

# Process for Air quality Construction permit (PSD Permit)

Applicant Actions	Department Actions
Pre-application	
Pre-application assistance (typical 30 – 90 days) <ul style="list-style-type: none"> <li>• Prepare ambient monitoring protocols</li> <li>• Prepare computer modeling protocol</li> </ul>	Pre-application assistance (typical 30 – 90 days) <ul style="list-style-type: none"> <li>• Review ambient monitoring protocols</li> <li>• Review computer modeling protocol</li> <li>• Advice on applicability questions</li> </ul>
Collect 12 months of Data ( 1 – 2+ years) <ul style="list-style-type: none"> <li>• Ambient/Meteorological Data</li> <li>• Establish monitoring station</li> <li>• Monitor ambient air quality <ul style="list-style-type: none"> <li>◦ One year continuous data</li> <li>◦ Must meet data quality</li> <li>◦ Must cover all seasons</li> </ul> </li> <li>• Review data and prepare data report</li> </ul>	Answer questions
Prepare application	
Prepare application <ul style="list-style-type: none"> <li>• Conduct computer modeling</li> <li>• Adjust operations as needed to comply with AQ standards</li> <li>• Must include Ambient data</li> </ul>	Review data submittal (typical 60-120 days) <ul style="list-style-type: none"> <li>• Answer questions from applicant</li> <li>• Some applicants do not request data review prior to application submittal</li> </ul>
Submit application	
Answer questions	Completeness review (typical 30 to 60 days) <ul style="list-style-type: none"> <li>• Review application to ensure it includes all required information</li> <li>• Request missing information from applicant</li> </ul>
Supplement application (typical 10 to 180 days) <ul style="list-style-type: none"> <li>• Provide missing information</li> <li>• Provide new information/ project changes</li> <li>• TIME HIGHLY DEPENDENT ON DEFICIENCIES AND APPLICANT EFFORT AND WILLINGNESS TO CORRECT.</li> <li>• Worst case can take applicant <b>several years</b></li> </ul>	Answer questions and review submittals <ul style="list-style-type: none"> <li>• Iterative until application is complete</li> </ul>
Application determined to be complete	
Answer questions and provide additional information <ul style="list-style-type: none"> <li>• May need to revise project or application</li> <li>• May need to collect more ambient data if monitoring does not meet quality requirements</li> <li>• May need to re-do modeling if original modeling has errors</li> <li>• </li> </ul>	Review Application (90 to 180 days) <ul style="list-style-type: none"> <li>• Ensure modeling and monitoring done according to protocols</li> <li>• Review Best Available control technology determination</li> <li>• Ensure compliance with Air quality standards</li> <li>• Resolve deficiencies with applicant</li> <li>• Prepare draft permit and technical analysis for public review</li> <li>• Time highly dependent on applicant responsiveness and may take longer than the typical 90 – 180 days.</li> </ul>

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<b>Applicant Actions</b>	<b>Department Actions</b>
Preliminary Decision advertised for public comment	
	<p>Collect Public comment (30 to 90 days)</p> <ul style="list-style-type: none"> <li>• Minimum 30 day comment period</li> <li>• Hearing, if any, must be advertised 30 days in advance</li> <li>• Comment period may be longer or extended for good cause           <ul style="list-style-type: none"> <li>◦ Permittee request</li> <li>◦ Public request</li> </ul> </li> </ul>
	<p>Prepare final permit action (10 to 60 days)</p> <ul style="list-style-type: none"> <li>• Highly dependent on type and number of comments</li> <li>• Prepare response to comment</li> <li>• Prepare final permit and technical analysis</li> </ul>
Issue Permit	
Permanent actions to establish source may begin upon permit issuance	<p>Issue permit</p> <ul style="list-style-type: none"> <li>• Issue final permit</li> </ul>
<b>Cumulative time entire process</b>	1½ - 4 years
<b>Cumulative time from initial application</b>	170 – 570 days
<b>Cumulative time from complete application</b>	130 – 330 days