

TABLE OF CONTENTS

<u>Subject</u>	<u>Page</u>
Introduction	1
<u>PART I - Methanol Synthesis System</u>	
General	2
Process Description	3
Description of Equipment	4
Operating Data, Yields and Utilities	6
Catalysts	7
<u>PART II - Methanol Distillation System</u>	
Process Description	8
Description of Equipment	10
Operating Data, Yields and Utilities	11
Analytical Methods	12
Appendix 1 List of German Personnel Interviewed	13
" 2 Bibliography	14
" 3 Figure 1 Flow Diagram of the Synthesis System	15
Figure 2 Interchanger	16
Figure 3 Synthetic Converter	17
Figure 4 Converter Details	18
Figure 5 Flow Diagram of the Distillation System	19