Date: 07/31/00

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Model Clearinghouse Information Storage and Retrieval System

Record Information Report

Record Number: 00-VIII-03 Fiscal Year: 1900 Region: 08 Last

Update:

Name: BP/Amoco-May 00

05/16/00

\_\_\_\_\_\_

State(s): NORTH DAKOTA

Pollutant(s): SO2

Regulation(s): State Regulation

Source(s): Refinery Model(s): AERMOD

ISC3

Subject(s): Adjustment of Model Estimates

Performance Evaluations

Technical Credibility of Nonguideline Techniques

Urban/Rural: Rural Only

Oral/Written: Oral

Terrain: Both High and Low Terrain

Guideline: Non-guideline

Database: Off-site

Involvement: Review and Comment

Record Comments: RECORD OF COMMUNICATION \_\_\_MEETING \_\_\_CONFERENCE CALL \_\_x\_OTHER-emails \_x\_TELEPHONE CALL INFORMATION COPIES TO: file TO: D. Wilson FROM: K. Golden, Region VIII DATE: 5/9, 5/19, 5/15/00 TIME: SUBJ: BP/Amoco SUMMARY OF COMMUNICATION: See attached draft letter from ND to BP/Amoco. Issue: Is there any problem with using AERMOD with a safety factor for the modeling this refinery. C/H Comment: It looks like Region VIII, ND and the source have exhausted all angles on this. While it is not ideal to apply a model that is under predicting it is appropriate in this case. the C/H will check with Regions III and X, which have been extensively involved with AERMOD to see if they see any problems with this position. 5/15/00: Regions III and X have no problem with the proposed letter. FOLLOW UP ANTICIPATED: MODEL CLEARINGHOUSE RECORDS INFORMATION: SOURCE NAME: BP/Amoco LOCATION: Bismarck ND SOURCE TYPE: refinery POLLUTANTS: SO2 REGULATION(S) INVOLVED: State Regulation MET. DATA BASES Off \*DRAFT Mr. Jim Keating Date: 07/31/00 Page: 33° Model Clearinghouse Information Storage and Retrieval System

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Name: BP/Amoco-May 00

05/16/00

\_\_\_\_\_\_

BP/Amoco

MC 7081C

801 Warrenville Road

Lisle, IL 60532-4323

Dear Mr. Keating:

This letter constitutes a formal response to your proposed modeling protocol for

the