## Memorandum Redevelopment Authority

Date:

February 14, 2005

To:

Karen Mierow

Long Range Planning, Department of City Development

Mike Wisniewski

Office of the Commissioner, Department of City Development

From:

Dave Misky, Environmental Scientist

Milwaukee Health Department/Department of City Development

Subject:

Intersection of Conway Street and Carferry Drive

As requested, I reviewed the Milwaukee County report entitled, "Phase II Subsurface Investigation Between Conway Street & Carferry Drive, City of Milwaukee." Based on the results of the investigation, the Wisconsin Department of Natural Resources (WDNR) determined the impacts identified were below State of Wisconsin standards and that no additional environmental action was required. The only issue was that foundry sand and slag were encountered during the Phase II investigation and the WDNR has designated the property as a "Historic Fill Site." This designation stipulates that if any onsite soils are disturbed, an exemption would have to be granted by the WDNR and the soils would have to be handled appropriately.

A "Historic Fill Site" designation does not impede development of a property but only requires oversight by the WDNR. For example, if the property is converted into an "Urban Garden" or an "Open Green Space," the WDNR requires a separation layer (i.e. clay) be placed on top the foundry sand and slag to protect humans from direct contact exposure and limit infiltration. Growing produce, flowers, or trees would be allowed provided the protective measures are employed. If the property is converted into a private "Development" (e.g. parking lot, residential, commercial), a separation layer would also be required; however, the development could act as that separation layer. If the development required excavation of the fill for footings or foundations, the material would have to be disposed of at a licensed solid waste landfill.

An additional note, the property located at 1301 E. Conway (across from the above-referenced property) was a service station and was granted case closure by the WDNR in 1997.