Dependencies for Monitoring Location Attribute Data

The MONITORING LOCATION ATTRIBUTE DATA record is dependent on the UNIT DATA record or the STACK PIPE DATA record.

No other records are dependent upon the MONITORING LOCATION ATTRIBUTE DATA record.

Monitoring Location Attribute Data XML Elements

Duct Indicator (DuctIndicator)

Report a "1" or a "0" indicating whether the monitoring location is a duct, with "1" meaning yes and "0" meaning no.

Bypass Indicator (BypassIndicator)

Report a "1" or a "0" indicating whether the monitoring location is a bypass stack, with "1" meaning yes and "0" meaning no.

Ground Elevation (*GroundElevation*)

Report the elevation of the ground level, in feet above sea level, at the base of a stack or unit.

Stack Height (StackHeight)

Report the height of the stack exit, in feet above ground level.

Material Code (MaterialCode)

If applicable (i.e., there is a stack flow monitor at this location), report a code from Table 8 that most accurately describes the material from which the inner wall of the duct or stack is constructed at the flow monitoring location:

Table 8: Duct/Stack Material Codes and Descriptions

Code	Description
BRICK	Brick and mortar
OTHER	Any material other than brick and mortar

Shape Code (ShapeCode)

If applicable (i.e., there is a stack flow monitor at this location), report a code from Table 9 that most accurately describes the shape of a duct or stack at the flow monitoring location:

Table 9: Duct/Stack Shape Codes and Descriptions

Code	Description
RECT	Rectangular
ROUND	Round

Cross Area Flow (CrossAreaFlow)

If applicable (i.e., there is a stack flow monitor at this location), report the inside cross-sectional area, in square feet, of the stack at the flow monitoring location.

Cross Area Stack Exit (CrossAreaStackExit)

Report the inside cross-sectional area, in square feet, of the stack at the flue exit.

Begin Date (BeginDate)

Report the date on which these physical characteristics first applied to the location. If this is the first or only MONITORING LOCATION ATTRIBUTE DATA record for the location, this date should equal the Active Date in the STACK PIPE DATA record (for common or multiple stacks), or the date that a unit first became subject to any applicable program (for units). If this is an updated MONITORING LOCATION ATTRIBUTE DATA record showing a change in one or more attribute value(s), this date should be the date on which the change took place.

End Date (EndDate)

Report the last date on which these physical characteristics applied to the location. This value should be left blank for active attribute information.