



Colorado Department of Public Health and Environment

Hazardous Materials & Waste Management Division

Comments

Draft Industrial Area

Sampling and Analysis Plan

Addendum #IA-04-07

IHSS Group 700-10, PAC 700-1101  
(Laundry Tank Overflow-Building 732)

November 2003

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General Comment:

- 1 Section 2 5 3 of the IHSS Group 700-10 Notification notes chlorinated compounds that have been found in two monitoring wells 50 feet down gradient of PAC 700-1101. Although the PAC does not appear to have been a source of these compounds, a more comprehensive sampling approach should be considered. Since the proposed locations are planned to a depth of 16 5 feet, the Division suggests that the deeper soil samples be analyzed for organics, or soil and ground water samples at a greater depth, if needed, be analyzed for organics. Such an effort should promote a better understanding whether the flow direction of contaminated ground water is beneath the building or impact the monitoring wells from a different direction.
- 2 Although there is no evidence or expectation that metals or organics were released into the building it appears wise to analyze for metals and organics at a relocated CE44-026 location. See Comment No. 4.

Specific Comments

- 3 Section 2 1. Add Section 2 1 from the IHSS Group 700-10 Notification to this addendum. The draft contains no discussion on the release that necessitates the investigation, or to limit the COCs to radionuclides.
- 4 Figure 2. Since the sump is the low point where the release from the tank would have flowed, sampling inside or immediately northwest of it is warranted. The Division is agreeable to a relocation of CE44-026 to that point since that location appears to have minimal potential to find contamination beneath the slab.