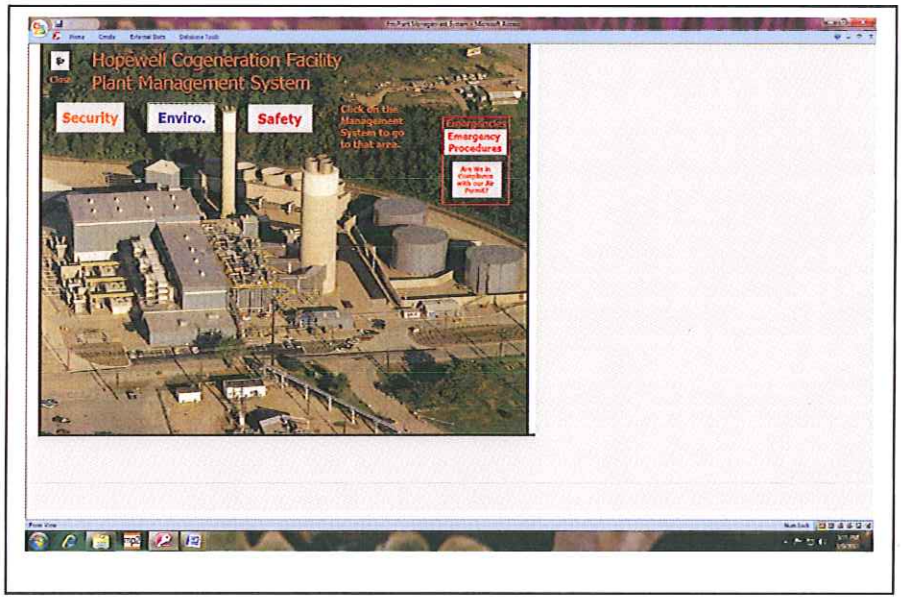
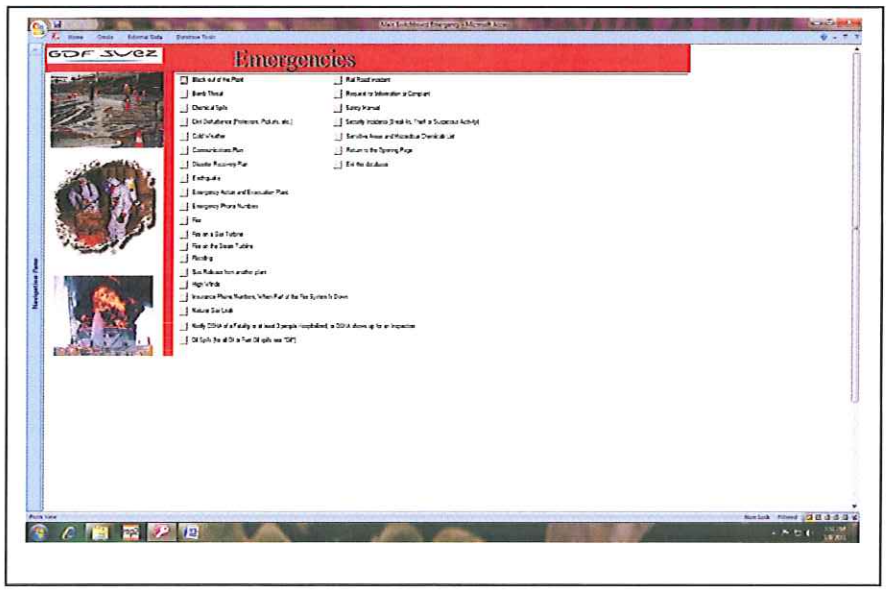
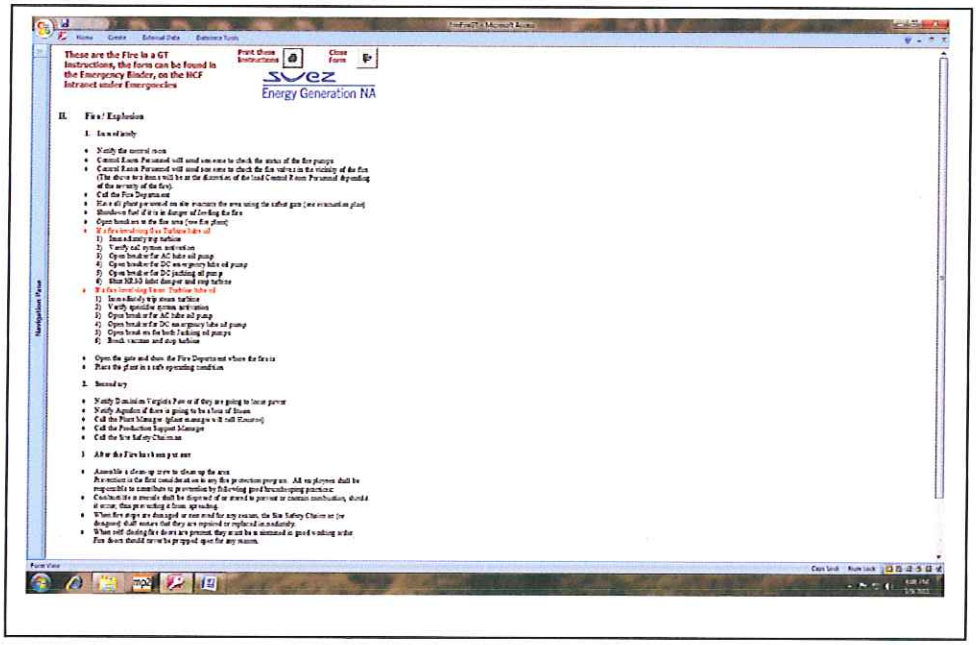
Emergency Response

- Emergency Response is covered under section 4.4.9 in the EMS Manual
- There is an Emergency Response Binder in the control room to cover emergencies
- In addition there are a number of emergencies covered in databases in the plant.
  - 

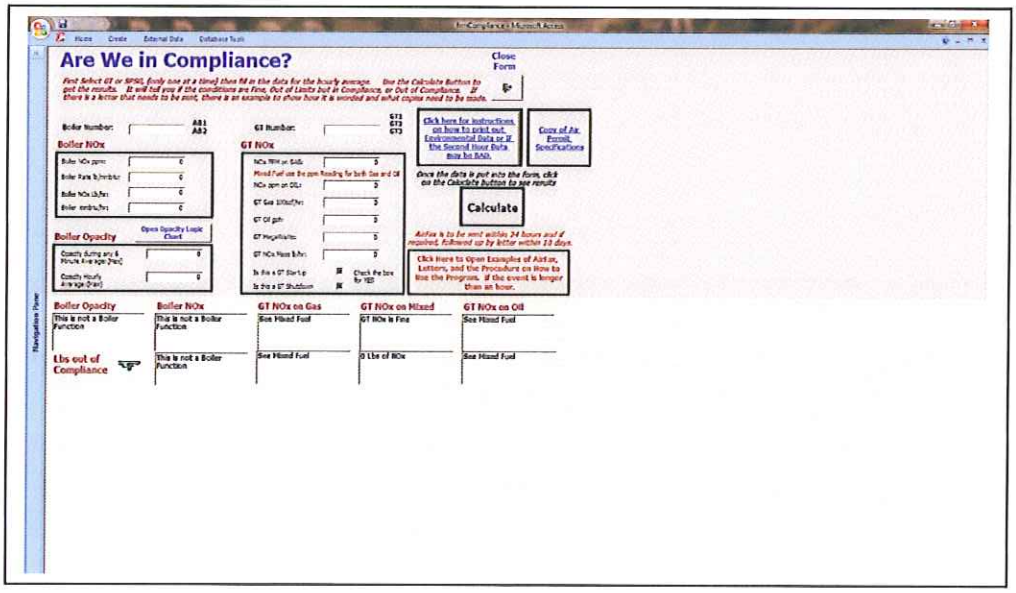
A click on the EMERGENCY PROCEDURES



A click on any of the emergencies will bring up procedures for that emergency

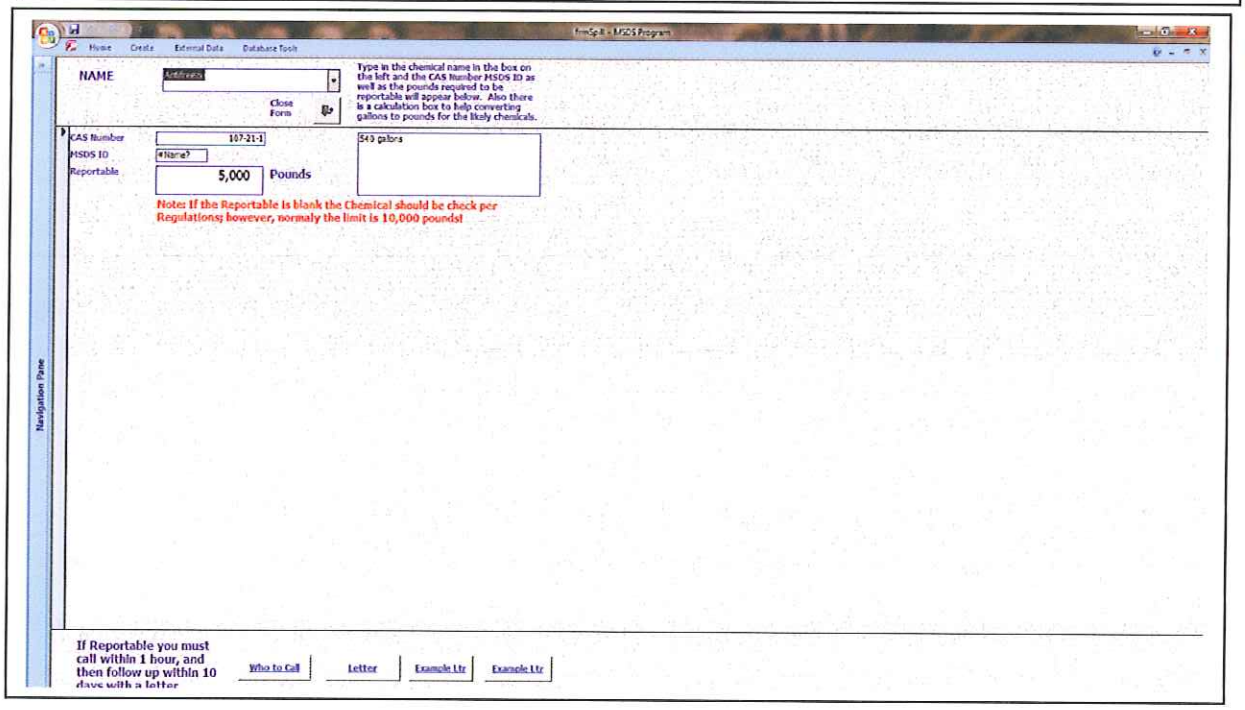


Looking back at the first page of the database there are also procedures/calculators to check for compliance:

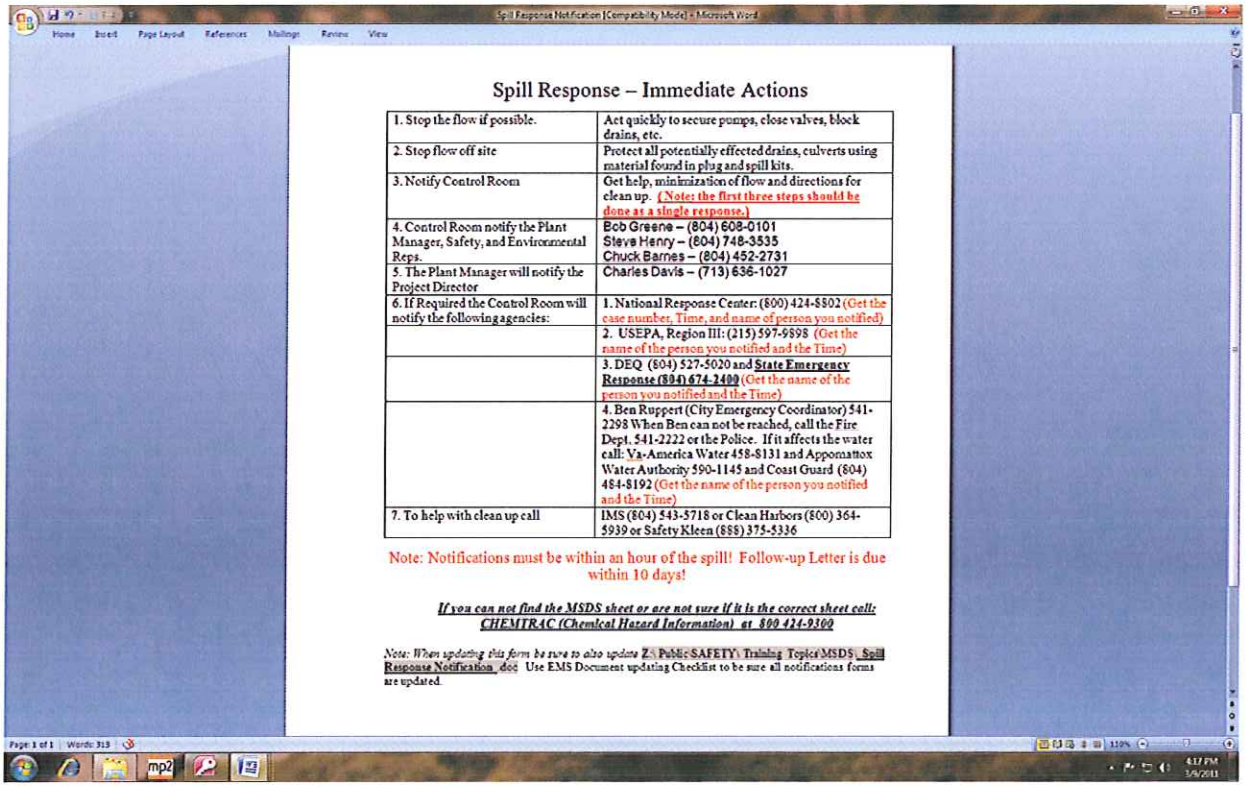


This will calculate for any fuel or Mixed fuel if the boilers or Gas Turbines are out of compliance, and then it gives instructions on how to report an out of compliance.

By using the MSDS Database spill amounts can be checked to see if they are reportable; follow the "IS THIS SPILL REPORTABLE" check boxes to get to the calculator.



By typing in the chemical at the top it will tell you what the limit is, at the side in the remarks block it will convert lbs into gallons for liquid chemicals. At the bottom there are block to show who to call and the follow-up letters.



Spill Response – Immediate Actions

1. Stop the flow if possible.	Act quickly to secure pumps, close valves, block drains, etc.
2. Stop flow off site	Protect all potentially effected drains, culverts using material found in plug and spill kits.
3. Notify Control Room	Get help, minimization of flow and directions for clean up. (Note: the first three steps should be done as a single response.)
4. Control Room notify the Plant Manager, Safety, and Environmental Reps.	Bob Greene – (804) 608-0101 Steve Henry – (804) 748-3535 Chuck Barnes – (804) 452-2731
5. The Plant Manager will notify the Project Director	Charles Davis – (713) 636-1027
6. If Required the Control Room will notify the following agencies:	1. National Response Center: (800) 424-8802 (Get the case number, Time, and name of person you notified)
	2. USEPA, Region III: (215) 597-9898 (Get the name of the person you notified and the Time)
	3. DEQ (804) 527-5020 and State Emergency Response (804) 674-2400 (Get the name of the person you notified and the Time)
	4. Ben Ruppert (City Emergency Coordinator) 541-2298 When Ben can not be reached, call the Fire Dept. 541-2222 or the Police. If it affects the water call: Va-America Water 458-8131 and Appomattox Water Authority 590-1145 and Coast Guard (804) 484-8192 (Get the name of the person you notified and the Time)
7. To help with clean up call	IMS (804) 543-5718 or Clean Harbors (800) 364-5939 or Safety Kleen (888) 375-5336

Note: Notifications must be within an hour of the spill! Follow-up Letter is due within 10 days!

If you can not find the MSDS sheet or are not sure if it is the correct sheet call: CHEMTRAC (Chemical Hazard Information) at 800 424-9300

Note: When updating this form be sure to also update Z:\ Public\SAFETY\ Training Topics\MSDS\ Spill Response Notification .doc Use EMS Document updating Checklist to be sure all notifications forms are updated.

In addition there is an extensive MSDS library as well as a company that can be called in case the sheets can't be found.