

9-38y

Dear Rich

I tried to return your call but alas, it was too late after I got out of my all day meeting. Because I will be in Oasis class Thursday and Friday this week I felt the need to communicate in writing. The reverse was written to provide some guidance to the contractor but it will also give you a feel about how I'm planning to structure our hour.

PLAINTIFF'S
EXHIBIT
AL-1124

Something interesting I picked up at ORC and in talking with the Westinghouse III Mgr was a change in the definition of "what is asbestos".

In terms of waste, EPA used to consider anything with >1% to be asbestos. The way OSHA defines it in these new laws, they have brought in the "Hazard Communication thinking" concerning carcinogens as components of mixtures. Now asbestos is anything with >0.1% asbestos. Clayton Environmental quotes the following \$/sample for bulk analysis:

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to determine presence of asbestos @	$\geq 1\%$	\$ 30/sample
" " " " " "	$\geq 0.1\%$	\$ 300/sample TEM

Other issues for your 15 minutes could include: Why sampling method changed, what are problems & how to cope with problems presented by the new method, show us how counting is done & tell us why

We should get ATC to analyze asbestos samples (QA).
There may at some point in the future be acceptance of
PAT program for asbestos QA. You may want to mention
this.

You may have many more ideas than I do
about areas to cover. It might even be interesting
to talk about what sorts of concentrations we are
seeing across the company for personal exposure
samples. I know that when we looked at ceramic
fibers it wasn't all that bad.

I'll try to get in touch with you on Monday
to discuss more.

Laura
x2597

FROM: L.L.RIPPEY

TO: WALT GARYOTIS

1986-09-02

RE: OCTOBER CONFERENCE -- ASBESTOS CONTRACTOR-----

A one hour time slot has been scheduled on the first morning of the conference for the discussion of asbestos (11:00-12:00 Tues. Oct 14). My plans for this session include three 15 minute talks and plenty of time for questions and answers and group discussion with all three speakers at the end. The three talks in their order of appearance are:
Overview of new asbestos regulations - L.L. Rippey
Discussion of large scale asbestos removal project - Contractor
Sampling and analysis - R. Milito

The titles of the talks are merely descriptive at this point. What I have in mind for the Contractor talk is a close look at all aspects of a large asbestos removal job. I don't want a sales pitch for a particular business but I think that the audience would be interested in some things to look for in selecting a reputable contractor. The best way to give this "close look" would be to illustrate the talk with slides showing various aspects of the job:

Pre-job activities EPA notification, communication with other employers working on site

preparing the site. Setting up the restricted area which in the case of these large jobs will be a negative pressure enclosure. Negative air units - how many are needed? how can you ensure their performance?

The employee clothing and PPE- what does the contractor recommend? Some employers purchase inexpensive deck shoes to wear in the work area. They have found them to be more practical than shoe coverings which are a slipping hazard on visqueen. Work practices- show the group what is involved in suiting up and entering the work area.

Decontamination procedures. Show proper practice in equipment room showers and clean-room. Do employees wear their respirators into the showers? How does this employer insure that clothing worn in the work area is not taken home? Discuss laundering clothing. How is it done safely?

Clean-up after the job and proper disposal of asbestos containing waste.

What I am thinking about is really a walk through a well planned, well executed job which will be in compliance with the new asbestos regs. The photos will probably not be from Alcoa facilities, they may even be from a number of different jobs. The intent is just to illustrate "state of the art". job practice. The contractor may also want to talk about on the job safety issues inherent in poorly planned jobs ie. electrical shock hazards and how to avoid some of these pitfalls.

I look forward to further discussion of this concept with you and the Contractor.

Laura

cc. R.M. James

Rich Milito (over)

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