Pure
 CAS:
 0000-00-0

 CAS:
 0000-00-0
 EHS Name: _ EHS Name: ___ Storage Codes Locations (Non-Confidential) I14 Resin Building 1 CAS: 7647-15-6 Trade Secret: ____Fire ____G4 Max. Daily Chem. Name: <u>SODIUM BROMIDE</u> ______Sudden Release Amount (code Amount (code) Pure CAS: <u>0000-00-0</u> CAS: <u>0000-00-0</u> EHS Name: EHS Name: ___ Storage Codes Locations (Non-Confidential) C14 Acid / Chlorine Bldg. 15

Page 7 _______ Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-5149 Physical and Health Chemical Description Inventory Hazards _ Fire 04 Max. Daily _ Sudden Release Amount (code) _ of Pressure 04 Avg. Daily _ Reactivity Amount (code) CAS: 497-19-8 Trade Secret: _ _ Fire Chem. Name: SODIUM CARBONATE _____ Sudden Release Amount (code) .____ Amount (code)
 X
 X
 Immediate (acute)
 365
 No. of Days

 Solid
 Liquid
 GAS
 EHS
 Delayed (chronic)
 on-site(days)
 х Pure Mix on-site(days) **CAS:** <u>0000-00-0</u> **CAS:** <u>0000-00-0</u> EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) J14 Circ Water Pumphouse 9 Resin Building 1 J14 Sewage Treatment Plant J14 12 04 Max. Daily Amount (code 04 Avg. Daily CAS: 1310-73-2 Trade Secret: _ _ Fire Chem. Name: SODIUM HYDROXIDE _____ Sudden Release Amount (code) _____ · of Pressure Amount (code) <u>X</u> <u>X</u> Immediate (acute) Liquid GAS EHS _ Delayed (chronic) 365 No. of Days <u>X</u> Soliđ Mix Pure on-site(days) EHS Name: ____ CAS: 0000-00-0 ____ EHS Name: ___ CAS: 0000-00-0 Storage Codes Locations (Non-Confidential) C15 Unit 1 Turbine Bldg Basement 5 E14 Well Water Pumphouse 10 _____

 CAS: 7681-52-9
 Trade Secret: _ _ Fire
 04 Max. Daily

 Chem. Name: SODIUM HYPOCHLORITE SOLUTI _ Sudden Release
 Amount (cod)

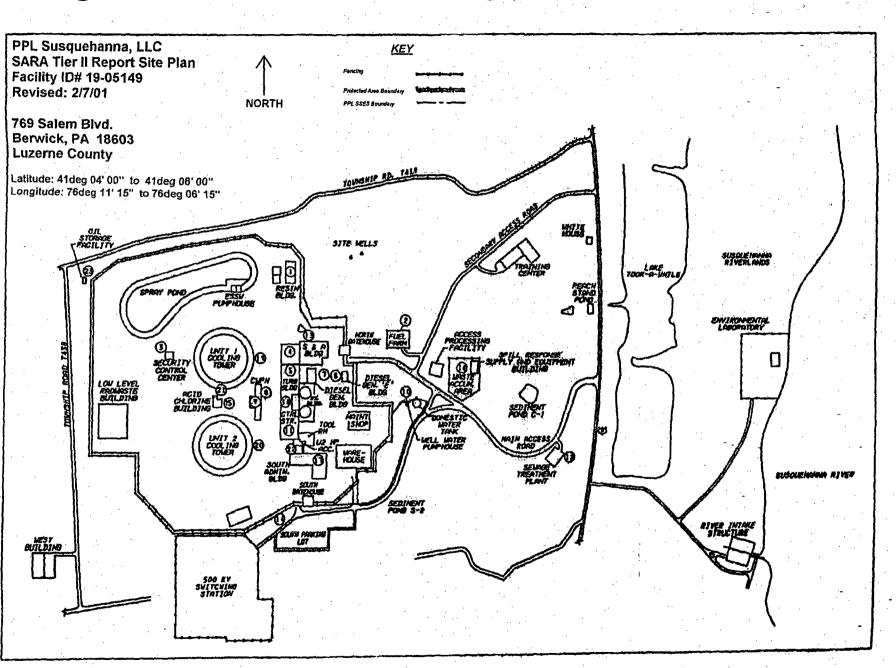
 Amount (code) of Pressure _____ ON <u>04</u> Avg. Daily
 X
 X
 Reactivity

 X
 _____X
 X
 Immediate (acute)

 Mix
 Solid
 Liquid
 GAS
 EHS
 Delayed (chronic)
 Amount (code) 365 No. of Days Pure on-site(days) EHS Name: **CAS:** <u>0000-00-0</u> **CAS:** <u>0000-00-0</u> EHS Name: Storage Codes Locations (Non-Confidential) C14 Acid /Chlorine Building 15 - 9 C14 Circ Water Pumphouse Sewage Treatment Plant 12 E14 E14 Well Water Pumphouse 10 _____

Page 8 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY _____ID# 19-5149 Physical Inventory Chemical Description and Health Hazards _____ ----CAS: 7664-93-9 Trade Secret: _ _ Fire 05 Max. Daily Amount (code) 05 Avg. Daily Chem. Name: <u>SULFURIC ACID</u> ______ Sudden Release _______ of Pressure of Pressure Amount (code) $\underline{X} \underline{X}$ Immediate (acute) 365 No. of Days X X Liquid GAS EHS _ Delayed (chronic) Soliđ Pure Mix on-site(days) **CAS:** <u>7664-93-9</u> **CAS:** <u>0000-00-0</u> EHS Name: SULFURIC ACID EHS Name: _ Storage Codes Locations (Non-Confidential) A14 East of Unit 1 Cooling Tower A14 East of Unit 2 Cooling Tower 19 20 _____ -----

Total number of chemicals reported: 20



ier two EMERGENCY AND PARABODOS CHEMICAL INVENTORY Det 19-0514 Facility Identification Owner/Operator Name freetric 763 SALEM ELVD: (NUCSA3) 769 SALEM ELVD (NUCSA3) ity: EEWNICK PA 18603 BERWICK PA 18603 margency COLUMEIA FO-094-27 Longitude: 78-08-00.0 ail Addr.: 769 SALEM ELVD (NUCSA3), BERWICK, PA 18603 margency Contact mae: JEROLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUCE MEER PLANNER itle: Information blow is identical to the information submitted last year. ertification: (Read and sign after completing all sections) i certify under penalty of law that I have personally gxamined and am familiar with the information blow is identical to the information submitted last year. ertification: (Read and sign after completing all sections) i certify under penalty of law that I have personally gxamined and am familiar with the information submitted in pages one through and that based on my inquiry of those individual responsible for obtaining the information, T believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUFV - Programs & Services & A.M. A.M. 2/6/2006 ane and title of owner/operator OR Signature Date Signed their authorized representative for the safeguard I have attached a list of site coordinate abbreviations I			JUULIAAARDUUS	5 UNISMICA			•	11/14 19-	
Facility Identification Owner/Operator Name name: PPL SUSQUEHANNA, LLC PPL SUSQUEHANNA, LLC treet: 769 SALEM BLVD. (NUCSA3) 769 SALEM BLVD (NUCSA3) diry: BERWICK PA 18603 ounty: COLUMEIA Density and the second the second and the second the second the second and the second and the second and the second and the second	:18I 'IWC			=========			======		====
treet: 769 SALEM BLVD (NUCSA3) 769 SALEM BLVD (NUCSA3) idy: BERWICK PA 18603 ounty: COLUMBIA DERWICK PA 18603 ounty: COLUMBIA DERWICK PA 18603 mid Brad Number: 79-094-27 Latitude: 41-05-00.0 mail Addr.: 769 SALEM BLVD (NUCSA3), BERWICK, PA 18603 margency Contact margency Contact mare: JERKOLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3907 (570) 542-3907 ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted information is true, accurate, and complete. 2/6/2006 ame and title of owner/operator OR. Signature Date Signed prional Attachments: I have attached a site plan Sudden Release I have attached a list of site coordinate abbreviations I newnort Inventory Ass.: 10043-01-3 Trade Secret:				n	Owner/Ope	rator Name		· · ·	
ity: BERWICK FA 18603 BERWICK FA 18603 ounty: COLMMENA Phone: (717) 542-3907 IC Code: 4911 Latitude: 41-05-00.0 ail Addr.: 769 SALEM BLVD (NUCSA3), BERWICK, PA 18603 margency Contact G NEVIN DRESSLER itel: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3014 (570) 542-3627 # HE. Phone: (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gramined and am familiar with the information submitted in pages one through	lame :								
ounty: COLUMBIA Phone: (717) 542-3907 IC Code: 4911 Latitude: 41-05-00.0 un & Brad Number: 79-094-27 Longitude: 78-08-00.0 ail Addr.: 769 SALEM BLVD (NUCSA3), BERWICK, PA 18603 mergency Contact G NEVIN DRESSLER mare: JERKOLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3907 (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted information is true, accurate, and complete. 2/6/2006 ame and title of owner/operator OR. Signature Date Signed prional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations Inventory As: 10043-01-3 Trade Secret:	treet:	769 SALEM I	BLVD. (NUCSA)	3)	769 SALE	M BLVD (NU	CSA3)		
ounty: COLUMBIA Phone: (717) 542-3907 IC Code: 4911 Latitude: 41-05-00.0 un & Brad Number: 79-094-27 Longitude: 78-08-00.0 ail Addr.: 769 SALEM BLVD (NUCSA3), BERWICK, PA 18603 mergency Contact G NEVIN DRESSLER mare: JERKOLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3907 (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted information is true, accurate, and complete. 2/6/2006 ame and title of owner/operator OR. Signature Date Signed prional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations Inventory As: 10043-01-3 Trade Secret:	ity:	BERWICK	PA	18603		-		18603	
IC Code: 4911 Latitude: 41-05-00.0 un & Brad Number: 79-094-27 Longitude: 78-08-00.0 ail Addr.: 769 SALEM BLVD (NUCSA3), BERWICK, PA 18603 mergency Contact G NEVIN DRESSLER ame: JERROLD L MCCORMICK G NEVIN DRESSLER home: (570) 542-3014 (570) 542-3627 # Hr. (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted in pages one through and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUFV - Programs & Services MACM Z/6/2006 ame and title of owner/operator OR Signature Date Signed Thave attached a list of site coordinate abbreviations. I have attached a list of site coordinate abbreviations. I have attached a list of site coordinate abbreviations. I have attached a list of site coordinate abbreviations. I have attached a description Fire	-		•			717) 542-3			• •
mn é Brad Number: 79-094-27 Longitude: 78-08-00.0 ail Addr.: 769 SALEM BLVD (NUCSA3), BERWICK, PA 18603 mergency Contact me: JERROLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3014 (570) 542-3627 A Hr. (570) 542-3007 Phome: (570) 542-3907 (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through								•	
mn é Brad Number: 79-094-27 Longitude: 78-08-00.0 ail Addr.: 769 SALEM BLVD (NUCSA3), BERWICK, PA 18603 mergency Contact me: JERROLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3014 (570) 542-3627 A Hr. (570) 542-3007 Phome: (570) 542-3907 (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through	IC Code	4911	14 A		Latitude:	41-05-0	0.0		
mergency Contact G NEVIN DRESSLER name: JERROLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3014 (570) 542-3627 4 H: Fhome: (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information. I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services DAL Dat Signed ptional Attachments: I have attached a site plan I have attached a description of dikes and other safeguard Physical and Freesure Max. Daily Amount (code) AS: 10043-01-3 Trade Secret:			79-094-27						
ame: JERROLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3014 (570) 542-3627 4 Er. Fhome: (570) 542-3907 eporting Period: From January 1 to December 31, 2005 check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted in pages one through	Iail Add	1r.: 769 SAI	LEM BLVD (NU	CSA3), BE	RWICK, PA 1860	03	• . •		• • • •
ame: JERROLD L MCCORMICK G NEVIN DRESSLER itle: ENVIRONMENTAL SCIENTIST NUC EMER PLANNER home: (570) 542-3014 (570) 542-3627 4 Er. Fhome: (570) 542-3907 eporting Period: From January 1 to December 31, 2005 check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted in pages one through	mergend	v Contact		а 	· · ·				
itle: ENVIRONMENTAL SCIENTIST home: NUC EMER PLANNER (570) 542-3014 home: (570) 542-3007 enderstand (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted in pages one through and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services Date Signed meand title of owner/operator OR Signature prional Attachents: Date Signed I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard mem. Name: ALUMINUM SULFATE SOLUTION - Sudden Release of Pressure 04 Max. Daily Amount (code) ure Mix Solid Liquid GAS EHS _ Delayed (chronic) 365 No. of Days on-site(days) HES Name: CAS: 0000-00-0 365 No. of Days on-site(days)	-	-	ACCORMICK		G NEVIN I	DRESSLER			
home: (570) 542-3014 (570) 542-3627 4 Hr. Fhome: (570) 542-3907 eporting Period: From January 1 to December 31, 2005 cCheck if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gxamined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUFV - Programs & Services				Tr ·			• .		
4 Hr. Fhome: (570) 542-3907 (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services J.M. M.M. 2/6/2006 ame and title of owner/operator OR Signature Date Signed ptional Attachments: I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard Physical and Chemical Description Physical and Inventory AS: 10043-01-3 Trade Secret:									
Fhone: (570) 542-3907 (570) 542-3907 eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally gramined and am familiar with the information submitted in pages one through and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services J.A.J.J.M. 2/6/2006 ame and title of owner/operator OR Signature ptional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations Inventory As: 10043-01-3 Trade Secret:		(310) 342-		· ·	(370) 344		,		•
eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services Date Digned ame and title of owner/operator OR Signature ptional Attachments: Date Signed I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations Inventory AS: 10043-01-3 Trade Secret:		· (570) 542 3	3907	· ·	(570) EAT				
eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services JALA Jafa urtis H. Saxton / SUPV - Programs & Services Jate Signed ame and title of owner/operator OR Signature ptional Attachments: Date Signed I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily mem. Name: AlumINUM SULFATE SOLUTION Sudden Release 04 May. Daily Amount (code) in wix Solid Liquid GAS EHS Delayed (chronic) on-site(days) HS Name:	Enong	· (J/U) J42-		· · · ·	(5/0) 542	-3907			
eporting Period: From January 1 to December 31, 2005 Check if information below is identical to the information submitted last year. ertification: Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services JALA Jafa urtis H. Saxton / SUPV - Programs & Services Jate Signed ame and title of owner/operator OR Signature ptional Attachments: Date Signed I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily mem. Name: AlumINUM SULFATE SOLUTION Sudden Release 04 May. Daily Amount (code) in wix Solid Liquid GAS EHS Delayed (chronic) on-site(days) HS Name:								• 	
Check if information below is identical to the information submitted last year. ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services JAL									-===:
ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUPV - Programs & Services Jat. A.J. Jat. 2/6/2006 ame and title of owner/operator OR Signature Date Signed ptional Attachments: I have attached a site plan I have attached a description of dikes and other safeguard I have attached a description Physical and Health Hazards Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily Amount (code) Mem. Name: ALUMINUM SULFATE SOLUTION Sudma Release 365 No. of Days on-site(days) Mix Solid Liquid GAS EHS Delayed (chronic) 365 No. of Days on-site(days) HS Name:	abortin	A Lettod: 1	on bolowie	T CO Dec	ender SI, 2005		أمطعهم		
ertification: (Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUFV - Programs & Services Jat. Jat. 2/6/2006 ame and title of owner/operator OR Signature Date Signed ptional Attachments: I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard Physical and Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily Amount (code) Sudden Release 04 Avg. Daily wree Mix Solid Liquid Gas EHS Delayed (chronic) 365 No. of Days HS Name: CAS: 0000-00-0 365 No. of Days HS Name: CAS: 0000-00-0 365 No. of Days									
i certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. urtis H. Saxton / SUFV - Programs & Services									
ame and title of owner/operator OR Signature Date Signed their authorized representative Date Signed ptional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard		wiry of thos	se individual	ls respons	sible for obta	ining the	inform	nation,	-
ame and title of owner/operator OR Signature Date Signed ame and title of owner/operator OR Signature Date Signed their authorized representative Date Signed ptional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard	I beli	miry of thos leve that the	se individual s submitted i	ls respons informatio	sible for obta on is true, ac	ining the curate, an	inform d comp	nation,	-
their authorized representative ptional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard chemical Description Physical and Health Hazards Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily hem. Name: ALUMINUM SULFATE SOLUTION Sudden Release Amount (code) vere X Immediate (acute) 365 No. of Days ure Mix Solid Liquid GAS EHS Delayed (chronic) on-site(days) HS Name: CAS: 0000-00-0 0000-00-0 HS Name: CAS: 0000-00-0 0000-00-0 torage Codes Locations (Non-Confidential) 0000-00-0 0 0000-00-0	I beli	miry of thos leve that the	se individual s submitted i	ls respons informatio	sible for obta on is true, ac	ining the curate, an	inform d comp	nation, plete.	
ptional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard Physical and Chemical Description AS: 10043-01-3 Trade Secret:	I beli	miry of thos leve that the	se individual s submitted i	ls respons informatio	sible for obta on is true, ac	ining the curate, an	inform d comp	nation, plete.	
ptional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard Physical and Chemical Description Physical and Mem. Name: ALUMINUM SULFATE SOLUTION	I beli urtis H	uiry of thos leve that the 1. Saxton / S	se individual submitted i SUPV - Progra	ls respons informatio ams & Serv	sible for obta on is true, ac vices funts	ining the curate, an	inform d comp L	nation, plete. 2/6/2	2006
ptional Attachments: I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard Physical and Chemical Description Physical and Mem. Name: ALUMINUM SULFATE SOLUTION	I beli urtis H ame and	uiry of thos leve that the I. Saxton / S l title of ow	se individual submitted i SUPV - Progra wner/operator	ls respons informatio ams & Serv c OR Sig	sible for obta on is true, ac vices funts	ining the curate, an	inform d comp L	nation, plete. 2/6/2	2006
I have attached a site plan I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard Chemical Description Physical and Health Hazards Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily hem. Name: ALUMINUM SULFATE SOLUTION _ Sudden Release 04 Avg. Daily Max. Daily Amount (code) Mix Solid Liquid GAS EHS _ Delayed (chronic) 01-3 01-3 01-3 01-3 01-3 01-3 01-3 01-3	I beli urtis H ame and their a	uiry of thos leve that the H. Saxton / S title of ow authorized re	se individual submitted i SUPV - Progra wner/operator presentative	ls respons informatic ams & Serv c OR Sig	sible for obta on is true, ac vices funts gnature	ining the curate, an H. Quff	inform d comp <u>/</u> Da	nation, plete. 2/6/2	2006
I have attached a list of site coordinate abbreviations I have attached a description of dikes and other safeguard Chemical Description Physical and Health Hazards Inventory AS: 10043-01-3 Trade Secret:Fire 04 Max. Daily hem. Name: ALUMINUM SULFATE SOLUTIONSudden Release of Pressure 04 Avg. Daily Max. Daily Amount (code) Max. Solid Liquid GAS EHSX Immediate (acute) 365 No. of Days ure Mix Solid Liquid GAS EHSDelayed (chronic) on-site(days) HS Name:CAS: 0000-00-0 HS Name:CAS: 0000-00-0 torage Codes Locations (Non-Confidential)	I beli urtis H ame and their a	uiry of thos leve that the H. Saxton / S title of ow authorized re	se individual submitted i SUPV - Progra wner/operator presentative	ls respons informatic ams & Serv c OR Sig	sible for obta on is true, ac vices funts gnature	ining the curate, an H. Quff	inform d comp <u>/</u> Da	nation, plete. 2/6/2	2006
I have attached a description of dikes and other safeguard Physical and Chemical Description Health Hazards Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily hem. Name: ALUMINUM SULFATE SOLUTION Sudden Release Amount (code)	I beli urtis H ame and their a	uiry of thos leve that the I. Saxton / S l title of ow authorized re	se individual submitted i SUPV - Progra wner/operator presentative	ls respons informatic ams & Serv c OR Sig	sible for obta on is true, ac vices funts gnature	ining the curate, an H. Quff	inform d comp <u>/</u> Da	nation, plete. 2/6/2	2006
I have attached a description of dikes and other safeguard Physical and Chemical Description Health Hazards Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily hem. Name: ALUMINUM SULFATE SOLUTION Sudden Release Amount (code)	I beli urtis H ame and their a ptional	uiry of thos leve that the I. Saxton / S I title of ow authorized re Attachments	se individual submitted i SUPV - Progra wner/operator epresentative	ls respons informatic ams & Serv c OR Sig	sible for obta on is true, ac vices funts gnature	ining the curate, an H. Quff	inform d comp <u>/</u> Da	nation, plete. 2/6/2	2006
Physical and Health Hazards Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily hem. Name: ALUMINUM SULFATE SOLUTION Sudden Release 04 Avg. Daily	I beli urtis H ame and their a ptional I have	uiry of thos leve that the I. Saxton / S d title of ow authorized re L Attachments attached a	se individual submitted i SUPV - Progra mer/operator epresentative site plan	ls respons informatic ams & Serv COR Sig	sible for obta on is true, ac vices funta gnature	ining the curate, an A. Q.J.	inform d comp <u>/</u> Da	nation, plete. 2/6/2	2006
Chemical Description Health Hazards Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily hem. Name: ALUMINUM SULFATE SOLUTION _ Sudden Release Amount (code)	I beli urtis H ame and their a ptional I have I have	uiry of thos leve that the I. Saxton / S d title of ow authorized re Attachments e attached a e attached a	se individual submitted i SUPV - Progra mer/operator epresentative site plan list of site	ls respons informatio ams & Serv OR Sig ====================================	sible for obta on is true, ac vices with gnature ate abbreviatio	ining the curate, an A. O. J.	inform d comp <u>/</u> Da	nation, plete. 2/6/2	2006
Chemical Description Health Hazards Inventory AS: 10043-01-3 Trade Secret: Fire 04 Max. Daily hem. Name: ALUMINUM SULFATE SOLUTION _ Sudden Release Amount (code)	I beli urtis H ame and their a ptional I have I have	uiry of thos leve that the I. Saxton / S d title of ow authorized re Attachments e attached a e attached a	se individual submitted i SUPV - Progra mer/operator epresentative site plan list of site	ls respons informatio ams & Serv OR Sig ====================================	sible for obta on is true, ac vices with gnature ate abbreviatio	ining the curate, an A. O. J.	inform d comp <u>/</u> Da	nation, plete. 2/6/2	2006
AS: 10043-01-3 Trade Secret: Fire Fire	I beli urtis H ame and their a ptional I have I have	uiry of thos leve that the I. Saxton / S d title of ow authorized re Attachments e attached a e attached a	se individual submitted i SUPV - Progra mer/operator epresentative site plan list of site	ls respons informatio ams & Serv OR Sig ====================================	sible for obta on is true, ac vices with gnature ate abbreviation and other safe	ining the curate, an A. O.T. 	inform d comp <u>/</u> Da	nation, plete. 2/6/2	2006
hem. Name: ALUMINUM SULFATE SOLUTION Sudden Release Amount (code) of Pressure 04 Avg. Daily Reactivity Amount (code) X Reactivity Amount (code) X X Immediate (acute) 365 No. of Days ure Mix Solid Liquid GAS EHS Delayed (chronic) on-site(days) HS Name: CAS: 0000-00-0	I beli urtis H ame and their a ptional I have I have	uiry of thos leve that the I. Saxton / S d title of ow authorized re Attachments e attached a e attached a e attached a	se individual submitted i SUPV - Progra mer/operator presentative site plan list of site description	ls respons informatio ams & Serv OR Sig ====================================	sible for obta on is true, ac vices with gnature ate abbreviati and other saf	ining the curate, an A. O.T. 	inform d comp Da	ation, olete. 2/6/2 ate Signe	2006 ed
	I beli urtis H ame and their a ====== ptional I have I have ======	uiry of thos leve that the I. Saxton / S I title of ow authorized re Attachments attached a attached a cattached a cattached a chemical De	se individual submitted i SUPV - Progra wner/operator presentative site plan list of site description	Ls respons information ams & Serv OR Signer cordination of dikes	sible for obta on is true, ac vices funda- gnature ate abbreviati and other saf Physical Health Haz	ining the curate, an A. O.T. 	inform d comp Da	ation, olete. 2/6/2 ate Signe	2006 ed
	I beli urtis H ame and their a ====== ptional I have I have ====== As: 100	Attachments Attached a Attached a Attached a Attached a Attached a Attached a	se individual submitted i SUPV - Progra wner/operator presentative site plan list of site description scription Trade Sec	Ls respons information ams & Serv OR Signed coordination of dikes	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Physical Health Haza	ining the curate, an A. Q.T. 	inform d comp 	ation, plete. 2/6/2 ate Signe ====================================	2006 ed
X X	I beli urtis H ame and their a ====== ptional I have I have ====== As: 100	Leve that the Leve the Le	se individual submitted i SUPV - Progra presentative site plan list of site description scription Trade Sec 1 SULFATE SOI	Ls respons information ams & Serv OR Signed coordination of dikes	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea	ining the curate, an A. Q.T. 	inform d comp Da Da Da	ation, olete. 2/6/2 ate Signe sesses inventory Max. Dail	2006 ed
X X	I beli urtis H ame and their a ====== ptional I have I have ====== As: 100	Leve that the Leve the Le	se individual submitted i SUPV - Progra presentative site plan list of site description scription Trade Sec 1 SULFATE SOI	Ls respons information ams & Serv OR Signed coordination of dikes	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea	ining the curate, an A. Q.T. 	inform d comp Da Da Da	ation, olete. 2/6/2 ate Signe sesses inventory Max. Dail	2006 ed
HS Name: CAS: <u>0000-00-0</u> HS Name: CAS: <u>0000-00-0</u> torage Codes Locations (Non-Confidential)	I beli urtis H ame and their a ====== ptional I have I have ====== As: 100 hem. Na	title of ow authorized re Attachments attached a attached a attached a chemical De 043-01-3 ime: <u>ALUMINUN</u>	se individual submitted i SUPV - Progra wner/operator presentative site plan list of site description scription Trade Sec 4 SULFATE SOL	Ls respons information ams & Serv OR Signed coordination of dikes	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure	ining the curate, an A. Q.T. ===================================	inform d comp 	ation, olete. 2/6/2 ate Signe serventory Max. Dail Mount (c Avg. Dail	2006 ed
HS Name: CAS: <u>0000-00-0</u> HS Name: CAS: <u>0000-00-0</u> torage Codes Locations (Non-Confidential)	I beli urtis H ame and their a ====== ptional I have I have ====== As: 100 hem. Na	title of ow authorized re Attachments attached a attached a attached a chemical De 043-01-3 ime: <u>ALUMINUN</u>	se individual submitted i SUPV - Progra wner/operator presentative site plan list of site description scription Trade Sec 4 SULFATE SOL	Ls respons information ams & Serv OR Signed coordination of dikes	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure	ining the curate, an A. Q.T. ===================================	inform d comp 	ation, olete. 2/6/2 ate Signe ate Si	2006 ed
HS Name: CAS: <u>0000-00-0</u> HS Name: CAS: <u>0000-00-0</u> torage Codes Locations (Non-Confidential)	I beli urtis H ame and their a ====== ptional I have I have ====== As: 100 hem. Na	title of ow authorized re Attachments attached a attached a attached a chemical De 043-01-3 ime: <u>ALUMINUN</u>	se individual submitted i SUPV - Progra wner/operator presentative site plan list of site description scription Trade Sec 4 SULFATE SOL	Ls respons information ams & Serv OR Signed coordination of dikes	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure	ining the curate, an A. Q.T. ===================================	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
torage Codes Locations (Non-Confidential)	I beli urtis H ame and their a ptional I have I have E===== AS: 100 hem. Na ure M	Attachments attached a attached a	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Trade Sec (SULFATE SOI <u>X</u> Liquid GR	LS response information ams & Serv OR Signed coordination of dikes coordination of dikes	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity K Immediate (a Delayed (chr	ining the curate, an A. Q.T. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
torage Codes Locations (Non-Confidential)	I beli urtis H ame and their a ptional I have I have E===== AS: 100 hem. Na	Attachments attached a attached a	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Trade Sec (SULFATE SOI <u>X</u> Liquid GR	LS response information ams & Serv OR Signed coordination of dikes coordination of dikes	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity K Immediate (a Delayed (chr	ining the curate, an A. Q.T. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
torage Codes Locations (Non-Confidential) C14 Circ Water Pumphouse 9	I beli urtis H ame and their a ptional I have I have I have search AS: 100 hem. Na ure M HS Name	Leve that the leve that the second second se	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Excription Trade Sec <u>f SULFATE SON</u> Liquid GR	Ls respons information ams & Serv C OR Signed c OR Signed c Coordination of dikes	sible for obta on is true, ac vices <i>fut</i> gnature ate abbreviati and other saf Physical <i>Health Haz</i> <i>Fire</i> <i>Sudden Relea</i> of Pressure <i>Reactivity</i> <i>K Immediate (a</i> <i>Delayed (chr</i> <i>CAS: 0000-00-</i>	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
Cl4 Circ Water Pumphouse 9	I beli urtis H ame and their a ptional I have I have I have search AS: 100 hem. Na ure M HS Name	Leve that the leve that the second second se	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Excription Trade Sec <u>f SULFATE SON</u> Liquid GR	Ls respons information ams & Serv C OR Signed c OR Signed c Coordination of dikes	sible for obta on is true, ac vices <i>fut</i> gnature ate abbreviati and other saf Physical <i>Health Haz</i> <i>Fire</i> <i>Sudden Relea</i> of Pressure <i>Reactivity</i> <i>K Immediate (a</i> <i>Delayed (chr</i> <i>CAS: 0000-00-</i>	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
	I beli urtis H Jame and their a ptional I have I have I have SAS: 100 hem. Na ure M HS Name	Leve that the leve that the A. Saxton / S attile of ow authorized re Attachments e attached a e attached a e attached a chemical De 043-01-3 ime: <u>ALUMINUM</u> Aix Solid	se individual submitted i SUPV - Progra mer/operator epresentative site plan list of site description Trade Sec <u>A SULFATE SOL</u> <u>Liquid GR</u>	Ls respons information ams & Serv COR Signed cordination of dikes coordination of dikes coordination of dikes	sible for obta on is true, ac vices Luta gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity X Immediate (a Delayed (chr CAS: 0000-00- CAS: 0000-00-	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
	I beli urtis H lame and their a ptional I have I have I have Server AS: 100 hem. Na ure M HS Name torage	Leve that the Leve the L	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Trade Sec <u>X</u> Liquid GA	LS respons information ams & Serv OR Signed coordination of dikes coordination cret:	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity X Immediate (a Delayed (chr CAS: 0000-00- CAS: 0000-00-	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
	I beli urtis H lame and their a ptional I have I have I have Sas: 100 hem. Na ure M HS Name torage	Leve that the Leve the L	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Trade Sec <u>X</u> Liquid GA	LS respons information ams & Serv OR Signed coordination of dikes coordination cret:	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity X Immediate (a Delayed (chr CAS: 0000-00- CAS: 0000-00-	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
	I beli urtis H lame and their a ptional I have I have I have Server AS: 100 hem. Na ure M HS Name torage	Leve that the Leve the L	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Trade Sec <u>X</u> Liquid GA	LS respons information ams & Serv OR Signed coordination of dikes coordination cret:	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity X Immediate (a Delayed (chr CAS: 0000-00- CAS: 0000-00-	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
	I beli urtis H ame and their a ====== ptional I have I have I have ====== AS: 100 hem. Na ure M HS Name torage	Leve that the Leve the L	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Trade Sec <u>X</u> Liquid GA	LS respons information ams & Serv OR Signed coordination of dikes coordination cret:	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity X Immediate (a Delayed (chr CAS: 0000-00- CAS: 0000-00-	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
	I beli urtis H ame and their a ====== ptional I have I have I have ====== AS: 100 hem. Na ure M HS Name torage	Leve that the Leve the L	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Trade Sec <u>X</u> Liquid GA	LS respons information ams & Serv OR Signed coordination of dikes coordination cret:	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity X Immediate (a Delayed (chr CAS: 0000-00- CAS: 0000-00-	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006
	I beli urtis H ame and their a ====== ptional I have I have I have ====== AS: 100 hem. Na Mure M HS Name torage	Leve that the Leve the L	se individual submitted i SUPV - Progra wner/operator epresentative site plan list of site description Trade Sec <u>X</u> Liquid GA	LS respons information ams & Serv OR Signed coordination of dikes coordination cret:	sible for obta on is true, ac vices with gnature ate abbreviati and other saf Health Haz Fire Sudden Relea of Pressure Reactivity X Immediate (a Delayed (chr CAS: 0000-00- CAS: 0000-00-	ining the curate, an A. Q. J. 	inform d comp 	nation, olete. 2/6/2 ate Signe serventory dax. Dail amount (c avg. Dail amount (c No. of Da	2006

	· · ·	Physical and		1
Cho	mical Description	Health Hazards		Threate
Che		Mealth hazards	· ·	Invento
CAS: 10043-3	35-3 Trade Secret:	Fire	04	Max. Da
Chem Name.	BORIC ACID	Sudden Belease		Amount
Creme Mande			. 04	Avg. Da
	<u>x</u>	OI PIESBUIE	<u><u><u></u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	wg. n
		Reactivity Immediate (acute)		Amount
X _	<u>× </u>	_ Immediate (acute)	<u>365</u>	No. of
Pure Mix	Solid Liquid GAS EN	AS X Delayed (chronic)		on-site
			· · ·	, i
EHS Name:		CAS: <u>0000-00-0</u>		
EHS Name:		CAS: 0000-00-0		
	s Locations (Non-Confider			
I14	Resin Building 1			
· · · · · · · · · · · · · · · · · · ·				
÷ -				
CAS: 124-38-	9 Trade Secret:	Fire	04	Max. Da
Chem. Name:	CARBON DIOXIDE	X Sudden Release		Amount
,		of Pressure	04	Avg. Da
	<u> </u>	Beactivity	<u>* ~</u>	Amount
x _	<u> </u>	of Pressure Reactivity Immediate (acute)	365	No of
A Dure Mix	Solid Liquid GAS E	E Deleved (abronia)	505	on-site
FULS MIA	Solia midula Gub FE	Derayed (chronic)	• •	OU-SIC
THE Name .		CAS+ 0000-00-0	•	
FUO Mane:				
TILC Nomo.		CAR 0000-00 0	· · · ·	
EHS Name:		CAS: 0000-00-0		1. A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A
		CAS: 0000-00-0	· · · ·	1. A. A. A.
Storage Code	s Locations (Non-Confiden	CAS: <u>0000-00-0</u>	Q	
Storage Code	s Locations (Non-Confiden	CAS: 0000-00-0	8	
Storage Code	s Locations (Non-Confiden	CAS: 0000-00-0 ntial) and Circ Water Pumphouse	8	
Storage Code A26	s Locations (Non-Confiden Between Turbine Bldg. a	CAS: <u>0000-00-0</u>		May D
Storage Code A26 CAS: 68476-3	s Locations (Non-Confiden Between Turbine Bldg. a 4-6 Trade Secret:	CAS: <u>0000-00-0</u> ntial) and Circ Water Pumphouse X Fire	<u>06</u>	
Storage Code A26 CAS: 68476-3	Between Turbine Bldg 4-6 Trade Secret: DIESEL FUEL	CAS: 0000-00-0 htial) and Circ Water Pumphouse X Fire Sudden Release	<u>06</u>	Amount
Storage Code A26 CAS: 68476-3 Chem. Name:	B Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: <u>DIESEL FUEL</u>	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure	<u>06</u> <u>06</u>	Amount Avg. Da
Storage Code A26 CAS: 68476-3 Chem. Name:	B Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: <u>DIESEL FUEL</u>	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure	<u>06</u> <u>06</u>	Amount Avg. Da Amount
Storage Code A26 CAS: 68476-3 Chem. Name:	B Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: <u>DIESEL FUEL</u>	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name:	B Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: <u>DIESEL FUEL</u>	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: <u>X</u> Fure Mix	s Locations (Non-Confiden Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EB	CAS: 0000-00-0 mtial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) IS Delayed (chronic)	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: <u>X</u> Pure Mix EHS Name:	s Locations (Non-Confiden Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EB	CAS: 0000-00-0 mtial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) IS Delayed (chronic) CAS: 0000-00-0	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: <u>X</u> Fure Mix	s Locations (Non-Confiden Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EB	CAS: 0000-00-0 mtial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) IS Delayed (chronic) CAS: 0000-00-0	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: Fure Mix EHS Name: EHS Name:	s Locations (Non-Confiden Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EB	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release G Pressure Reactivity Immediate (acute) ISDelayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: <u>X</u> Pure Mix EHS Name: <u></u> Storage Code	s Locations (Non-Confiden Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EB s Locations (Non-Confiden	CAS: 0000-00-0	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: <u>X</u> Pure Mix EHS Name: EHS Name: Storage Code B14	s Locations (Non-Confiden Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EE s Locations (Non-Confiden Adjacent to DG Building	CAS: 0000-00-0	<u>06</u> <u>06</u> <u>365</u>	Max. Da Amount Avg. Da Amount No. of on-site
Storage Code A26 CAS: 68476-3 Chem. Name: <u>X</u> Pure Mix EHS Name: <u></u> EHS Name: <u></u> Storage Code B14 B14	s Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: <u>DIESEL FUEL</u> Solid Liquid GAS EN s Locations (Non-Confiden Adjacent to DG Building Fuel Farm 2	CAS: 0000-00-0 htial) and Circ Water Pumphouse Sudden Release of Pressure Reactivity Immediate (acute) ISDelayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: <u>X</u> Pure Mix EHS Name: EHS Name: Storage Code B14	s Locations (Non-Confiden Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EE s Locations (Non-Confiden Adjacent to DG Building	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) ISDelayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 CAS: 0000-00-0 AS: 0000-00-0 	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: <u>X</u> Pure Mix EHS Name: <u></u> EHS Name: <u></u> Storage Code B14 B14	s Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EN s Locations (Non-Confiden Adjacent to DG Building Fuel Farm 2 Inside Circ Water Pumph	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) ISDelayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: X Pure Mix EHS Name: EHS Name: Storage Code B14 B14 C14 C14	s Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EN s Locations (Non-Confiden Adjacent to DG Building Fuel Farm 2 Inside Circ Water Pumph	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) ISDelayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: X Pure Mix EHS Name: EHS Name: B14 B14 B14 C14 C14 C14	s Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: <u>DIESEL FUEL</u> Solid Liquid GAS EB s Locations (Non-Confiden Adjacent to DG Building Fuel Farm 2 Inside Circ Water Pumph Inside DG Building Inside Well Water Pumph	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) ISDelayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of
Storage Code A26 CAS: 68476-3 Chem. Name: X Pure Mix EHS Name: EHS Name: Storage Code B14 B14 C14 C14	s Locations (Non-Confider Between Turbine Bldg. a 4-6 Trade Secret: DIESEL FUEL Solid Liquid GAS EN s Locations (Non-Confiden Adjacent to DG Building Fuel Farm 2 Inside Circ Water Pumph Inside DG Building Inside Well Water Pumph	CAS: 0000-00-0 ntial) and Circ Water Pumphouse X Fire Sudden Release of Pressure Reactivity Immediate (acute) ISDelayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 	<u>06</u> <u>06</u> <u>365</u>	Amount Avg. Da Amount No. of

Page 3 Tier Two EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY ID# 19-05149 Physical and Health Hazards Chemical Description Inventory **CAS:** 8006-61-9 Trade Secret: <u>X</u> Fire Chem. Name: GASOLINE Amount (code) Amount (code) <u>X</u> _____ Immediate (acute) <u>365</u> No. of Days Mix Solid Liquid GAS EHS _ Delayed (chronic) on-site(days Pure on-site(days) . . EHS Name: **CAS:** <u>0000-00-0</u> **CAS:** <u>0000-00-0</u> EHS Name: Storage Codes Locations (Non-Confidential) B14 Fuel Farm 2 ______
 04
 Max. Daily

 alease
 Amount (cod

 are
 04

 Avg. Daily

 -y
 Amount (cod
 CAS: 1333-74-0 Trade Secret: X Fire Chem. Name: HYDROGEN Amount (code) _____ of Pressure ______ Reactivity **CAS:** <u>0000-00-0</u> **CAS:** <u>0000-00-0</u> EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) L24 East of Acid/Chlorine Bldg. 15 A24 Hydrogen -Injection Tank Farm 14

 CAS: 69011-18-3
 Trade Secret: _____Fire
 04 Max. Daily

 Chem. Name: ION EXCHANGE RESIN
 ________Sudden Release
 Amount (cod.

 of Pressure
 04 Avg. Daily

 Amount (cod.

 Amount (code) of Pressure Reactivity Amount (code) 365 No. of Days X Immediate (acute) \underline{X} \underline{X} \underline{X} Immediate (acute) Mix Solid Liquid GAS EHS _ Delayed (chronic) Pure on-site(days)
 CAS:
 0000-00-0

 CAS:
 0000-00-0
 EHS Name: EHS Name: Storage Codes Locations (Non-Confidential) Radwaste Bldg. Storage Area I14 Resin Building I14 1 Unit 1 Turbine Bldg. Storage Area I14 · 5 · 114 Unit 2 Turbine Bldg. Storage Area 11 _____

.

ier Two EMERGENCY AND HAZARDOUS CHEMICA	=======================================	=======	
Chemical Description	Physical and Health Hazards		Inventory
CAS: 64741-88-4 Trade Secret:	<pre>_ Sudden Release of Pressure _ Reactivity _ Immediate (acute) _ Delayed (chronic)</pre>	<u>04</u> 365	Max. Daily Amount (code Avg. Daily Amount (code No. of Days on-site(days
HS Name:	CAS: <u>0000-00-0</u>	,	
D14 Warehouse #2 23			
Trade Secret:	of Pressure _ Reactivity X Immediate (acute)	<u>04</u> 365	Max. Daily Amount (code Avg. Daily Amount (code No. of Days
rure Mix Solid Liquid GAS EHS CHS Name:	_ Delayed (chronic) CAS: <u>0000-00-0</u>		on-site (days
torage Codes Locations (Non-Confidentia A27 Hydrogen-Injection Tank F A27 Storage Cylinder North of	arm 14		
CAS: 7782-44-7 Trade Secret: Chem. Name: OXYGEN Fure Mix Solid Liquid GAS EHS	X Sudden Release of Pressure Reactivity	<u>04</u>	Max. Daily Amount (code Avg. Daily Amount (code No. of Days on-site(days
HS Name:	CAS: <u>0000-00-0</u> CAS: <u>0000-00-0</u>		
torage Codes Locations (Non-Confidentia A24 Hydrogen-Injection Tank Fa			

	- 	۰.					
Che	mical Descr	iption		He	Physical and alth Hazards		Inventory
E-1.1-DIPHOS	PCL-57 (1-F PHONIC ACII	<u>IYDROXYETH</u> D. OR HEDP	YLIDEN)	_ Fire _ Sudd	e len Release Pressure	<u>04</u> 04	Max. Dail Amount (c Avg. Dail Amount (c
Pure Mix	Solid I	iquid GAS	5 EHS	<u>X</u> Imme _ Dela	tivity diate (acute) yed (chronic)	<u>365</u>	No. of Da on-site(d
EHS Name: EHS Name:				CAS: CAS:	<u>0000-00-0</u> 0000-00-0		· · ·
Storage Code C14	s Locations Circ Wate			al) 9	, , , , , , , , , , , , , , , , , , ,	•	• • •
CAS: 76-14-2 Chem. Name:	REFRIGERANI	Trade Secr R-114		_ Fire	en Release	04	Max. Dail Amount (c
		· · ·		Of F	len Release Pressure tivity diate (acute) yed (chronic)	<u>04</u>	Avg. Dail Amount (c
<u>X</u> Pure Mix		iquid GAS	EHS	X Dela	yed (chronic)	365	NO. OF Da on-site(d
EHS Name: EHS Name:	·				<u>0000-00-0</u> 0000-00-0	· · ·	· .
Storage Code	s Locations	(Non-Conf	identi	al) Elev	10		
т.24							
L24 L24	Control S Electrica Resin Bui	l Maint. H	Hot. Sho	p 4	18		· .
L24 L24 L24	Electrica Resin Bui	l Maint. H lding	Hot Sho 1	p 4			
L24 L24 L24 CAS: 75-71-8	Electrica Resin Bui	l Maint. H lding Trade Secr R-12	Hot Sho	p 4 Fire X Sudd	en Release		Amount (c
L24 L24 L24 CAS: 75-71-8 Chem. Name:	Electrica Resin Bui REFRIGERANT	l Maint. H lding Trade Secr R-12	Hot Sho 1 	p 4 Fire X Sudd of P Reac X Imme	en Release Pressure tivity diate (acute)	<u>04</u> 365	Amount (c Avg. Dail Amount (c No. of Da
L24 L24 L24 CAS: 75-71-8 Chem. Name:	Electrica Resin Bui REFRIGERANT	l Maint. H lding Trade Secr R-12	Hot Sho	p 4 Fire X Sudd of F Reac X Imme X Dela CAS:	en Release Pressure tivity	<u>04</u> 365	Amount (c Avg. Dail Amount (c No. of Da
L24 L24 L24 CAS: 75-71-8 Chem. Name: 	Electrica Resin Bui REFRIGERANT Solid L Solid L	I Maint. F Iding Trade Secr R-12 iquid GAS	Hot Sho 1 Set: S EHS	p 4 Fire X Sudd of F Reac X Imme X Dela CAS: CAS: CAS: CAS:	en Release Pressure tivity diate (acute) yed (chronic) 0000-00-0	<u>04</u> 365	Max. Dail Amount (c Avg. Dail Amount (c No. of Da on-site(d
L24 L24 L24 CAS: 75-71-8 Chem. Name: X Pure Mix EHS Name: EHS Name: EHS Name: L24 L24	Electrica Resin Bui REFRIGERANT Solid L S Locations Electrica McClure M	l Maint. H lding Trade Secr R-12 iquid GAS (Non-Conf l Maint. H aint. Van	Hot Sho 1 Set: S EHS Hotshop	p 4 Fire X Sudd of F Reac X Imme X Dela CAS: CAS: CAS: CAS:	en Release Pressure tivity diate (acute) yed (chronic) 0000-00-0	<u>04</u> 365	Amount (c Avg. Dail Amount (c No. of Da
L24 L24 L24 CAS: 75-71-8 Chem. Name: X Pure Mix EHS Name: EHS Name: EHS Name: L24	Electrica Resin Bui REFRIGERANT Solid L Solid L S Locations Electrica McClure M Resin Bui South Bui	l Maint. H lding Trade Secr R-12 iquid GAS (Non-Conf l Maint. H aint. Van	Hot Sho 1 Tet: S EHS Hotshop nnex 1	p 4 Fire X Sudd of F Reac X Imme X Dela CAS: CAS: CAS: (A) 4 22 1	en Release Pressure tivity diate (acute) yed (chronic) 0000-00-0 0000-00-0	<u>04</u> 365	Amount (c Avg. Dail Amount (c No. of Da

Page 5

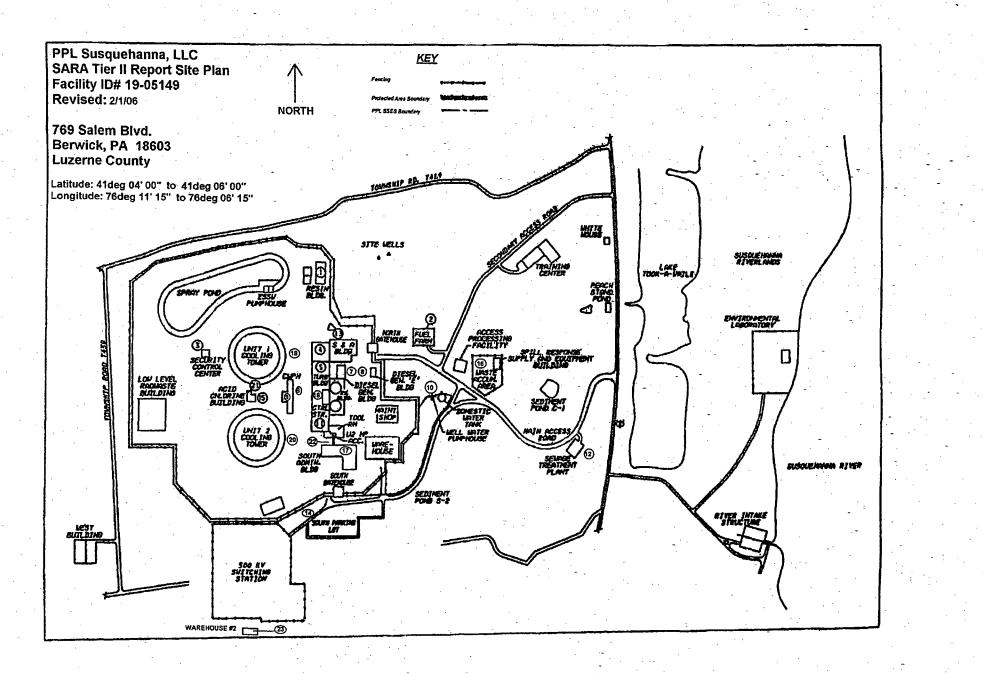
			ID# 19-05149
Chemical Description	Physical and Health Hazards		Inventory
CAS: 7631-90-5 Trade Secret:	<pre>_ Sudden Release of Pressure X Reactivity Delayed (acute) Delayed (chronic)</pre>	<u>04</u>	Max. Daily Amount (code Avg. Daily Amount (code No. of Days on-site(days)
Storage Codes Locations (Non-Confidentian E14 Sewage Treatment Plant A14 Shed Behind Acid / Chlori	12		
CAS: 1303-96-4 Trade Secret:			Max. Daily Amount (code)
$\frac{X}{2} - \frac{X}{2}$ Pure Mix Solid Liquid GAS EHS	Reactivity		No. of Days
X _ X Pure Mix Solid Liquid GAS EHS EHS Name:	_ Reactivity _ Immediate (acute) <u>X</u> Delayed (chronic)		Amount (code) No. of Days
X Pure Mix Solid Liquid GAS EHS EHS Name: EHS Name: Storage Codes Locations (Non-Confidentia I14 Resin Building 1	_ Reactivity _ Immediate (acute) X Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0		Amount (code)
X X Pure Mix Solid Liquid GAS EHS EHS Name:	<pre>_ Reactivity _ Immediate (acute) X Delayed (chronic) CAS: 0000-00-0 CAS: 0000-00-0 al) _ Fire _ Sudden Release of Pressure _ Reactivity X Immediate (acute)</pre>	<u>365</u> 04 04 365	Amount (code No. of Days

		Page 7
rier two emergency and hazardous chemic	CAL INVENTORY	ID# 19-0514
	~======================================	
	Physical and	
Chemical Description	Health Hazards	Inventory
	neallu mazalus	INVENCOLÀ
CAS: 497-19-8 Trade Secret: _		04 Max. Daily
Chem. Name: SODIUM CARBONATE	Sudden Release	Amount (code
· · · · · · · · · · · · · · · · · · ·	of Pressure	04 Avg. Daily
x X	Reactivity	Amount (code
		<u>365</u> No. of Days
Pure Mix Solid Liquid GAS EHS	_ Delayed (chronic)	on-site(days
in the second		. ·
	CAS: <u>0000-00-0</u>	
CHS Name:	CAS: <u>0000-00-0</u>	
Storage Codes Locations (Non-Confidenti	(a])	
J14 Circ Water Pumphouse		· · · · ·
J14 Resin Building 1		· · · ·
J14 Sewage Treatment Plant	12	
		·
CAS: 1310-73-2 Trade Secret: _	_ Fire	<u>04</u> Max. Daily
Chem. Name: SODIUM HYDROXIDE		Amount (code
·	of Pressure	<u>04</u> Avg. Daily
<u> </u>	X Reactivity X Immediate (acute)	Amount (code <u>365</u> No. of Days
A X X Pure Mix Solid Liquid GAS EHS	<u>A</u> Immediate (acute)	<u>365</u> NO. OF Days on-site(days
ALE WIN DOTTO MIGUIO GUD HUD	_ Delayed (chionic)	OH-BICE (days
CHS Name:	CAS: 0000-00-0	and the second
CHS Name:	CAS: 0000-00-0	
Storage Codes Locations (Non-Confidenti		
C15 Unit 1 Turbine Bldg Baser		
E14 Well Water Pumphouse	10	
· · · · · · · · · · · · · · · · · · ·		
CAS: 7681-52-9 Trade Secret: _	 Fire	<u>04</u> Max. Daily
Chem. Name: SODIUM HYPOCHLORITE SOLUTI		Amount (code
)N	of Pressure	04 Avg. Daily
	X Reactivity	They have a second
<u> </u>	of Pressure X Reactivity X Immediate (acute)	365 No. of Days
wre Mix Solid Liquid GAS EHS	_ Delayed (chronic)	on-site (days
CHS Name:	CAS: <u>0000-00-0</u>	· · · · ·
HS Name:	CAS: <u>0000-00-0</u>	
torage Codes Locations (Non-Confidenti	21)	
C14 Acid /Chlorine Building	15	
C14 Circ Water Pumphouse	9	•
E14 Sewage Treatment Plant	12	
E14 Well Water' Pumphouse	10	
	· ·	· · · · ·
	and the second	and the second

	Pe	ige 8
Tier Two EMERGENCY AND HAZARDOUS CHEMIC	CAL INVENTORY ID#	19-05149
Chemical Description	Physical and Health Hazards Inver	itory
CAS: 7664-93-9 Trade Secret: _ Chem. Name: <u>SULFURIC ACID</u>	of Pressure 05 Avg.	it (code)
$\frac{\underline{X}}{\underline{X}}$ Pure Mix Solid Liquid GAS EHS	X Immediate (acute) 365 No. (
EHS Name: <u>SULFURIC ACID</u> EHS Name:	CAS: <u>7664-93-9</u> CAS: <u>0000-00-0</u>	
Storage Codes Locations (Non-Confidenti A14 East of Unit 1 Cooling To A14 East of Unit 2 Cooling To	ower 19	

20

Total number of chemicals reported:





Reporting Period From January 1, 2006 to December 31, 2006

🗌 Initial 5 Day Report 🔽 Annual 🔲 Revision

INNA D (NUCSA3)
CORMICK ENTAL SCIENTIST - NUCLEAR 24 Hr.Phone : 570-542-3907 SLER NNER
24 Hr.Phone : 570-542-3907

Jerrold McCormick

Name and official title of owner/operator or authorized representative:

2/15/2007 7:26:24 PM

Date

Signature

Other Safeguard measures







Storage Codes & Location Physical & Health Inventory **Chemical Description** Hazards Container Temperature Storage Location Pressure : 212633 Chemical ID Fire 72280 Max Daily Amt(lbs) Type : 🖸 Check if Chemical Information has Préssure 04 Max Daily Amount Code **CIRC WATER PUMPHOUSE 9** 4 С changed from the last submission 72280 Ave, Daily Amount (lbs.) Reactivity : 10043013 CAS 8 Ave. Daily Amount Code Immediate Ó4 Trade Secret 365 No of days in site Delayed Chemical Name **ALUMINUM SULFATE** (Chronic) SOLUTION D EHS п EHS Name Pure Mix Solid Solid Gas Chemical ID 212639 Container Pressure Temperature Storage Location \Box Fire 13000 Max Daily Amt(lbs) Check if Chemical Information has 2 Type Max Daily Amount Code Pressure 04 changed from the last submission T 4 **RESIN BUILDING 1** 13000 Ave, Daily Amount (lbs.) Reactivity CAS : 10043353 B Ave. Daily Amount Code Immediate 04 Trade Secret : Delayed 365 No of days in site Chemical Name BORIC ACID (Chronic) EHS EHS Name Pure Mix Solid Liquid Gas Container Pressure Temperature Storage Location Chemical ID : 212645 25000 Fire Max Daily Amt(lbs) : 🗹 Check if Chemical Information has Type Pressure 04 Max Daily Amount Code BETWEEN TURBINE BLDG. AND 2 6 changed from the last submission 25000 Ave. Daily Amount (lbs.) А Reactivity **CIRC WATER PUMPHOUSE 8** CAS : 124389 04 Ave. Daily Amount Code Immediate Trade Secret : 🔲 365 No of days in site Delayed Chemical Name CARBON DIOXIDE (Chronic) EHS : П EHS Name Pure 🗋 Mix Solid 🖌 Liquid 🖌 Gas Container Pressure Temperature Storage Location Chemical ID : 212646 2 Fire 2105807 Max Daily Amt(lbs) : 🗹 Type Check if Chemical Information has Pressure 06 Max Dally Amount Code C INSIDE WELL WATER 1 4 changed from the last submission Ave. Daily Amount (lbs.) Reactivity 2105807 PUMPHOUSE 10 CAS : 68476346 . . . 06 Ave. Daily Amount Code Immediate Ċ INSIDE CIRC WATER Trade Secret 1 4 : 🗆 Ī. 365 No of days in site Delayed PUMPHOUSE 9 Chemical Name : DIESEL FUEL (Chronic) NW CORNER OF SCC 3 В 4 EHS : П B 4 ADJACENT TO DG BUILDINGS 6 EHS Name Pure Mix Solid 🗹 Liquid 🗌 Gas В 4 FUEL FARM 2 1 WASTE ACCUMULATION AREA A 4 -1 16

C

1

Δ

INSIDE DG BUILDING 6 7

Page 2 of 6

Chemical Description	Physical & Health Hazards	Inventory			Storage Codes	& Location
Chemical ID : 212650 Check If Chemical Information has :	Fire Pressure	61642 Max Daily Amt(lbs) 04 Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location
changed from the last submission	Pressure Reactivity	04 Max Daily Amount Code 61642 Ave. Daily Amount (lbs.)	В	1	4	FUEL FARM 2
CAS : 8006619 Trade Secret : Chemical Name : GASOLINE 🗐	Delayed (Chronic)	04 Ave. Daily Amount Code 365 No of days in site			•	
EHS : C EHS Name : Pure Mix Solid V Liquid Gas	-				•	
Chemical ID : 212636 Check if Chemical Information has :	Fire Pressure Reactivity	11150 Max Daily Amt(lbs) 04 Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location
changed from the last submission CAS : 1333740		11150 Ave. Daily Amount (lbs.) 04 Ave. Daily Amount (lbs.)	Ĺ.	2	4	EAST OF ACID/CHLORINE BLDG.
Trade Secret : □ Chemical Name : HYDROGEN.		365 No of days in site	A	2		HYDROGEN -INJECTION TANK FARM 14
EHS : EHS Name Pure Mix Solid Z Liquid Gas					• •	*
Chemical ID : 212634 Check if Chemical Information has :	Fire Pressure	39010 Max Daily Amt(lbs) 04 Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location
changed from the last submission CAS : 69011183	Reactivity Immediate	39010 Ave. Daily Amount (ibs.) 04 Ave. Daily Amount Code	1.	1	4	UNIT 1 TURBINE BLDG. STORAGE AREA 5
Trade Secret :	Delaved	365 No of days in site		1	4	RESIN BUILDING 1
Chemical Name : ION EXCHANGE RESIN	(Chronic)		1	1	4	UNIT 2 TURBINE BLDG. STORAGE AREA 11
EHS Name : Pure I Mix I Solid Liquid Gas			l	· 1	4	RADWASTE BLDG. STORAGE AREA 4
Chemical ID : 212635 Check if Chemical Information has :	Fire Pressure	37491 Max Daily Amt(lbs)	Container Type	Pressure	Temperature	Storage Location
changed from the last submission	Reactivity	04 Max Daily Amount Code 37491 Ave. Daily Amount (lbs.)	D	1	4	WAREHOUSE #2 23
CAS : 64741884 Trade Secret : Chemical Name : LUBRICANTS B EHS :	Fire Pressure Reactivity Immediate Delayed (Chronic)	O4 Ave. Daily Amount Code 365 No of days in site			·	· · · · · · · · · · · · · · · · · · ·
EHS Name					-	

Page 3 of 6

Chemical Description		sical & Health Hazards		Inventory	<u> </u>		Storage Codes	& Location
Chemical ID : 212647 Check If Chemical Information has : changed from the last submission CAS : 7727379 Trade Secret : Chemical Name : NITROGEN EHS : EHS Name : EHS Name : Pure : Mix : Solid ☑ Liquid ☑ Gas		Fire Pressure Reactivity Immediate Delayed (Chronic)	14068 04 14068 04 365	Max Daily Amt(ibs) Max Daily Amount Code Ave. Daily Amount (ibs.) Ave. Daily Amount Code No of days in site	Container Type A A	Pressure 2 2	Temperature 7 7	Storage Location HYDROGEN-INJECTION TANK FARM 14 STORAGE CYLINDER NORTH OF S&A BLDG, 13
Chemical ID : 212631 Check if Chemical Information has :		Fire Pressure	85500	Max Daily Amt(lbs) Max Dally Amount Code	Container Type	Pressure	Temperature	Storage Location
changed from the last submission CAS : 7782447		Reactivity	04 85500 04	Ave. Daily Amount Code Ave. Daily Amount (lbs.) Ave. Daily Amount Code	A	2 .	4	HYDROGEN-INJECTION TANK FARM 14
Trade Secret : [] Chemical Name : OXYGEN EHS : [] EHS Name : [] Mix] Solid] Liquid Gas		Immediate Delayed (Chronic)	365				•	
Chemical ID : 212638 Check if Chemical Information has :	H	Fire Pressure	24490 04	Max Daily Amt(lbs) Max Daily Amount Code	Container Type	· ·	Temperature	Storage Location
changed from the last submission CAS : 2809214 Trade Secret : □ Chemical Name : PCL-57 (1-HYDROXYETHYLIDENE-1,1- DIPHOSPHONIC ACID, OR HEDP) EHS : □ EHS Name : □ Pure Mix □ Solid M Liquid □ Gas		Reactivity Immediate Delayed (Chronic)	24490 04 365	Ave. Daily Amount (lbs.) Ave. Daily Amount Code No of days in site	C		4	CIRC WATER PUMPHOUSE 9
Chemical ID : 212641 Check if Chemical Information has :	P	Fire Pressure	25312 04	Max Daily Amt(lbs) Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location
changed from the last submission CAS : 76142		Pressure Reactivity Immediate	04 25312 04	Max Daily Amount Code Ave. Daily Amount (Ibs.) Ave. Daily Amount Code	L	2	4	ELECTRICAL MAINT. HOT SHOP
Trade Secret : Chemical Name : REFRIGERANT R-114		Delayed (Chronic)	365	No of days in site	Ĺ	2	4	CONTROL STRUCTURE / 806' ELEV, 18
EHS :	ľ	·,				2	4	RESIN BUILDING 1
Pure Mix Solid J Liquid Gas								

Page 4 of 6

Chemical Description	Phy	sical & Health Hazards		Inventory			Storage Codes	& Location								
Chemical ID : 212632 Check if Chemical Information has :		Fire Pressure	61368 04	Max Daily Amt(lbs) Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location								
changed from the last submission			61368	Ave. Daily Amount (lbs.)	- L	2	4	ELECTRICAL MAINT. HOTSHOP 4								
CAS : 75718		Reactivity	04	Ave. Daily Amount Code No of days in site	L	2	. 4 .	UNIT 2 TURBINE BLDG. / 762' ELEV. 11								
Chemical Name REFRIGERANT R-12		(Chronic)	505	NO OF Days in sile	L	2	4 -	UNIT 1 TURBINE BLDG / 762' ELEV. 5								
EHS Name] .				Ľ	2	4	SOUTH BUILDING / ANNEX 1 17								
Pure Mix Solid Z Liquid Gas					L	2	4-	MCCLURE MAINT, VAN 22								
	ļ				Ĺ	2	4 -	RESIN BUILDING 1								
Chemical ID : 212648 Check if Chemical Information has : 🗹	P	Fire Pressure	17746	Max Daily Amt(lbs) Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location_								
changed from the last submission		Reactivity	17746	Ave. Daily Amount (lbs.)	Е-	1	4	SEWAGE TREATMENT PLANT 12								
CAS : 7631905 Trade Secret :		Immediate Delayed (Chronic)	Immediate Delayed					Delayed		Immediate	04	Ave. Daily Amount Code No of days in site	A	1	4	SHED BEHIND ACID / CHLORINE BLDG, 21
Chemical Name : SODIUM BISULFITE SOLUTION ຄ																
EHS : 🗍		· .														
Pure Mix Solid D Liquid Gas			-		•		-									
Chemical ID : 212640 Check if Chemical Information has :	R	Fire Pressure	12800 04	Max Daily Amt(lbs) Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location								
changed from the last submission	H	Reactivity	12800	Ave. Daily Amount (lbs.)		1	4	RESIN BUILDING 1								
CAS : 1303964 Trade Secret :		Immediate Delayed (Chronic)	Immediate Delayed	Immediate Delayed	Immediate Delayed	04 365	Ave. Daily Amount Code No of days in site			· · · ·						
Chemical Name : SODIUM BORATE	ļ <u>e</u>														-	•
EHS Name : Pure Mix Solid Liquid Gas																-
Chemical ID : 212649 Check If Chemical Information has :		Fire	52591	Max Daily Amt(lbs)	Container Type	Pressure	Temperature	Storage Location								
changed from the last submission	<u> </u> Ц.	Pressure	04 52591	Max Daily Amount Code Ave. Daily Amount (lbs.)	C C	1	4	ACID / CHLORINE BLDG. 15								
CAS : 7647156 Trade Secret : Chemical Name : SODIUM BROMIDE EHS :	1 Y	Reactivity Immediate Delayed (Chronic)	04 365	Ave. Daily Amount Code No of days in site	·. ·. ·.	4	· · · · · · · · · · · · · · · · · · ·									
EHS Name Pure Mix Solid Vicuid Gas		· · ·						· · · · · ·								



Page 6 of 6

Chemical Description		sical & Health Hazards	· · ·	Inventory			Storage Codes	& Location								
Chemical ID : 212637 Check if Chemical Information has :		Fire	10000 04	Max Daily Amt(lbs) Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location								
changed from the last submission	IH.	Reactivity Immediate		Reactivity	Pressure		10000	Ave. Daily Amount (lbs.)	J	· 1		RESIN BUILDING 1				
CAS : 497198	IH.			04	Ave. Daily Amount Code	J	1	4	SEWAGE TREATMENT PLANT 12							
Trade Secret	IĦ			365	No of days in site	J	1	4	CIRC WATER PUMPHOUSE 9							
Chemical Name SODIUM CARBONATE										000		1	-	·		
Chemical ID : 212644 Check if Chemical Information has :	R	Fire Pressure	93004 04	Max Daily Amt(lbs) Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location								
CAS : 1310732	Reactivity	Reactivity 93	Reactivity Immediate Delayed	Reactivity Immediate Delayed	Reactivity Immediate Delayed	Reactivity Immediate Delayed	Reactivity Immediate Delayed	Reactivity Immediate Delayed	Reactivity Immediate Delayed	Reactivity Immediate Delayed	93004 04	Ave. Daily Amount (lbs.) Ave. Daily Amount Code	C	1		UNIT 1 TURBINE BLDG BASEMENT 5
Trade Secret :											Delayed	Delaved	365	No of days in site	E	1
Chemical Name : SODIUM HYDROXIDE EHS : EHS Name : Pure Mix Solid I Liquid Gas																
Chemical ID : 212643 Check if Chemical Information has :		Fire Pressure	78719 04	Max Daily Amt(Ibs) Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location								
changed from the last submission		Reactivity 7	Reactivity Immediate	Reactivity		Reactivity	Reactivity	Reactivity	78719		C	1		CIRC WATER PUMPHOUSE 9		
CAS : 7681529							04		С	· 1		ACID /CHLORINE BUILDING 15				
Trade Secret :		Delayed	365	No of days in site	E	1		WELL WATER PUMPHOUSE 10								
Chemical Name : SODIUM HYPOCHLORITE	<u> </u>	(Chronic)			E	1	4	SEWAGE TREATMENT PLANT 12								
SOLUTION 0			· ·					-								
EHS :																
EHS Name			. · ·													
🔲 Pure 🗹 Mix 🛄 Solid 🖵 Liquid 🛄 Gas		· ·	1 · ·	and the second	· ·											
Chemical ID : 212642 Check if Chemical Information has :	R	Fire Pressure	153272 05	Max Daily Amt(lbs) Max Daily Amount Code	Container Type	Pressure	Temperature	Storage Location								
changed from the last submission CAS : 7664939	E	Reactivity Immediate Delayed			Reactivity Immediate Delayed (Chronic)		153272	Ave. Daily Amount (lbs.) Ave. Daily Amount Code	A	1		EAST OF UNIT 2 COOLING TOWER 20				
Trade Secret : Chemical Name SULFURIC ACID	ľ						365	No of days in site	A	1	4	EAST OF UNIT 1 COOLING TOWER 19				
EHS SULFURIC ACID		(0.0000)														
Pure 🔲 Mix 🔲 Solid 🗹 Liquid 🗌 Gas				· · · · · ·	. • •			· · · ·								

