

9/21/00 Telecon. w/ Jamie Hunter

Need P.E. certification w/ emissions evaluation
2 - others (asphalt)
latex binder o.k. (approval for
SEA)

Write at next week

TECO to evaluate whether or not they want to use only latex.

10/02/08 Jamie H. to send P.E. Cert for the one listed they plan to use.

Someth

The "dust suppressant" / "synthetic fuel" issue. I mentioned this briefly to Howard on Friday and he wanted some more information.

For TECO, I'd like to know: what would the emissions be from the asphalt?

Have they done any test burns or do they have any data?

I'd also like to give him a good idea of some of the other types of "dust suppressant" requests we are getting- i.e. what fuel/chemical is being requested, what quantities, etc.

I think
EPAHC already c
~~has~~ calcs.
Rob Ketch

Satt

11/3

I need to brief Trini
by 1:30, Tues.

1: 4037 MM BTU/hr

2: 3996 MM BTU/hr

3: 4115 MM BTU/hr

4: 4330 MM BTU/hr

16,478 MM BTU/hr x 8760 $\frac{\text{hrs}}{\text{yr}}$ = 144,347,280 $\frac{\text{MM BTU}}{\text{yr}}$

$$\left(\frac{13,000 \text{ BTU}}{\text{lb}} \right) \left(\times 10^6 \frac{\text{MM BTU}}{\text{MM BTU}} \right) \div 2000 \frac{\text{lb}}{\text{ton}} =$$

5,551,818 TONS COAL
year

x .002 $\frac{\text{cured binder}}{\text{treated coal}}$

= 11,103.6 tons binder
year

x .0013 Sulfur

= 14 TPQ Sulfur

= 26 MM SO₂

x FGD removal efficiency

2003 TONS OF COAL

1: 983,024

2: 902,020

3: 902,737

4: 1,106,144

3,913,925