A SURVEY: MERCURY EMISSIONS FROM NORTH DAKOTA LIGNITE-FIRED POWER PLANTS

CONTRACTOR: ENSR Consulting and Engineering

PRINCIPAL INVESTIGATOR: Bruce Macdonald, Ph.D. – Principal Investigator
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CONTRACT AMOUNT: $44,940

Project Schedule – 4 Months
Contract Date – 5/7/96
Start Date – 5/20/96
Completion Date – 8/1/96

Project Deliverables
Status Report – 6/1/96
Draft Final Report – 7/1/96
Final Report – 8/1/96

Project Schedule – 4 Months
Addendum to Contract – 11/22/96
Start Date – 11/22/96
Completion Date - 2/97

Project Deliverables
Letter Report – 11/96
Letter Report – 12/96
Draft Final Report – 1/97
Final Report – 2/97

OBJECTIVE / STATEMENT OF WORK

The objective of this project is to conduct a comprehensive search of available scientific information on the emission, transport and deposition of mercury from North Dakota’s lignite-fired power plants.

Project Description

The contractor will identify and collect data, provide a review and analysis of the data, prepare conclusions and recommendations, and present the findings in a final report.

STATUS

The contractor presented the findings on August 27, 1996. Two key technical summaries reviewed by the contractor are the EPA Mercury Study Report to Congress and the Electric Power Research Institute Utility Trace Substance Synthesis Report. The EPA Mercury study report was issued in December 1997.