

Revision to

Permit to Operate

No. F76001

Montana Dakota Utilities Company

R. M. Heskett Power Station

Morton County, North Dakota

AIR POLLUTION CONTROL
PERMIT TO OPERATE

Permit number F76001
Amendment Number 01

supplemental sheet

Montana Dakota Utilities Company
R. M. Heskett Power Station
Mandan, North Dakota
Morton County

In accordance with the letter and compliance schedules dated March 15, 1977 and signed by Earl F. Backhaus, Assistant Manager Power Production, Permit Number F76001 is amended as follows:

To add Condition 7.K.

- 7.K. The owner described in Item 1 shall install, calibrate, maintain and operate equipment for continuously monitoring and recording opacity measurements by June 1, 1978 on Source Unit A.1. and by July 1, 1978 on Source Unit A.2. The monitoring and recording shall be in accordance with the requirements for Notification and Record Keeping, subsection 12.106 of Section 12.100 and Monitoring Requirements, subsection 12.111 of Section 12.100 of R23-25-12 of the North Dakota Air Pollution Control Regulations.

Date: 5/6/77

FOR THE NORTH DAKOTA STATE DEPARTMENT OF HEALTH

by

W. Van Heuvelen

W. Van Heuvelen, Chief
Environmental Control

MONTANA-DAKOTA UTILITIES CO.

400 NORTH FOURTH STREET - BISMARCK, ND 58501 - TEL. (701)224-3000

March 15, 1977



Mr. W. Van Heuvelen, Chief
Environmental Control
North Dakota State Department of Health
1200 Missouri Avenue
Bismarck, North Dakota 58505

Dear Mr. Van Heuvelen:

Forwarded herewith are the completed Compliance Schedule forms for installation of continuous opacity monitoring equipment on the two steam generators at our R. M. Heskett Station as requested in your letter of January 27, 1977.

Sincerely,

Earl F. Backhaus

Earl F. Backhaus
Asst. Manager, Power Production

EFB:fs

NORTH DAKOTA STATE DEPARTMENT OF HEALTH
Air Pollution Control Program
1200 Missouri Avenue
Bismarck, North Dakota - 58501

COMPLIANCE SCHEDULE

For Installation of Continuous Opacity Monitoring Instruments

NAME OF FIRM OR ORGANIZATION: Montana-Dakota Utilities Co.

PLANT LOCATION R. M. Heskett Station Unit No. 1, Mandan, ND

SOURCE IDENTIFICATION NUMBER (From Permit to Operate): E76001

DATE BY WHICH FINAL PLANS AND SPECIFICATIONS WILL BE SUBMITTED TO THE DEPARTMENT FOR REVIEW AND APPROVAL. INCLUDE A DESCRIPTION OF THE STACK AND THE LOCATION ON THE STACK WHERE THE EQUIPMENT IS TO BE INSTALLED.

MONTH September DAY 1 YEAR 1977

DATE BY WHICH CONTRACTS FOR THE CONTINUOUS OPACITY MONITORING EQUIPMENT WILL BE AWARDED; OR DATE BY WHICH ORDERS WILL BE ISSUED FOR THE PURCHASE OF COMPONENT PARTS.

MONTH February DAY 1 YEAR 1978

DATE OF INITIATION OF ON-SITE CONSTRUCTION OR INSTALLATION OF THE CONTINUOUS OPACITY MONITORING EQUIPMENT.

MONTH April DAY 1 YEAR 1978

DATE BY WHICH ON-SITE CONSTRUCTION OR INSTALLATION IS TO BE COMPLETED AND OPERATION OF THE OPACITY MONITOR IS TO BEGIN.

MONTH June DAY 1 YEAR 1978

NAME OF PERSON SUBMITTING SCHEDULE Earl F. Backhaus TITLE Ass't. Manager,
(Owner or Authorized Agent) Power Production

SIGNATURE *Earl F. Backhaus*

DATE March 15, 1977 PHONE 224-3262

NORTH DAKOTA STATE DEPARTMENT OF HEALTH
Air Pollution Control Program
1200 Missouri Avenue
Bismarck, North Dakota - 58501

COMPLIANCE SCHEDULE
For Installation of Continuous Opacity Monitoring Instruments

NAME OF FIRM OR ORGANIZATION: Montana-Dakota Utilities Co.

PLANT LOCATION R. M. Heskett Station Unit No. 2, Mandan, ND

SOURCE IDENTIFICATION NUMBER (From Permit to Operate): F76001

DATE BY WHICH FINAL PLANS AND SPECIFICATIONS WILL BE SUBMITTED TO THE DEPARTMENT FOR REVIEW AND APPROVAL. INCLUDE A DESCRIPTION OF THE STACK AND THE LOCATION ON THE STACK WHERE THE EQUIPMENT IS TO BE INSTALLED.

MONTH September DAY 1 YEAR 1977

DATE BY WHICH CONTRACTS FOR THE CONTINUOUS OPACITY MONITORING EQUIPMENT WILL BE AWARDED; OR DATE BY WHICH ORDERS WILL BE ISSUED FOR THE PURCHASE OF COMPONENT PARTS.

MONTH February DAY 1 YEAR 1978

DATE OF INITIATION OF ON-SITE CONSTRUCTION OR INSTALLATION OF THE CONTINUOUS OPACITY MONITORING EQUIPMENT.

MONTH May DAY 1 YEAR 1978

DATE BY WHICH ON-SITE CONSTRUCTION OR INSTALLATION IS TO BE COMPLETED AND OPERATION OF THE OPACITY MONITOR IS TO BEGIN.

MONTH July DAY 1 YEAR 1978

NAME OF PERSON SUBMITTING SCHEDULE Earl F. Backhaus TITLE Ass't. Manager,
(Owner or Authorized Agent) Power Production

SIGNATURE Earl F. Backhaus

DATE March 15, 1977 PHONE 224-3262