



# HOW TO IMPROVE GLYCOL DEHYDRATION

Maintenance Procedures, Operating Variables, Troubleshooting, System  
Cleaning, and Care of Glycol

By: Terry Nelson



# TABLE OF CONTENTS

<b>TOPIC</b>	<b>PAGE</b>
Introduction.....	1
What is Gas Dehydration?.....	1
How the Process Works.....	6
Effect of Operating Variables.....	8
How to Eliminate Operating Problems.....	10
How to Care for the Glycol.....	22
How to Improve Glycol Filtration.....	26
The Use of Carbon Purification.....	27
How to Reduce Glycol Losses.....	28
Analysis and Control of the Glycol.....	29
How to Troubleshoot to Solve Problems.....	31
How to Keep Records.....	33
Who is Responsible?.....	36
Glycol Circulation Rate.....	37
Moisture Analyzer.....	38
Appendix.....	39
Post Test.....	46

