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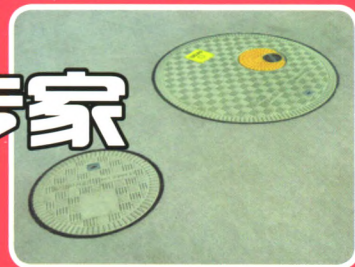
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Keywords: oil depot, automatic oil distribution system, fault analysis, maintenance, repair.

GAS REFUELING STATION

7 Analysis on Profit and Loss of LNG and L-CNG Filling Station and Countermeasures. He Caining, Lu Yi.

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Keywords: gas refueling station, profit and loss, reason, countermeasure.

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10 Process Hazards Analysis of CNG Filling Station Based on Hazard and Operability Analysis (HAZOP) [11]. Dang Meijuan, Chen Liqiong, Li Yunyun, Wei Qinru, Liang Shanlin.

Abstract: In order to further improve safety design and operation level of CNG filling station system, basing on the brief introduction of the process of the hazard and operability analysis (HAZOP), combining with the specific example of a CNG filling station, the process hazard analysis on CNG filling station system was carried out, the relevant improvement measures and suggestions including the addition of safety facilities, adjusting the process, were proposed, by which the process of CNG filling station was optimized. From the results of the analysis and recommendations, HAZOP technology can be used in process hazards analysis of CNG filling station system to identify the problems existing in the process system of CNG filling station, to promote improving the device process safety level, also can make the operator have a more in-depth understanding of the process and equipment, providing guidance for the safety management maintenance and installation of facilities.

Keywords: HAZOP analysis, CNG, CNG filling station, process safety, measures.

14 Practice and Thinking on Safety Management of Temporary Power Work on Construction Site. Zheng Tuanjie.

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Keywords: construction site, temporary power work, safety management.

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ures. Liu Jiwei

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Keywords: gas station, fire, disposal countermeasures.

22 Discussion on Problems Related to Implementation of Specifications "AQ3035" and "AQ3036". Zhu Lingyun, Wang Haiyun, Zhang Yu.

Abstract: According to the present situation of safety monitoring system in oil depots, combined with the industrial specifications "General technical specification for dangerous chemicals major hazard installations monitoring and controlling (AQ3035—2010)" and "Setting specifications for safety monitoring and controlling equipments in dangerous chemicals major hazard installations tanks section (AQ3036—2010)", the understanding and requirements were presented, and how to implement the security monitoring system of oil depot was introduced based on an actual cases.

Keywords: oil depot safety monitoring system, specification, discussion, construction.

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25 Improvement and Application of Oil Depot Automation Control System. Wang Luyang.

Abstract: This paper introduces the main characteristics and application situation of automation system in Zhuzhou 815 Oil Depot, Hunan Province. By the system, the links in the oil depot, such as oil delivery, unloading, storage, inspection, transportation, management were combined in a process and automation was realized, and the oil depot management and monitoring system for the provincial and municipal logistics, warehousing management departments

was established. The system was connected seamlessly with the original management system of SINOPEC, by which a unified management platform was established, and isolated information island was eliminated. The application of the system provides reference basis for formulating standards of the oil depot information construction.

Keywords: oil depot, automation system, application.

29 Analysis on Construction of Non - Oil Business Management Information System. Wang Zheng

Abstract: This paper mainly studied the necessity of construction of non - oil business management system, analyzed the original business, information system, future growth of business demand, and the development trend of information system, proposed the non - oil business information system construction ideas, in order to promote the SINOPEC non - oil business management standardization and process standardization, strengthen the management method, improve the management level, enhance the competitiveness of enterprises.

Keywords: non - oil business, information system, construction, analysis.

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Keywords: oil depot, sewage system, risk identification, hidden danger rectification.

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Keywords: logistics, gasoline and diesel, quality problem, measures.

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40 Analysis on Weak Links of Safety Management of Contractors and Countermeasures. Wang Weiping.

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Keywords: contractor, construction work, safety management.

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Keywords: retail network, assessment system, objective management method.



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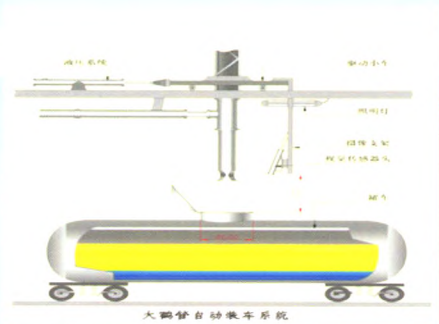
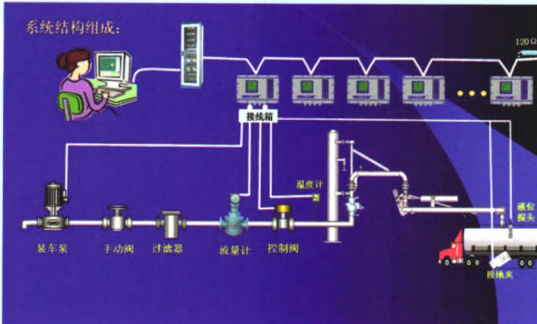
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