## EMERGENCY MANAGEMENT AGENCY OF FAIRFIELD COUNTY

Administrative Office: 109 N. Broad St., PO Box 626, Lancaster, OH 43130-0626

County Commissioners Judith K. Shupe Lisa M. Kessler Allan Reid Director

Daniel Bolger, P.E.
614/654-4357 (Off.)
614/681-4357 (Res.)

Emergency 614/653-5223

November 7, 1997

FAX TO:

Joyce Bushman - City of Pickerington, Manager

833-2210

FROM:

Daniel C. Bolger, P.E.

SUBJECT:

Mercury Spill @ Pickerington Wastewater Plant

For your information, I received a call from Tyler @ Wastewater Plant (837-6470) about a small mercury spill from a broken instrument at approximately 2:30 p.m.

I verified the required response with our hazmat chief, Bill Brobst, and determined by phone call to UST's Barney Cook that UST had a mercury spill kit on hand. I advised Tyler that a contractor is needed. This was also confirmed with Lt. McDowell at your fire department.

Failure to handle this properly opens the city to major workers comp problems and liability. Please send us a copy of the contractor's paperwork and/or report.

Call with any questions.



## City of Pickerington

November 24, 1997

Mr. Daniel Bolger Emergency Management Agency 109 North Broad Street PO Box 626 Lancaster, Ohio 43130-0626

RE: Mercury Cleanup at Water Reclamation Facility

Dear Mr. Bolger:

In response to your memorandum dated November 7, 1997 concerning the referenced item, the following actions were taken by the City of Pickerington to resolve this matter:

- a) The mercury required to be removed was less than 15ml. This minute amount was result of a broken flow meter tube.
- b) The cleanup area was a concrete floor, free of cracks and floor drains.
- c) Room was well ventilated.
- d) Personnel used an aspirating bulb to cleanup mercury from floor. Mercury was placed into a glass container.
- e) Glass container was water sealed and labeled.
- f) Glass container will be disposed in accordance with accepted practices.
- g) Remaining area was well cleaned using water and damp mop.
- h) Personnel cleaning the area wore protective gloves and face shield.

Treatment facility personnel reviewed the following guidelines for removing the mercury from the area to ensure proper safety methods were followed:

- McGill Laboratory Safety Manual, 3<sup>rd</sup> Edition
- University of Toronto Engineering Spill Procedures Mercury
- Delta Education Department, Reference 1 Flinn Chemical Disposal Procedures

- Delta Education Department, Reference 2 Chemical Technicians Ready Reference Book, 3<sup>rd</sup> Edition
- OSU Mercury Safety Mercury Leak and Spill Procedures
- University of Wisconsin Mercury Spill and Cleanup Procedures

Please let me know if you have any questions on this matter.

Sincerely,

Tom Taylor

Director of Streets/Utilities

cc: City Manager

Water Reclamation Facility

File