Flow Chart Description of Basic Process for Air Quality Assessment

DETERMINE PRELIMINARY PROJECT CONFIGURATION

CONSULT WITH DISTRICT REGARDING:
1. HOW TO USE THIS GUIDE
2. COMPLIANCE WITH RULES & REGULATIONS (CHAP. 1)
3. APPLICABLE SIGNIFICANCE CRITERIA (CHAP. 3)

OPTIONAL
MODIFY PROJECT TO INCORPORATE MITIGATION MEASURES

DETERMINE PROPOSED PROJECT CONFIGURATION

EVALUATE AGAINST QUALITATIVE CRITERIA (CHAP. 3)

EVALUATE CONSTRUCTION EMISSIONS OF ROG & NOX, CO, PM10 (CHAP. 4)

EVALUATE FOR TOXIC IMPACTS (CHAP. 7)

EVALUATE FOR CUMULATIVE IMPACTS (CHAP. 8)

DETERMINE PROPOSED PROJECT CONFIGURATION

CONDUCT PROJECT SCREENING (SEC. 4.2)
CALCULATE EMISSIONS (SEC. 4.3)

CONDUCT PROJECT SCREENING (SEC. 5.2)
CALCULATE EMISSIONS (SEC. 5.3)

CONDUCT PROJECT SCREENING (SEC. 6.3.1)
CALCULATE EMISSIONS (SEC. 6.3)

CONDUCT PROJECT SCREENING (SEC. 7.5.3)

CONDUCT HEALTH RISK ANALYSIS

IS THERE A SIGNIFICANT IMPACT UNDER APPLICABLE CRITERIA?

NO
PREPARE NEGATIVE DECLARATION

YES
DO EIR

OR

INCLUDE ADDITIONAL MITIGATION (SEE LIST OF MEASURES IN CHAPTERS 4, 5, 6 AND APPENDIX E)

NOTE: EVALUATION MUST BE DONE SEPARATELY FOR EACH APPLICABLE SIGNIFICANCE CRITERION.