

U. S. GOVERNMENT TECHNICAL OIL MISSION  
INDEXES TO MICROFILMS

INDEX - MICROFILM REEL 239  
(Original designation BM-26)

The following reports written by members of technical missions to Germany have been reproduced on this reel and appear in alphabetical order by authors.

AUTHORS

BARDGETT - PRENTICE (C.I.O.S.)  
BARDGETT-POSTLEWAITE (B.I.O.S.)

|   | <u>C.I.O.S.</u>       | <u>Item</u>      |
|---|-----------------------|------------------|
|   | <u>File No.</u>       | <u>No.</u>       |
| BARDGETT, H. Coke-oven installation of Reichwerke A. G., Hermann Goring Werke at Watenstedt near Brunswick. (1945) 62 p., incl., tables, (part fold.), diags., (part fold.) (PB 46962) Investigators: H. Bardgett (Br.); F. H. Reed, L. D. Schmidt (U.S.)                       | XXXIII-37             | 30               |
| BAYER, O. Polyurethanes, (by) Dr. O. Bayer (I. G. Farbenindustrie, Leverkusen). Translated from C.I.O.S. Report No. XXIX-12 (PB 12635, Roberts, F. H.) by L. V. Chilton. (1946) 22 p., illus. diags. (PB 46961) Lecture given at T. A. Meeting, Frankfurt/Main, Sept. 24, 1941. | XXIX-12<br>(Appendix) | 22               |
| CHAFFEE, C. C.; ATWELL, H. V. I. G. Farbenindustrie, Mainkur - Hoechst. 1945. 33 p. diags. Pages 12 - 33 in German. (PB 2443)   | XXV-26                | 30, 8,<br>22, 24 |
| CHAFFEE, C. C.; OZOL, R. J. Compilation of German fuels and lubricants specifications (1945) 29 p. tables. (PB 23020)   | XXXI-58               | 30               |
| HIRSCHKIND, W.; LOWDERMILK, F. R. Fischer-Tropsch and allied processes, 26 June 1945. 24 p., incl. diags. (PB 474)  | XXVII-82              | 22, 30           |
| NEUMANN, R.; BATES, H. H. Nordstern coke-oven plant, Gelsenkirchner Bergwerke A. G. (1946) 7 p. fold. diag. (PB 46963) Investigators: R. Neumann, H. H. Bates (Br.); R. Powell (U.S.)   | XXXIII-41             | 30               |

|  | <u>C.I.O.S.</u><br><u>File No.</u>                      | <u>Item</u><br><u>No.</u> |
|--|---|---------------------------|
| PRENTICE, T. M. Styreflex, a plastic produced by Norddeutsche Seekabelwerke. (1945?) 6 p. (PB 1847)  | XXX-63  | 22                        |
|  | <u>B.I.O.S.</u><br><u>Final Report</u><br><u>Number</u> | <u>Item</u><br><u>No.</u> |
| BARDGETT, H. Drying, briquetting and low-temperature carbonisation of brown coal in Lurgi-Spülgas retorts at Braunschweigische Kohlen Bergwerke-Schwelwerk Offleben near Helmstedt. (1946) 19 p., incl. diags. (B.I.O.S. Trip No. 2153)  | 626   | 30                        |
| BARDGETT, H. Gesellschaft für Teerverwertung Varziner-Strasse, Duisberg-Meiderich, Ruhr. (1946?) 16 p. diag. Investigators: H. Bardgett, (Br.); F. H. Reed, L. D. Schmidt, (U.S.). Date of visit: July 31, 1945.   | 596   | 30                        |
| (BELL, W. C.; COOKE, V. R.; CHAMBERLAIN, H. L., and others.) Top stripping equipment used in open caste coal workings, reported by members of M.O.S. (1946?) Tube Mission Team. 6 p. diags. (PB 48433) (B.I.O.S. Trip No. 993, Sept. 1945.) Investigation made at Knäpsack and Hermulheim. | 617   | 31                        |
| BOOTH, J. C. H.; REAY, J. L. German methods of manufacture of copper tuyeres for blast furnaces. (1946) 18 p., diags. (B.I.O.S. Trip No. 2033 - Mar. 1946) (PB 42745) Date of investigation: April, 1946.  | 670   | 21                        |
| BROOKBANK, T.; GREEN, J. A.; WEMYSS, W. D. Band oil filter, oil refinery at Porta (nr. Minden). (1946?) 9 p., incl. diags. (PB 23813)  | 324   | 30                        |
| BROWN, W. The microanalytical methods employed in the analytical laboratories of I. G. Farben, Elberfeld-Wuppertal, Germany. (1946) 7 p. (B.I.O.S. Trip No. 1552.) (PB 45245)  | 715   | 22                        |
| CAMBRON, A. Catalytic hydrogenation of acetylene to ethylene, Dr. Alexander Wacker Ges. für Elektrochemische Industrie, Burghausen, Sept. 1945. 7 p., incl. diags. (B.I.O.S. Trip 1155) (PB 44954)   | 171   | 22                        |

|  | <u>B.I.O.S.</u><br><u>Final Report</u><br><u>Number</u> | <u>Item</u><br><u>No.</u> |
|--|---|---------------------------|
| CLARK, G. C. Manufacture of cyclohexanol, cyclohexanone, cycloketone resins, at I. G. Ludwigshafen. (1946) 12 p. diags. (B.I.O.S. Trip 1124.) (PB 47719)   | 743   | 22                        |
| (EVANS, E. C.; FROST, R.; ELLIOT, G. D.; RIDGION, J.M.) Iron ore preparation in Germany. Reported by members of B.I.O.S. Trip 1234, Nov., 1945. (1946) 22 n. tables, diags. (PB 40293)                                       | 592   | 21                        |
| GREGG, R. J.; BRINSLEY, F.; EWART, J. H. German domestic gas appliance industry. (1946) 46 p. (B.I.O.S. Trip 1829.) (PB 34731)   | 588   | 30                        |
| HOUSEMAN, C. R. Production of nitrous-oxide GMI. (1946) 12 p. pl., diags. (B.I.O.S. Trip 2207)   | 672   | 22                        |
| HOWLETT, J. R. B. German steel drum industry. (1945) 103 p., incl. 22 diags. (B.I.O.S. Trip 1546.) (PB 34734)  | 531   | 21, 28                    |
| HUNTER, W. C. F. Boehringer und Soehne, Mannheim-Waldhof. Commercial organic solvent production. (1946) 9 p., incl. diagr. (B.I.O.S. Trip 1124.) (PB 47724)  | 740   | 22                        |
| HUNTER, W. Hydrocyanic acid; I. G. Oppau and Ludwigshafen. (1946) 7 p. diagr. (B.I.O.S. Trip 1124.) (PB 47717)   | 754   | 22                        |
| HUNTER, W. The production of tetranitromethane and nitroferm at I. G. Farbenindustrie, Höchst-am-Main. July, 1946. 15 p., incl., diags. (B.I.O.S. Trip 1919) (PB 47730)  | 709   | 22                        |
| HUNTER, W. Manufacture of phthalic anhydride and phthalates at I. G. Ludwigshafen. (1946) 20 p., incl. diags. (B.I.O.S. Trip 1124) (PB 47718)  | 753   | 22                        |
| JONES, F. A.; GORDON, M.; BROWN, F.; COOPER, W. Interview with Professor Otto Bayer, formerly member of the Directorate and head of Scientific Laboratories of the I. G. Farbenindustrie, Leverkusen. (1946) 8 p. (PB 45246) | 719   | 22                        |

|  | B.I.O.S.<br>Final Report<br>Number | Item<br>No. |
|--|------------------------------------|-------------|
| LANNING, H. J. Manufacture of synthetic resins by I. G. Farbenindustrie, Ludwigshafen. (1946?) 5 p. (B.I.O.S. Trip 1124.) (PB 47731)   | 663                                | 22          |
| LANNING, H. J.; CLARK, G. C. Manufacture of fatty acids by oxidation of paraffins, hydrogenation of the fatty acids, at I. G. Ludwigshafen-Oppau. (1946) 22 p., incl. diags. (B.I.O.S. Trip 1124) (PB 47720) | 748                                | 22          |
| LOVELESS, A. H. Distillation of phenols at I. G. Farben Fabrik, Wolfen. (1946) 7 p. (B.I.O.S. Trip 1901) (PB 34743)  | 560                                | 22, 30      |
| MATTHEWS, M. A. Ethylene oxide by direct oxidation of ethylene, at Zweckel, I. G. Farbenindustrie. (1946?) 4 p., incl. diagr. Date of visit: Oct. 2, 1945.   | 686                                | 22          |
| MATTHEWS, M. A. Manufacture of ethylene cyanhydrin at I. G. Ludwigshafen. (1946) 3 p. diagr. (B.I.O.S. Trip 1124.) (PB 47716) Interrogation of Dr. Roser Sept. 26, 1945.                                     | 757                                | 22          |
| MATTHEWS, M. A. Pilot plant for manufacture of acrylonitrile at I. G. Oppau. (1946?) 4 p. diagr. (B.I.O.S. Trip 1124.) (PB 47715) Interrogation of Drs. Bauer and Keller, Sept. 28 & Oct. 1, 1945.           | 759                                | 22          |
| PARKINSON, D.; DAVIS, H. E. Interview with Dr. Stocklin and Dr. Roelig, formerly of the Leverkusen Laboratories of I. G. Farbenindustrie A. G. 27 June 1946. 6 p. (PB 42747) Interrogation Report No. 71     | 688                                | 22          |
| PERDUE, G. R. Interrogation of Dr. Hans-Albrecht Kind, of Bohme Fettchemie and Henkel & Cie, Düsseldorf. (1946) 81 p. tables.  | 711                                | 22, 31, 28  |
| PHILIP, T. B. Notes on items of chemical plant at works of I. G. Farbenindustrie, Knapsack; Dr. Alexander Wacker, Burghausen; Anorgana, Gendorf; I. G. Farbenindustrie, Hoechst. (1946) 17 p. (PB 45244)     | 713                                | 22, 31      |
| PLUMMER, G. A. LaMont boilers in Germany for naval and mercantile marine use. (1945) 261 p., incl. illus., tables, diags., (part fold.) (PB 31236)   | 382                                | 29          |

|   | <u>B.I.O.S.</u><br><u>Final Report</u><br><u>Number</u> | <u>Item</u><br><u>Number</u> |
|---|---|------------------------------|
| POSTLETHWAITE, J. P.; BONDY, H. F. The continuous tar distillation still at Gesellschaft für Teerverwertung. (1946) 15 p. (B.I.O.S. Trip 2153) (PB 42744) (Vacuum still designed for fractionation of dehydrated high temperature tar.) | 615   | 30                           |