

# Control Pathway

AERMOD

## Dispersion Options

|   |  |
|---|--|
| <b>Titles</b><br>C:\Users\Agnese\OneDrive\Dators\Modelesana\TM-Recycling-Ogre\TM-Recy   |  |
| <b>Dispersion Options</b><br><input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options  | <b>Dispersion Coefficient</b><br>Rural   |
| <input checked="" type="checkbox"/> Flat Terrain<br><input type="checkbox"/> No Stack-Tip Downwash (NOSTD)<br><input type="checkbox"/> Run in Screening Mode<br><input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM)<br><input type="checkbox"/> No Checks for Non-Sequential Met Data<br><input type="checkbox"/> Fast All Sources (FASTALL)<br><input type="checkbox"/> Fast Area Sources (FASTAREA)<br><input type="checkbox"/> Optimized Area Source Plume Depletion<br><input type="checkbox"/> Gas Deposition<br><div><b>BETA Options:</b><br/><input type="checkbox"/> Capped and Horizontal Stack Releases<br/><input type="checkbox"/> Adjusted Friction Velocity (<math>u^*</math>) in AERMET (ADJ_U*)<br/><input type="checkbox"/> Low Wind Options</div><br><input type="checkbox"/> SCIM (Sampled Chronological Input Model)<br><input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN) | <b>Output Type</b><br><input checked="" type="checkbox"/> Concentration<br><input type="checkbox"/> Total Deposition (Dry & Wet)<br><input type="checkbox"/> Dry Deposition<br><input type="checkbox"/> Wet Deposition<br><b>Plume Depletion</b><br><input type="checkbox"/> Dry Removal<br><input type="checkbox"/> Wet Removal<br><b>Output Warnings</b><br><input type="checkbox"/> No Output Warnings<br><input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data |

## Pollutant / Averaging Time / Terrain Options

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| <b>Pollutant Type</b><br>PM10<br><b>Averaging Time Options</b><br>Hours <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input checked="" type="checkbox"/> 24<br><input type="checkbox"/> Month <input type="checkbox"/> Period <input checked="" type="checkbox"/> Annual | <b>Exponential Decay</b><br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><b>Terrain Height Options</b><br><input checked="" type="checkbox"/> Flat <input type="checkbox"/> Elevated |
| <b>Flagpole Receptors</b><br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>Default Height = 2.00 m  |  |

## Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

### Detailed Error Listing File

Filename: TM-Recycling-Ogre.err