PHMSA Pipeline Enforcement Data Dictionary

Last Updated July 27, 2023

Field Name	Data Type	Field Name Description
CPF_Number	VARCHAR	Compliance progress file number (Enforcement Case Number)
Operator_ID	NUMBER	Operator identification number
Operator_Name	VARCHAR	Operator name associated to the case
Operator_Searchable_Name	VARCHAR	Operator searchable name associated to the case
Region	VARCHAR	Inspection / Investigation Region (EASTERN, WESTERN, SOUTHERN, SOUTHWEST, CENTRAL, HEADQUARTERS)
Pipeline_Type	VARCHAR	Pipeline type associated with the enforcement case
How_Discovered?	VARCHAR	How was Enforcement case discovered?
Case_Type	VARCHAR	Type of enforcement case (Warning letter, Notice of Probable Violation, Notice of Amendment, Safety Order, Corrective Action Order)
Notice_Actions	VARCHAR	Type of notice actions (CO, CP, CO/CP, NOA, WI)
Proposed_Cited_Regulations	VARCHAR	Proposed cited regulation codes under a case
Proposed_Violations	VARCHAR	Proposed enforcement violation category based on cited regulation code under a case
Proposed_Penalties	NUMBER	Amounts of proposed civil penalties
Assessed_Penalties	NUMBER	Amounts of assessed Civil Penalties
Collected_Penalties	NUMBER	Amounts of collected civil penalties
Case_Status	VARCHAR	Case status (Open / Closed)
Opened_Date	Date	Date of case opened
Latest_Order_Type	VARCHAR	Type of the most recent order (Final Order, Decision for Reconsideration, Consent Order, Other Order, Corrective Action Order, Decision on CAO, Safety Order, Order Directing Amendment,)
Latest_Order_Date	Date	Date of the original or most recent issued order
Closed_Date	Date	Date of case closed
Notice_Sent_Date	Date	Date of the original or most recent notice letter (does not apply to corrective action order)
Operator_Response_Date	Date	Date of the original or most recent operator response to notice letter
Operator_Request_Hearing_Date	Date	Date of the original or most recent operator request hearing
Hearing_Date	Date	Date of the original or most recent hearing held
Final_Order_Date	Date	Date of the original or most recent final order issued
Petition_for_Reconsideration_Date	Date	Date of the original or most recent operator petition for reconsideration
Decision_on_Petition_Date	Date	Date of the original or most recent decision on petition issued
Consent_Order_Date	Date	Date of the original or most recent consent order issued
Corrective_Action_Order_Date	Date	Date of the original or most recent corrective action order issued
Order_Direct_Amendment_Date	Date	Date of the original or most recent order direct amendment issued

Safety_Order_Date	Date	Date of the original or most recent safety order issued
Penalty_Collected_Date	Date	Date of civil penalty collected
Region_Withdrawn_Date	Date	Date of PHMSA region withdraw the case
Opened_Year	NUMBER	Year of case opened
Closed_Year	NUMBER	Year of case closed
Order_Issued_Ind	VARCHAR	Indicator for issuance of the issued order (ex, final order, consent order, decision on petition for reconsideration, corrective actio norder, safety order, order direct amendment etc)
Final_Order_Ind	VARCHAR	Indicator for issuance of the final order
Petition_for_Reconsideration_Ind	VARCHAR	Indicator for operator petition for reconsideration
Decision_on_Petition_Ind	VARCHAR	Indicator for issuance of the decision on petition
Consent_Order_Ind	VARCHAR	Indicator for issuance of the consent order
Corrective_Action_Order_Ind	VARCHAR	Indicator for issuance of the corrective action order
Order_Direct_Amendment_Ind	VARCHAR	Indicator for issuance of the order direct amendment
Safety_Order_Ind	VARCHAR	Indicator for issuance of the safety order
Penalty_Collected_Ind	VARCHAR	Indicator for the collection of civil penalties
Case_Closure_Ind	VARCHAR	Indicator for case closure
Proposed_Civil_Penalty_Ind	VARCHAR	Indicator for the proposed civil penalties
Proposed_Compliance_Order_Ind	VARCHAR	Indicator for the proposed compliance order
Penalty_Reduction_Ind	VARCHAR	Indicator for reduction or withdrawal of assessed civil penalties
Basis_for_penalty_reduction	VARCHAR	Basis for the reduction or withdrawal of assessed civil penalties
Report_Type	VARCHAR	Type of Report (ex, incident report)
Report_Number	VARCHAR	Report number (ex, incident report includes system type and report ID)
WMS_Activity_Seq	VARCHAR	Work Management Sequence Number
Data_Source	VARCHAR	Source of data [SMART (Safety Monitoring and Reporting Tool) and WMS (Work Management System)]
Data_as_of	Date	Date of data extraction