

United States Environmental Protection Agency Region 3 1650 Arch Street Philadelphia PA 19103 ORIGINAL (Red) Brosse

Proposed Plan Fact Sheet

## Invitation to Comment on the Proposed Cleanup of the Community Soils, Palmerton, PA

You are invited to comment on the Proposed Plan for the cleanup of the Community Soils Palmerton Zinc Pile Site Palmerton PA A public meeting is being held at the Palmerton Fire House on June 28 2000 7 00 pm Come and discuss the United States Environmental Protection Agency s (USEPA) plan to cleanup the contaminated soils in and around the Borough of Palmerton We have carefully studied the site and now believe that the following plan is the best way to protect your health and the environment

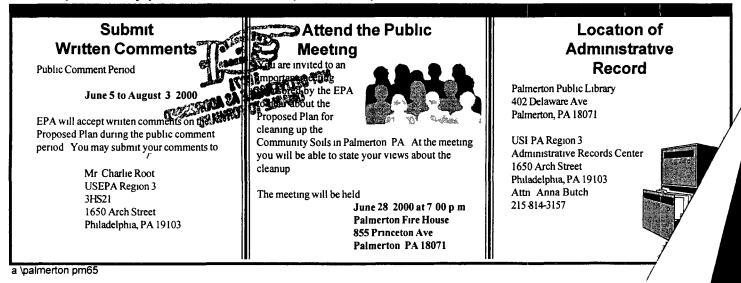
- Removal of contaminated soils until lead contamination is below the established action levels Composite sampling will be used to determine achievement of cleanup standards
- Tilling in of either pre amended soil or agricultural type amendments as neci ssary
- Replacement of excavated soils with clean soil as necessary
- Restore lawn and other plantings as necess, y
- Disposal of excavated soil and vegetation Materials would be tested for lead to determine whether they could be disposed of at a non hazardous landfill
- Cleaning of contaminated dust from residential interiors if exterior soil needs to be addressed and when indicated through sampling
- Dust control measures during construction
- Confirmation sampling

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- Public Education and institutional controls
- Total cost of the preferred alternative is estimated to be \$11 121 000

A brief explanation of the other alternatives that are being considered is on the back A detailed explanation of all the alternatives considered for the cleanup can be found in copies of the Proposed Plan which are available for review at the Palmerton Public Library or at the USEPA Region 3 Records Center

Comments on the proposed cleanup are welcome at the public meeting or you may submit them in writing You have until August 3 2000 to supply your comments on the plan or on any other material in the Administrative Record File. At the end of the comment period USEPA in consultation with the Pennsylvania Department of Environmental Protection with review your suggestions and make a final decision about the site cleanup. Your participation is an important part of the decision making process. We want to hear from you and will pay serious attention to what you have to say





## Brief description of other alternatives considered

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EPA evaluated a total of six exterior soil clean up alternatives and three interior dust alternatives The soil alternatives ranged from no action (\$0) to total excavation and disposal of all soils above the site specific cleanup standard of 650 ppm of lead (\$26 349 000) The interior dust alternatives ranged from no action (\$0) to specialized cleaning w/carpet removal (\$1 436 000) EPA also evaluated an Alternative submitted by VIACOM International Inc which includes a combination of soil amendment soil removal and revegetation along with a component for analysis for indoor lead based paint The estimated cost of the Viacom alternative is \$13 656 000

All the alternatives were evaluated using the following criteria

- overall protection of human health and the environment
- compliance with applicable or relevant and appropriate requirements of federal or state environmental laws
- long term effectiveness and permanence
- reduction of toxicity mobility or volu ne
  - short term effectiveness
- implementability
- and costs

EPA s preferred alternative is believed to provide the best balance of trade offs among all the alternatives evaluated against the above criteria  $\langle x \rangle$ 

## Inside: Important Information About Proposed Cleanup Plan David Polish (3HS43) U S Environmental Protection Agency 1650 Arch Street Philadelphia PA 19103 Official Government Business

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