

MetalSignals™ - Field Descriptions



Field names are listed in order of appearance in the data (columns left to right)

Field	Data Type	Description
Type	String / varchar(255)	Unique metals location identifier
LocationName	String / varchar(255)	Name of the monitored location
Country	String / varchar(255)	Country character codes per ISO 3166
ParentCompany	String / varchar(255)	The parent company name for the corresponding location
ParentTicker	String / varchar(255)	The ticker identified for the parent company
LocationType	String / varchar(255)	Indicates whether facility is for metals smelting or storage
MetalType	String / varchar(255)	Types of metal stored or produced at location
MetalShape	String / varchar(255)	Description of the how the metal has been cast
SatelliteObservationDateTime	Date / datetime	Satellite collection timestamp: collection date and time per ISO 8601
EmployeeCars	Integer / int(11) unsigned	Number of employee cars in parking lot
Containers	Integer / int(11) unsigned	Number of containers on site
Trucks	Integer / int(11) unsigned	Number of trucks on site
Tippers	Integer / int(11) unsigned	Number of tippers (dump trucks) on site
FinishedProducts	Integer / int(11) unsigned	Total amount of finished products present on site in the unit of measurement specified in UnitOfMeasurement**
Piles	Integer / int(11) unsigned	Total amount of material piles on site in the unit of measurement specified in UnitOfMeasurement

ConcentrateBags	Integer / int(11) unsigned	Total amount of bagged concentrates on site in the unit of measurement specified in UnitOfMeasurement
Cathodes	Integer / int(11) unsigned	Total amount of finished copper material post electrolytic purification in in the unit of measurement specified in UnitOfMeasurement
Anodes	Integer / int(11) unsigned	Total amount of intermediate copper material prior to electrolytic purification in the unit of measurement specified in UnitOfMeasurement
UnitOfMeasurement	String / varchar(255)	Measurement unit for the values in FinishedProducts , Piles , ConcentrateBags , Cathodes and Anodes columns
UUID	String / varchar(255)	Unique identifier for each row

Data type is represented in **java / mysql** format. Date and Date time may change depend on the format

** For Copper locations, the amount represented as **FinishedProducts** includes **Cathodes**
and any other finished products.