appear that most of the plant contamination is resulting from this source.

Therefore, before a precise determination can be made regarding dust levels generated by specific deflashing and mixing operations, improved engineering control must be installed in the collectors.

As in our previous study in 1967, we recommend that the air from the collectors be discharged directly to the outside of the building.

Referring to the Michigan Department of Public Health, Division of Occupational Health administrative code for occupational air contaminants and physical agents establishes specific rules with regard to the recirculation of the contaminated air from dust collectors.

The code has this requirement in paragraphs 2 and 3. The director may allow the recirculation of air containing a contaminant whose MAC is less than 1,000 parts per million, 15 milligrams per cubic meter or 50 million particles per cubic foot if the toxicity