

PETROLEUM INSPECTOR IKind of Work

Responsible inspectional duties in connection with the collection of royalty in the petroleum industry.

Distinguishing Features of Work

An employee in this class performs responsible inspectional duties in connection with the collection of royalty from oil companies throughout Trinidad. Work involves periodical checks on various aspects of oil production and shipment to ensure the collection of correct revenue. Work also entails supervision of safety measures in various oil-production and shipment operations. Work is reviewed by superior through the submission of written reports and through periodical consultation.

Examples of Work

Checks the amount of lease production of crude oil of the various oil companies and, also checks Royalty tank gauge tickets periodically.

Checks the nature of lease production by well-head and tank-samplings and referees the crude oil samples for Royalty evaluation.

Checks filing and processing of copies of laboratory reports.

Checks quality of fuel and diesel oils shipped by admiralty tankers involving supervision of sampling of storage tanks; referees tests on the samples to ensure meeting the specifications for Admiralty fuels etc.

Checks quantity of fuel by witnessing the dipping of shore tanks immediately before and after pumping and calculating the quantity of oil shipped.

Supervises entire oil shipment with special emphasis on safety precautions.

Prepares monthly and annual gas production and disposal summaries

Performs related duties as required.

Required Knowledges, Skills and Abilities

Knowledge of chemistry and physics.

Some knowledge of modern oil-production methods.

Some knowledge of oilfields refinery operations relative to the safe storage and shipment of oil.

Ability to check lease production of crude oil.

Ability to check lease productions of crude oil.

Ability to check the quality of fuel and diesel oil.

Minimum Experience and Training

Some experience in oil production and/or oil refinery experience and training as evidenced by a General Certificate of Education with Advanced Level passes in Chemistry and Physics; or any equivalent combination of experience and training.

