



Referencias bibliográficas

Abdi, M., Meisen, A. (1992). Amine Degradation: Problems, Review of Research Achievements, Recovery Techniques. *Research Institute of Petroleum Industry*, (págs. 1-14).

Ashworth, V. (1984). Corrosión protection techniques. *Arabian Conference on Corrosion* (págs. 1-16). Kuwait: Pergamon Books.

ASTM. (2003). G1-03 Standar Practice for Preparing, Cleaning and Evaluate Corrosion Test Specimens. *ASME Standards* , 1-9.

Baker, R., Lokhandwala, K. (2008). Natural Gas Processing with Membranes: An Overview. *Industrial Enineering Chemical Research* , 47, 2109-2121.

Cavenati, S., Grande, C., Rodrigues, A. (2006). Removal of Carbon Dioxide from Natural Gas by Vacuum Pressure Swing Adsorption. *Energy & Fuels* , 20, 2648-2659.

Corrosion Test Specimens. (2008). Recuperado el 3 de agosto de 2008, de Caltech Enginnering Services: <http://www.caltechindia.com/CorrosionCoupons.htm>

Engineering, N. A. (1984). *Corrosión Basics*. Houston: NACE publications.

GPA. (2008). *Controles de alcanolaminas y glicoles en plantas de tratamiento de gas*. Informe Técnico, GPA, Estudios y servicios petroleros , Buenos Aires.

Hakka, L.E.; Bosen, Sidney; Liu, H.J. (1995). *The Role of Anion Contaminants on Corrosion in Refinery Amine Units*. Dow Chemical, Gas Treating Products & Services, Houston.

Haws, R. (2001). *Contaminants in Amine Gas Treating*. CCR Technologies Inc, Houston.

Henni, A., Tontiwachwuthikul, P., Chakma, A. (2006). Solubility Study of Methane and Ethane in Promising Physical Solvents for Natural Gas Sweetening Operations. *Journal of Chemical Engineering Data* , 51, 64-67.



Holub, P., Frey, C. (1993). *Distintos tipos de análisis y controles a soluciones de alcanolaminas*. Huntsman Corporation, Houston .

Jáuregui, F. (3 de Septiembre de 2005). *Colección Redes: Gas natural México*. Recuperado el 20 de julio de 2008, de Gas Natural México:
www.gasnaturalmexico.com.mx

Kesse, G., Herrera, J., Budebo, M., Contreras, B. I. (2007). *Prospectiva del mercado del Gas Natural* . Recuperado el 19 de Junio de 2008, de Secretaria de Energía:
www.energia.gob.mx

Khol, A., Nielsen, R. (1997). *Gas Purification*. Houston: Gulf Publishing Company.

Lai, G. Y. (1990). *High-Temperature Corrosion of Engineering Alloys*. Estados Unidos: ASM international.

McCabe, W., Smith, J., Harriot, P. (2001). *Unit Operations of Chemical Engineering*. New York: McGraw Hill.

Moiseeva, L. S., Rashevskaya, N. (2001). Providing Protection Against Carbonic-acid Corrosion for Equipment in the Oil and Gas and Chemical Industries. *Chemical and Petroleum Engineering* , 37, 54-59.

NACE. (1984). *Corrosión Basics*. Houston: NACE publications.

Perry, R. H., Green, D. W. (2003). *Manual del Ingeniero Químico*. Barcelona: McGraw-Hill.

PEMEX. (24 de Diciembre de 2008). *Complejos procesadores de gas*. Recuperado el 20 de Junio de 2007, de PEMEX Gas y Petroquímica básica: <http://www.gas.pemex.com>

Rennie, S. (2006). Corrosion and Material Selection for Amine Services. *Materials Engineering Australasia* , 30, 125-130.



-
- Rincón, Rafael-Eustaquio., Rebolledo, María Esther. , Trejo, Arturo., Molnar, René. (2008). Corrosion in Aqueous Solution of Two Alkanolamines with CO₂ and H₂S: N-Methyldiethanolamine + Diethanolamine at 393 K. *Industrial Engineering Chemical Research* , 47, 4726–4735.
- Roberge, P. R. (2000). *Handbook of Corrosion Engineering*. New York: McGraw-Hill .
- Rooney, P., DuPart, M. (2000). Corrosion in Alkanolamine Plants: Causes and Minimization. *Corrosion 2000* (494).
- Rooney, P., Bacon, T. R., Dupart, M. S. (Abril de 1996). Effect of heat stable salts on MDEA solution corrosivity. *Hydrocarbon Processing* , 95-103.
- Sargent, A., Howard, M. (2001). Texas gas plant faces ongoing battle with oxygen contamination. *Oil & Gas Journal* , 23, 52-58.
- Sheler, L., Jarman, R., Burstein, G. (1995). *Corrosion Control*. Gran Bretaña: Butterworth Heinemann.
- Tanthapanichakoon, W., Veawab, A. (2006). Electrochemical Investigation on the Effect of Heat-stable Salts on Corrosion in CO₂ Capture Plants Using Aqueous Solution of MEA. *Industrial Chemical Research* , 24, 2586-2593.
- Vega León, M. (2006). Estudio cátodico de cinética de corrosión del acero al carbón en fluido geotérmico. *Ingeniería 16* , 2, 10-32.
- Verink, E. D. (1994). *Corrosion Testing Made Easy* (Vol. III). Houston: NACE International.
- Villarreal, J., Laverde, D., Fuentes, C. (2006). Carbon-steel corrosion in multiphase slug flow and CO₂. *Corrosion Science* , 48, 2363–2379.
- Winston, R., Herbert, U. (2008). *Corrosion and Corrosion Control*. Ottawa: John Wiley & Sons.
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