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Key words: inner floating roof oil tank, inner floating disc, seal, reason analysis.

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Li Chengyun, Liang Yongshen, Li Guokun, Yu Ying. Abstract: Based on the field investigation of the gas stations in which the oil vapor recovery system was transformed, the problems that the oil in the recovery system could not be discharged or discharged slowly after the oil vapor recovery system was transformed in some gas stations were found. In view of the problem, the recovery system was detected and analyzed, the reasons causing slow oil discharge were found out, and the corresponding improvement measures and suggestions were presented.

Key words: gas station, oil vapor recovery, oil discharge, failure, measures.

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Keywords: steel oil tank, lightning protection and grounding, design.

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8 Simulation and Evaluation on Consequence of Tank Fire Accident in Oil Depot. Sun Xianzhang, Li Xujin.

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Keywords: tank area, pool fire, jet fire, accident, evaluation.

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Keywords: pipeline construction, standard, supervision, inspection.

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Keywords: oil product pipeline, critical flow rate, mixed oil length, intelligent tracking.

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Abstract: The practical application of oil vapor recovery unit with condensation and adsorption combination process in an oil depot in Hebei Province is introduced, and the problems and improving suggestions on the oil vapor recovery unit operated by condensation method are put forward from the view of engineering design. For the oil vapor recovery unit with condensation and adsorption combination process, the temperature of condensed oil discharged from the unit should be controlled at the range of 5-20 °C. For the oil vapor recovery unit with multistage condensation, two oil - water separators should be installed, with the first stage condensate injected into the "rich water separator", and the second stage condensate injected into "rich oil separator". At the same time, the "rich water separator" could be equipped with automatic water removal device, and the "rich oil separator" could be equipped with manual water - cut device to reduce the risk of oil leakage in the fault. When the oil vapor recovery unit of condensation adopts the positive pressure explosion - proof ventilation, the location of positive pressure ventilation outlet should be paid great attention to, and in accordance with the requirements of the national standard GB 50160 - 2008. The function of manual starting and timing is appropriate for the oil vapor recovery unit, so as to meet the requirements of the standards for oil and gas discharge at the beginning of the oil depot.

Key words: oil vapor recovery, condensation, condensation and adsorption combination process, engineering design.

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Keywords: fixed point densimeter, per meter sampler, average standard density, measurement.

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Key words: mixed oil, blending, quality, risk, measures.

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Key words: oil companies, team, safety, education and training.

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Keywords: oil sales enterprises, investment project, management information system, creation.

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Key words: outsourcing laborer, psychological contract, management.

40 Study on Employee Satisfaction Measurement of Gas Station. Nan Jianfei.

Abstract: Improving employee satisfaction has become the key for oil sales enterprises to win the advantage in the fierce market competition. Based on the theory of customer satisfaction and employee satisfaction theory, the current situation and existing problems of the gas station employee satisfaction are analyzed, the gas station employee satisfaction assessment system is established, and the employee satisfaction index weight is determined. The employee satisfaction of the gas stations of S company was assessed, with the data collected and analyzed, and the individual satisfaction and total satisfaction of the gas station employees were calculated using the weighted average method. The reasons were analyzed, and the detailed scheme of improving the employee satisfaction of the gas station is put forward. The problems needing attention in the assessment were also pointed out, so as to provide important reference for gas stations to reduce the employee turnover rate, improve employee satisfaction, and realize scientific development, harmonious development in China's gas stations.

Key words: employee satisfaction, measurement and assessment, improvement suggestions, gas stations, enterprise management.

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