KCBX North 10:45 9/30/13 Brandon Walker EHS
100730 S. Burley, FESOP on file → KCBX South
Former property owner Calumet Terminal
Both
Transshipment facilities - dry bulk
Mostly petcoke & coal
South fac. since 12/2012 owned
Have gotten petcoke only in since they bought
Doesn't know where petcoke is from
N - gets petcoke barge, truck & rail
S - " " rail, possibly barge in future
N - coal, rail
S - no coal rail
Have fug. plan for N site, have old one from CFT but Licensed perm
drafting new one for FESOP w/ IEPA, who was here
Exporting - (N) - vessel & truck for coal, rarely rail
petcoke: vessel, rail rarely
(S) - petcoke out via vessel
(N) Dust program: water cannons on piles, have water truck &
truck washing, apply surfactant, spray bars @ transfer
Surfactant on inactive piles
(S) plant in construction phase
>40 H_2O cannons, 2 water trucks, some existing
spray bars, using surfactant
Use H_2O trucks to apply surfactant
(N) ship loader is essentially covered into ship hold, try to
do same w/ barges
(S) try to keep transfer point inside ship
KCBX owned by Koch Minerals, about 40 people @ these 2 sites
(N) operates 24/7, (S) days only, ~7/wk
Rail cars - front end loader, use truck or cannons

Trucks loaded via front end loaders, usually M-F, sometimes Sat;
Sweep @ both terminals; have contractor that also sweeps city street (Hunter Street)
Boats loaded via arm loader & chute loader
Rail unloading in shaker house, material into hopper, conveyed either to barges or to stock piles
Portable conveyors used, no H_2O, not covered
Truck loading done on pad, mostly dump trucks
Incoming material usually not dusty, do moisture analysis
11:40 Site drive thru
Observed transfer of rail unloading
Shotcoke being piled now, may get sponge coke @ times
Saw barge loading arms
Went in shakerhouse, off for lunch
Truck pad, truck wash
Observed barge unloading via clamshell ~15 [illegible]; steam rising from barge pile, observed one instance of black fog from stock pile when clamshell released a load, sun wrong for m9 reading
12:15 to 8 Mike Estadt in (N) office
12:45 S facility drive thru
Cal. River Terminal co-located, Beemsterboer facility, old CTV coke plant being demo'd
More H_2O cannons here, still being constructed
Filling rotation pond & testing H_2O cannons
Baghouse on cotton dumper house (rail dumping facility)
Stack not visible, BH pulls (−) press. on whole dumper house
One rail car @ a time, turns car upside down & empties it
Portable box hopper

Observed new bottom dump rail unloading, completely covered Conveyor

Rotary dumper startup w/in a year, have joint const. & op. permit
Future truck wash under const.
Note - wet everywhere, both sites
→ need to get (S) facility
13:30 (S) plant office - looked @ SETF video w/ Mike Estadt
& Brandon Walker, Estadt stated equip seen on
video (12/21/11) was dismantled as early as 2001 &
2009 was latest that youtube equip was there
2:15 Departure
Post conversation - advised Brandon Walker
that permit requires that records be accessible to
inspectors @ time of inspection
He acknowledged but repeated they had to go thru
a "QA-QC" review for CSI etc. & he would
email to me asap but no promises

After leaving property we drove alley east of (S) plant
talked to one resident who complained of dust