

Meeting re Stack Emissions - Oct 11/74 10:00 AM.

Ron Wallace, Howard Chambers, Bernie Dittus.

AKC, PMCA, PQR, HEP & I/S.

Clean air act - 1971 - Environment Committee in carrying ball.

Chambers - work out of Edmonton on air emissions -

- particulate sampler - each 6th day - aspirator on roof of the Bay Store.
- monitoring system set up on bankhouse, one at airport & one at regional headquarters - particulate samplers.
- arsenic \approx 1973 - may be in gaseous form - so not picked up.
- \approx 1974 - bubbler pick up - nothing increased as yet.
- no results on paper as yet.
- no arsenic level objectives -
- possible year long surveys will be started.

Wallace - handed out objectives on air quality.

- SO₂ monitor on the Bay - inversions - cars & heating fuels.
- SO₂ - normally based objectives - except crops when winds blow from Giant mines.
- may want to sample stack -

Mortimer - technical difficulties to recover sulphur due arsenic in gases.

- our emissions should be within limits.
- will cooperate.

Wallace - expects from Edmonton - may want to set up monitoring system.

- review whole problem, arsenic, SO₂ & particulates - relationship to water.
- want to set up meetings.

Oct 11/74

Lures - is the best and best practical technology

Mortimer - it is best technology

- no further studies have been made to improve system further
- covered stock sampling techniques.

Wallace - reason for getting together - covered stock sampling technique.

- arsenic balance - pounds per day being dispersed to determine
- SO_2 - monitoring problem
- W (how) - mentioned 350 lbs per day.

Raleigh - covered general aspects of Grants' position - pollution control. This analysis of the hearing.

- Enril. should go ahead on structures

Mortimer - position re Solid Processors stated.

- John to check w/ Dave Long

Wallace - best practical technology.

- Dept scheme - funds available to ramp up new abatement process.
- are giving you support from our office.

Raleigh - emission source permit req'd - (will let know).