A.2
N.D
154167

Miss Saugit: Ann Weinert PhD great teacher, Engr

Two areas

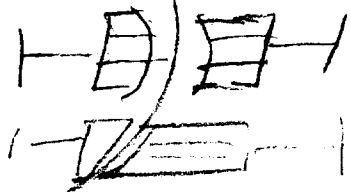
Industrial

Jeff Larson goodfellow

Monsanto

- Pte 3 Drumsite
- Krumrich Plant
- Open area

Ilada



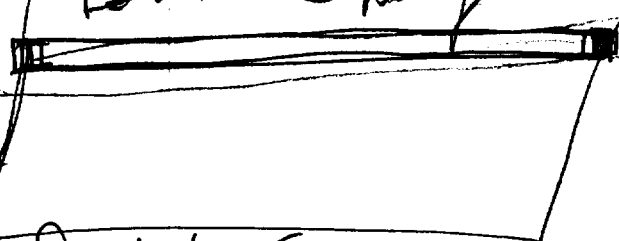
R.A. Tommy Odell

~~Larry E. Wilson~~, Sam Mr.

Bill Sharfield was being harassed by the EPA.

Tenn.

Jackson, Miss.



Jack Lanigan:

all PP there in ground water. No way to find all pollutant, ~~that~~

Pump aerated, new ~~pl~~ bugs

Bz

Chlor Bz

TCE

Tetra

phenol

B

As

BHC

PCB

Water Qual oversees
NPDS of State.

Sanget will pretreat, industrial waste

Next Month will go to Dist Court to get compliance

CWA Const grants 65 MM (cannot be a pretreatment facility).

[Inm & Alt, Tech, 22 MM funded already. Pilot Study: Start up of plant ordered]

POTW:

Process

Chuck Picca Innovative Z impro. wet air regen
Carbon, " " "

Muni

H.C. system flew-up, on Dec. 2nd

Ec

Melted Titanium,
300 - 800 psi
Air (N2 adsorbed on the charcoal)

They SSRA owe as action plan now!
will file complaint on Cerro in Court,
Not Monsanto (from early 1960). Treatment works to get.

Opinion is to dump: political clout, In with
State of Ill, go to Bossy: Parker.
CWA: Was Acting Dir. Enf U.S. EPA is there
counsel.

E&E gave presentation.
Monsanto has tremendous liability:
Ind use Miss, water
~~Cit~~ City uses Amer WW from Miss. above,
Important to get CWA in force: CNB
American Btms Treatment facility.

Tr

Nashua N.H. Pump treat & recharge.
Here too.

Dave!

Keep in touch so we know where we are. Join actions.

Best at dividing & concursing.

Mobile incinerator, 3 Incinerators in Sauget
Liquid.

Enough cap. 27 MMg/day for Monsanto,

52 MMg/day

Yes: Pump from waste site to feed this plant.

So does this mean CWA is responsible because they ignored (and had shut down) the pilot plant findings (which were negative? What was the pilot plant indication that was self serving (preventing operation of the waste water treatment). Would the PP blow up. 6 units in U.S. none work.

D.A. looking for rest of PRPs

Jack

200 population.

Well to well disposal.

E&E doing study.

3 Stage

2 ND Stage Biolog

Aeration; as slurry powered activated carbon.

Wet air regen, 800 psia
400°F
air
strip off

40 cents/lb

$26,000/mon
$850,000/mon

Solid Ash → fines
sand
metals

has to be below
40-60%.

Lamella separators, settler
different clarifier.

PP study said " not working, to get a fix
on a better system. independent consultant.

Reduces sludge.

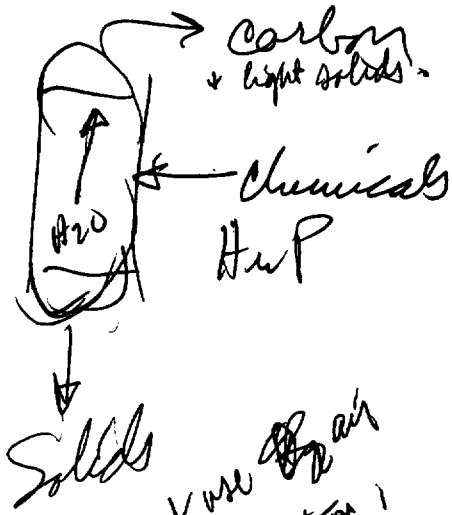
Differencial sedimentation; cationic + anionic polymers (antifoam?)

Mine water treatment - If process fails, we
pay for replacement. / Cut fines / coke fines separator
If it were dry could Elutriator w/ airala Fluidized charcoal separation.

John Weidlett:

Too Many solids — Lamellae

Don't have proper ash removal systems.



Why not use air floatation?

Leo

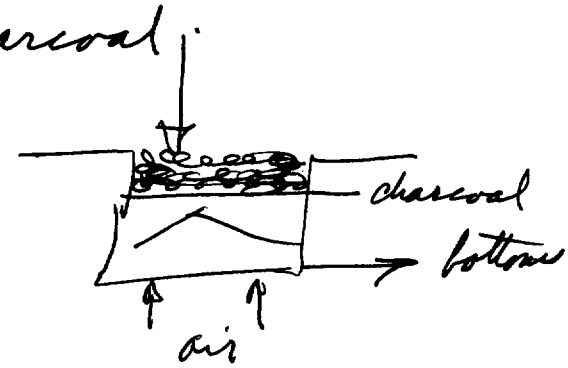
1 Ton/day

[Cerda has no Lavell
Bifor Muskegon
Mich]

Kalamazoo Mich
Has one running
with Lavella.

Some Aromatic adsorbants are: Glycol
Sulfolane
Phenol
Clay
Activated Alumina ←
Mol Sieves ×
Oil Bond(?)
Silica Gel ←
Charcoal

no sense, if good for "recalcitrant" substituted aromatic hydrocarbons.

Is this air floatation

→ Sludge / slurry + charcoal