Data Request Form: Step 2

Project:

Requestor:

Usage Agreement:

Purpose of Air Quality Modeling:

NEPA, Air Quality Planning, Clean Air Act Requirements, Model Sensitivity Testing, etc.

Modeling Domain

Briefly describe the geographic area you intend to model.

Modeling Time Period

Enter the time frame for the modeling study, including time periods for future case modeling, if any.

Modeling Specifications:

Please provide details that will help us track modeling applications, such as the model name and version, and non-standard options, if any.

Air Quality Impact Assessment

 (The input fields below are specific to NEPA projects)

Impacted Sensitive Areas:

Class I/Sensitive Class II Areas; non-attainment Areas; Sensitive Lakes; Proximity to Population Centers.

Applicable Air Quality Standards and Thresholds

NAAQS; PSD; State Standards; Visibility; Deposition; ANC.

Applicable Air Quality Monitoring Data:

Provide summary of available observational data and current air quality conditions. If you are performing air quality impact assessments (see below), list observational datasets that you intend to use to evaluate modeled AQ impacts.

Air Quality Impact Assessment

Ambient Concentration Impacts (NAAQS, PSD, etc., project specific and/or cumulative).

Ozone Analysis

Briefly describe ozone analysis, if any. For example, describe metrics such as absolute, RRFs, etc.

Visibility Analysis

Briefly describe visibility analysis, if any.

Deposition Analysis

Briefly describe deposition analysis, if any.

Lake Acidification Analysis

Briefly describe lake acidification analysis, if any. For example, ANC calculations, etc.