

From: LARNDG::GROSS "JOHN W. GROSS, LA R&D, 504-353-1715" 21-SEP-199
To: PEEBLES,@GLEBLANC.DIS
CC:
()j: reactive chem incidents

The CA tech center database has a menu selection for safety and reactive chem incidents. The options allow a listing of incidents by one line title or a more detailed summary of the incident. The options allow listing of all incidents or just reactive chem. For example, the following is a listing of the safety and reactive chem incident by title. I can help you get the summary of the incident or any other info you need from the Tech center database or you can get it yourself if you access to the database. Contact Rita Lacina at the Tech Center if you need access. I also have access to the Midland reactive chem database if you need info from it. I have already put together a fairly extensive listing of the incidents and Reactive chemicals testing done from having searches done on the the reactive chemicals database. Let me know if you need any of this information. It is very extensive filling up about three large 4" ring binders.

Regards,

John Gross

From: TXES4::U432154 21-SEP-1995 07:43:19.39
To: LARNDG::GROSS
CC:
Subj: incident file

62_1_RC_ENV-A *	Iron Cl2 Reaction in Seawater Exchanger
73_1_SAF-C_ENV-A_EF*	3" Liquid Cl2 Line Failure
75_1_SAF-C_RC_ENV-A_EF*	Cl2-Iron Fire from Lawrence Pump Bearing Failure
76_1_SAF-C_RC_ENV-A*	Liquid Cl2 Pump Failure with Titanium Impeller
76_2_SAF-C_ENV-A_EF*	Titanium Cl2 Reaction in Pump
76_3_SAF-C *	NaOH Hopper Car Opened Before Depressuring
76_4_SAF *	Struck by Falling Hold-Down Plate
76_5_SAF-C_EL *	Sprayed with Brine - Jumped Off Series
76_6_SAF_EL *	Burn From Electrical Arc in 2300V Switch
76_7_SAF *	Finger Amputated on Band Saw
76_8_SAF *	Fall From Cl2 Tank Car
77_1_SAF_EF *	Metal Basket Fell with Man - Broken Weld (Fatality)
77_3_SAF-C_ENV-A_EF*	Failure of Bonnet Bolt on 4" Plug Valve
77_4_SAF-C_ENV-A_EF*	Liquid Cl2 Plug Cock Valve Failed
78_1_SAF *	Hydroblast & Spray
78_2_SAF-C_RC *	Reaction of 50% NaOH and H2SO4 in Tank Truck
78_3_SAF_EL *	Electrocution While Cleaning Energized DC Switch
78_4_SAF-C *	Man Stepped Into Trench Flooded with Hot Cell Effluent
78_5_SAF-C *	Operator Sprayed on Legs with Hot NaOH
78_6_SAF *	Fall from Top of Series
79_1_SAF_EF *	Leg Cut When Rope Pulling a Load - Failed
79_2_SAF-C *	Operator Slipped into Trench Filled with Hot 32% NaOH
79_3_SAF-C *	NaOH Burn on Foot From Perforated Boot
79_4_SAF-C_EF *	NaOH Sprayed From Pipe Flange
79_5_SAF *	*Cl2 Cell Fell Over Striking Legs
79_6_SAF_RC *	H2 in Cl2 Explosion Undercovers
80_10_RC *	Dry Cl2 Reacts with Titanium Ejector
80_11_SAF_RC *	A Tantalum Sample Cylinder Exploded
80_12_SAF_RC *	MEKP Bursts into Flames
80_13_SAF_RC *	H2 Fire While Demolishing Old Cl2 Line

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