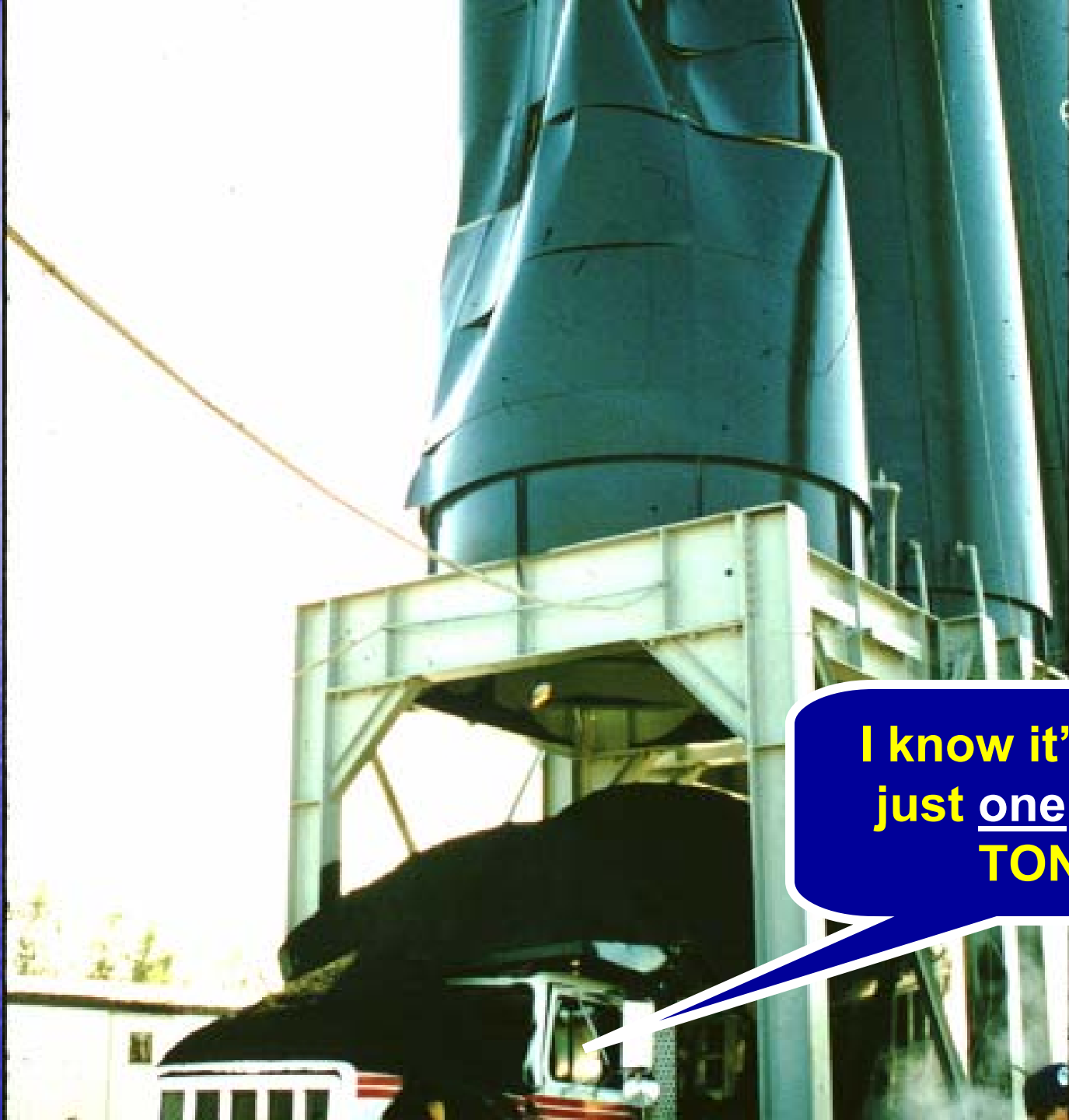


A photograph of an industrial facility, possibly a power plant or refinery, with several tall smokestacks. One stack on the left is emitting a thick plume of black smoke that rises into the sky. Another stack in the center-right is emitting a thick plume of white steam or smoke. The sky is bright and overcast. In the foreground, there are various industrial structures, including pipes and tanks. The overall scene suggests a busy industrial operation.

Not Every Day is a Good Day!



Or even half good



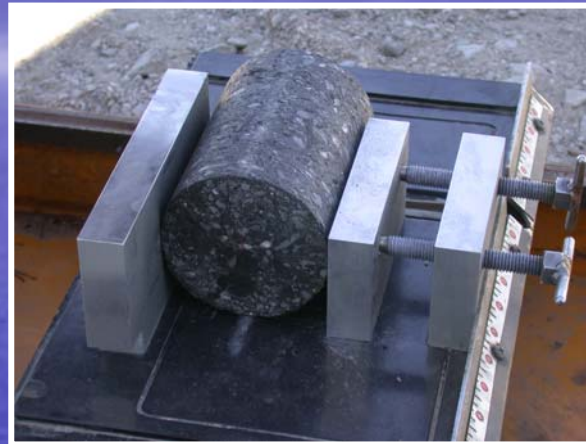
I know it'll hold
just one more
TON!

North Central Asphalt User/Producer Group

Where do we go from here?

A modest proposal.

We've heard about Performance Sample Preparation-the future.



Where do we go from here?

- **Goal:**
 - **More participation**
 - **return to reason for the user/producer groups**
 - **solve HMA problems common to all.**

Where do we go from here?

- **The problem:**
 - **10 states and 2 provinces and**
 - **12 different ways of designing and testing HMA.**

Where do we go from here?

- **The problem:**
 - **10 states and 2 provinces and**
 - **12 different ways of designing and testing HMA and**
 - **no ones knows what differences actually occur.**

Where do we go from here?

- **The Proposal:**
 - Each agency has it's own procedures.
 - So each state will pick 1 or two mixes to send to the other members of the **NCAUPG**
 - to do their own version of mix validation.

Where do we go from here?

- **The Procedure:**
 - Each agency will pick one or two mixes.
 - To each agency only the basic mix information will be sent: blend percentages and dsu asphalt content and
 - The aggregate and asphalt to duplicate the mix design.
 - Each state will conduct or have a lab(s) of their choice run all their procedures for mix design validation.

Where do we go from here?

- **The Procedure:**

- **Each agency will send their data to the NCAUPG for compilation.**
- **Becky would also like to receive compacted samples from each of the states to conduct performance testing.**
- **Results to be presented at next year's meeting.**

Where do we go from here?

- **The Result:**
 - **The question is there a real difference in results between agency procedures?**
 - **Will generate interest in the next meeting for agencies, contractors and consultants. and**
 - **the question will be answered.**

Where do we go from here?

- **The Result:**
 - **Once we know where we are,**
 - **Where we need to go,**
 - **Becomes clearer.....**