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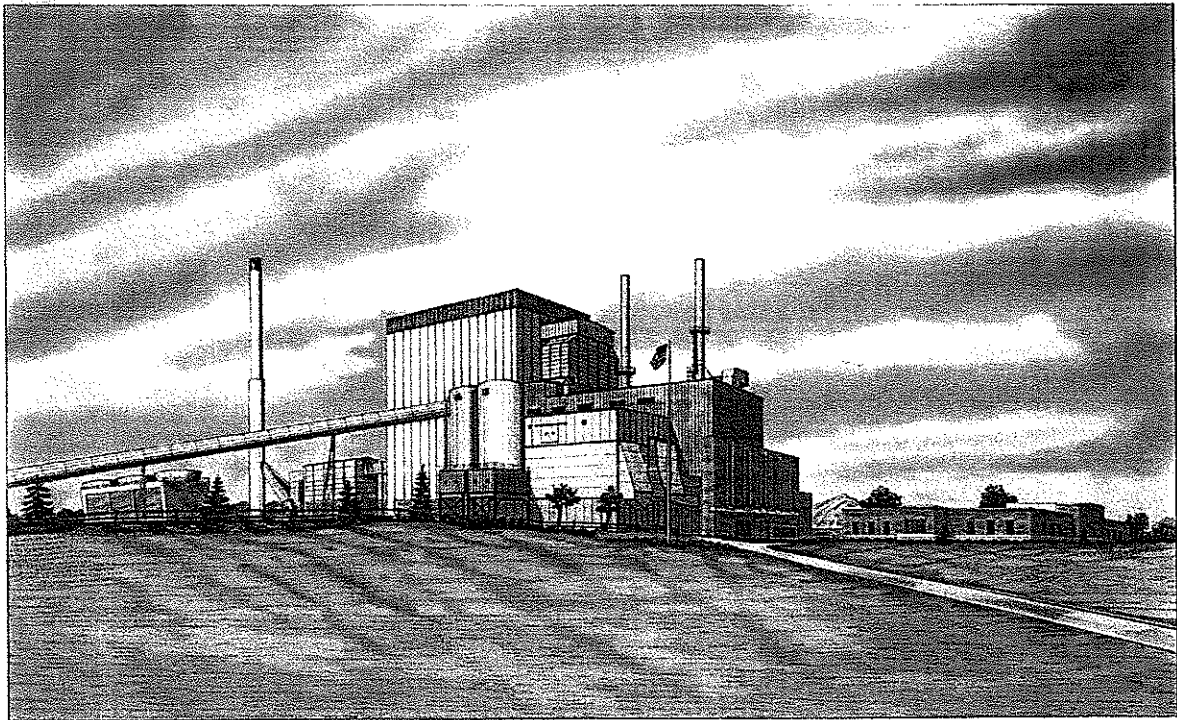
JAN 17 2007

AIR QUALITY DIV.

**Permit to Install Application**  
**For**  
**Installation of a New Circulating Fluidized Bed Boiler**  
**at**  
**Holland Board of Public Works**  
**James DeYoung Facility**  
**Holland, Michigan**

January 15, 2007

NTH Project Number: 16-050556



Prepared by:  
NTH Consultants, Ltd.  
608 S. Washington Avenue  
Lansing, MI 48933  
(517) 484-6900

January 10, 2007

Ms. Mary Ann Dolehanty, Supervisor  
Michigan Dept. of Environmental Quality  
AQD - Thermal Process Unit  
P.O. Box 30260  
Lansing, MI 48909

**RE: Permit to Install Application for a New Circulating Fluidized Bed Boiler  
Holland Board of Public Works – James DeYoung Generating Station**

Dear Ms. Dolehanty:

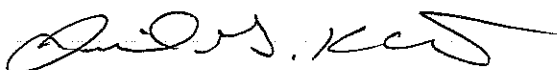
Enclosed is a Permit to Install application for the proposed installation of a new solid fuel-fired circulating fluidized bed (CFB) boiler at the Holland Board of Public Works – James DeYoung Generating Station. Proposed fuels for this CFB boiler include both bituminous and sub-bituminous coals, tire derived fuel (TDF), wood waste, petcoke, and sewage sludge. Coal will be the primary fuel for this boiler and will supply of minimum of 90% of the total annual heat input.

As part of this project, existing unit #3, a nominal 11.5 MW pulverized coal-fueled boiler, will be shutdown and removed. Consequently, a netting analysis for all criteria pollutants has been completed. Further, at your request, a Human Health Risk Assessment (HHRA) for both mercury (Hg) and lead (Pb) has been conducted and is included as Appendix H to the enclosed technical support document.

The city of Holland has been studying the demand for electricity in the coming years and has determined that additional generating capacity is needed in the near future. This new unit will be a major part of that solution.

We authorize Mr. Jeffrey P. Jaros of NTH Consultants, Ltd. to serve as our agent in responding to your questions concerning this application and to negotiate the conditions for the revised permit. Should you have any questions concerning the application, please contact Mr. Jaros at 517-484-6900.

Sincerely,



Mr. David G. Koster  
Power Resources Director

Cc: Mr. Jeff Jaros, NTH Consultants, Ltd.  
Enclosure



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