



Monthly EMS Training for March 2011

Environmental Policy

- Meet/exceed Environmental Standards
- Implement Training
- Responsible member of the community
- I will use Effective Communications
- Objectives & Targets
- Reduce Environmental Impact
- Zero Tolerance

We all need to look at this policy and ask what does this mean to me and to my job.

- Use the Handout to remember the parts of the policy: STRIVE 0

Targets and Objectives (everyone should know what our targets are this year)

1. STOP Program
 - a. Two STOP cards per month:
2. Reduce Water Use; connect the rinse water from Demin to the cooling tower. Water and Chemical Conservation: See if it is cost effective to use Ozone in place of bromine and cooling tower chemicals. **The Ozone is not cost effective at this time.**
3. Energy Conservation: In 2010 the plant found a way that should reduce startup energy use by about 20%. In 2011 the plant will continue to try to reduce the startup energy use by another 2%.
4. Green House Gas Reduction (CO2 Conservation): see if it would be cost effective to use CO2 to control pH in the cooling tower vice sulfuric acid. This was part of the Ozone system, but will be given additional study this summer.

Upcoming Regulations:

- a. PCB's; the state requires HCF to test our outfalls for PCB's. We will start the testing sometime in March. This was scheduled for January/February, but we had a very limited amount of rain.
- b. Green House Gases reporting; tracking started January 1, 2010 and has to be reported in 2011. HCF registered in January. Due to problems with the EPA's web site for reporting the deadline of March 31st has been moved back at least two months at this time. This means that the reporting should not take place until May/June time frame.

Hopewell Cogeneration Facility
 EMS Monthly Training

5. How are we doing on Platinum for 2011

Silver	Online ESA		Completed January	
	EMS Training			
	Quarterly Meetings	Q1		Scheduled for the 17
		Q2		
		Q3		
		Q4		
	Annual Review			Fourth Qtr.
	2012 Objectives/Target's			Fourth Qtr.
Critical Procedures		Completed 2010		
Legal Review		Completed January 23, 2007		
Gold	Join State Program		Virginia E4 Program/Renew	Renew in April
	CRA		Completed in 2006	
	Formalize Monitoring and Measuring		Completed July 2009	
	Emergency Preparedness Review		Complete 2010	
Platinum	Implement Critical Procedures		Completed 2009	
	ISO 14000 Self Certification		Complete 2009	

6. In 2011 we will have to reapply for E4 status; this will mean an inspection by the state. I will give out more information as we get closer to the date.

7. Any other items or questions?