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POLYSAR FINDING AID

FINDING AID 2123

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A DESCRIPTION OF THE POLYSAR ARCHIVES

<u>Introduction</u>

The Polysar Archives comprise the historical business records of Polymer Corporation Limited since its war-time formation in 1942 to the purchase of Polysar Limited by Nova Corporation of Alberta in 1989. Polysar Limited ceased to exist as an operating company with complete integration by Nova on January 2, 1990.

The collection was made possible, fortunately, by the absence of a comprehensive records management program throughout the years, with inattention to whatever retention/destruction schedules existed. The archives program was conceived in 1981 and staffed by a full-time archivist to begin the accession, processing, arrangement, and description of those records deemed to have historical importance. By late 1982, the records of executive management and departments were transferred to the company's archives were they accessioned, and inventoried. At this time the program was put on hold due to economic conditions and the retirement of the Corporate Archivist.

From time to time during the ensuing eight years, the program was continued with the use of an archives consultant. The records secured by 1982 plus numerous ad-hoc accessions transferred from various sources, were fully processed and integrated according to accepted records management practices.

Scope and Content

This fonds represents the life cycle of Canada's most successful, crown corporation. These records document Polymer/Polysar's activities including: war-time planning to alleviate the shortage of natural rubber; construction and operation of the Sarnia complex; post-war development of world-wide markets for synthetic rubber and latex, and the organization of research and development activities; expansion of production facilities, including construction of plants in Europe; diversification in an attempt to lessen the dependency on rubber products; transition to 100% ownership by the Canada Development Corporation and the change of name to Polysar Limited; and the rapid expansion in petrochemical fields during the 1970's and early 1980's. The records for the period 1942 to 1970 are particularly strong and complete, providing an excellent survey of the Company's history. Because of Polysar's

curtailment of its corporate archives program in 1982 the collection is weaker for the 1970's and 1980's. However, some evidence of activities for that period has been captured. More detailed scope and content notes are included with the description of each Series in this finding aid.

Arrangement

Each office or person of origin has been allocated a Series number in accordance with functional organization concepts, (see index). An exception to this practice is used for Series 19, Miscellanea which comprises accessions of ad-hoc or discrete items from various sources. Photographs, films, and cartographic items have transferred to Visual and Sound Archives.

Series 1

SERIES TITLE: Polymer Corp.: Minutebooks

INCLUSIVE DATES: 1942-1973

EXTENT: 1.170 m.

BOXES: 1-6

Sub-Series Description:

1.1 Minutebooks

1.2 Annual Reports

SCOPE AND CONTENT NOTES

This series contains the minutebooks and annual reports for Polymer Corporation Ltd. These documents were not part of the original Polysar Archives but were added to the fonds when it was transferred to the National Archives in 1993. Note also included in 1.1 are the minutebooks, shareholders minutes and bylaws for Polysar Ltd. from its inception in 1942 to 1978.

1.1 Minutebooks

BOX	FILE	DATES
1	Minutebook No. 1	1942
1	Minutebook No. 2 Minutebook No. 3	1942-1944 1944-1946
2	Minutebook No. 4	1946-1947
2	Minutebook No. 5	1947-1948
2	Minutebook No. 6	1949-1950
3	Minutebook No. 7	1951-1953
3	Minutebook No. 8	1954-1958
3	Minutebook No. 9	1959-1963

4 Minutebook No. 10 1963-1966

1.1 Minutebooks

BOX	FILE	DATES
4 4	Minutebook No. 11 Minutebook No. 12	1967-1969 1970-1972
5	Minutebook No. 13 [To 22 February 1973 as Polymer Corporation Ltd. from 29 March 1973 as Polysar Ltd.]	1973-1974
5 5	Shareholders Minutes No. 1 Shareholders Minutes No. 2 [To 25 January 1973 as Polymer Corporation from 29 March 1973 as Polysar Ltd.]	1942-1960 1961-1978
6	Bylaws [To 25 January 1973 as Polymer Corporation from 29 March 1973 as Polysar Ltd.]	1942-1978

1.2 Annual Reports

BOX	FILE	DATES
6	Annual Reports	1950-1972
6	Annual Reports: Employees	1948-1951

Series 2

SERIES TITLE: Polysar Ltd.: Minutebooks

INCLUSIVE DATES: 1975-1987

EXTENT: .370 m.

BOXES: 6-7

Sub-Series Description:

2.1 Minutebooks

2.2 Annual Reports

SCOPE AND CONTENT NOTES

Minutebooks and annual reports for Polysar Ltd. These documents were not part of the original Polysar Archives but were added to the fonds when it was transferred to the National Archives in 1993. Note Polysar's minutebooks, shareholders minutes and bylaws for 1973 to 1978 are found in 1.1 boxes 5 and 6.

2.1 Minutebooks

BOX	FILE	DATES
	[See Box 5 Polymer Corporation Ltd. Minutebook No. 13 for Polysar Ltd. minutes 1973-1974.]	
6	Minutebook No. 14	1975-1976
7 7	Minutebook No. 15 Minutebook No. 16	1977-1979 1980-1982

2.2 Annual Reports

BOX FILE DATES

7 Annual Reports 1973-1987

Series 3

SERIES TITLE: Polysar (Overseas)

INCLUSIVE DATES: 1971-1982

EXTENT: .340 m.

BOXES: 177 to 178

Sub-Series Description:

1. Polysar International

- 2. Polysar Europa
- 3. Polysar Belguim
- 4. Polysar France
- 5. Polysar Incorporated [USA]

SCOPE AND CONTENT NOTES

This series consists of board of directors minutes for Polysar International (PISA), Polysar Europa, Polysar Belguim, Polysar France, and Polysar Incorporated.

3.1 Polysar International

BOX	FILE	DATES
177	Minutes: Board of Directors Meetings	1976-1981
178	Minutes: Annual Shareholders Meetings	1971-1981

3.2 Polysar Europa

BOX	FILE	DATES
178	Minutes: Board of Directors Meetings	1972-1981
3.3 Polysar Be	elguim	
BOX	FILE	DATES
178	Minutes: Board of Directors Meetings	1974-1981
3.4 Polysar Fr	rance	
вох	FILE	DATES
178	Minutes: Board of Directors Meetings	1971-1982
3.4 Polysar In	corporated [USA]	

DATES

1979-1981

FILE

Meetings

Minutes: Board of Directors

BOX

178

Series 4

SERIES TITLE: J.R. Nicholson Files

INCLUSIVE DATES: 1942-1951

ENTENT: 7.700 m.

BOXES: 8-49, 193

Sub-Series Description:

1. General Correspondence, Reports, etc.

- 2. St. Clair Processing Corporation Limited
- 3. Canadian Synthetic Rubber Limited
- 4. Dow Chemical Company of Canada, Limited
- 5. Polymer Sales and Service Limited
- 6. Research and Development Division
- 7. Distributors
- 8. Labour Relations
- 9. Financial
- 10. Department of Munititions and Supply
- 11. Other Government Agencies
- 12. Imperial Oil Limited
- 13. Rubber Reserve Company
- 14. International Rubber Study Group
- 15. Miscellaneous Subject Files
- 16. J.R. Nicholson Daily Files

BIOGRAPHICAL NOTE

John Robert Nicholson (1901-)

J.R. Nicholson was Deputy Controller of Supplies under C.D. Howe, Minister of Supply and Services in the King Government in 1941. He was directly involved with the events in Washington which led, shortly after Pearl Harbor, to the establishment of Polymer Corporation Limited. Nicholson was appointed its first General Manager and Secretary effective April 6, 1942, becoming Managing Director in 1943 and Executive Vice-President in 1947. He resigned in June, 1951 to accept the position of Executive Vice-President and Managing Director of the operating subsidiaries of Brazilian Traction, Light and Power Co. Ltd. in Brazil, a position which he held until 1956.

Nicholson was born December 1, 1901, in Newcastle, N.B., received primary and secondary education there, attended Dalhousie University, receiving a B.A. in 1921, LL.B. in 1923, and in 1967, LL.D. He practised law in Newcastle, was called to the Nova Scotia Bar in 1923 and the British Columbia Bar in 1924, became a partner in Russel, Nicholson Co. (1927), partner, Locke, Lane and Nicholson (1933), leaving the latter on October 20, 1941, when appointed Deputy Controller of Supplies.

Subsequent to leaving Brazilian Traction in 1956, Nicholson was a partner, Guild, Nicholson, Yule, Schmitt, Lane & Collier, President of the Council of the Forest Industries of B.C. from 1960 to 1961. He entered the political arena and became the Federal Minister of Forestry April 1963-1964, Postmaster General, 1964-1965, Minister of Labour 1965 - April 10, 1968. Nicholson served as Lieutenant Governor of British Columbia from 1968 to 1973.

SCOPE AND CONTENT NOTE

The J.R. Nicholson Files consist of files created by his office while he served as General Manager and Secretary, Managing Director, and Executive Vice-President of Polymer, 1942 to 1951. In this period, he was the ranking executive resident in Sarnia.

When acquired, the files were arranged alphabetically by personal name, company, organization or subject, and are believed to be his complete office files for the period. In view of Nicholson's key role in the formation and growth of Polymer and the research value of all documents created or received by his office, these files have been retained in there entirety.

To facilitate research and access, the series has been divided into several major sub-series. Scope and content notes for each appear in the following sub-series descriptions. It should also be noted that, although sub-series 2 through 15 comprise documents related to the identified series subjects as found in the collection, other documents related to the series subjects may be found throughout sub-series 1 Correspondence.

During the period covered by this series and until 1972, Polymer was a Crown company. It had been established early in 1942 and charged with building and operating a synthetic rubber plant as the Canadian contribution to the war-time rubber program. At its inception, construction and operation of the various units was carried out by three operating companies on a management fee basis, St. Clair Processing Corporation Limited, Canadian Synthetic Rubber Limited and Dow Chemical of Canada Limited, which are the subjects of sub-series 2, 3 and 4. The operating agreements were terminated and all operations taken over by Polymer before Nicholson resigned in 1951.

4.1 - GENERAL CORRESPONDENCE., REPORTS, ETC,

INCLUSIVE DATES: 1942-1951

ENTENT: 2.700 m.

BOXES: 8-21

Sub-series 4.1 is the largest group of material in this series and consists of correspondence, reports, etc. under person, company, organization, or subject name. It is arranged alphabetically.

Subjects of particular research value include the early planning of the project, organizational activities and decision making are covered in files on the Directors, Reports to Directors and correspondence with R. C. Berkinshaw (President, 1942-1945) and D. W. Ambridge (President, 1945-1947).

Organizational aspects of Polymer and the three operating companies are found in Operating Companies, Organization and Plant Administration files.

Plant construction is documented in several engineering, construction and supply company files, particularly H.G. Acres, Anglin-Norcross, Babcocks-Wilcox, E.B.. Badger, Carter-Halls, Hydro-Electric Commission, John Inglis, Kellogg Co., Montreal Locomotive, James Morrison Brass, Pere-Marquette Railway, Piggott, Property, Stone & Webster,

The file on John W. Livingstone comments on the formation of a Research Division and appraisal of its program.

Cooperation with the Canadian rubber manufacturing companies after cessation of the war is documented in the file, Rubber Association of Canada.

Polymer assisted in the establishment of other industries in Sarnia, see files: Godfrey L. Cabot, Fibreglass, Columbian Carbon, Purchase of Outside Feedstocks.

Participation in the dismantling of the German synthetic rubber industry, and the acquisition of equipment through the War Reparations Act is documented in Farbenfabriken Bayer, Leverkusen.

BOX FILE DATES

8	Accidents (pts. 1-2)	1943-1951
8	Accidents: Butadiene Extraction	1951
	Unit	
8	Accidents: L.E. Recovery Unit	1950
4.1 -	GENERAL CORRESPONDENCE., REPORTS, ETC.	

вох	FILE	DATES
8	H. G. Acres & Co. (pts. 1-3)	1942-1946
8	Allied War Supplies	1943-1945
8	D. W. Ambridge	1942-1949
8	American Cyanamid Co.	1944-1954
8	American Liquid Gas Corp.	1945-1946
8	Anglin Norcross Ontario Ltd.	1942-1944
8	Anniversary Ceremony (pts. 1-2)	1944
8	Auditor General	1942-1951
8	Aurora Gasoline Co.	1945-1950
8	Babcock, Wilcox, Goldie-	
	-McCullough Ltd.	1942-1946
8	Babcock, Wilcox, Goldie-	
	-McCullough Ltd.: Proposal	1942
8	E. B. Badger & Sons Co. (pt. 1)	1942
9	E. B. Badger & Sons Co. (pts. 2-3)	1942-1945
9	Baldwin-Hill Company	1942-1946
9	Bata Shoe Company	1951
9	Wm. B. Bate Co. Ltd.	1945-1951
9	Bell Telephone	1942-1952
9	L. W. Bennett:Internal Audit	1943-1947
	(pts. 1-2)	
9	Benzol (pts. 1-2)	1943-1948
9	R. C. Berkinshaw	1942-1946
9	H. F. Bickhart	1943
9	British Empire Content	1945-1948
9	H. R. Bullock	1943-1944
9	Burus and Roe Inc.	1947
9	Butane	1946-1951
9	Butadiene	1942-1947
9	Godfrey L. Cabot Inc.	1949-1951
9	Godfrey L. Cabot Inc.: Plant Proposal	1951
9	Cafeteria	1942-1948
9	Canadian National Railway	1942-1951
10	Canadian Oil Companies Ltd.	1942-1951

10 10 10	Canadian Tire Companies Capital Expenditures (pts. 1-3) Carbide and Carbon Chemicals Corporation	1950-1951 1943-1951 1944-1951
10 10	Carter Construction Co. Carter-Halls Aldinger Co. Ltd. (pts. 1-3)	1944 1942-1946
4.1	- GENERAL CORRESPONDENCE., REPORTS, ETC,	
вох	FILE	DATES
10 10 10 10	Caunt Gas Retort Chemical Requirements (pts. 1-3) Canadian Industries Ltd. City of Sarnia Coal Requirements (pts. 1-3)	1943 1942-1951 1944-1950 1942-1945 1942-1950
11	Cockfield, Brown & Co.: Advertising	1945-1946
11	Coin-Your-Idea Plan	1944-1949
11	Columbian Carbon Co.	1949-1950
11	Construction Estimates (pts. 1-3)	1942-1943
11	Consultants	1943-1945
11	Contractors and Sub-Contractors	1942-1944
	(pts. 1-2)	4045
11	Cooling Water Intake	1945
11	County of Lambton	1944-1945
11	Crude Rubber Brokers	1946-1949
11	Crude Rubber Purchases (pts. 1-3)	
11	Cumene and Other	1944-1950
11	J. D. Cumming	1943
11 11	Cunard Donaldson Ltd.	1949-1950 1944-1949
11	Customer Complaints	
11	Customs & Excise (pts. 1-2) Detergents	1942-1951 1949
12	Directors: Correspondence (pts. 1-3)	1942-1950
12	Directors: Reports (pts. 1-4)	1942-1945
12	Directors: Reports of Exec.V.P.	1946-1951
4.0	(pts. 1-6)	1040 10::
12	Dominion Rubber Co. Ltd.	1943-1944
12	Dominion Tar & Chemical Co.	1944-1947

12		ations: Canadian Red	Cross,	1945-1951
12	Dor	ations: YMCA (pts. 1-	-2)	1944-1951
12		C. Dougall Ltd.		1944
12	Ecc	nomy Campaign		1947-1950
13		oloyee Benefits (pts.	1-4)	1942-1951
13	-	ipment (Machinery)		1942-1945
13 13		so Standard Oil Co.		1947-1950
13		yl Corp. rmont Co. Ltd.		1948-1950 1943-1944
		ESPONDENCE., REPORTS,	ETC,	1943-1944
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13	Far	benfabriken Bayer:		1949-1951
		rrespondence		
13		benfabriken Bayer, Le quipment (pts. 1-3)	verkusen:	1949-1950
13		benfabriken Bayer, Le ventory	verkusen:	1949
13	Fik	oreglass Canada Limite ots. 1-2)	:d	1946-1951
13	_	T. Fitzgerald		1948-1950
13		7 Ash		1944-1950
13	N.	Fodor		1942-1944
13		el Oil		1944-1946
13	Ger	eral Analine and Film	Corp.	1945-1947
14	Ger	eral Contract: Forms		1943
14		rmany		1948-1951
14		W. Gooderham: Consult		1943
14	(ŗ	dyear Tire and Rubber ots. 1-2)		1943-1951
14		N.S. Grace (pts. 1-3		1942-1943
14	-	gersville Asphalt Pavi	ng Ltd.	1944
14		Halliday & Son Ltd.		1942-1944 1944-1945
14 14		L. Hearn mes Foundry Co. Ltd.		1944-1945
14		orge W. Hooker		1946
14		irs of Work: Vacations	Act	1944-1947
14	Нус	lro Electric Power Com Ontario (pts. 1-3)		1942-1950
14		dustrial Security (pts	1-2)	1942-1951

14 14 14 14	<pre>Industrial Security: RCMP J. Gordon Turnbull, Inc. John Inglis & Co. Insurance (pt. 1)</pre>	1943-1950 1942-1944 1942-1943 1942-1944
15 15 15 15 15 15	<pre>Insurance (pts. 2-3) Insurance: Marine Isobutylene Kellogg Co.: Extras Kellogg Co.: L.E.R. Unit Changes</pre>	
15	Kellog Co.: Toronto (pts. 1-2)	1942-1944
15	Lambton Loan & Investment Co.	1942-1943
4.1	- GENERAL CORRESPONDENCE., REPORTS, ETC,	
вох	FILE	DATES
15 15 15	Latex: Manufacture (pts. 1-2) Latex: Type III (pts. 1-2) John W. Livingstone: Consultant	1944-1950 1945-1946 1947-1950
16	Management Committee: Topic Summaries (pts. 1-3)	1943-1950
16 16 16 16	Manning, Maxwell & Moore Inc. Medical Services Memberships (pts. 1-2) Monsanto (Canada) Ltd. Montreal Alkylate Operators Ltd.	1943 1942-1951 1945-1951 1945-1950 1944-1945
16 16 16	Montreal Locomotive Works Ltd. J. J. Moriarty James Morrison Brass Mfg. Co.	1942 1943-1949 1943-1945
16 16	(pts. 1-5) S. A. Morrison Naugatuck Chemical Co.	1943-1944 1942-1946
17	J.R. Nicholson: Private	1943-1946
	& Confidential	

17	Pension Plan	1946-1950
17	Pere Marquete Railway Co. (pts. 1-3)	1942-1949
17	Phillips Petroleum Co.	1944-1950
17	Piggott Construction Co.	1942-1949
± ′	(pts. 1-2)	1312 1313
17	Plant Administration	1942-1951
17	Plant Expansion: General	1950-1952
17	Plant Expansion: Procedure	1950
	Bulletins	
17	Plant Expansion: Stone & Webster,	1950
	Proposal	
17	Plant Expansion: Stone & Webster,	1950-1951
	Progress Reports (pts. 1-3)	
17	Plants: Source of Natural Rubber,	1942-1944
17	Polymer Housing (pts. 1-3)	1942-1950
18	Polymer Recreation Club	1946-1950
18	Power House (pts. 1-3)	1942-1950
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BOX	FILE	DATES
18	Property Sites	
	Property Sites Property Acquisition (pts. 1-2)	1942-1950 1942-1950
18	Property Sites Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses	1942-1950
18 18	Property Acquisition (pts. 1-2)	1942-1950 1942-1950
18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses	1942-1950 1942-1950 1943
18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks	1942-1950 1942-1950 1943 1944-1950
18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling)	1942-1950 1942-1950 1943 1944-1950 1945
18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly	1942-1950 1942-1950 1943 1944-1950 1945
18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946
18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946
18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber Controller	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946 1942-1951 1943-1944
18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber Controller R.J.H. Ryall & Co. Ltd.: Brief	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946 1942-1951 1943-1944
18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber Controller R.J.H. Ryall & Co. Ltd.: Brief R.J.H. Ryall & Co. Ltd.:	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946 1942-1951 1943-1944
18 18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber Controller R.J.H. Ryall & Co. Ltd.: Brief R.J.H. Ryall & Co. Ltd.: Examination,	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946 1942-1951 1943-1944 1949
18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber Controller R.J.H. Ryall & Co. Ltd.: Brief R.J.H. Ryall & Co. Ltd.: Examination, R.J.H. Ryall & Co. Ltd.: Job	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946 1942-1951 1943-1944
18 18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber Controller R.J.H. Ryall & Co. Ltd.: Brief R.J.H. Ryall & Co. Ltd.: Examination,	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946 1942-1951 1943-1944 1949
18 18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber Controller R.J.H. Ryall & Co. Ltd.: Brief R.J.H. Ryall & Co. Ltd.: Examination, R.J.H. Ryall & Co. Ltd.: Job Evaluation (pts. 1-2)	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946 1942-1951 1943-1944 1949 1949
18 18 18 18 18 18 18	Property Acquisition (pts. 1-2) Prosecutions: Criminal Offenses Purchase of Outside Feedstocks Ranney Wells (drilling) Reports: Executive Committee of Board Reports: Monthly & Quarterly (pts. 1-3) Reports: Monthly to Rubber Controller R.J.H. Ryall & Co. Ltd.: Brief R.J.H. Ryall & Co. Ltd.: Examination, R.J.H. Ryall & Co. Ltd.: Job Evaluation (pts. 1-2)	1942-1950 1942-1950 1943 1944-1950 1945 1945-1946 1942-1951 1943-1944 1949
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19 Rubber Association of Canada (pts. 1-2) 19 Joseph J. Russell 1946 19 Sandilands Valve Mfg. Co. 1943-1944 19 Salem Engineering Co. Ltd. 1948-1950 19 Sarnia Citizens' Committee 1948-1950 19 Sarnia General Hospital 1944-1945 Commission 19 Scrap Rubber Disposal 1942-1946 19 Security Officer 1943-1946 19 Sharples Chemical Inc. 1943-1944 19 Shawinigan Chemicals Ltd. 1944-1947 19 Howard Smith Paper Mills Ltd. 1947-1950 19 Staff: General 1946-1949 19 Standard Chemical Co. 1946-1947 19 Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) 19 Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2) 19 Stone & Webster: General (pt. 1) 1942	19	The R. K. Company	1946
19 Joseph J. Russell 1946 19 Sandilands Valve Mfg. Co. 1943-1944 19 Salem Engineering Co. Ltd. 1948-1950 19 Sarnia Citizens' Committee 1948-1950 19 Sarnia General Hospital 1944-1945	19		1947-1951
19 Sandilands Valve Mfg. Co. 1943-1944 19 Salem Engineering Co. Ltd. 1948-1950 19 Sarnia Citizens' Committee 1948-1950 19 Sarnia General Hospital 1944-1945		<u>-</u>	
19		Joseph J. Russell	
19 Sarnia Citizens' Committee 1948-1950 19 Sarnia General Hospital 1944-1945 Commission 1942-1946 19 Scrap Rubber Disposal 1942-1946 19 Security Officer 1943-1946 19 Sharples Chemical Inc. 1943-1944 19 Shawinigan Chemicals Ltd. 1944-1947 19 Howard Smith Paper Mills Ltd. 1947-1950 19 Staff: General 1946-1949 19 Standard Chemical Co. 1946-1947 19 Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) 1942-1950 Stylene (pts. 1-2) 1942-1950	19	Sandilands Valve Mfg. Co.	1943-1944
19 Sarnia General Hospital Commission 19 Scrap Rubber Disposal 1942-1946 19 Security Officer 1943-1946 19 Sharples Chemical Inc. 1943-1944 19 Shawinigan Chemicals Ltd. 1944-1947 19 Howard Smith Paper Mills Ltd. 1947-1950 19 Staff: General 1946-1949 19 Standard Chemical Co. 1946-1947 19 Standard Oil Development Co.: 1942-1946 Accounts 19 Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) 19 Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)	19	Salem Engineering Co. Ltd.	1948-1950
Commission 19	19	Sarnia Citizens' Committee	1948-1950
19 Scrap Rubber Disposal 1942-1946 19 Security Officer 1943-1946 19 Sharples Chemical Inc. 1943-1944 19 Shawinigan Chemicals Ltd. 1944-1947 19 Howard Smith Paper Mills Ltd. 1947-1950 19 Staff: General 1946-1949 19 Standard Chemical Co. 1946-1947 19 Standard Oil Development Co.: 1942-1946	19	Sarnia General Hospital	1944-1945
19 Security Officer 1943-1946 19 Sharples Chemical Inc. 1943-1944 19 Shawinigan Chemicals Ltd. 1944-1947 19 Howard Smith Paper Mills Ltd. 1947-1950 19 Staff: General 1946-1949 19 Standard Chemical Co. 1946-1947 19 Standard Oil Development Co.: 1942-1946 Accounts 19 Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) 19 Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)		Commission	
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Shawinigan Chemicals Ltd. 1944-1947 Howard Smith Paper Mills Ltd. 1947-1950 Staff: General 1946-1949 Standard Chemical Co. 1946-1947 Standard Oil Development Co.: 1942-1946 Accounts Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)	19	Security Officer	1943-1946
Howard Smith Paper Mills Ltd. 1947-1950 Staff: General 1946-1949 Standard Chemical Co. 1946-1947 Standard Oil Development Co.: 1942-1946 Accounts Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)	19	Sharples Chemical Inc.	1943-1944
19 Staff: General 1946-1949 19 Standard Chemical Co. 1946-1947 19 Standard Oil Development Co.: 1942-1946	19	Shawinigan Chemicals Ltd.	1944-1947
19 Standard Chemical Co. 1946-1947 19 Standard Oil Development Co.: 1942-1946	19	Howard Smith Paper Mills Ltd.	1947-1950
Standard Oil Development Co.: 1942-1946 Accounts Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)	19	Staff: General	1946-1949
Accounts 19 Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) 19 Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)	19	Standard Chemical Co.	1946-1947
Standard Oil Development Co.: 1942-1951 Engineering Contracts (pts. 1-3) Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)	19	<u>-</u>	1942-1946
Engineering Contracts (pts. 1-3) Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)	1.0		1010 1051
19 Standard Oil Development Co.: 1942-1950 Stylene (pts. 1-2)	19	_	1942-1951
Stylene (pts. 1-2)			
	19	<u>=</u>	1942-1950
15 Conc a next cor. (pc. 1)	19	Stone & Webster: General (pt. 1)	1942

4.1 - GENERAL CORRESPONDENCE., REPORTS, ETC,

BOX	FILE	DATES
20	Stone & Webster: General (pts. 2-4)	1942-1946
20	Stone & Webster: Power House	1943-1944
20	Stone & Webster: Third Reactor (pts. 1-4)	1943-1944
20	B.H. Strauss Co. Inc.	1946
20	Styrene	1947-1951
20	Sun Oil Co. (pts. 1-2)	1946-1950
20	Superheater Co. Ltd.	1942
20	Synthetic Rubber (pts. 1-3)	1942-1944
20	Technical Reports, SOD, IOL: Distribution	1943
20	Thompson-Jones Co, Ltd.	1944
20	Toluol: Sale	1943-1950
21	Township of Sarnia: General	1943-1951
21	Township of Sarnia: Water Roads	1942-1951
21	University of Toronto (Detroit)	1949
21	Universal Plumbing & Heating Co. Ltd.	1943-1946
21	Union Gas Co. (pts. 1-2)	1942-1950
21	Waste Disposal Dump	1943
21	Wyandotte Chemical Corp.	1947

4.2 - ST. CLAIR PROCESSING CORPORATION LIMITED

INCLUSIVE DATES: 1942-1946

ENTENT: .470 m.

BOXES: 21-23

St. Clair Processing was incorporated by Imperial Oil Limited in 1942 to operate the butyl, butadiene, light ends recovery units, isobutylene units, the steam and power plant and common facilities such as mechanical shops, tool crib, on a management fee basis.

Aspects of this operation in J.R. Nicholson's office files are as shown in the following box inventory. The General Correspondence file includes reports of the relationships between St. Clair, Imperial Oil, Standard Oil and Polymer.

The agreement with Polymer was terminated May 1, 1946, with all St. Clair activities being taken over by Polymer.

Some of the files in this series are identified as files from A. Mechin's office. Mr. Mechin was Secretary-Treasurer and subsequently Manager of St. Clair.

BOX	FILE	DATES
21	Accident Reports (A. Mechin file) (pts. 1-2)	1943-1944
21	Agreement: St. Clair and Local 14, U.G.C.C.W.A.C. 10	1945
21	Capital Budgets	1945-1946
21	Collective Agreement	1945
21	Collective Bargaining (pts. 1-6)	1945-1946
21	Collective Bargaining: (A. Mechin) Chronological Summary	n.d. 1944
22	Collective Bargaining: (A. Mechin) Employee Relations Developments	1945
22	Collective Bargaining: (A. Mechin) Miscellaneous	1944
22	Collective Bargaining: (A. Mechin) Renegotiation	1946
22	Contract Negotiations (pts. 1-2)	1944
22	Employee Representatives: Meetings (pts.1-2)	1943-1945
22	General Correspondence (pts. 1-2)	1942-1946

22 22		Group Insurance (pts. 1-3) Industrial Council (pts. 1-3)	1943-1946 1943-1945
4.2	ST. CLAIF	PROCESSING CORPORATION LIMITED	
вох		FILE	DATES
23		Labour Relations (A. Mechin)	1944-1945
23		Labour Relations Board (pts. 1-3)	1943-1944
23		Operating Agreement	1943-1945
23		Operating Agreement & Termination	1945-1946
23		Personnel Policy Group: A. Mechin (pts. 1-2)	1944-1946
23		Plant Changes & Additions	1943-1945
23		Queen's University: Information Bulletins	1945-1946
23		Reimbursable Costs	1942-1946
23		Salaries	1943-1946
23		Subsistence Allowances	1943-1944
23		Vacations: Hours of Work	1945-1946
23		Workmen's Compensation	1943-1945

4.3 - CANADIAN SYNTHETIC RUBBER LIMITED

INCLUSIVE DATES: 1942-1952

ENTENT: .100 m.

BOXES: 23-24

Canadian Synthetic Rubber was formed as a joint subsidiary of four Canadian rubber manufacturing companies: Dominion Rubber Company Limited, Firestone Tire & Rubber Company Limited, B.F. Goodrich Rubber Company of Canada Limited and Goodyear Tire & Rubber Company of Canada Limited. It facilitated the pooling of experience in the manufacture and use of synthetic rubber that had been gained by their parent concerns in the United States. It had the responsibility to construct and operate the GR-S unit.

The management-fee operating contract effected March 26, 1942, was terminated December 31, 1951, with operations being assumed by Polymer.

BOX	FILE	DATES
23	AFE (authorization for expenditure)	1945-1946
23	General Correspondence (pts. 1-4)	1942-1952
24	Improvements and Process Changes	1944-1946
24	Operating Contract (pts. 1-2)	1942-1951
24	Salaries	1943-1950
24	Subsistence Allowances	1943-1944
24	Supervision Contract	1942-1944
24	Training Programme	1942-1943

4.4 - DOW CHEMICAL OF CANADA LIMITED

INCLUSIVE DATES: 1945-1951

ENTENT: .050 m.

BOXES: 24

Dow Chemical of Canada Limited, Dow's first Canadian subsidiary, was incorporated June 6, 1942. This resulted from an approach made by J.R. Nicholson to Dr. Willard H. Dow, then President of the Dow Chemical Company, to construct and operate a styrene monomer unit for Polysar. The operating agreement was terminated and Polymer assumed operation of the styrene unit on January 1. 1951.

BOX	FILE	DATES
24	Dow Catalyst	1945-1950
24	Isobutylene	1947-1950
24	Labour Relations (pts. 1-2)	1945-1950
24	Sale of Ethylene, Utilities, Building Site (pts. 1-2)	1945-1951
24	Salt Brine	1947-1949
24	Styrene Distribution Agreement	1949-1950

4.5 - POLYMER SALES AND SERVICE LIMITED

INCLUSIVE DATES: 1942-1950

ENTENT: .014 m.

BOXES: 24-25

The purchase and allocation of rubber during the war years is documented in this series (see also the Fairmont Company file in 4.1). The Fairmont Company was an agency of the Department of Munitions and Supply. Its name was changed to Polymer Sales and Service Limited, December 31, 1944, preparatory to surrender of its charter. All its assets were transferred to Polymer Corporation, June 30, 1945. By Order-in-Council P.C. 4805, July 10, 1945, all functions, rights, duties and obligations were transferred to Polymer, thus providing Polymer with a sales and technical service division. See also J.J. Moriarty file in 4.1.

BOX	FILE	DATES
24	Board Minutes	1944-1945
24	Claims	1945-1951
24	Claims: Bousted & Co.	1946-1950
24	Claims: City of Toronto	1945-1946
24	Claims: Goodyear Tire & Rubber	1945-1946
24	Claims: Ocean Steamship Co. (pts. 1-2)	1942-1946
24	Crude Rubber Purchases	1945-1946
24	Crude Rubber Warehouses	1945-1947
24	Crude Rubber: Washing & Drying	1945-1948
24	Daily File	1945
24	Dominion Rubber Co.	1943-1945
25	Financial Reports	1944-1945
25	General	1945
25	Letters of Credit (Fairmont)	1945-1949
25	Monthly/Quarterly Reports	1945
25	Operating Funds	1945
25	Reorganization and Directors	1944-1945
25	Reports to Directors	1945
25	Subsidies, Surcharges	1944-1946

4.6 - RESEARCH AND DEVELOPMENT

INCLUSIVE DATES: 1944-1950

ENTENT: .012 m.

BOXES: 25

A Research and Development Division was established in late 1945, under E. R. Rowzee as Director of Research. This series contains correspondence and reports from and with Mr. Rowzee and others regarding a variety of subjects as indicated in the series inventory. The problems with butyl rubber under low temperature use and Polymer's successful solution of them, are well documented in the Butyl files.

BOX	FILE	DATES
25	Annual/Semi-Annual Reports (pts. 1-2)	1947-1950
25	Black Masterbatch	1949
25	Buna: N Rubbers	1947
25	Butyl Rubber	1945-1950
25	Butyl: Oshawa Inner Tube Test Project Report	1946
25	General (pts. 1-3)	1944-1950
25	GR-S Pilot Plant	1945-1949
25	Krylene	1948-1949
25	Miscellaneous Reports (pts. 1-2)	1948-1950

4.7 - DISTRIBUTORS

INCLUSIVE DATES: 1944-1951

ENTENT: .042 m.

BOXES: 26-28

After cessation of hostilities, the Government at the urging of C.D. Howe, Minister of Reconstruction and Supply (formerly Minister of Munitions and Supply) and others in the Polymer organization, made the decision to continue operation of the plant and to put it on a viable commercial basis. Development of export markets was necessary to this program since production capacity greatly exceeded the volume of Canadian consumption.

This series documents activities under J.R. Nicholson to develop sales in the European and U.S. markets, and the setting up of distributors to handle Polysar products.

BOX	FILE	DATES
26	Australia: Timbrol Ltd.	1947
26	Austria: Klinger, Majunke	1948-1951
26	Austria: Semperit	1950-1951
26	Canada: General	1944-1948
26	Czechoslovakia: Exico Co. Ltd.	1948-1951
26	Denmark: Rinam U./Axel	1945-1951
	Madsen & Co. (pts. 1-2)	
26	England: General	1945-1950
26	England: Polymer (U.K.) Ltd.	1950
26	England: Rucker & Bencraft	1946-1950
26	Finland: Algol	1945
26	France: Cie Centrale Rousselot	1946-1951
26	France: General	1947-1951
27	France: Michelin (pts. 1-2)	1946-1949
27	France: S.E.C.C.A.	1947-1950
27	France: Societe Francaise Polysar	1949-1950
27	Germany: Otto Krahn	1948-1951
27	Italy: Pirelli Ltd.	1947-1951
27	Italy: Piretti & Others	1947-1951
27	Miscellaneous	1948-1951
27	Norway	1946-1951

27 Sweden 1945-1951

4.7 - DISTRIBUTORS

вох	FILE	DATES
27	Switzerland: Chemische Fabric Schweizerhall	1947-1950
27 27	U.S.A.: General U.S.A.: Muehlstein & Co.	1945-1948 1945-1950
28	U.S.A.: Charles T. Wilson	1947-1950

4.8 - LABOUR RELATIONS

INCLUSIVE DATES: 1942-1951

ENTENT: .018 m.

BOXES: 28

Wage employees of the three operating companies were represented by the following unions:

St. Clair - Local 14, United Gas, Coke and
 Chemical Workers of America - C.I.O.
C.S.R. - Local 75, International Chemical Workers
 Union, A.F.of L.
Dow - Local 12901, United Mine Workers of America.

Since St. Clair withdrew in 1946, Polymer became directly involved with Local 14 as above. Prior to that time, Polymer had an overseeing role.

Of interest are the files regarding an arbitration by Justice G.A. Gale in 1950. The briefs presented at these hearings contain information regarding Polymer's history and its relationships with the unions representing the employees of the operating companies.

BOX	FILE	DATES
28	Miscellaneous	1944-1951
28	Arbitration Hearing: Briefs	1950
28	Collective Bargaining: L.D. Dougan (pts. 1-6)	1946-1949
28	Conciliation Arbitration Proceedings (pts. 1-2)	1950
28	Contract Negotiations (pts. 1-3)	1948-1951
28	Contract Negotiations: L.D. Dougan	1949
28	C.S.R.	1945-1951
28	Gale Report: Arbitration	1950
28	General Correspondence (pts. 1-2)	1942-1949
28	Operations	1947
28	Petition to Union Committee	1947

4.9 - FINANCIAL

INCLUSIVE DATES: 1942-1951

ENTENT: .380 m.

BOXES: 29-30

Included in the Income Tax files is correspondence relating to the arrangements made re Canadian income tax payable by U.S. construction companies erecting the plant and by U.S.. citizens assigned to the project.

BOX	FILE	DATES
29	Balance Sheet, Statements (pts. 1-2)	1944-1951
29	Banking	1942-1950
29	Capital Budget (pts. 1-4)	1944-1947
29	Income Tax Division: General	1942-1944
29	Income Tax Division: Anglin Norcross	1943-1944
29	Income Tax Division: E.B. Badger & Sons	1942-1945
30	Income Tax Division: Canadian Kellogg (pts. 1-2)	1942-1944
30	Income Tax Division: Dow Chemical	1943-1945
30	<pre>Income Tax Division: Stone</pre>	1942-1945
30	Operating Budget (pts. 1-3)	1946-1951
30	Plant Revaluation	1944-1947

4.10 - DEPARTMENT OF MUNITIONS AND SUPPLY

INCLUSIVE DATES: 1942-1951

ENTENT: .730 m.

BOXES: 30-34

This series is largely made up of government documents emanating from the Department of Munitions and Supply and/or concerned with the supply and use of scarce materials during the war.

The Rubber Controller Orders and Bulletins files describe how the use of rubber was regulated in Canada. The Combined Rubber Committee was joint with the U.S. and dealt with production and allocation of rubber to the Western allies.

The Rubber Controller's Coordinating Committee was set up to advise and assist the rubber industry in Canada re the conservation of natural rubber and the use of synthetic rubber. Polymer was well represented on the Committee.

Other files of research interest refer to the inception and development of the program (Canadian Project, War Expenditures Committee), descriptions of the project (Publicity Branch) and information and data collected in response to questions directed to the Minister by members of the House of Commons (House of Commons). A biography of R.C. Berkinshaw, president of Polymer from 1942 to 1945, appears in Publicity Branch.

BOX	FILE	DATES
30 30 30	Canadian Project (pt. 1-2) Chemicals Controller Coal Controller	1942 1942-1944 1943-1944
31 31 31 31 31	Construction Controller Controller of Supplies Correspondence (pts. 1-2) Correspondence: Deputy Minister House of Commons: Questions	1942-1944 1942-1943 1942-1951 1943-1945 1942-1951
31 31 31	(pts 1-3) Legal Branch Metals Controller Miscellaneous	1942-1947 1942 1942-1946

31	Oil Controller	1942-1945
31	Publicity Branch (pts. 1-2)	1942-1943

4.10 - DEPARTMENT OF MUNITIONS AND SUPPLY

вох	FILE	DATES
32 32	Publicity Branch (pt. 3) Rubber Controller:Bulletins (pts. 1-10)	1943-1946 1942-1946
33	Rubber Controller:Bulletins (pts. 11-12)	1946-1947
33	Rubber Controller: Combined Rubber Committee Documents (pts. 1-3)	1946-1947
33	Rubber Controller: Coordinating Committee Minutes	1942-1947
33	Rubber Controller: Coordination Committee	1943-1947
33	Rubber Controller: Correspondence (pts. 1-3)	1942-1947
33	Rubber Controller: Monthly Consumption	1945-1946
33	Rubber Controller:Tire Rationing Bulletins	1942-1943
33	Secretary	1942-1944
33	Steel Controller	1942-1944
33	Termination of Contracts: Forms	1944
33	Timber Controller	1942
34	War Expenditures Committee	1944
34	War Production Board (pts. 1-4)	1942-1945
34	Washington Office Correspondence	1942-1945

4.11 - OTHER GOVERNMENT AGENCIES

INCLUSIVE DATES: 1942-1951

ENTENT: .440 m.

BOXES: 34-36

This series groups other federal, provincial and U.S. agencies or departments other than those falling under the Department of Munitions and Supply. They are identified by the file headings.

Of research value is correspondence with the Sarnia Indian Band (Department of Indian Affairs). Cooperation with the National Research Council in synthetic rubber research and early comments re a Polymer research division are documented (National Research Council). Several Orders-in-Council related to Polymer and other matters are contained in Orders-in-Council.

The acquiring of technical personnel in the war years was controlled by the Wartime Bureau of Technical Personnel. The file of this name is related to the acquisition and movement of technical personnel by Polymer, Imperial Oil, CSR, etc.

Problems of housing for the influx of construction and Polymer personnel are documented in Wartime Housing Limited, See also file Wm. Halliday & Son Limited in sub-series 1 which is related to construction of 25 "executive homes" in Sarnia by Polymer.

Reports concerning the disposal by the U.S. government of synthetic rubber production facilities built during the war are found in Combined Raw Material Board.

A copy of the 1942 Branch Report is found under U.S. Rubber Director. This report was by a committee headed by Bernard M. Baruch and appointed by the President to review the facts with respect to existing rubber supplies and to estimates of future needs, to recommend the best method for obtaining an adequate supply of rubber for military and essential civilian requirements, to recommend such action as to produce the synthetic rubber for the total war effort with the minimum interference with the production of other weapons of war. The course of the synthetic rubber program was influenced by this report. See also Series 13 - Rubber Reserve Company.

вох	FILE	DATES
34 34	Defence Plant Corporation (U.S.) Defence Research Board (Technical)	1942 1948–1950
вох	FILE	DATES
4.11 -	OTHER GOVERNMENT AGENCIES	
34	Defence Research Board (Confidential)	1948-1950
34	Department of Highways	1942-1950
34	Department of Highways: Gasoline Tax, 1944	1944
34	Department of Indian Affairs	1943-1947
34	Department of Labour: Ontario	1943-1947
34	Department of Trade & Commerce	1946-1948
34	Immigration Commissioner	1943-1950
34	National Research Council	1942-1946
34	National Research Council Associate Committee on Synthetic Rubber Research (pts. 1-2)	1944-1946
34	National War Labour Board (pts. 1-2)	1942-1946
34	National War Labour Board: Separation Allowances	1942-1943
34	Orders-in-Council	1942-1949
34	Other Government Agencies: Dept. Indian Affairs	1943-1947
34	Public Works Department	1943
34	Regional War Labour Board	1943-1946
35	Secretary of State	1943
35	Tariff Commissioner (pts. 1-4)	1943-1951
35	Treasury Board	1947-1949
35	U.S. Bureau of Customs	1943
35	U.S. Combined Raw Material Board	1944-1946
35	U.S. Defence Plant Corporation: Temporary Boilers	1943-1945
35	U.S. Defence Plant Corporation: Process Engineering Costs	1942-1945
35	U.S. Defence Plant Corporation: General	1942-1943
35	U.S. Petroleum Administration for War	1942-1945

35 35 35 35	U.S. Rubber Director (pts. 1-3) War Assets Corporation War Contracts Depreciation Board War Production Board	1942-1944 1944-1947 1942-1943 1942-1943
36	War Production Board (U.S.): General	1942-1944

4.11 - OTHER GOVERNMENT AGENCIES

BOX	FILE	DATES
36	War Production Board (U.S.): Consumption, Production	1946
36	War Production Board (U.S.): Control Orders (pts. 1-2)	1942-1947
36	Wartime Bureau of Technical Personnel	1942-1945
36	Wartime Housing Ltd.	1942-1944
36	Wartime Prices and Trade Board	1942-1943

4.12 - IMPERIAL OIL LIMITED

INCLUSIVE DATES: 1942-1951

ENTENT: .240 m.

BOXES: 36-37

General Correspondence files document early development of Imperial Oil's involvement in the Polymer project. First discussions took place in February, 1942. Subsequent documents show the development of the relationships between Standard Oil, Imperial Oil and Polymer.

Training of operating people is reported under the Dominion - Provincial War Emergency Training Program. Arrangements for training of key technical people at Baton Rouge (Standard Oil) are also included in this file.

Lengthy negotiations with Imperial Oil re the pricing of materials are documented in Sales Agreements. These difficult matters were only finalized in 1945.

BOX	FILE	DATES
36	A.F.E.	1945
36	Butyl Licensing Agreement	1943-1945
36	Ethylene & Butadiene Agreements	1947
36	Insurance re #9 Coil	1945-1947
36	General Correspondence (pts. 1-2)	1942-1950
36	Right-of-Way Agreements	1945-1947
36	Sale of Steam	1947-1948
36	Training Program	1942-1944
37	Sales Agreements (pts. 1-6)	1942-1951

4.13 - RUBBER RESERVE COMPANY

INCLUSIVE DATES: 1942-1951

ENTENT: .340 m.

BOXES: 37-38, 325

In 1940, Rubber Reserve Co. was created in the U.S. by the Reconstruction Finance Corp. Its original purpose was to buy and accumulate a stockpile of natural rubber against possible war involving the Far East.

The same year, Rubber Reserve was directed to develop production of synthetic rubber in the U.S. and to involve private industry.

This series documents Polymer's participation in Rubber Reserve cooperative committees on production, use, technical matters and research through agreements on the exchange of technical information.

The story of U.S. Governmental activities through Rubber Reserve is documented in a reprint of an article from India Rubber World, June 1947 (General, Folder 2, box 38).

BOX	FILE	DATES
37	Butadiene	1943-1946
37	Butadiene Committee	1943-1945
37	Butadiene (Sun - Toledo)	1944-1945
37	Butadiene: Tank Car Handling	1942-1944
37	Butyl	1944-1949
37	Butyl Operator's Committee (pts. 1-2)	1944-1947
37	Contractual Negotiations (pt. 1)	1943-1944
38	Contractual Negotiations (pt. 2)	1944-1946
38	Cement	1943-1946
38	Ethylbenzene	1943-1944
38	General (pts. 1-2)	1945-1951
38	GR-S	1943-1948
38	Isoprene	1943-1950
38	Operating Committee	1943-1948
38	Publications	1945-1949
38	Summary of U.S. Rubber Position,	1942

BOX	FILE	DATES
4.13 - RUBBI	ER RESERVE COMPANY	
193	Rubber Reserve Company, Summary of U.S. Rubber Position, Jan. 26, 1942 [Oversize Item]	1942
193	Defence Plant Corporation (U.S.), Progress Report. Synthetic Rubber Program Data as of Aug. 18, 1942. [Oversize Item]	1942

4.14 - INTERNATIONAL RUBBER STUDY GROUP

INCLUSIVE DATES: 1945-1951

ENTENT: .360 m.

BOXES: 38-40

The Rubber Study Group first met in 1944 with representatives of the British, Dutch and United States participating. Its purpose was to study the rubber supply position in relation to rubber consumption and to try to formulate long-range plans for production of natural and synthetic rubber to take care of estimated consumption during the years immediately following the war. Canada was first invited to attend the Fourth meeting in 1947, Mr. Nicholson was a technical adviser to the Canadian delegation at this and subsequent meetings. Eventually delegates and/or observers from most producing and consuming countries attended meetings of the Study Group.

The series is largely made up of printed documents, studies, presentations, etc., given at these meetings. It contains extensive world production, consumption data.

The two Rubber Conference meetings in 1951 are not to be confused with the Rubber Study Group, a permanent international organization. The purpose of the two conferences appears to be to promote more orderly marketing and distribution of rubber. They included only a limited number of interested governments.

BOX	FILE	DATES
38	Correspondence	1945-1951
38	Fourth Meeting: Paris (pts. 1-2)	1947
39	Fifth Meeting: Washington	1948
	(pts. 1-2)	
39	Sixth Meeting: London	1949
39	Seventh Meeting: Brussels (pts. 1-2)	1950
39	Eighth Meeting: Rome (pts. 1-2)	1951
39	Tenth Meeting: Copenhagen	1953
40	The Rubber Conference: London	1951
40	The Rubber Conference: Rome	1951

4.15 - MISCELLANEOUS SUBJECTS

INCLUSIVE DATES: 1942-1950

ENTENT: .120 m.

BOXES: 40

The subjects described below are arranged in a separate series as being of perhaps specific research value.

In 1942, considerable thought was given to employing alcohol as a base for the manufacture of butadiene as synthetic rubber rather than going the petroleum route, in the interest of speeding up synthetic rubber production.

Organization of Polymer and the three operating companies, and the coordination of overall operation is documented in Operator's Coordination Committee.

BOX	FILE	DATES
40	Alcohol as base for Butadiene and Rubber (pts. 1-2)	1942-1944
40	Laboratory: Surveys, Expense, Analysis	1948-1950
40	Operator's Co-Ordination Committee (pts. 1-3)	1942-1946
40	Dominion Provincial War Emergency Training Program	1943

4.16 - DAILY FILES

INCLUSIVE DATES: 1942-1951

ENTENT: .600 m.

BOXES: 40-43

This series is made up of the chronological files of all documents created in the office of J.R. Nicholson. They have been retained intact and are included in the group to give evidence to the wide range of subjects dealt with by the office and as a calendar of activity.

BOX	FILE	DATES
40	Daily Files (pts.	1-4) 1942
41	Daily Files (pts.	5-20) 1943-1944
42	Daily Files (pts.	21-38) 1944-1946
43	Daily Files (pts.	39-53) 1946-1951

SERIES 5

Office of the President: E. R. Rowzee SERIES TITLE:

INCLUSIVE DATES: 1939-1978

EXTENT: 2.200 m.

BOXES: 43-51

Sub-Series Description:

1. Addresses/Articles

- 2. Directors
- 3. J.D. Barrington Chronological Files
- 4. Employee Relations
- 5. Financial
- Government Affairs 6.
- 7. Marketing/Products8. Memberships /Associations
- 9. Organization / Planning
- 10. Operations/Plants
 11. Trip Reports
- 12. Miscellaneous

BIOGRAPHICAL NOTE

Edwin Ralph Rowzee (1908-)

A pioneer in the synthetic rubber industry, Ralph Rowzee was associated with Polysar since its inception in 1942, when he was loaned to the Canadian project by the Goodyear Tire and Rubber Company, Akron, Ohio, until his retirement as Chairman of the Board in 1978. In 1942 he was named manager of the Canadian Synthetic Rubber Limited, the joint subsidiary of Dominion Rubber Company Limited, Firestone Tire and Rubber Company Limited, B.F. Goodrich Rubber Company of Canada Limited and Goodyear Tire and Rubber Company of Canada Limited. Canadian Synthetic Rubber Limited formed to construct and operate the GR-S unit for Polymer. Appointed Director of Research for Polymer in 1944, he subsequently became Director of Sales, Manager, Vice-President and Manager (1951), President (1957) and Chairman of the Board (1972). Rowzee retired in 1978 but remained as Honourary Chairman. He contributed greatly to Polysar's success during its first 36 years, and was instrumental in its transformation from a wartime emergency measure into an important and respected international complex.

Rowzee was born May 17, 1908 in Washington, D.C., received primary and secondary education there, attended Massachusets Institute of Technology receiving a S.B. (Chemical Engineering) in 1930 and a S,M. (Chemical Engineering) in 1931. In 1955, he received an Honorary D.Sc. from Laval University. Employed as a chemical engineer by the Goodyear Tire and Rubber Company, Akron, Ohio, from 1931 until 1942, He was involved with "test-tube" and pilot plant research on synthetic rubber before coming to the attention of Polymer officials in 1942. He was recruited for the Canadian project, subsequently transferred to Polymer Corporation Limited, and became a Canadian citizen in 1952,

Mr. Rowzee has been an active member of the community and of many organizations since 1942. The latter include Chairman of the Board, Urban Transportation Development Corporation (1973); member of the Board of Governors, Ontario Research Foundation; President, Chemical Institute of Canada (1945-1955); member, Science Council of Canada (1966-1968); President, Society of Chemical Industry (1969-1970); Director, Canadian Chamber of Commerce (1953); member, Board of Governors, University of Windsor (1965-1972); Purvis Memorial Lecturer of the Society of Chemical Industry, (1949); Eighteenth Foundation Lecturer, Institute of Rubber Industry, England (1963); received the R.S. Jane Memorial Lecture Award of the Chemical

Institute of Canada (1960).

SCOPE AND CONTENT NOTE

This series, Accession 82-014, consists of the files of E. R. Rowzee for most of his long career with Polysar. They include documents from the periods during which he was Director of Research and Manager, but are chiefly concerned with his presidency from 1957 to 1971. Also included are selected personal files created while Mr. Rowzee was Chairman of the Board from 1972 to 1978.

The series includes sub-series from the office of the former president, J.D. Barrington. Mr. Barrington, an executive from the Canadian mining industry, was the first president of Polysar resident in Sarnia, having succeeded E. J. Brunning in 1948. Retained intact are his complete chronological files created during his term as president. Apart from these and other documents throughout the collection, no other files of his office have been located.

When acquired, the subject files were somewhat random. To facilitate research and access, they have been grouped into 12 sub-series. Scope and content notes for each appear in the following sub-series descriptions.

5.1 - ADDRESSES/ARTICLES

INCLUSIVE DATES: 1940-1978

EXTENT: .240 m.

BOXES: 43-44

Sub-series 5.1 consists of comments/speeches/addresses given by Rowzee to various groups and organizations. Of interest are the address given re the Society of Chemical Industry Medal Award 1976, and the 18th Institute of Rubber Industry Foundation Lecture 1963. Some refer to comments made at Polysar technical and distributor conferences, and to annual Polysar staff dinners. It also includes published articles and addresses by rubber industry representatives of the 1951-1956 period.

BOX	FILE	DATES
43	Addresses/Articles (pts. 1-2)	1940-1963
44	Addresses/Articles (pts. 3-5)	1963-1978
44	Addresses: Polysar Conferences (pts. 1-2)	1958-1967
44	Speeches (pts. 1-2)	1943-1957
44	18th IRI Foundation Lecture	1963
44	Comments: Annual Staff Dinner (pts. 1-2)	1958-1970
44	Rubber Industry Addresses	1951-1956

5.2 - DIRECTORS

INCLUSIVE DATES: 1963-1975

EXTENT: .120 m.

BOXES: 44

Memos and reports to the Board of Directors are included in this series, as well as personal correspondence with the directors. The first file contains documents commenting on the relationship between Polysar and the Canada Development Corporation which purchased the Polysar shares from the Government of Canada in 1972. Other correspondence related to Polysar and the CDC is to be found in series 5.6, box 46, Deputy Minister of Supply.

BOX	FILE	DATES
4 4 4 4	Memos/correspondence Correspondence (pts. 1-5)	1963-1975 1967-1972
45	Correspondence (pt. 6)	1972-1973

5.3 - J.D. BARRINGTON, CHRONOLOGICAL FILES

INCLUSIVE DATES: 1951-1957

EXTENT: .120 m.

BOXES: 45

As noted in the Scope and Content, the complete chronological files of J.D. Barrington comprising this series are the only files of the president's office from 1951 to 1957 known to exist, They have not been examined for specific subjects, events, people or places of historical significance but have been retained intact. The period covered is one of expansion and development of export markets.

BOX	FILE	DATES
45	Chronological Files: J.D. Barrington (pts. 1-7)	1951-1957

5.4 - EMPLOYEE RELATIONS

INCLUSIVE DATES: 1949-1971

EXTENT: .120 m.

BOXES: 45

While entitled Employee Relations, this series concerns salary administration and executive compensation matters, and correspondence and data re pension plans.

BOX	FILE	DATES
45	Executive Compensation (pts. 1-3)	1951-1971
45	Pension Plan (pts. 1-3)	1952-1961
45	Salary Administration (pts. 1-3)	1949-1961

5.5 - FINANCIAL

INCLUSIVE DATES: 1942-1961

EXTENT: .120 m.

BOXES: 45-46

Printed annual reports were first published for the year ended March 31, 1952. In this series is a file of the typed annual reports from 1943 to 1951. The profitability file contains memos and reports containing data on the contribution to profit from various products and sales areas. Correspondence regarding grants to the municipality in lieu of taxes is found in the Taxation - Property folder.

BOX	FILE	DATES
45 45 45 45	Annual Reports, Statements Banking Arrangements Insurance Profitability	1943-1951 1942-1946 1952-1961 1951-1961
46 46	Tariffs: Styrene Taxation: Income Tax	1954-1956 1952-1959

46 Taxation: Property (pts. 1-3) 1950-1960

5.6 - GOVERNMENT AFFAIRS

INCLUSIVE DATES: 1951-1972

EXTENT: .240 m.

BOXES: 46-47

Correspondence with the Ministry of Supply and Services covers a variety of subjects from 1951 to 1972, including expansion of production facilities and the building of plants in Europe. (See also Series 5.10.) The latter is also covered in the file Report of Committee of Cabinet. Mr. Rowzee was a member of the Canadian Trade Commission to the EEC in 1960. The sub-series also contains published reports of the National Economic Conferences of 1973 and 1974. Rowzee was Chairman of the Chemical and Chemical Products Committee of the 1973 Conference.

BOX	FILE	DATES
46	Combines Investigation Act	1951-1961
46	Deputy Minister of Defence Production: Correspondence (pts. 1-2)	1951-1967
46	Deputy Minister of Supply & Services: Correspondence (pts. 1-3)	1968-1972
46	Minister of Supply & Services, Correspondence	1967-1972
46	Report for Government of Canada, Wood Gundy	1972
46	Report of Committee of Cabinet	1960
46	Canadian Trade Commission to EEC	1960
46	National Economic Conference (pts. 1-3)	1973
46	National Economic Conference: Proceedings	1974
46	National Economic Conference: Papers	1974

5.7 - MARKETING/PRODUCTS

INCLUSIVE DATES: 1948-1961

EXTENT: .120 m.

BOXES: 47

This series contains information in the Butyl file on the possibility of a joint venture in India, correspondence and reports concerning the butyl tire program and heat-treated inner tubes, as well as reports on process improvements at Polysar and at Esso butyl plants. The supply of benzol for styrene production is documented in the Benzol file. Sale of steam to Imperial Oil, Dow and Sun Oil is covered in the Steam Sales file.

BOX	FILE	DATES
47	Benzol	1948-1958
47	Butyl (pts. 1-3)	1950-1961
47	Latex (pts. 1-2)	1949-1960
47	Paint & Paper Latex	1954-1956
47	Product Pricing (pts. 1-3)	1950-1961
47	Steam Sales	1951-1957

5.8 - MEMBERSHIPS/ASSOCIATIONS

INCLUSIVE DATES: 1948-1976

EXTENT: .120 m.

BOXES: 47-48

Rowzee was an active member of a number of professional and technical organizations and group's including those sampled in this series. The Technical Meetings file contains information re the Copolymer Operators Committee Meetings (co-producers), Polymer Development Committee of RFC (U.S.) and the National Research Council Associate Committee on Rubber Research (Se also Series 1.11, box 34).

BOX	FILE	DATES
47	IISRP, Proceedings, 17th Annual Meeting	1976
47	IISRP	1972-1976
47	Membership: Canadian Journal of Chemical Engineering	1956-1958
47	Membership: Chemical Institute of Canada (pt. 1)	1955-1958
48	Membership: Chemical Institute of Canada (pt. 2)	1958-1961
48	Industrial Foundation on Education	1956-1960
48	Technical Meetings: Outside	1948-1955

5.9 - ORGANIZATION/PLANNING

INCLUSIVE DATES: 1947-1977

EXTENT: .120 m.

BOXES: 48

This series groups files related to Polysar's background, and assessment/ planning reports. The Ackerman Survey is a consultant report on the company's problems, opportunities and future direction as seen in 1960. One recommendation concerned congeneric diversification into technically oriented industries. The report formed the basis for efforts in the late 1960's and early 1970's directed toward growth and diversification into a broader-based business entity. See also Special Report to the President. The Peat, Marwick, Mitchell report was the result of a 1971 study of Polysar's organizational structure and effectiveness.

BOX	FILE	DATES
48	Ackerman Survey	1960
48	Polymer Red Book	1970
48	Polymer Background Material	1947
48	Status Reports: ERR	1956 , 1957
48	Assessment of Research and Development	1977
48	Report of Organization: Peat, Marwick, Mitchell & Co.	1972
48	Special Report to President	1957

5.10 - OPERATIONS/PLANTS

INCLUSIVE DATES: 1940-1961

EXTENT: .480 m.

BOXES: 48-50

Supply of butadiene became a problem during the 1950's expansion phase, Efforts to increase production and supply are documented in Butadiene Production and Supply and Butadiene Plant - Western Canada, box 49. The latter documents the project to produce butadiene from butane in Alberta and the purchase of property near Red Deer, In 1959, the project was postponed because more favourable arrangements became possible. It was eventually abandoned.

Efforts to build a butyl plant in Europe are described in that folder, including a joint-ownership venture in the U.K and licensing and other problems with Esso. Butyl facilities were eventually built near Antwerp, Belgium.

The Polymer SAF files, box 49 contain correspondence, studies, memos, organization and press announcements concerning the establishment of a specialty rubber plant in Strasbourg, France - Polysar's first production facility outside of Canada.

The French Rubber Plant files, boxes 49 and 50 contain correspondence and reports re production of general purpose rubber in France. While this possibility, including joint ownership, was not acted upon at that time, general purpose facilities were added to the Strasbourg plant in 1967.

BOX	FILE	DATES
48	Butadiene Production, Prices, Supply (pts. 1-2)	1952-1960
48	Butyl Plant: Europe (pts. 1-3)	1960-1961
49	Butyl Plant: Europe (pt. 4)	1961
49	Butadiene Plant - Western Canada (pts. 1-8)	1953-1961
49	Chesapeake & Ohio Railway Dock	1951-1958
49	Copolymer: Production (pts. 1-2)	1954-1959
49	Ethylene	1951-1957
49	French Rubber Plant (pts. 1-3)	1957-1960

5.10 - OPERATIONS/PLANTS

BOX	FILE	DATES
50	French Rubber Plant (pt. 4)	1959-1960
50	Reports of Copolymer Process: CSR	1940-1944
50	Process Lecture Series (pts. 1-2)	c. 1945

5.11 - TRIP REPORTS

INCLUSIVE DATES: 1945-1971

EXTENT: .120 m.

BOXES: 50

This series contains reports of visits made by Mr. Rowzee (and by, J.D. Barrington) to various market areas, particularly during the 1950's period of rapid economic expansion, to further the market possibilities for Polysar products.

Of unique interest are reports of the Combined Intelligence Objectives Subcommittee of the 1945 investigations into the German rubber manufacturing industry in Overseas Trips file. The Sub-committee was tied in to SHAEF (Supreme Headquarters Allied Expeditionary Forces), and Mr. Rowzee, as a member of the group, received an Honourary Commission of Lieutenant Colonel in the Canadian Army. Technical reports, as well as his impressions and experiences in England and Germany shortly after cessation of hostilities are included in these files.

Visits to Plant file include information concerning a 1960 visit to Sarnia by the Soviet Delegation of Synthetic Rubber concerned with technical exchange agreements.

BOX	FILE	DATES
50	Australia, Far East, Europe (J.D. Barrington)	1954
50	China	1971
50	European Trip (J.D. Barrington)	1953
50	Far East	1954
50	Overseas Trips (pts. 1-3)	1945-1961
50	Visits to Plant	1952-1960

5.12 - MISCELLANEOUS

INCLUSIVE DATES: 1944-1962

EXTENT: .120 m.

BOXES: 50-51

Of possible interest in this series are the General Tire & Rubber and Standard Oil Development license agreement files. The former relates to oil extended rubbers (Krynol) and also to high-styrene (SS types) which later became the subject of a lengthy patent infringement suit brought against Polysar. The latter relates to extension of the 1942 butyl licensing agreement.

The Edward De Stein Co. file contains correspondence with this U.K. firm involved in the financing of a synthetic rubber project in the U.K.

A valuable insight into early synthetic rubber research is available in a report by Rowzee in 1939 which summarizes three years of-laboratory and pilot plant work by Goodyear in that field, Goodyear Tire & Rubber ERR Reports file.

BOX	FILE	DATES
50	Survey of Australian GR-S Project	1959
51	Consultants: J.W. Livingstone (pts. 1-2)	1947-1962
51	Dow Chemical	1950-1955
51	General Tire & Rubber: License Agreements (pts. 1-2)	1951-1961
51	Germany: Economic Survey	1944
51	Goodyear Tire & Rubber: ERR Reports	1939-1948
51	Public Relations	1952-1960
51	Standard Oil Development: License Agreement	1946
51	Edward de Stein Co.	1951-1955

SERIES 6

SERIES TITLE: Office of the President: I. C. Rush

INCLUSIVE DATES: 1962-1983

EXTENT: 3.800 m.

BOXES: 51-65

Series Description:

1. Subsidiary Companies

- 2. Corporate Planning
- 3. Research
- 4. Government Affairs
- 5. Associations
- 6. New Developments
- 7. Products
- 8. SOAP
- 9. Petrosar
- 10. Miscellaneous

BIOGRAPHICAL NOTE

Ian Cameron MacDonnell Rush (1918-

Born in Bexhill, England in 1918, Rush graduated from the University of British Columbia with a B.Sc. in Chemical Engineering in 1942 and a M.Sc. in 1943.

He joined Canadian Synthetic Rubber, part of the Polymer project in Sarnia, as a chemical engineer in 1943 and remained with the Polymer/Polysar organization for 40 years until his retirement February 28, 1983. Rush's career covered many areas of this international corporation. He was appointed Chief Chemist (CSR) in 1945; Technical Superintendent (CSR) in 1948; Assistant Technical Superintendent (Polymer) in 1950; Technical Division Manager, 1954; Manager Special Projects in 1960; and Director of Corporate Planning in 1962. In this position he was responsible for developing strategic initiatives which became the foundation for the company's highly successful European operations. He was made Vice-President in 1964; Executive Vice-President, 1969; President, 1971; President and CEO, 1972; and Chairman and CEO, 1981. In addition he was chairman (and CEO in 1978) of Petrosar Limited from 1974 to 1978.

In his role as President, Rush presided over the affairs of the company during a period characterized by an energy supply problem in the Canadian petrochemical industry. He guided the formation of Petrosar Limited in conjunction with other companies to provide petrochemical raw materials and fuel products at competitive prices. Polysar became the sole owner of Petrosar Limited in 1985.

Mr. Rush was a member of the Canadian Council of the Conference Board, Conference Board Inc. in the U.S., Business Council on National Issues, the Advisory Committee of the School of Business Administration U.W.O., The Advisory Board of the Centre for International Business Studies U.W.O., and the board of Allelix Inc. He is a past chairman of the Canadian Section of the Society of Chemical Industry, a Fellow of the Chemical Institute of Canada, and a member of the association of Professional Engineers of Ontario.

SCOPE AND CONTENT NOTE

Accession 89-003 consists of the files of I.C. Rush from 1962 when he was Director of Corporate Planning through the latter part of his career as Vice-President and President to 1983. This period covers an expansionary phase in the rubber and latex businesses, diversification into a broader-based business and, more particularly, the period of recession in the world economy and energy supply problems in the Canadian petrochemical industry. Much of the President's attention was directed to the latter as evidenced by the extensive files in Series 6.8 and 6.9. It was the most expansionary period in the company's history.

Of interest in the company's history are the staff reductions made necessary by reorganization and redirection in 1971, Series 6.10, and the investigations by the Public Accounts Committee of certain rebate and payment practices of Polysar International Series 6.4. Studies leading to the formation of Petrosar (SOAP Series 6.8, as well as the evolution of Petrosar itself, sub-series 6.9, are well documented.

Scope and content notes are included for each sub-series.

6.1 - SUBSIDIARY COMPANIES

INCLUSIVE DATES: 1962-1982

EXTENT: .360

BOXES: 51-52

The period of the 1960's was one of strengthening Polysar's basic rubber and latex businesses in Europe. Subsidiary companies and facilities were incorporated in France, Belgium and Switzerland. During the 1970's the commitment was to a new plan calling for growth and diversification into a broader-based business entity. A position was taken in the Canadian rubber fabricating industry (Trent Rubber Services) and Polysar Rubber Services was set up in the U.S. The polystyrene field and plastics forming fields were entered in Canada (Kayson), in the U.S. (Polysar Plastics) and in Europe (Bellaplast). A substantial interest was acquired in a computer time-sharing company (Com-share).

This series comprises the files related to some of these companies in this record group.

BOX	FILE	DATES
51 51 51 51	Bellaplast (pts. 1-2) Comshare (pts. 1-3) Comshare, UK. Humex (pts. 1-2)	1973-1982 1971-1982 1972-1977 1962-1982
52 52 52 52 52 52 52 52	Kayson Plastics PISA Polysar Belgium Polysar Europa Polysar France Societe Francaise Polysar (SFP) Polysar Gulf Coast Polysar Incorporated (PINC)	1968-1981 1969-1979 1971-1982 1974-1982 1970-1982 1967-1982 1982
52 52 52	Polysar Latex Polysar Plastics Group Polysar Plastics: General Plastics	1971-1982 1971-1977 1973-1975
52 52 52	Polysar Plastics Group: Polytherm Polysar Plastics Latex: Solar Polysar Rubber Services	1971-1977 1971-1975 1973-1981

52	Polysar UK	1969
52	Trent Rubber Services	1978-1980

6.2 - CORPORATE PLANNING

INCLUSIVE DATES: 1979-1983

EXTENT: .120 m.

BOXES: 52-53

Although not extensive, this series provides insight to Polysar's approach to business in the 1980's. After a period of massive capital expenditures, a worsening economic slump and a weakened financial position, the company's thrust was to restore its financial strength, to effect a turnaround in business profitability, and to prosper in the changing petrochemical world.

These documents provide a snapshot of the approach to and management of strategic planning. They outline the plan to 1987 for accomplishing the above goals.

BOX	FILE	DATES
52	Corporate Planning (pts. 1-3)	1979-1983
53	Corporate Planning (pts. 4-6)	1981

6.3 - RESEARCH

INCLUSIVE DATES: 1978-1982

EXTENT: .120 m.

BOXES: 53

Coincident with the thrust of corporate strategic planning, Series 6.2, at the beginning of the 1980's, an assessment of research and innovation, and the development of a corporate technical strategy was also carried out. This sub-series provides some insight to this most vital of the company's strengths.

BOX	FILE	DATES
53	Innovation Polysar	1980
53	R & D.: Assessment	1981
53	Report to Board (pts. 1-2)	1981-1982

53 Strategy/Innovation (pts. 1-4) 1978-1982

6.4 - GOVERNMENT AFFAIRS

INCLUSIVE DATES: 1976-1982

EXTENT: .240 m.

BOXES: 53-54

The growing importance of Pacific Rim countries is evidenced by Polysar's membership in the Canada/China Trade Council, and the Canada/Japan Trade Council. Submissions to the Senate Committee on Foreign Affairs outline the company's position on free trade with the U.S.

Of particular note are the files in box 54 related to the investigation by the Public Accounts Committee into certain invoicing, rebate and payment practices of Polysar International in 1972. The practices had been discontinued by Board action prior to commencement of Committee hearings, and a rigorous policy on standards of business conduct had been formulated and issued along with effective monitoring processes to ensure compliance throughout the Polysar group. These affairs were the subject of much controversy in the press and government circles. The files contain much documentation related to these matters.

BOX	FILE	DATES
53	Canada/China Trade Council (pts. 1-2)	1978-1981
53	Canada/Japan Trade Council	1982
53	Science & Technology	1978-1981
53	Senate Committee on Foreign Affairs (pts. 1-2)	1979-1982
54	Corporate Standards Policy (pts. 1-2)	1976-1982
54	Public Accounts Committee (pts. 1-4)	1977

6.5 - ASSOCIATIONS

INCLUSIVE DATES: 1976-1983

EXTENT: .120 m.

BOXES: 54

The company's membership in, and association with the Canadian Chemical Producer's Association, and the International Institute of Synthetic Rubber Producers during Mr. Rush's presidency are documented in this series. Documentation of earlier years for the IISRP is to be found in Series 5.8.

BOX	FILE	DATES
54	CCPA (pts. 1-4)	1979-1983
54	IISRP (pts. 1-2)	1976-1981

6.6 - NEW DEVELOPMENTS

INCLUSIVE DATES: 1962-1982

EXTENT: .240 m.

BOXES: 54-55

The plan for growth and diversification of the 1970's resulted in the investigation of many opportunities within the basic business lines as well as in different areas where the company's technological strengths would fit. This series relates to numerous projects being considered or acted upon.

Of interest is the file on the South African Project which led to investment in Sentrachem. This interest was divested in 1972.

Note also the Heavy Water Project with AECL which was mutually terminated in 1974.

BOX	FILE	DATES
54	Columbian Chemical: Butyl Agreement	1982
54	Heavy Water Project: AECL (pts. 1-2)	1971-1974
54	Identification of Diversification Opportunities Arthur D. Little Report	1963
55	ISR	1980-1982
55	Miscellaneous Developments (pts. 1-2)	1970-1973
55	New Business Developments (pts. 1-2)	1963-1983
55	Reichold Ltd.	1978
55 55	South Africa Project U.K. Project (ICI)	1962-1975 1967-1968

6.7 - PRODUCTS

INCLUSIVE DATES: 1963-1982

EXTENT: .120 m.

BOXES: 55-56

Grouped herein is documentation of some of the operations within the rubber and latex businesses from 1963 to 1981. Included is the AFE proposal for the commercial production of chlorobutyl in Sarnia in 1978.

BOX	FILE	DATES
55 55 55 55	Butadiene Production Butadiene Expansion Butadiene Study Butyl Developments (pts. 1-2)	1963-1981 1970 1967 1975-1982
56	Chlorobutyl Facilities	1978
56	Latex Business (pts. 1-2)	1964-1982
56	Latex: Business Strategy	1979-1980
56	Latex: Mgt/Organization	1967
56	Latex Opportunities	1964

6.8 - Sarnia Olefins and Aromatics Project [SOAP]

INCLUSIVE DATES: 1971-1974

EXTENT: .360 m.

BOXES: 56-57

A feasibility study concerned with the construction of a world-scale plant for the supply of petrochemical raw materials was initiated by DuPont of Canada Limited in 1970 and later joined by Polysar and Dow. In 1972, the Sarnia Olefins and Aromatics Project (SOAP) got underway. Dow later withdrew but was succeeded by Union Carbide of Canada Limited. Koch Canada Fuels Limited also joined the group (withdrew in 1974). The extensive documentation of the study results has been retained intact.

The study led to the formation of Petrosar Limited in which Polysar's equity position was 60%. DuPont (20%) and Union Carbide (20%) remained as the other partners. Petrosar and other downstream facilities would give Polysar greater competitiveness and a stronger base for all its businesses.

BOX	FILE	DATES
56 56	Background Report SOAP (pts. 1-10)	1974 1971-1973
57 57	SOAP (pts. 11-20) SOAP: Joint Venture Agreement	1973-1974 1974

6.9 - PETROSAR

INCLUSIVE DATES: 1974-1982

EXTENT: 1.680 m.

BOXES: 57-64

The feasibility study (SOAP) documented in Series 6.8, resulted in a Joint Venture Agreement, March 28, 1974 by Polysar, DuPont, Union Carbide and Koch Canada Fuels to incorporate Petrosar Limited. Because of the withdrawal of Koch, a new agreement, superseding the above was signed July 10, 1974 by the three remaining shareholders. Polysar acquired all outstanding shares in Petrosar May 31, 1985.

The energy supply problems of the 1970's and their effect on Petrosar operations are documented in this sub-series as well as in the extensive files of the Board and Executive Committee meetings. While statutory books are located elsewhere, minutes of the latter meetings found in this accession have been retained intact to facilitate accessibility.

BOX	FILE	DATES
57	Budget/5 Year Projection (pts. 1-2)	1981
58	Canadian Petrochemical Industry Report of Sector Task Force	1978
58	Canadian Petrochemical Industry: Report to Inter-Dept. Task Force	1982
58	Correspondence: Board of Directors (pts. 1-2)	1976-1978
58	Financial Outlook	1979
58	Government Dialogue	1982
58	Meeting: Premier Davis (pts. 1-2)	1978 , 1980
58	National Energy Board: Union Carbide Application	1976
58	National Energy Board Submission: Residual Oil	1976
58	National Energy Board: Submission	1980
58	Ontario Government: Presentation	1977
58	Ontario Hydro: Residual Oil (pts. 1-2)	1977-1982

58 58 58		Shareholders Agreement Shareholders Sales Agreement Shareholders Sales Restructuring Agreement	1974 1978 1982
6.9	- PETROSAR	rigi celilerre	
вох		FILE	DATES
58		Strategic Studies (pt. 1)	1979
59 59		Strategic Studies (pt. 2-10) Petrosar Correspondence (pts. 1-4)	1980-1982 1974-1976
59		Shareholder's Meetings (pts. 1-3)	1976-1981
60		Board of Directors Meetings (pts. 1-16)	1974-1977
61		Board of Directors Meetings (pts. 17-33)	1978-1979
62		Board of Directors Meetings (pts. 34-47)	1980-1982
63		Board of Directors Meetings (pts. 48-52)	1982-1983
63		Board of Directors Meeting: HFOU Selection Presentation	1980
63 63		Board Information Requirements Executive Comm. Meetings (pts. 1-11)	1981 1978-1981
64		Executive Comm. Meetings (pts. 12-18)	1981-1982

6.10 - MISCELLANEOUS

INCLUSIVE DATES: 1971-1982

EXTENT: .240 m.

BOXES: 64-65

Grouped herein are miscellaneous subject files found in the original accession.

Of interest are the files related to the extensive Staff Reduction, particularly in the Research and Development Division which was affected in 1971. The reaction by the media and by members of the House of Commons is well documented.

BOX	FILE	DATES
64	Canada Development Corp. 9pts. 1-4)	1980-1983
64	Canaterra Energy	1982
64	Energy/Conservation Program	1974-1982
64	Energy Program: Submission NEB	1978
65	Polysar Building	1976-1981
65	Public Relations	1974-1983
65	Staff Reduction (pts. 1-2)	1971-1972
65	Taxes, Tariffs	1974-1979

SERIES 7

Accession 83-006

SERIES TITLE: Finance: S. Wilk

INCLUSIVE DATES: 1946-1971

EXTENT: 2.200 m.

BOXES: 65-73

<u>Sub-Series Description:</u>

1. Subsidiaries/Investments

2. New Business Developments

3. Planning and Organization

4. Miscellaneous

BIOGRAPHICAL NOTE

Stanley Joseph Wilk (1912-

Stanley Wilk was born November 18, 1912 in Philadelphia, Pennsylvania. He attended primary and secondary schools in Camden, New Jersey, and obtained a B. Sc. degree in Chemical Engineering from the Drexel Institute of Technology, Philadelphia, PA. in 1934.

He started his career with the Atlantic Refining Company Philadelphia (1934-1942)and served with the Petroleum Administration for War, Washington, D.C. (1942-1945) with the rank of Lt. Colonel (U.S. Army). He joined Polymer Corporation Limited January 1, 1946 as Manager, Economics Division, became Costs Administrator a year later and Comptroller on July 1, 1947, and became a Canadian citizen. For the remainder of his career with Polymer (Polysar) until his retirement in 1971, Wilk served as the Chief Financial Executive during the period of expansion and rapid growth. He was appointed Treasurer in 1952 and Vice President, Finance in 1957. He served as Chairman or Director on the Boards of all the subsidiary companies during the 1960's in Europe, Mexico, South Africa, etc.

Active in the community, Stanley Wilk was a Past President of the Sarnia Chamber of Commerce, the Sarnia Gulf and Curling Club, the Sarnia Riding Club, the Victorian Order of Nurses and was Chairman of the Lambton Hospital Planning Council, and Vice Chairman of the Hospital Commission, Sarnia General Hospital. In addition he was an advisory Board Member of the Royal Trust Company for Sarnia and Lambton County.

Other affiliations included the American Management Association, American Petroleum Institute, Association of Professional Engineers of Ontario, and the Sarnia Rotary Club.

SCOPE AND CONTENT NOTE

Accession 83-006 consists Wilk's office files, primarily for the last 20 years of his career with Polymer. During the period covered, He was the chief financial officer of the company, responsible for the finance, management information, planning and business development functions.

Financial documents of this period are found chiefly in sub-series 6.2 while those retained in this accession were primarily concerned with business developments, planning and organization.

Attention is drawn to sub-series 7.1 which groups documents related to the subsidiary companies set up to operate production facilities outside Canada, and the world-wide marketing of Polysar products. Note the treatment of South African apartheid in the 1960's at the time of the investment in that country.

New Business Developments comprise sub-series 7.2 including the entry into the ABS field, proposal to build a plant in Western Canada to ensure feedstock supply, and proposals for other joint-ventures or investments in Argentina, Australia, U.K., U.S.A. and France.

Planning and organization for growth and diversification is well documented in sub-series 7.3, providing insight to the company's approach to strategic planning and organization.

Sub-series 7.4, Miscellaneous, contains a historical summary of royalties paid to third parties from 1943 to 1966, expropriation and purchase of the Bluewater Community in Sarnia, and "State of the Union" addresses by the President to senior staff from 1957 to 1970.

7.1 - SUBSIDIARIES/INVESTMENTS

INCLUSIVE DATES: 1958-1979

EXTENT: .480 m.

BOXES: 65-67

This series comprises files of the accession covering the period of expansion, growth and investments during the 1960's. Establishment of manufacturing operations in the European Common Market are documented in SAF and Polysar Belgium files. The Organization of the world-wide marketing effort led to the establishment of Polysar International SA (PISA). Investment in the South African synthetic rubber plant (SRC) is well covered, including assessments of apartheid (Princeton Debate and S.A. Politics, box 66). Other-sub-series containing material on subsidiaries and investments of this period are found in Series 6, 7 and 8.

BOX	FILE	DATES
65 65 65 65	Hules Mexicanos (pts. 1-7) Kayson: Purchase Kayson: Share/Purchase Agreement	1959-1979 1965-1968 1966
63	Kayson (pts. 1-2)	1963-1972
65	Kayson (pt. 3)	1967-1972
65	SAF (France): Formation/Contracts	1960-1965
65	Polysar Belgium: Formation	1961-1963
66	Polysar Belgium: Land/Construction	1961-1962
66	Polysar Belgium; Esso License Agreement	1965
66	PISA: Formation	1960-1962
66	PISA: Patent and Technical Information Agreements	1961-1964
66	SAF (France)	1960-1968
66	SFP: Verhnes Litigation	1968-1971
66	SRC (South Africa): SA Politics	1962-1963
66	S.A. Apartheid: Princeton Debate	1971
66	SRC: Economics	1962-1963
66	SRC: Development	1958-1961
66	SRC: Agreements	1962
66	SRC: Official Opening	1964
66	SRC Directors: Correspondence	1962-1967
66	SRC: New Developments, Licensing	1964-1969
66	SRC: High Styrene License	1965-1966

SRC: Sentrachem Merger 1966-1967

7.2 - NEW BUSINESS DEVELOPMENTS

INCLUSIVE DATES: 1946-1971

EXTENT: .840 m.

BOXES: 67-70

In addition to the establishment of subsidiary operating and marketing companies, and investment in other synthetic rubber developments covered in Series 7.1, the period of this accession included entry into new polymeric fields (ABS plastics, ethylene - propylene (EP) rubbers), study of new rubber investments or joint ventures with others (Argentina, Australia, ICI) and the continuing problem of raw material supply as production facilities were expanded or introduced (Acrylonitrile, Butadiene, Styrene, Isobutylene, MethylChloride). These, as well as activities of expand butyl and copolymer facilities are collected in this series.

Of interest are the files on butadiene, particularly the effort to construct a production facility in Western Canada (boxes 68 and 70), and activities related to the U.S., the U.K. and France. Two ICI files (box 68) document the rise and fall of an acquisition proposal for nitrile rubbers in the U.K.

Series 8.6, contains extensive documentation of other, specific development projects which were pursued.

BOX	FILE	DATES
67	ABS: Ashland Joint Venture	1966-1968
67	ABS: Development (pts. 1-4)	1961-1963
67	ABS: Stamford Research Study	1966
67	ABS: General & Divestment	1964-1971
67	Acrylonitrile: Supply	1954-1966
67	Adhesives/Sealants (Chrysler Agreement)	1964-1966
67	Argentina (SBR)	1962
67	Australia (pts. 1-3)	1958-1967
68	Bobtex (Textiles)	1967-1969
68	Business Development: France (pts. 1-8)	1957-1970
68	Business Development: ICI (pts. 1-2)	1967-1968

68	Business	Development:	UK	1958-1970
68	Business	Development:	US	1961-1966

7.2 - NEW BUSINESS DEVELOPMENTS

вох	FILE	DATES
68 68 68	Butadiene Study Butadiene: Supply/Strategy Butadiene: Western Plant	1967 1961-1971 1958-1961
69 69 69 69 69 69	Butyl Expansion (pts. 1-4) Butyl Membrane (Lebanon) Butyl: U.S. Chloroprene (pts. 1-2) Copolymer Expansion EP Rubbers (pts. 1-3) Houdry Agreement Isobutylene Latex Opportunities Study	1960-1961 1966 1962 1957-1963 1958-1961 1963-1965 1956-1963 1960-1964 1964
70 70 70 70 70 70 70	MethylChloride (Dow) Monomers: Western Canada Other New Developments: (Country/Company) New Developments: Miscellaneous (pts. 1-2) Polyisobutylene/Polyisoprene Polyisoprene (pts. 1-4) Steam Cracker (pts. 1-3) Styrene Expansion (pts. 1-2)	1946-1951 1963-1966 1960-1966 1963-1969 1961-1967 1960-1968 1964-1966 1963-1965

7.3 - PLANNING AND ORGANIZATION

INCLUSIVE DATES: 1949-1975

EXTENT: .480 m.

BOXES: 70-72

Corporate planning, strategic planning, and organization became even more important to the company during the period of world-wide expansion and diversification. The office of the chief financial executive was primarily responsible for such activities. This series then, provides valuable insight to the management of the company as it evolved into a major international corporation. Series 5, 8, 15 should also be referred to.

The Ackerman Study (box 70) pointed the way to the period of diversification in the 1970's. Strategies for the major product lines are found in boxes 70 and 72.

BOX	FILE	DATES
70	Ackerman Study	1968-1970
70	Ackerman: "Spectrum of Plans"	1970
70	Butyl Strategy	1953-1971
70	Company Organization: Woods and Gordon	1957-1958
70	Corporate Manpower Plan	1965-1969
71	Corporate Planning Strategy	1966-1972
71	Corporate Strategic Plan	1971
71	Cost Control	1958-1971
71	Director: Corporate Planning	1969
71	Diversification into Non-Elastomers	1964
71	Economics and Planning (Price Waterhouse)	1968
71	Five Year Plans (pts. 1-5)	1962-1975
71	Job Information Survey	1966
71	Latex Strategy (pts. 1-2)	1955-1970
71	Long Range Planning and Forecasting (MIS)	1971-1973
71	Management Organization Study: Latex	1967
71	Manpower Planning (pts. 1-2)	1963-1969

7.3 - PLANNING AND ORGANIZATION

BOX	FILE	DATES
72	Manpower Planning: Development	1966-1969
72	Organization: Profit Centres	1965-1966
72	Planning (Consulting Reports) (pts. 1-2)	1961-1967
72	Plastics Strategy (pts. 1-2)	1965-1969
72	Purpose, Philosophy, Organization Guidelines	1969
72	Risk Analysis: Innovation	1970-1971
72	SBR Strategy (pts. 1-2)	1959-1969
72	Styrene Strategy	1949-1967
72	Styrene Strategy: Ex-Canada	1964-1966
72	Survey: Planning Control Practices	1965
72	Survey Results (Inst. for Social Research)	1970
72	Taktene Strategy (pts. 1-2)	1961-1970

7.4 - MISCELLANEOUS

INCLUSIVE DATES: 1946-1972

EXTENT: .200 m.

BOXES: 72-73

Of interest in this series comprising miscellaneous subjects is the expropriation by the City of Sarnia of the Bluewater community opposite the Sarnia plant, and the subsequent purchase of much of the property by Polymer (box 73). Polymer, along with other industries in the area was influential in development of the Sarnia airport and introduction of scheduled air service. A historical documentation of royalties paid by Polymer to third parties from 1943 to 1966 is found in the Royalties files. "State of the Union" addresses by the President to management and professional staff from 1957 to 1970 have been retained in box 73.

The Paperwork Reduction file, box 72, documents the destruction of the contents of 2559 file drawers in 1968. Prizes were awarded for to departments which destroyed the most files.

BOX	FILE	DATES
72	Paperwork Reduction	1968
73	Patents: General (pts. 1-2)	1953-1970
73	Pension Plan	1960-1969
73	Pension Trust Report	1972
73	Pricing Credit Terms	1964-1965
73	Property: Bluewater, Alberta (pts. 1-3)	1950-1972
73	Royalties: Esso (pts. 1-2)	1947-1969
73	Royalties: Dow, Miscellaneous	1946-1972
73	Sarnia Airport (pts. 1-2)	1956-1961
73	Staff Addresses (pts. 1-4)	1957-1970

SERIES 8

Accession No. 83-003

SERIES TITLE: Finance: G. Bracewell

INCLUSIVE DATES: 1943-1978

EXTENT: 3.300 m.

BOXES: 74-85

Sub-Series Description:

1. Financial Statements/Reports

- 2. Government Affairs
- 3. Canada Development Corporation
- 4. Subsidiaries
- 5. SOAP
- 6. New Business Development
- 7. Organization
- 8. Employee Relations/Benefits
- 9. Miscellaneous

BIOGRAPHICAL NOTE

George Bracewell (1922-1979)

Bracewell was born September 27, 1922 in Hamilton, Ontario. After secondary education, he furthered his interest in accounting through a correspondence course offered by the Canadian Society of Cost Accountants, and subsequently attended a Management Training Course at the University of Western Ontario.

Joining Canadian Synthetic Rubber (one of the operating companies of Polymer) as Cost Accountant, he progressed through increasing responsible posts to become Secretary Treasurer of CSR, an accountant with Polymer Corporation in 1949, Manager of the Accounting Department in 1953, Comptroller 1959 and Treasurer 1963. In 1971 Mr. Bracewell was appointed Vice-President of Corporate Planning, enlarged to Vice-President, Corporate Finance and Planning the following year, and Vice-President, Corporate Projects in 1976.

As an active member of the community, he was for many years a member of the Board of Directors of the Children's Aid Society, acted on the budget committee of the Community Chest, Treasurer of the YM-YWCA, and active in fund raising campaigns for many community projects. He was an elder and member of the Board of Stewards of the Corunna United Church.

SCOPE AND CONTENT NOTE

Accession 83-003, documents Bracewell's extensive career with Polymer/Polysar in finance and planning, 1943-1978. It also includes material from G.C. Weir's term as Comptroller, 1943-1947. To facilitate access and research, the documents have been grouped in to sub-series. Scope and content notes are included for each sub-series. Note that only samples of routine financial records have been kept, sub-series 8.1.

Attention is drawn to the statistical summaries in 8.1, box 76. These display production, sales, cost, payroll and other key data from 1943 to 1964. Questioning in the House of Commons re financial matters, selling of this Crown company, as well as a copy of the letters patent February 13, 1942 setting up Polymer Corporation Limited, and other government matters including the Aylesworth report relating to certain invoicing and payment practices comprise 8.2.

The establishment of the Canada Development Corporation in 1972 and transfer to it of Polymer shares was a turbulent time in the Government as well as within Polymer. Sub-series 8.3 groups documents related to this period and to the continuing relationship with the CDC.

The thrust toward growth and diversification of the 1970's is documented in 8.4. Subsidiaries (Building Systems, Com-Share, rubber fabricating, plastics), 8.5. SOAP (leading to the formation of Petrosar), and 8.6 New Business Developments. They comprise an interesting view of the intensive activity carried out to fulfil the commitment to a broader-based business entity.

Some organizational data and employee relations matters are to be found in 8.7 and 8.8, although neither are an exhaustive collection of these subjects.

8.1 - FINANCIAL STATEMENTS/REPORTS

INCLUSIVE DATES: 1943-1974

EXTENT: .480 m.

BOXES: 74-76

This sub-series comprises financial statements and reports representative of accounting and financial reporting for the period 1943 to 1974. Of particular interest are the files of the Monthly Report of Operations (to the Board of Directors) from 1952 to 1974. Only the year end (March, December) reports have been retained boxes 74 and 75.

For the other subjects, samples of some of the information reports have been included herein. Note also the statistical summaries (box 76) displaying key data re production, sales, costs, feedstocks for the period from 1943 to 1964.

Other financial data can be found in Series 4, 5, and 7.

BOX	FILE	DATES
74	AFE Reports	1953
74	Analysis of Accounts Receivable	1952-1953
74	Annual Reports: Divisional (pts. 1-5)	1953-1959
74	Balance of Payments: Canada	1953
74	Capital Budget Status	1957-1958
74	Charitable Donations	1951-1956
74	Chart of Accounts	1955
74	Comparative Balance Sheet	1952
74	Comparative Sales Statements	1952-1953 1961
74	Comparative Statement	1955
74	Departmental Expense Comparisons	1957,1961
74	Financial Statements (pts. 1-2)	1946-1949
74	Financial Statements: Contribution by Product/Area (pts. 1-2)	1960-1961
74	Income Tax Remittals	1955-1956
74	<pre>Internal Audit Reports (pts. 1-3)</pre>	1953 , 1973
74	Monthly Report: Operations (pt. 1)	1950-1952

8.1 - FINANCIAL STATEMENTS/REPORTS

BOX	FILE	DATES
75	Monthly Report: Operations (pts. 2-8)	1953-1966
75	Monthly Report: Operations (Dec.) (pts. 1-7)	1966-1974
75	PISA: Monthly (Dec) Report of Operations	1967-1968
75	Progressive Comparative Statements (to Dept. Def. Production) (Dec)	1955,1958
75	Research Problem Costs	1952
76 76	Statistical Summaries Statistics: Production/Sales	1943-1964 1943-1958

8.2 - GOVERNMENT AFFAIRS

INCLUSIVE DATES: 1953-1977

EXTENT: .240 m.

BOXES: 76-77

As a Crown Company from its inception in 1942 until 1972, and as a key part of the Canada Development Corporation group from 1972 to 1988, Polymer/Polysar has been subject to accountability to and questioning from elected representatives in the House of Commons. This series collects documents found in the accession relating to a broad range of subjects. Series 4, 5, 6, 7, and 10 also include documentation on the same subject.

As early as the 1950's there was pressure on the government to sell Polymer, a successful Crown Company to private enterprise. Much of the documentation related to this subject, including an analysis of the Company by DuPont of Canada is found in box 76.

A copy of the Letters Patent for Polymer dated February 13, 1942 is found in box 76 (Public Accounts Committee, file 2).

The Aylesworth report found in box 76, is a report to the Board of Directors following accusations of impropriety of certain invoicing and payment practices of Polysar International in 1976. Further documentation is located in Series 6.4.

BOX	FILE	DATES
76	Government Affairs (pts. 1-6)	1960-1972
76	Introduction of CPP	1963-1964
76	Aylesworth Report	1977
76	J.W. Murphy, M.P.	1958-1960
76	Polymer: Sale (pts. 1-2)	1953-1963
76	Polymer: Sale (DuPont Analysis)	1960
76	Public Accounts Committee (pts. 1-2)	1961-1964
76	Report to Dept. of Defence Production	1957
77	Royal Committee on Government Organization	1961-1964
77	Share Capital Report (pts. 1-3)	1972

77 Valuation of Polymer 1972

8.3 - CANADA DEVELOPMENT CORPORATION

INCLUSIVE DATES: 1959-1972

EXTENT: .240

BOXES: 77-78

In 1972, Polymer was purchased from the government by the Canada Development Corporation (CDC) providing that organization with a major vehicle for growth while at the same time opening new opportunities for the company. The CDC was established by the Canadian Government to provide enterprise and domestic ownership, to the broadening of Canadian entrepreneurship, the creation of business opportunities within Canada and opportunity for Canadian enterprise in the international field.

The controversial establishment of the CDC, summaries of events, briefs to the government and to the CDC, and press clippings which disclose the concern of the business sector and of the public are documented in this series.

Polysar remained a part of the CDC including merging with the latter in 1987, the group then becoming known as Polysar Energy and Chemical Corporation (PYC). The latter was acquired by the Nova Corporation of Alberta in 1988.

No documentation of this period is contained in the Polysar Archives, except for the annual reports of PYC (1987) and Nova (1988), found in Series 10.

BOX	FILE	DATES
77	CDC (pts. 1-5)	1965-1973
77	CDC: Correspondence/Reports	1965-1972
, ,	(pts. 1-3)	1903 1972
77	CDC: Financial Plans (pts. 1-2)	1959-1971
78	CDC: Negotiations, Discussions	1972
78	CDC: Polymer Briefs (pts. 1-6)	1972
78	CDC: Press Clippings	1965-1972

8.4 - SUBSIDIARIES

INCLUSIVE DATES: 1965-1980

EXTENT: .600 m.

BOXES: 78-80

In 1969, a commitment was made to a plan of growth and diversification into a broader-based business entity. This series holds documents related to Polymer's participation in the Building Systems Area which utilized a systems approach to the housing industry; in the provision of services to the Canadian Rubber Fabricating Business (see Trent), and in the computer time-sharing business (see Com-Share).

Other subsidiaries including Kayson Plastics, Polysar France and other plastics are in box 80.

Polysar withdrew from the systems building investment in 1974 because of the depressed state of the home building market and the drain on financial resources.

A history of the investment in Com-Share is filed in Reports to Polysar Board, and a further review in the General, both in box 78 and 79. The computer time-sharing business was divested in the 1980's.

Trent Rubber was sold to a group of its employees in 1978.

Other record groups also contain documentation related to these and other subsidiaries.

BOX	FILE	DATES
78	Building Systems: Atlantic States Bldg. Syst. Profile	1973
78	Building Systems: Correspondence (pts. 1-2)	1972-1975
78	Building Systems: Disposal Correspondence	1974
78	Building Systems: Phase-Out Proposal	1974
78	Building Systems: Real Estate Development Study	1972
78	Building Systems: Strategic Plan	1973

78 78 78 78 78 8.4 - SUBSI	Building Systems: Study/Forecast Building Systems: Withdrawal Plan Com-Share: Budgets Com-Share: Business Plans Com-Share: Description DIARIES	1973 1974 1973-1974 1971 1975
BOX	FILE	DATES
79 79 79 79 79 79 79 79 79 79 79 79 79 7	Com-Share: 5-Year Plan Com-Share: General (pts. 1-5) Com-Share: International Expansion Plans Com-Share: Investment AFE Com-Share: Investment Proposal Com-Share: Investment Proposal Com-Share: Legal Contracts Com-Share: Marketing Report Com-Share: Misc. Correspondence/Reports Com-Share: President's Reports Com-Share: Reports to Polysar Board Com-Share: Review Information Processing Com-Share U.K.	1976-1980 1969-1976 1973 1972 1972 1972 1970-1972 1970 1971 1971-1977 1971-1972 1971
79 79	Helman: Purchase Hules Mexicanos: Status Report	1976 1964, 1972
80 80 80 80 80 80 80 80 80 80 80 80	Kayson: Acquisition Kayson: Share Purchase Agreement Polysar Italiana Polysar Plastics: Kidder, Peabody Report Polysar Plastics: Plasitics Fabrication Report SAF: Carboxy Latex Expansion SAF: Latex Lab Sterling Plastics: Purchase Strategic Plan Trent: Advertising Brochure Trent: Bicycle Tube Study Trent: Divestment Trent: 5 Year Plan Trent: Sale Facilities (pts. 1-3)	1965 1966 1966 1973 1975 1972 1976 1973 1974 1972 1976 1973–1977 1976–1978

8.5 - SOAP

INCLUSIVE DATES: 1972-1974

EXTENT: .240 m.

BOXES: 80-81

A feasibility study concerned with the construction of a world-scale plant for the supply of petrochemical raw materials was initiated by DuPont of Canada Limited in 1970 and was joined later by Polysar and Dow. In 1972 the Sarnia Olefins and Aromatic Project (SOAP) was officially launched by the three companies. Dow subsequently withdrew from the project but was succeeded by Union Carbide of Canada Limited. Koch Canada Fuels Limited also joined the group but subsequently withdrew in 1974.

The study led to the formation of Petrosar Limited (1973) in which Polysar's equity position was 51%. DuPont, Union Carbide and Koch remained as the other partners. Polysar's equity position was increased to 60% by the withdrawal of Koch. Changes in equity position occurred with the subscription for some of the Polysar shares by the CDC and other events. Polysar became the sole owner of Petrosar on April 9, 1985.

Documentation of this period is also found in Series 6.

Files, reports and correspondence related to business plans, presentation to the government and to the entry and withdrawal of Koch are found in this sub-series.

BOX	FILE	DATES
80	Executive Committee: Minutes	1974
80	Feasibility Report	1972
80	Feasibility Report: Revisions	1973
80	Financing	1973-1974
80	General Correspondence & Reports (pts. 1-2)	1971-1972
81	<pre>General Correspondence & Reports (pts. 3-9)</pre>	1972-1974
81	Koch Industries Data	1972-1973

8.6 - NEW BUSINESS DEVELOPMENTS

INCLUSIVE DATES: 1963-1978

EXTENT: .720 m.

BOXES: 81-84

As Vice-President responsible for corporate planning and corporate projects, Bracewell directed the thrust to growth and diversification in the 1970's. This series groups his office files related to the many projects investigated during this period, some of which led to acquisitions, sale of technology or expansion, while others were abandoned.

Note is made of the AECL - Heavy Water project (Box 81), the report on Diversification opportunities (Box 82), the Natural Rubber Project (Box 82), and negotiations with the USSR over butyl technology (Box 84). Reference should also be made to Series 6.

BOX	FILE	DATES
81	ABS Sale/Lease to Monsanto (pts. 1-3)	1971-1972
81	AECL: Heavy Water (pts. 1-2)	1972-1974
81	Barrier Resins	1971-1976
81	Bellaplast (pts. 1-3)	1973-1976
82	Brazil Butyl Project: AFE	1976
82	Brazil Butyl Project: Investment	1975
82	Butyl Market Research Climate	1974
82	China	1972-1973
82	Computer Graphics	1971-1972
82	Computer Service Industry Report	1973
82	Com-Share Report	1969
82	Emulsion Polymers Strategy	1969-1971
82	Diversification Opportunities Report	1963
82	EPDM CoPolymer	1978
82	General Plastics: AFE	1973
82	Helman: AFE (pts. 1-3)	1976
82	Helman: (Polystyrene)	1976
82	Home Oil Co. Ltd./Cygnus Corp Ltd. (pts. 1-2)	1970

82	International Marketing Co.	1972
82	Microporous Polymers	1971
82	Natural Rubber Project	1969-1974

8.6 - NEW BUSINESS DEVELOPMENTS

вох	FILE	DATES
83	New Development Projects: Misc. (pts. 1-8)	1969-1977
83	Octo Laboratories	1971-1973
83	Packaging/Fabrication: Study	1975
83	Plastics Development: Europe	1971
83	Plastics Machinery (pts. 1-2)	1968-1973
83	SBR Optimization	1965
83	Sinclair - Koppers (Styrene)	1966
83	Specialty Chemicals Acquisition Analysis: Report	1978
83	Thermoplastic Rubbers: Report	1970
84 84 84	USSR Waste Disposal Study Yugoslavia Project	1971-1976 1970 1964

8.7 - ORGANIZATION

INCLUSIVE DATES: 1945-1977

EXTENT: .360 m.

BOXES: 84-85

While not an exhaustive collection of the company organization, this series hold many snapshots of company and divisional organizations from 1945 to 1977. Several studies of specific divisional and corporate matters are also included. See also Series 5, 15.

BOX	FILE	DATES
84	Consulting Programs : Price Waterhouse	1967
84	Corporate Organization	1965-1966
84	Economics and Planning : Price Waterhouse	1968
84	Finance Division: Organization (pts. 1-3)	1969-1972
84	Management Development: Philosophy	1964
84	Management Information: Evaluation	1977
84	Net Sales Realization : Peat Marwick, etc.	1971
84	Organization/Mgt. Concept :Baker, McKenzie	1966
84	Organization Charts (pts. 1-3)	1945-1953
84	Organization Data	1976-1977
84	PISA: Organ. Chart	1966
84	PISA: U.S. Legal Opinion	1963
84	PISA: U.S. Market: Legal Opinion	1964
84	Planning:Control (Price Waterhouse)	1965
84	Planning: Control Systems (PMM)	1966-1967
84	Purchasing Stores	1955
85	Review: Senior Organization (PMM)	1972
85	Short Term Sales Forecasting Evaluation	1967
85	Spectrum of Plans: Ackerman Report	1970

V.P. Foreign Operations: Legal 1964 Opinion

8.8 - EMPLOYEE RELATIONS/BENEFITS

INCLUSIVE DATES: 1944-1976

EXTENT: .120 m.

BOXES: 85

This sub-series contains snapshots of pension plans, group insurance and other matters found in the accession.

BOX	FILE	DATES
85	Group Insurance	1944-1962
85	Job Information Survey	1966
85	Pension Plan	1969-1976
85	Pension Plan: Summary Report	1956
85	Selected Personnel Statistics	1956

8.9 - MISCELLANEOUS

INCLUSIVE DATES: 1951-1976

EXTENT: .120 m.

BOXES: 85

A grouping of documents not readily falling into the other subseries categories but of historical interest. Note the file on the 97-day strike in 1979 for which more extensive documentation is contained in Series 10.12.

BOX	FILE	DATES
85	Export Sales	1952
85	Intercompany Transfer Prices	1963-1964
85	Legal Opinion: Trademarks/ Know-How Sale	[1961-1962]
85	Metric Conversion	1976
85	Polymer Houses: Sale	1951
85	Polysar News: Sales Bulletins	1952
85	Sales Agreements: Summary	1952
85	Sales & Technical Service Industry	1952
85	Industry Reports	1952
85	Strike	1957-1959

SERIES 9

Accession 89-004

SERIES TITLE: Finance: W. A. Critchley

INCLUSIVE DATES: 1971 - 1982

EXTENT: 1.200 m.

BOXES: 85-89

Sub-Series Description

1. Planning and Organization

- 2. Subsidiaries
- 3. New Developments
- 4. Miscellaneous

BIOGRAPHICAL NOTE

W. A. Critchley (1926-1988)

W.A. Critchley was born August 12, 1926 in Cochrane, Ontario. He obtained a degree in accounting, and in 1952 became a C.A.

Before joining Polysar in 1976, Critchley worked for Canada Packers as internal auditor, Union Carbide (Internal Auditor, Manager of Accounting), Massey Ferguson (assistant Corporate Controller, Director Finance for Australia, Product Manager - Tractor), Canada Wire and Cable (Vice President, Finance), Molsons (Vice President and Controller), and with Massey Ferguson again as Director Marketing and Supply Division - Asia/Africa/Australasia.

Shortly after joining Polysar in 1976, he was appointed Group Vice President, Finance and Administration, succeeding G. Bracewell (see R.G. 3.3) with responsibility for the Corporate functions of Controller, Legal, Secretary, Public Relations and Corporate Strategic Planning.

In 1984, He was transferred to the parent Canada Development Corporation organization as President of CDC Resources Inc. On September 1, 1985, CDC Resources became a separate company, Herald Finances Inc. with Critchley as President and C.E.O.

SCOPE AND CONTENT NOTE

Accession 89-004, contains the only documentation from the office of Polysar's chief financial officer, 1976-1982. Some of the files relate to his predecessor, G. Bracewell (see Series 8).

While not extensive, the Group has been arranged in four sub-series to facilitate reference: 1. Planning and Organization, 2. Subsidiaries and 3. New Developments, and 4. Miscellaneous.

Sub-series 9.1 contains valuable documentation of planning and organization arising from strategic direction in the 1978-1982 strategic plan, as well as detailed financing and operations plans.

Sub-series 9.2 groups files of various subsidiaries. Of note is the definition and feasibility study of the Petrosar project (box 87) and the consolidation/sale of some of the U.S. Formed Plastic Product activities. Sub-Series 9.3 contains some of the new developments of the period including activity re butyl rubber facilities in Brazil, Japan and the U.S. And in Sub-Series 9.4 is found a report to the Government of Canada on the valuation of Polymer for the Department of Supply and Services prior to the sale of Polymer to the C.D.C. in 1972.

9.1 - PLANNING AND ORGANIZATION

INCLUSIVE DATES: 1971 - 1986

EXTENT: .240 m.

BOXES: 85-86

Of interest in this series is further documentation of the retrenchment/reorganization necessary in 1971, an outline of the Integrated Management System which distinguished the Company in its management policy from portfolio-type companies, and long-range Business and Structural studies to facilitate strategic direction in the 1980's.

Detailed Strategic, Operating and Financial Plans are also grouped herein.

BOX	FILE	DATES
85	Budget	1981
85	Budget: Production Performance	1978
85	Business Planning: Development (pts. 1-3)	1978
85	Corporate Information Management	1977-1978
86	Financing Plans (pts. 1-2)	1980-1981
86	Integrated Management System	1976
86	Long Range Business Study	1978
86	Operating Plans	1981-1986
86	Reorganization/Retrenchment	1971
86	Strategic Plan (pts. 1-2)	1980-1984
86	Structural Study	1978

9.2 - SUBSIDIARIES

INCLUSIVE DATES: 1971 - 1979

EXTENT: .480 m.

BOXES: 86-88

Notable in this series is the Definition/Feasibility Study of the Petrosar Project. A re-organization of U.S. entities is documented in the file, N.A. Formed Products (box 87).

BOX	FILE	DATES
86 86	Bellaplast (pts. 1-3) Helman Acquisition: Plastics	1976-1979 1976
87	Humex: Tech. Assistance Agreement (pts. 1-2)	1976-1978
87	N.A. Formed Products: Sale	1978-1979
87	Petrosar	1976-1978
87	Petrosar Heavy Oil Upgrading (pts. 1-3)	1979-1981
87	Petrosar: Project Definition/ Feasibility Study	1974
87	Plastics Plant: Sale (pts. 1-2)	1978
88	Polysar Services Inc. (pts. 1-3)	1977-1978
88	Sterling Plastics: Acquisition	1976-1977
88	Western Crude Oil Supply	1975

9.3 - NEW DEVELOPMENTS

INCLUSIVE DATES: 1974 - 1979

EXTENT: .240 m.

BOXES: 88-89

Investment in new butyl overseas facilities is a feature of this series.

BOX	FILE	DATES
88	Brazil: Butyl (pts. 1-4)	1974-1977
88	Brazil: Butyl, AFE (pts. 1-2)	1976
88	Butyl (Japan, Cities Service, Mohawk) (pts. 1-2)	1977-1979
88	Gas Exploration Study	1978
89	Reichhold Limited (pts. 1-2)	1977-1978

9.4 - MISCELLANEOUS

INCLUSIVE DATES: 1972 - 1981

EXTENT: .120 m.

BOXES: 89

A consulting report (Wood Grundy) prepared for the Department of Supply and Services re the valuation of Polymer prior to its sale to the CDC in 1972 is of historical significance.

BOX	FILE	DATES
89	Canada Development Corporation	1972-1977
89	Pension Plan: Changes	1978
89	Pension Plan: Fund Management (pts. 1-2)	1979-1981
89	Wood Gundy Report	1972

SERIES 10

Accessions 83-004, 90-006

SERIES TITLE: Legal: W. J. Dyke

INCLUSIVE DATES: 1942 - 1978

EXTENT: 6.300 m.

BOXES: 89-112

Sub-Series Description:

1. Board of Directors

- 2. Government Affairs
- 3. Fairmont, Polymer Sales and Service
- 4. Annual Reports
- 5. Operating Companies:
 - A. Dow Chemical of Canada
 - B. Imperial Oil Limited
 - C. St. Clair Processing Corporation Limited
 - D. Canadian Synthetic Rubber Limited
- 6. Property
- 7. Rubber Reserve Company
- 8. Subsidiairies/Other Investments
 - A. Building Systems
 - B. Synthetic Rubber Company (Proprietary) Limited
 - C. Other Investments
- 9. Sales
 - A. Distributors
 - B. Direct Sales
 - C. Sales, General
- 10. Financial/Accounting
- 11. Construction Contracts
- 12. Labour/Employee Relations
- 13. Production
- 14. Third Party
- 15. General
- 16. Licenses/Agreements

BIOGRAPHICAL NOTE

William John Dyke (1918-)

William Dyke was born October 29, 1918 in Prince George, British Columbia. He attended primary and secondary schools in Fort William, Ontario, obtained a B.A. degree at the University of Manitoba in 1940 and graduated from Osgoode Hall Law School, Toronto, in 1943.

Joining Polymer Corporation Limited October 1, 1943 as assistant to the Managing Director, he was appointed assistant secretary in 1944, Secretary in 1945 and Secretary - Treasurer in 1947. During this formative period in the history of the company, Dyke was intimately involved with construction contracts, licensing agreements, operating agreements, relationships with the Federal Government and Rubber Reserve (U.S.), as well as a myriad of legal matters related to the Corporation's affairs. In 1952 he was appointed Secretary and Chief Legal Officer, and in 1979 became Vice-President and Secretary. Dyke retired November 1, 1983 after 40 years service with Polymer/Polysar.

He was appointed Queen's Counsel in 1977, was a Fellow of the Patent and Trademark Institute of Canada, a registered patent agent, associate New York Patent Law Association, and a member of the Law Society of Upper Canada.

As an active member of the community, he was a past director of the Sarnia Chamber of Commerce and the Sarnia Red Cross Society; past director and treasurer of the Victorian Order of Nurses; past president and director, Sarnia Riding Club.

SCOPE AND CONTENT NOTE

This series, accession 83-004 and accession 90-006, consists of the files of W. J. Dyke for most of his 40 year career with Polysar. They include documents from the early formative years of the Company; the period of development of world-wide sales through a distributor network after cessation of facilities; the expansion of facilities in Sarnia and construction of European plants; the commitment to growth and diversification into a broader-based business entity in the early 1970's.

To facilitate research and access, the accession has been divided into several sub-series for which scope and content notes are also included. Despite this effort, however, some files related to a specific subject may be found in other series. A search throughout the fonds is therefore recommended.

This series contains much of historical value. It supplements Series 4 for research into the beginnings of the company. Note the file Preliminary Investigations in box 110, the operating contracts in sub-series 10.5, distributors in sub-series 10.9 and minutes of the Board of Directors, 1943 to 1958 in sub-series 10.1.

Reports to the Board, sub-series 10.1 cover many of the diversification projects in the 1970's. Documentation of the 97 day strike in 1969 is found in sub-series 10.12; the beginnings of Petrosar through the SOAP project in sub-series 10.8; a 1972 analysis of Polysar in 1972 prepared for the Canada Development Corporation in sub-series 10.15; and an unpublished manuscript, "The Long Chain", box 109, documents the first 25 years of the company. A complete set of Annual Reports from 1943 to 1986 comprises sub-series 10.4.

Sub-serie 16, accession 90-006 consists entirely of documents pertaining to the licensing and/or agreements of technology, products etc., not included in Accession 83-004.

10.I - BOARD OF DIRECTORS

INCLUSIVE DATES: 1943 - 1977

EXTENT: .360 m.

BOXES: 89-90

Sub-series 1 comprises minutes of the Board of Directors' meetings from 1943 to 1958, minutes of the Executive Committee from 1945 to 1951, of the Finance and Planning Committee from 1975 to 1977, and banking resolutions of the Board. For the company's minute books also see Series 1, volumes 1-4, and 6-7.

Included in this series are copies of reports to the Board during the early 1970's. They cover many of the expansion and diversification programs current during this phase of active growth. Other documents related to this subject may be found in Series 8, Subsidiaries and Other Investments.

BOX	FILE	DATES
89	Minutes: Banking Resolutions (pts. 1-2)	1942-1974
89	Minutes: Board of Directors (pts. 1-8)	1943-1958
89	Minutes: Executive Committee (pts.1-2)	1945
90	Minutes: Executive Committee (pt.2)	1945-1951
90	Minutes: Finance and Planning Committee	1975-1977
90	Minutes: Polymer (UK) Ltd.	1950-1951
90	Reports to Board (pts. 1-9): Bellaplast Bromobutyl facilities Change of Name to Polysar Com. Share Sentrachem SOAP (Petrosar) SSI (Building systems) Staff Reduction Program Standard Brands N Rubber	1971-1973

Trimac (plastics machinery)

10.2 - GOVERNMENT AFFAIRS

INCLUSIVE DATES: 1946 - 1972

EXTENT: .240 m.

BOXES: 90-92

Matters related to municipal and federal government bodies are documented in this sub-series. Of particular interest are the questions raised in the House of Commons from 1945 to 1971 for reply by the Department of Defence Production or the Ministry of Supply and Services. They cover a broad range of subjects including advertising, bilingualism, director's salaries, employee relations, taxes and purchasing.

Also included are Orders-in-Council files related to Polymer construction etc. Note that the vault minute books (see sub-series 10.1) contain the original Letters Patent establishing Polymer Corporation Limited, February 13, 1942.

BOX	FILE	DATES
90	City of Sarnia: Butane Line	1959
90	City of Sarnia: Fly Ash Line	1958
90	City of Sarnia: Indemnity Agreements	1952-1961
90	City of Sarnia: Sale of Land	1958
91	Dept. of Defence Production: House of Commons	1945-1965
91	Dept. of Defence Production/ Supply and Services: House of Commons	1966-1968
91	Dept. of Supply and Services: House of Commons (pts. 1-2)	1969-1971
91	Municipal Taxes/Grants (pts. 1-3)	1948-1960
91	Orders-in-Council	1942-1972
92	Township of Sarnia: Grant in Lieu of Taxes	1946-1951
92	Township of Sarnia: Watermain Agreement	1942

10.3 - FAIRMONT/POLYMER SALES AND SERVICE

INCLUSIVE DATES: 1940 - 1949

EXTENT: .240 m.

BOXES: 92-93

The Fairmont Company was an agency of the Department of Munitions and Supply for the purchase and allocation of rubber during the war years. Its name was changed to Polymer Sales and Service Limited December 31, 1944, preparatory to surrender of its charter and transfer of assets to Polymer Corporation, June 30, 1945. By Order-in-Council P.C. 4805, July 10, 1945, all functions, rights, duties and obligations were transferred to Polymer, thus providing Polymer with a sales and technical service division.

Reference should also be made to Sub-series 4.5 covering the same subject.

BOX	FILE DAT	res
92	Directors' Minute Books (pts. 1-3)	1940-1945
92	Fairmount: Letters of Credit/ Contracts	1941-1949
92	Fairmount (Polymer Sales & Service): Transfer	1945
92	Polymer Sales & Service: Correspondence	1945

10.4 - ANNUAL REPORTS

INCLUSIVE DATES: 1942 - 1986

EXTENT: .240 m.

BOXES: 93-94

From 1943 to 1951, Polymer's reports were typed. Financial statements relative to this period are to be found in sub-series 4.9, box 29, and in sub-series 10.10, Box 103. From 1952 to 1986, the last year for the publication of a Polysar annual report, the reports were printed and bound. French copies are included beginning with 1960. Also included is the 1987 annual report of Polysar Energy & Chemical Corporation (formerly known as Canada Development Corporation) which reflects the financial results of its subsidiary, Polysar Limited.

BOX	FILE	DATES
93	Annual Reports (pts. 1-13)	1943-1986
94	Shareholders' Correspondence (pts. 1-2)	1946-1972
94	Shareholders: Transfer Certificates (pts. 1-2)	1942-1973

10.5 - OPERATING COMPANIES

INCLUSIVE DATES: 1942 - 1957

EXTENT: .150 m.

BOXES: 94

Documents related to the three original operating companies, Dow, Canadian Synthetic Rubber (CSR), St. Clair Processing, as well as those referring to Imperial Oil Limited (because of its role in St. Clair Processing and with Standard Oil) are included in this series. Reference should also be made to Series 4 for similar documentation.

10.5A Dow Chemical Companies

Dow Chemical of Canada Limited, Dow's first Canadian operation, was incorporated June 6, 1942, as a result of an approach made by J. R. Nicholson to Dr. Willard H. Dow, then President of Dow. Its purpose was to construct and operate a styrene monomer unit for Polymer. The operating agreement was terminated and Polymer assumed operation of the styrene unit on January, 1, 1951.

BOX	FILE	DATES
94	Correspondence	1942-1943
94	Dow Catalyst	1956-1959
94	Easement	1947-1952
94	Engineering Contract	1942
94	Ethylene Contract	1947-1957
94	Operating Contract	1942-1951

10.5B Imperial Oil Limited

Although not an operating company, Imperial, as the Canadian subsidiary of Standard Oil, had a key role in the development and operation of the Polysar project. It was a prime supplier of feedstocks. See also 4.12.

BOX	FILE	DATES
94	Butyl License Agreement/ Ethylene Sales Agreement	1945-1951
94	Petroleum Fractions Agreement	1944-1954

94 Right-of-Way 1945-1956

10.5C St. Clair Processing Corporation Limited

St. Clair Processing was incorporated October 1, 1942 by Imperial Oil Limited to operate the butyl, butadiene, light ends recovery and isobutylene units, the steam and power plant and other common facilities such as mechanical shops and tool crib, on a management fee basis. The agreement with Polymer was terminated May 1, 1946, with all St. Clair activities being taken over by Polymer. See also 4.2.

BOX FILE DATES

94 Operating Contract 1942-1948

10.5D Canadian Synthetic Rubber Limited

CSR was formed as a joint subsidiary of four Canadian rubber manufacturing companies: Dominion Rubber Company Limited, Firestone Tire and Rubber Company Limited, B.F. Goodrich Rubber Company of Canada Limited and Goodyear Tire and Rubber Company of Canada Limited. It facilitated the pooling of experience in the manufacture and use of synthetic rubber of the parent concerns in the United States. It had the responsibility to construct and operate the Buna-S (GR-S) unit. The management fee operating contract was effected March 26, 1942, and terminated December 31, 1951 with operations being assumed by Polymer. See also 4.3.

BOX	FILE	DATES
94	Operating Agreement	1942-1952

10.6 - PROPERTY

INCLUSIVE DATES: 1948 - 1963

EXTENT: .120 m.

BOXES: 94-95

The documents included in this sub-series refer to the purchasing, lease and sale of land by and for Polymer. Of particular interest are the files concerning the community of Blue Water which sprang up during the construction of the original plant, and those referring to the project for construction of a butadiene plant in Alberta.

BOX	FILE	DATES
94	Blue Water: Redevelopment (pts. 1-3)	1956-1963
94	General Tire: Sale of Land to	1950-1951
95	Imperial Oil Limited	1948-1950
95	Marketing Building	1960-1962
95	Research Building	1951-1953
95	Western Butadiene Plant	1956-1957

10.7 - RUBBER RESERVE COMPANY

INCLUSIVE DATES: 1940 - 1952

EXTENT: .360 m.

BOXES: 95-96

In 1940, Rubber Reserve Co. was created in the United States by the Reconstruction Finance Corp. Its original purpose was to buy and accumulate a stock pile of natural rubber against the possibility of a conflict in the Far East. The same year, Rubber Reserve was directed to develop production of synthetic rubber in the U.S. and to involve private industry.

This sub-series, and sub-series 4.13, document Polymer's participation in Rubber Reserve cooperative committees on production, use, technical matters and research through agreements on the exchange of technical information. For specific sale of products to Rubber Reserve see also Series 10.9C.

BOX	FILE	DATES
95	Buna Rubber: Cross Licensing Agreement (pts. 1-6)	1942-1947
95	Butadiene Agreement (pts. 1-2)	1942-1947
95	Butadiene-Butylene Agreement	1951
95	Butadiene Exchange	1951
95	Exchange of Technical Information: Agreements (pt. 1)	1942
96	Exchange of Technical Information:	1943-1951
0.6	Agreements (pts. 2-4)	4044 4050
96	GRS and Latex: Sale	1944-1952
96	Letters of Agreement	1943-1948
96	Rubber Reserve Co.: Reports	1943-1945
96	Sale Polymer Products: Letters of Agreement	1945-1948
96	Styrene Technical Information: Agreement (pts. 1-2)	1942-1951

10.8 - SUBSIDIARIES AND OTHER INVESTMENTS

INCLUSIVE DATES: 1960 - 1978

EXTENT: .720 m.

BOXES: 96-99

Included in this sub-series are files related to some of the diversification/investment activities during the 1960's and early 1970's. These activities were a result of the commitment made to a new plan for Polymer calling for growth and diversification into a broader-based business entity. Other documents of this period and subject are located in 10.1, box 90 (Reports to the Board).

10.8A Building Systems

In 1969 an equity position was taken in a United States company engaged in a systems approach to housing. By 1972 a plant built in Milton, Ontario was in operation. Because of the depressed state of the home building market a year or so later, the decision was made in 1974 to withdraw from this field. The plant and other physical assets were subsequently divested.

BOX	FILE	DATES
96 96 96 96 96 96 96 96	Woods, Gordon Report Contracts/Share Certificates Incorporation Questions Indiana Uniment Lincoln Towers: Contracts Lincoln Towers: Correspondence Lumb: Report on SSI Milton Property: Purchase Polymer/SSI: Planning Stressed Structures, Inc. (SSI): AFE Proposal	1969,1972 1972 1970-1971 1973 1972 1972-1973 1969 1971 1971-1972 1969-1973
97 97 97 97 97 97	SSI: Articles & By-Laws SSI: Board Minutes (pts. 1-2) SSI: Correspondence SSI Europe SSI Shareholder Information Transportation Agreement Uniment System: Brochure	1973 1970-1972 1969-1973 1968-1972 1970-1972 1972 n.d.

10.8B Synthetic Rubber Company (Proprietary) Limited

This sub-series relates to Polymer's investment in the South African project to construct a plant for the production of butadiene rubbers (1963). Polymer supervised the construction of the plant and supplied the necessary technical assistance. Polymer's interest was subsequently divested in 1973.

BOX	FILE	DATES
97 97 97	Board Minutes Construction License Agreement	1960-1972 1962-1967 1966
97	Shareholders Meetings	1960-1971
97	SRC: Incorporation	1962-1967
97	SRC Technical Information (pts. 1-2)	1960-1962
98	<pre>SRC Technical Information (pt. 3)</pre>	1963-1964
98	Technical Assistance License	1964-1970
98	Sentrachem	1967-1973

10.8C Other Subsidiaries and Investments

Together with other Mexican interests, Polymer acquired an equity position in Silmex S.A., in 1969. Silmex produced and marketed inorganic reinforcing materials such as calcium silicate. It was divested in 1974. Four files document the acquisition of shares and the operations of the company. The sub-series also contains board minutes of Importadora Canada, Polymer's distributor in Mexico. Polymer also purchased control of Kayson Plastics and Chemicals Limited located in Preston, Ontario in 1966.

In cooperation with other consumers of petrochemical raw materials, Polymer studied the feasibility of establishing an olefins aromatics facility to provide raw materials at world competitive prices (Sarnia Olefins Aromatics Project or SOAP). This led to the incorporation of Petrosar Limited along with DuPont of Canada, Union Carbide of Canada and Koch Canada Fuels in 1973. On April 9, 1985 Polysar Limited because the sole owner of Petrosar Limited.

Trent Rubber Services was incorporated March 28, 1969 by third parties to manufacture automotive inner tubes. Polymer acquired shares in the company, and consolidated its operations in 1969. Trent was sold to a group of its employees in 1978.

BOX	FILE	DATES
98	Importadora: Minutes	1962-1974
98	Importadora: Proquim	1968-1970
98	Kayson	1965-1967
98	Natural Rubber Project, Malaysia	1960
98	Octo Laboratories Ltd.	1970-1973
98	Petrosar: SOAP (pts. 1-2)	1971-1974
98	Polymar International: Tokyo	1961-1964
98	Polysar Nederland: UK Plant Acquisition	1967
98	Silmex S.A.	1962-1974
99 99	SBR Joint Venture: Rhone-Alps Trent Rubber Services (pts. 1-3)	1965 1969-1978

10.9 - SALES/DISTRIBUTION

INCLUSIVE DATES: 1945 - 1972

EXTENT: .720 m.

BOXES: 99-102

4.7 documents the development of export markets after the end of the Second World War. Export markets were required so that the plant could continue in operation. This sub-series extends the documentation of the extensive network of distribution to the mid 1960's.

9A Distribution

Listed here are the files for some 57 countries, arranged alphabetically by country for the period 1945 to 1967. Eventually many of the third party distributors were replaced by Polysar subsidiaries as part of the Polysar International marketing organization. The 1971 annual report notes that Polysar products were sold in 90 countries.

BOX	FILE	DATES
99	Argentina	1958
99	Australia	1954-1962
99	Austria (pts. 1-2)	1950-1962
99	Belgium (pts. 1-2)	1946-1962
99	Brazil (pts. 1-2)	1959-1962
99	Burma	1960-1962
99	Canada	1971-1972
99	Czechoslovakia (pts. 1-2)	1949-1961
99	Chile (pts. 1-2)	1958-1962
99	Columbia (pts. 1-2)	1954-1962
99	Costa Rica	1960-1962
99	Cuba	1949-1960
99	Denmark	1945-1962
99	Eastern Europe	1949
99	Ecuador	1962
99	Egypt	1959
99	Finland	1953-1962
99	France (pts. 1-9)	1948-1967
99	Greece (pts. 1-2)	1950-1962
99	Guatemala	1959-1962

99	Holland	1953-1962
99	Hong Kong	1955-1962
99	Hungary	1960

10.9A <u>Distribution</u>

вох	FILE	DATES
99 99 99	India (pts. 1-2) Indonesia Iran Israel	1957-1958 1960-1962 1960-1962 1955-1962
100 100 100 100 100 100 100 100 100 100	Italy (pts. 1-2) Japan (pts. 1-2) Jordan Latin America Lebanon Mexico (pts. 1-2) New Zealand (pts. 1-2) Norway Peru Philippines (pts. 1-3) Poland Portugal Puerto Rico Singapore/Malay States South Africa South America South Korea Spain Sweden (pts. 1-2) Switzerland Syria/Egypt Taiwan Tiga Trading Co.: Bata Turkey U.K. (pts. 1-5) Uruguay U.S.A.: Muelhstein (pts. 1-2) U.S.A., Germany, Japan: Mulhstein USSR Venezuela (pts. 1-2)	1948-1962 1960-1962 1959-1960 1945-1947 1962 1952-1962 1954-1961 1946-1962 1958-1962 1958-1962 1953-1962 1955-1962 1954-1961 1945-1958 1960-1962 1953-1962 1953-1962 1953-1962 1953-1962 1953-1962 1953-1962 1953-1962 1953-1963 1960-1962 1958-1962 1948-1964 1948-1964 1948-1964 1961-1962
100	West Germany (pts. 1-2) Yugoslavia	1952-1962 1959-1961

10.9B Direct Sales

In addition to sales through distributors, direct sales by Polymer to large rubber manufacturers is documented in this sub-series.

BOX	FILE	DATES
100 100 100 100 100 100	Alan K. Grant (U.S Latex) Avon India Rubber Ltd. BF Goodrich Canada Colours (ABS) Ceat Gomma (Italy) Domestic Distributor Agreements	1958-1959 1956-1957 1950-1958 1967-1965 1950 1963-1970
1.0.1	Domosti a Distuibutan Gunalu	1050 1051
101 101	Domestic Distributor Supply Dominion Rubber Co. Ltd.	1950-1951
101	Dunlop	1952-1961 1955-1962
101	Esso Standard(Isoprene/Butyl,	1951-1952
101	Trademark)	1931-1932
101	Esso Petroleum (UK), Butyl	1952
101	General Tire	1949-1954
101	Goodrich Gulf	1956-1958
101	Foster Grant	1957-1958
101	Goodyear (Luxembourg)	1951-1952
101	Huber, A.G. (Switzerland)	1951-1954
101	Kleber Colombes (France)	1950-1960
101	Michelin (pts. 1-5)	1947-1963
101	Pirelli (Italy)	1945-1960
101	Polysar International (Butyl)	1962-1965
101	Semperit (Austria)	1950-1958
101	Talons (France)	1950
101	Trelleborg (Sweden)	1950-1956
101	Wm. B. Bata Co. (Toluol)	1945-1961

10.9C Sales, General

See also sub-series 10.7 Rubber Reserve and 10.3, Fairmont.

BOX	FILE	DATES
101	Daily Report: Orders	1945
101	Fairmont	1943-1944
101	Monthly Sales Reports	1944-1945
101	Rubber Reserve: Butyl	1944-1945
101	Rubber Reserve: Cumene	1944-1945
101	Rubber Reserve: Ethylbenzene	1944-1945
102	Dubban Daganna CDC	1944-1945
	Rubber Reserve: GRS	
102	Rubber Reserve: Recycle Isprene	1945
102	Rubber Reserve: Styrene	1944

10.10 - FINANCIAL/ACCOUNTING

INCLUSIVE DATES: 1942 - 1970

EXTENT: .480 m.

BOXES: 102-104

This sub-series relates to accounting procedures and financial matters chiefly for the 1942-1945 period of construction and early operations. These records have been retained as descriptive of the relationships between the construction companies and the operating companies resulting from Polymer's agreements/contracts with them.

Note the files regarding taxes, boxes 103 and 104. The file, Treasury Shares, box 104 relates to decisions necessary to enable Treasury shares to be sold to the public (1970). Of note also are the files related to series A and B debentures (box 102) in 1968-1975.

BOX	FILE	DATES
102	Accounting Procedures:	
	Badger	1942
	Canadian Kellogg	1942-1944
	Dow	1942-1944
	Polymer Sales & Service	1944-1945
	Purchasing	1942-1945
	Sales	1943-1945
	Shipping	1943-1945
	Stone & Webster	1943
	Surplus Stores	1944-1945
102	Auditor General Reports	1942-1944
102	Debentures: Series A (pts. 1-2)	1968-1975
102	Debentures: Series B	1973-1976
102	Purchasing: Crude Rubbers (pts. 1-2)	1945
100		1045
103	Purchasing: Crude Rubbers (pt. 3)	1945
103	St. Clair Processing Statements	1943-1944
103	Statements: analysis Accounts Receiveable	1944-1945
103	Statements: Budget Control	1943-1944
103	Statements: CSR	1942-1944

103	Statements:	Construction	1942-1944
	Program		
103	Statements:	Dow	1943-1944

10.10 - FINANCIAL/ACCOUNTING

BOX	FILE DA	TES
103	Statements: Polymer Corp. Ltd. (pts. 1-4)	1942-1943
103	Statements: Polymer Sales and Service	1945
103	Statements; St. Clair Processing	1943-1944
103	Statements: Summary of Construction Program	1943
103	Statements: War Expenditures Committee	1944
103	Taxes: Customs Duties	1942-1945
103	Taxes: Income	1943-1945
103	Taxes: Property	1942-1945
104	Taxes: Sales & Excise	1942-1945
104	Taxes: War Exchange	1945
104	Treasury Shares: Sale	1970
104	Workmen's Compensation	1942-1945

10.11 - CONSTRUCTION CONTRACTS

INCLUSIVE DATES: 1942 - 1968

EXTENT: .120 m.

BOXES: 104

Construction contracts for the original plant facilities and for expansion projects in later years are collected in this series. Reference should also be made to 10.14, Third Party Agreements/Correspondence as well as 4.1 for further documentation.

BOX	FILE	DATES
104	Badger: Polysar Belgium (pts. 1-2)	1961-1962
104	Badger: France	1961
104	Butadiene Unit	1942
104	Canadian Bechtel	1957-1958
104	Canadian Kellogg	1942-1958
104	Carter Construction	1944
104	Fluor Corp of Canada	1961-1962
104	Humphrey's & Glascow: Butyl Revamp	1967-1968
104	Piggott: Camp Construction	1942
104	Piggott: Copolymer Plant Construction	1942-1943
104	Stone & Webster	1950-1957

10.12 - LABOUR/EMPLOYEE RELATIONS

INCLUSIVE DATES: 1944 - 1972

EXTENT: .600 m.

BOXES: 104-106

Union agreements, extensive documentation of litigation proceedings and arbitration awards from 1944 to 1970 are included although the collection is not exhaustive. In 1959, after extensive negotiations for a new collective agreement, Local 16-14 OCAW called a strike which lasted 97 days. Negotiations and photographs of picket line activities are located in boxes 105 and 106.

See also 4.8 for further labour relations files prior to 1951.

BOX	FILE	DATES
104 104 104 104 104	Arbitration Reports (pts. 1-3) CIO: Collective Bargaining CIO: Local 923 CIO, UMW: Arbitration Decision Labour Relations, General	1954-1960 1948-1956 1946-1947 1950-1952 1944-1951
105 105 105	Litigation: White (pts. 1-8) OCAW: Agreements OCAW: Arbitration/Contract Negotiations/Strike	1970-1972 1950 1956-1960
106 106 106 106 106	OCAW: Arbitration, etc. OCAW: Company Briefs OCAW: Technician Certification Union Agreement: St. Clair Pension Plan (pts. 1-2)	1956-1960 1958 1957 1945-1946 1959-1969

10.13 - PRODUCTION

INCLUSIVE DATES: 1943 - 1945

EXTENT: .120 m.

BOXES: 106

This sub-series comprises production related documents only to 1945. More complete records are found in Series 12, 13, and 14.

BOX	FILE	DATES
106	CSR	1943-1945
106	Daily Reports	1945
106	Dow	1943-1945
106	Rubber Reserve	1943-1945
106	Rubber Reserve: Receipts/ Shipments	1943-1945
106	St. Clair Processing	1944

10.14 - THIRD PARTY AGREEMENTS, CORRESPONDENCE

INCLUSIVE DATES: 1942 - 1977

EXTENT: .600 m.

BOXES: 106-109

Sub-series 10.14 consists of correspondence, reports, agreements, under person, company, organization or subject name and is arranged alphabetically. An attempt has been made to identify the subjects covered.

BOX	FILE	DATES
106 106	Algoma Steel (Benzol) Dr. F.O. Anderson (Medical Officer)	1946-1947 1946
106 106	Ashland Oil Refining Co. (ABS) Atomic Energy of Canada (Heavy Water Project)	1966-1967 1972-1974
107 107	Badger (Litol, Styrene) Barrington, J.D. (House Lease)	1965-1966 1951-1956
107 107 107	BASF (Polystyrene venture) Bennett, L.K. (Auditor) Bobtex Corp. Ltd. (Bobyarn	1967-1968 1943-1945 1967-1969
107 107	project) Borg Warner (Can.) Ltd. (ABS) British American Oil Co. Ltd.	1971 1957-1959
107	(Butane) Cabot Carbon (Oil Line, Wharf) Canada Permanent (Toronto office)	1952-1961 1942
107	Canadian Food Products (Cafeteria)	1955-1963
107 107	Canadian Kellogg (Catalyst) Canadian Patents & Development (dehydro catalyst)	1956-1957 1952-1959
107	Canadian Surety Company (Dow) Catalytic Construction	1943 1958-1967
107 107 107	Celanese Plastics (ABS) Cities Service (Butyl, Butadiene) CNR (Fly Ash)	1968 1962 1945-1961
107 107	C&O Railway (Siding etc.) Crawley & McCracken (Cafeteria)	1945-1958 1942

10.14 - THIRD PARTY AGREEMENTS, CORRESPONDENCE

вох	FILE	DATES
107	Dominion Foundaries & Steel (Light Oil)	1948-1951
107	Enjay Company (Butadiene, Isoprene)	1950-1962
107	Fibreglass Canada (T-9 overhead)	1951-1958
107	Foster, Lewis (Cafeteria)	1947-1954
107	B.F. Goodrich Chemical (Butyl)	1954-1955
107	B.F. Goodrich Chemical (Butadiene)	1959-1962
107	Goodrich Gulf Chemicals (Styrene)	1962
107	Goodyear Improvement (Toronto Office)	1943-1944
107	J. Gordon Turnbull (Eng. Services)	1942-1943
107	Guardian Realty (Toronto Office)	1945-1947
108	Hm. Halliday & Son (Polymer Houses)	1943-1944
108	Home Oil Co. (Western Plant)	1957
108	Houdry Process Corp. (Dehydro)	1955-1957
108	Houdry Process Corp. (Litol Process)	1966-1978
108	Howard Smith Paper (Lignin)	1947-1957
108	Imperial Oil (Benzene)	1961-1967
108	Japanese Geon (extraction process)	1966
108	O & M. Keenan Limited (Styrene)	1955-1961
108	Lambton Loan (cheque cashing)	1942
188	Livingstone, John W. (consultant)	1947-1962
108	Marchionna, Dr. Fredrick (technical data)	1953
108	Matec Holding S.A. (roofing membrane)	1969
108	Muehlstein, (Trade Mark Agreement)	1964-1965
108	Nicholson, J.R. (House Lease)	1946-1948

189	Normac Inc. (Polystyrene)	1970
108	Odeon Theatre (Toronto Office)	1946
108	Phillips Chemical (Mercaptans)	1956-1959
108	Proctor-Gamble (Latex Technology)	1966-1977
108	Rexall (ABS technology)	1967-1970
108	Richler Scrap Rubber (Montreal)	1945
108	Sarnia General Hospital	1944
	(Equipment Lease)	

10.14 - THIRD PARTY AGREEMENTS, CORRESPONDENCE

BOX	FILE	DATES
108	Sasol (South Africa) (Training, consulting)	1962-1964
108	Simon Carves (ABS - USSR)	1967
108	Stanton & Evis (Toronto office)	1942
108	Steel Company of Canada (Benzol)	1951-1955
108	Stone & Webster (stereo expansion)	1973-1975
108	Strickman Foundation (filter License)	1968
108	Trinidad Leaseholds (Butane)	1954
108	Triulzi (machinery, acquisition)	1970-1971
108	Union Gas	1949-1960
108	U.S. Rubber Company (Kralastic)	1956-1961
108	U.S. Emulsion Plant	1969
108	Vistron (ABS Technology)	1969
108	Western Freight Lines	1959-1964
108	Welding Engineering Inc. (Butyl Bales)	1963-1964
109	Ziegler, Prof. Karl (catalysts)	1955-1960

10.15 - GENERAL

INCLUSIVE DATES: 1942 - 1978

EXTENT: .480 m.

BOXES: 109-110, 176

This sub-series is an artificial set of miscellaneous documents that do not fit with in the other records from Dyke's office. It contains several files of important historical value. The brief prepared for the Canada Development Corporation in 1972 prior to their acquisition of Polysar details the operations and outlook for the Rubber, Latex, Plastics, Building Systems and Information Processing segments of the company, the organization of the world-wide operations, and the company's policies.

The file Standards of Business Conduct, box 110, relates to the enquiry by the Canadian Parliaments' Public Accounts Committee in 1977 into certain invoicing, rebate and payment practices of Polysar International. See also the 1977 Annual Report in Series 10.4. A detailed report by J.R. Nicholson of the events preceding and during the founding of Polymer is in, Preliminary Investigations, box 110.

In 1967, Leonard Bertin, then Science Editor with the University of Toronto, was commissioned to write a history of Polymer's first 25 years. The original manuscript of "The Long Chain" is located in box 109. For a variety of reasons, the manuscript was never published. However it is a valuable documentary of Polymer's beginnings and early development.

Area newspapers published accounts of the first production of Polymer in 1944. The Sarnia Canadian Observer issue of February 23, 1944, "Polymer Now Producing" and others, are located in box 176.

BOX	FILE	DATES
109	B.E.: Explosion Report	1951
109	Canada Development Corporation: Brief	1972
109	Creative Plastics (Loan Guarantee)	1967-1969
109	Customs (S. Polymer case)	1952-1963
109	Exports (Economic Cooperative	1948-1951

	Admin)	
109	Expo 1967 (pts. 1-2)	1966-1968
109	Farbenfabriken Bayer (patents)	1948-1957

10.15 - GENERAL

вох	FILE	DATES
109 109 109	Lawyer's Fees Lawyer's Fees (Bellaplast) General Tire: Rubber (Tech. Info.)	1964-1975 1973-1974 1950
109 109 109 109 109 109 109	Goodyear (Tech. Info.) Lambton College (Bldg Lease) "The Long Chain" Marchionna, Dr. (Manuscript) Minutes: Mgt. & Construction Comm. Origin "Polymer" Polymer Housing Polymer Housing: Leases	1947-1956 1966-1972 1967 1953 1942-1943 1958 1946-1951 1943-1949
110 110 110 110 110 110 110	Preliminary Investigations Public Relations Research Royalties Standards of Business Conduct Western Plant Whitby, Dr. G.S.	1941-1943 1943-1945 1944-1959 1946-1954 1978 1956-1957 1942-1949
176 176 176	Sarnia Canadian Observer Toronto Daily Star Windsor Daily Star	1944 1944 1944

10.16 - LICENSES AND AGREEMENTS

INCLUSIVE DATES: 1942 - 1978

EXTENT: .600 m.

BOXES: 110-112

This sub-series comprising accession 90-006, was transferred to the Polysar Archives after the original series of Dyke's files. Other files related to the same subjects are to be found in Series 4.2, 4.3, 4.4 and 4.12, as well as 10.5.

BOX	FILE	DATES
110	B.F. Goodrich: Experimental Butyl	1954
110	B.F. Goodrich: Freeze Agglomeration (pts. 1-2)	1956-1978
110	B.F. Goodrich: Taktene (France)	1963-1970
110	B.F. Goodrich: Trans-Pipe License (pts. 1-3)	1963-1971
110	Com-Share: European License	1970-1971
110	Dow, Styrene Contract	1944-1975
110	Esso Res and Eng.: Butadiene License	1946-1966
111	Eggs Dog and Eng . Dutul Ligange	1943-1975
111	Esso Res and Eng.: Butyl License (pts. 1-2)	1943-1973
111	Esso Res and Eng.: Isobutylene License	1947-1966
111	Esso Res and Eng.: Styrene License	1951-1964
111	General Tire: Formea	1969
111	General Tire: Krynol License	1950-1972
111	Humex: Latex License	1972
111	Humex: Nitrite License	1968-1975
111	Imperial Oil: Hydrogen Agreement	1972-1977
111	Imperial Oil: Misc. Agreements	1958-1977
112	Imporial Oil. Bight of Way	1950-1963
112	<pre>Imperial Oil: Right-of-Way Agreements</pre>	1930-1963
112	<pre>Imperial Oil: Right-of-Water (Strip)</pre>	1947-1968
112	Imperial Oil: Steam Agreement	1947-1968

112	Licenses:	General		1970
112	Petrotex:	Butadiene 1	License	1969-1970

10.16 - LICENSES AND AGREEMENTS

BOX	FILE	DATES
112	Polysar Belgium: BHC (Isobutylene)	1961-1962
112	Polysar Plastics: Dow Patents	1965-1972
112	Polysar Plastics: Polystyrene Technology	1965-1975
112	Pulp and Paper Res. Inst.: Paper Coating	1975
112	Shell Dev. Co.: Acrylonitrile License	1956-1975
112	Sinclair-Koppers: Carboxylated Latex	1964-1974
112	Sinclair-Koppers: Joint Venture (pts. 1-2)	1965-1968
112	Synthetic Rubber: Tech. Info. and Exchange	1942-1958

SERIES 11

Accession 90-023

SERIES TITLE: Legal: J. Havlik/W.J. Dyke

INCLUSIVE DATES: 1951 - 1983

EXTENT: 2.900 m.

BOXES: 112-115

<u>Sub-Series Description:</u>

Polysar - Financial/Legal

2. Petrosar

SCOPE AND CONTENT NOTE

Accession 90-023 was acquired after previous accessions from the office of the Secretary and Chief Legal Officer. It was processed and arranged as Series 11. It consists of the office files of J. Havlik as Corporate Secretary of Petrosar (and later of Polysar), and further files of W. J. Dyke, Secretary Polysar until his retirement in 1983.

The latter collection relating to Polysar by-laws and financial arrangements, is grouped as Sub-Series 1. The two folders, By-Laws, contain documentation re the status of Polysar as a Crown Company, and the change in this status when the Canada Development Corporation acquired 100% of the shares from the Government of Canada in 1972.

J. Havlik's files, Sub-Series 2, relate to the Secretary's office of Petrosar, and were apparently moved to the Polysar office when he relocated as Secretary of Polysar in 1983. They deal with a variety of subjects.

11.1 - POLYSAR - FINANCIAL

INCLUSIVE DATES: 1951 - 1983

EXTENT: .120 m.

BOXES: 112-113

BOX	FILE	DATES
112 112	Banking Resolutions Borrowing	1981-1983 1962-1983
113 113 113 113	By-Laws: Company Status By-Laws: Financial Admin. Act Caise Centrale Desjardins Loan CDC Loan	1969-1980 1951-1977 1981 1976
113 113 113	Middenstandsbank NV Loan Polysar Holdings Ltd. Short Term Loans	1981 1979-1980 1971-1982
T T O	SHOLC LETH HOURS	19/1-1902

11.2 - PETROSAR

INCLUSIVE DATES: 1974 - 1983

EXTENT: .720 m.

BOXES: 113-115

BOX	FILE	DATES
113	Audit Committee Minutes	1980-1982
113	Board Correspondence	1974-1982
113	By-Laws/Resolutions (pts. 1-2)	1974-1981
113	Director's Information Requirements	
113	Executive Committee	1977-1978
113	Executive Committee Minutes	1978-1982
113	Finance Advisory Committee	1979
113	Financial Statements	1978-1982
113	Financing (pts. 1-2)	1974-1983
113	General Correspondence 9pts. 1-2)	1974-1982
114	Insider Reports	1983
114	Joint Venture/Subscriptions	1974-1982
	(pts. 1-3)	
114	Loan Agreement	1979-1981
114	Loan Agreement: Additional (pts. 1-2)	1976
114	Loan Agreement: Second	1977
114	Loan: Third Additional	1977-1979
114	Marketing Authorities	1978-1980
114	Miscellaneous	1980-1981
114	Ontario Hydro: Compensation	1981
114	Polysar Sales Agreements (pts. 1-4)	1977-1982
114	Preference Shares	1978-1983
115	Preferred Shares: Correspondence	1975-1980
115	Preferred Shares: Transfers	1979-1980
115	Residual Oil Agreement (pts. 1-2)	1978-1982
115	Revolving Credit	1981
115	Sales Agreements (pts. 1-5)	1974
115	Share Purchase: CDC	1975-1983
115	Subordinated Debentures	1974-1977

SERIES 12

SERIES TITLE: Operations: L. D. Dougan

INCLUSIVE DATES: 1942 - 1969

EXTENT: 2.3 m.

BOXES: 115-124

<u>Sub-Series Description:</u>

1. Operating Companies

- 2. Products/Production
- 3. Annual Reports Divisional
- 4. Operating/Management Committees
- 5. New Projects/Subsidiary Plants
- 6. General

BIOGRAPHICAL NOTE

L. D. Dougan (1912-)

Lee Dougan was born May 6, 1912 and after primary and secondary education obtained a BASC degree in Chemical Engineering from the University of Toronto in 1934.

Before joining Polymer Corporation in 1942, Lee worked in Colorado, Arizona, and with the Abasana Oil Company in Canada's north-west. He assisted in development of the hot water flotation process that is now used to extract oil from the Athabasca tar sands. While selling process equipment for a U.S. company, he meet J.R. Nicholson on a plane out of North Bay (see Series 10.15, "The Long Chain")., and joined Polymer shortly thereafter.

Beginning as an assistant Engineer in July, 1942, Dougan became Executive Assistant to J.R. Nicholson (Polymer's first general manager) in August, 1943; was appointed Director, Production Division in September, 1944; Assistant Manager in March, 1946; and Plant Manager July 1, 1951. In 1957 he became Vice-President, Operations.

He left Polymer in 1968, while Vice-President responsible for international manufacturing operations, to seek a career elsewhere.

Now retired and living in Sarnia, Dougan has been active in community and professional affairs throughout his career. He has been a member of the Association of Professional Engineers, the Chemical Institute of Canada, the Sarnia Chamber of Commerce, a member of the Board of Directors of the Sarnia Y.M./Y.W.C.A, the American Institute of Chemical Engineers, and the Engineer's Club - Toronto, among others. Hes also served on the board of St. Joseph's Hospital, Sarnia.

SCOPE AND CONTENT NOTE

When acquired by the Polysar Archives, Accession 82-003 comprised 22 record storage boxes. They contained files, some of which were identified as from the offices of J.R. Nicholson and E.R. Rowzee, from 1942 to 1968 during L.D. Dougan's career with Polymer. In general, they were yearly alpha-numeric files covering a wide-range of subjects related to his responsibility for operations. A great deal of the material was culled.

To facilitate research, the group has been divided into the six subseries as indicated. Scope and content notes appear for each subseries.

Attention is directed to Series 12.4, Operations/Management Committees which contains minutes of several coordination groups within the company. In particular note the complete set of minutes of the Management Committee from 1943 to 1961 which document much of the activity, problems, decisions, etc., related to the operation and growth of the company.

Miscellaneous subject files, including several related to history of the company, are collected in Series 12.6, General.

12.1 - OPERATING COMPANIES

INCLUSIVE DATES: 1942 - 1946

EXTENT: .120 m.

BOXES: 115

While not extensive, this series supplements, and perhaps duplicates, the more complete series dealing with the same subject found in Series 4 and 10. Of interest is the original plot plan of the Polymer site dated September 10, 1942. The Production Control file of St. Clair Processing documents activities of the Production Control Department from July, 1943 to December, 1945. It contains information re: plant capacity, organization, start-up problems and solutions and activities of the various sections of the Department.

BOX	FILE	DATES
115	CSR Operating Agreement	1942
115	Dow Chemical Operating Agreement	1942-1946
115	St. Clair Processing: Operating	1942-1946
445	Agreement	1010 1016
115	St. Clair Processing: Production Control	1943-1946

12.2 - PRODUCTS/PRODUCTION

INCLUSIVE DATES: 1944 to 1966

EXTENT: .120 m.

BOXES: 115-116

The original accession contained numerous files relating to feedstocks and end products that were largely very technical in nature and not retained. Those retained as below are of general nature but were deemed of archival value. The GR-S Information Circular, 1945, was distributed by the Sales and Technical Service Division to give processors information on the properties and processing characteristics of GR-S type polymers. The file Production Reports provides an appreciation of the amounts of various products produced during this period, ten years after start-up. Of note also are some of the dates in the Plant Start-up Schedule.

BOX	FILE	DATES
115	Butyl Outlook re: Tubeless Tires	1954
115	Carbonylated Latex -SAF	1965-1966
116	GR-S: General Information Circular	1945
116	Plant Start-up Schedule	1944
116	Production Reports	1953-1954

12.3 - ANNUAL REPORTS DIVISIONAL

INCLUSIVE DATES: 1943 - 1956

EXTENT: .190 m.

BOXES: 116

Polymer Corporation, for the period covered by this record group, was organized functionally with divisions responsible for Production, Technical, Engineering, Research and Development, Library, Sales and Technical Service, Treasurer, and Employee Relations.

This series collects the annual reports of each division prepared for management. The reports document all activities of the divisions and are a valuable, detailed record of company operations, chiefly for the 1954-1956 period.

BOX FILE DATES

116 Divisional Annual Reports 1943-1956 (pts. 1-11)

12.4 - OPERATING/MANAGEMENT COMMITTEES

INCLUSIVE DATES: 1943 - 1961

EXTENT: .600 m.

BOXES: 116-119

Again, because of the organization along functional lines, and the operating company mode of the 1940's, co-ordination of activities was accomplished through various committees, This series comprises minutes of several such groups. The most important is the Management Committee, which fortunately is intact from 1943 to 1961. Activities of the company, problems, decisions, indeed all facets of the operation are documented in great detail, and provide a valuable source of information for the period to 1961.

BOX	FILE	DATES
116	Interdivisional Committee	1957
117 117	Laboratory Committee Management Committee (pts. 1-12)	1943-1945 1943-1952
118	Management Committee (pts. 13-26)	1952-1959
119 119	Management Committee (pts. 27-28) Operator's Co-Ordination Committee (pts. 1-4)	1959-1961 1943-1946
119	Plant Development Committee	1955
119	President's Committee	1958

12.5 - NEW PROJECTS/SUBSIDIARY PLANTS

INCLUSIVE DATES: 1955 - 1966

EXTENT: .600 m.

BOXES: 119-121

The period of the late 1950's saw steady growth in the consumption of synthetic rubber, expanding markets, establishment of new trade areas such as the EEC, and capacity operation of the Sarnia plant. In the interest of the long-term health of the company, emphasis was placed on business development and planning. Plants were built in Strasbourg, France (specialty and general purpose types) and in Antwerp, Belgium (butyl). A stereo-specific rubber plant was constructed in Sarnia, and major expansions for the production of styrene and butadiene were completed.

Other projects and possibilities which were the subject of studies include plants or joint ventures in Australia, Japan, U.K., Mexico, and South Africa.

This series groups files related to those subjects. Further documentation is found in RG 4.1.

BOX	FILE	DATES
119 119	Australian Project Butadiene Expansion (pts. 1-4)	1958-1960 1955-1956
120 120 120 120	Butadiene Expansion (pts. 5-6) Butyl: Belgium (pts. 1-2) Butyl: French/Socabu Butyl: Sarnia/UK	1955-1966 1961 1960 1960
120	Engineering Study & Copolymer Plant	1958
120	Engineering Study, Supplemental: Copolymer Plant	1958
120	French Plant	1958
120 120 120 120 120 120	French Plant: Port of LeHavre Japan Mexican Plant: Pemex Mexico Plant Expansions SBR Plant: Strasbourg (pts. 1-3)	1958 1961 1960 1961 1960 1965-1968

12.5 - NEW PROJECTS/SUBSIDIARY PLANTS

BOX	FILE	DATES
121	South Africa	1961
121	South Africa: SBR	1960
121	Specialty Plant: France	1960-1961
121	Specialty Plant: Strasbourg	1961
121	Strasbourg: Construction Permit Dossier	1961
121	Strasbourg: Cost Estimate (Heurtey)	1966
121	Styrene: Capacity Study	1955
121	Styrene Expansion	1960
121	Subsidiary Plants: Reports	1964-1969

12.6 - GENERAL

INCLUSIVE DATES: 1943 - 1961

EXTENT: .600 m.

BOXES: 121-124

Grouped in Series 12.6 are a miscellaneous collection of files found in the original accession, which have been deemed of historical value. With growing emphasis on environmental concerns in the 1980's, the 11 files related to Pollution Control from 1943 to 1960 document the company's awareness of their responsibilities and the steps taken to ever improve its performance in this regard.

An interesting plot plan of the Blue Water area before its acquisition as industrial property, brief histories of the company in box 123 (student papers), reports of visits to and from the USSR in 1960 (box 122), and a history of the company's labour relations up to 1961 (box 122), are worthy of note.

During 1942 and 1943 when the shortage of natural rubber was of great concern, and the decision made to construct a synthetic rubber plant, natural rubber substitutes were the subject of questions in the House of Commons and reports to the press. No doubt in response to such reports, a letter requesting information regarding milk-weed as a source of rubber was received in 1943. It has been retained (box 122) as an interesting aspect of Canadian enterprise.

BOX	FILE	DATES
121 121	Accident Report: Research Blue Water Property	1957 1960
121	Export Sales	1945-1946
121	Firel: Explosion Report: BD Extraction	1951
122	Labour Relations	1961
122	Licensing: Goodrich-Gulf Polybutadiene	1960-1961
122	Licensing: Phillips Polybutadiene	1960-1961
122	Livingston, J.W.: Consulting (pts. 1-3)	1952-1961
122	Milkweed Letter	1943
122	Organization	1958

122	Organization	1960
122	Organization Charts	1952
122	Visits: Other Rubber Plants	1960
122	Pilot Plant: Technical Service Lab.	1958

12.6 - GENERAL

BOX	FILE	DATES
122	Pollution Control	1943-1948
123 123 123 123 123 123 123	Pollution Control Polymer History (Shell Oil) Process Lecture Series Public Relations Research Research: Progress Report RFC: Disposal of U.S. Plants	1949-1960 1954 c. 1947 1943-1946 1954 1945
123 123 123 123	Royalties/Fees Sabotage: Analysis Statistics: World Capacity Student Paper: Canadian Crown Companies	1943-1945 1949 1960 1957
123	Summer Student Reports	1943
124	Trip Reports: East Europe South Africa	1954

SERIES 13

SERIES TITLE: Operations: Butyl Technology

INCLUSIVE DATES: 1942-1961

EXTENT: .720 m.

BOXES: 124-126

Sub-Series Description:

1. Process Specifications/Design

- 2. RPS Unit /Operations
- 3. Butyl Properties/Specifications
- 4. Butyl Rubber Operators Committee
- 5. Reports
- 6. Telephone Conversations with Standard Oil Development Co.
- 7. Manuals
- 8. S-Resin /Stylene

SCOPE AND CONTENT NOTE

Accession 82-026, Butyl Technology, consists of files recovered from the office of the Butyl Technical Supervisor. They were culled from a 5-drawer cabinet of butyl files retained since the 1942-1950 period. Items not acquired include technical reports, AFE estimates, operating and laboratory data and personal files of miscellaneous documents.

The collection documents some of the butyl technology made available to Polymer (St. Clair Processing) under the war-time agreements; the co-operation between Standard Oil Development Company and Polymer in bringing the butyl plants in the U.S. (Baton Rouge, La.) and Canada on stream, and in subsequent process development. Operating, technical, laboratory and safety manuals are included, as are some research reports, particularly those concerned with pilot plant operations that were being carried out even as the plants were being constructed. The file of telephone conversation memos with S.O.D. give evidence to the type of problems faced by both operators, to their close co-operation in solving mutual problems, to the free exchange of ideas, and to the contribution made by Polymer.

Use of the Sarnia butyl plant to produce S-resin or Stylene, on behalf of S.O.D., is covered in Sub-Series 8, S-Resin.

13.1. Process Specifications/Design

INCLUSIVE DATES: 1942, 1953

EXTENT: .140 m.

BOXES: 124

BOX	FILE	DATES
124	Process Description, RLA No. 1, Baton Rouge, La., SOD	1942
124	Process Design, RPS Expansion (pts. 1-2)	1953
124	Process Specs., covering RLA Plants No. 1, No. 2, No. 3 at Baton Rouge, La., SOD (pts. 1-2)	1942
124	Process Specs. for Butyl Rubber Plant, Sarnia, SOD (pts. 1-2)	1942

13.2. RPS Unit/Operations

INCLUSIVE DATES: 1944 - 1946, 1960

EXTENT: .050 m.

BOXES: 124

BOX	FILE	DATES
124	General Data: description, routing of stocks, flow plans, equipment.	1945-1946
124	General Description of Process: Operating Procedures	1960
124	Run Summaries: Nos. 1 to 5A	1944

13.3. Butyl Properties, Specifications

INCLUSIVE DATES: 1942, 1947

EXTENT: .030 m.

BOXES: 124

BOX	FILE	DATES
124	Butyl Rubber, Properties and Compounding, Ind.Eng. Chem. Haworth, Baldwin	1942
124	Specifications for Government Synthetic Rubbers RFC of ORR	1947

13.4. Butyl Rubber Operators' Committee

INCLUSIVE DATES: 1944 - 1947

EXTENT: .120 m.

BOXES: 124-125

вох	FILE	DATES
124	Butyl Rubber Operators' Committee Record of Meetings ([U.S.] Office of Rubber Reserve publications): No. 1, Baton Rouge, La.,	1944
	(Dec, 11-12) No. 2, Houston, Texas,	1945
	(Mar, 26-27)	1940
	No. 3, Detroit, Mich., (July 25-26-27), 1945	1945
125	Butyl Rubber Operators Committee:	
	No. 4,.Edgewater Park, Miss., (Jan. 23-24-25)	1946
	No. 5, Cleveland, Ohio, (July 31, Aug. 1-2)	1946
	No. 6, Indianapolis, Ind., (June 5-6)	1947

13.5. Reports

INCLUSIVE DATES: 1943 - 1955

EXTENT: .090 m.

BOXES: 125

BOX	FILE	DATES
125	Alternate Diluents for the Butyl Rubber Reaction, SOD	1945
125	Batch Reactor Investigation into Butyl Plant Variables, PCL, TC-36	1955
125	Butyl Pilot Plant Operation, Reactor Fouling Studies, SOD	1945
125	Butyl Pilot Plant Operations, SOD	1944
125	Butyl Rubber Research and Process Development, SOD	1944
125	Economic Study of Certain Improvements to the Butyl Rubber Process, SOD	1943
125	<pre>Index: Technical Reports held by the Library</pre>	1947
125	K Plant Operations, Butyl Rubber and Stylene, SOD	1944
125	K Plant Operations Report No. 3,	1945
125	Oshawa Inner Tube Test Project	1946

13.6. Telephone Conversations with SOD

INCLUSIVE DATES: 1944 - 1949

EXTENT: .030 m.

BOXES: 125-126

BOX FILE DATES

125 Chronological File (pts. 1-2) 1944-1949

13.7. Manuals

INCLUSIVE DATES: 1943 - 1958

EXTENT: .120 m.

BOXES: 125

BOX	FILE	DATES
125	Butyl Specification and Testing Manual	1950 , 1951
125	Manual of Laboratory Safety, PCL	c.1958
125	Operating Manual, RLA No. 1 Plant	1943
125	Standard GR-I Manual, Vol. 1, Laboratory Manual: ORR (pts. 1-2)	1945
126	Standard GR-I Manual, Vol. 1, Laboratory Manual: ORR (pt. 3)	1945
126	Technical Manual, St. Clair Proc.	1944

13.8. S-Resin/Stylene

INCLUSIVE DATES: 1947 - 1950

EXTENT: .120 m.

BOXES: 126

BOX	FILE	DATES
126	Correspondence	1947-1950
126	Report on 1949 S-Resin Operations	1949
126	Stylene Operating Manual	1947

SERIES 14

Accession 83-011, 88-001

SERIES TITLE: Operations: Sarnia

INCLUSIVE DATES: 1968 - 1979

EXTENT: 1.900 m.

BOXES: 126-132

Sub-Series Description:

1. Miscellaneous

- 2. Energy/Feedstocks
- 3. Pollution
- 4. New Business/Subsidiaries
- 5. Planning/Organization

SCOPE AND CONTENT NOTE

Accession 83-011 and 88-001 (acquired at different times) comprise the office files of B.A. Hayton, Plant Manager, and C.A. McKenzie, V.P. Chemicals (for most of the period), related to the operation activities of the Sarnia Plant. Refer to R.G. 5.1 for documentation of operations from 1942 to 1969.

To facilitate reference, the group has been divided into five subseries. Sub-Series 1, Miscellaneous includes files of union/labour negotiations, the serious effect of dumping in Canada by Japanese producers and the loss of business with Goodyear Canada, and two major plant construction projects Bromobutyl and Styrene II.

Sub-Series 2, Energy/Feedstocks, treat the problems of escalating costs for energy and feedstocks during the early 1970's.

Sub-Series 3, Pollution contains extensive files related to the Lambton Industrial Society and the intensive activity to address air, water and land contamination.

Sub-Series 4 groups files for the subsidiaries, Petrosar and Trent Rubber Services, as well as some of the search for new business developments during this period. More extensive documentation of the latter is found in Series 8.

Sub-Series 5 is related to planning and organization matters.

14.I - MISCELLANEOUS

INCLUSIVE DATES: 1968 - 1978

EXTENT: .480 m.

BOXES: 126-127

This sub-series collects various subject files not sufficiently extensive to form distinct series.

Subjects of note are union/labour negotiations, Bromobutyl and Styrene II, formation of the Chemical Valley Fire School (with Lambton College), and, of special note, information regarding the alleged dumping of Japanese SBR in the Canadian Market and the threat of losing substantial contracts with Goodyear Canada, a major customer of Polysar.

BOX	FILE	DATES
126 126	Advertising/Promotion Program Bromobutyl	1970 1970-1975
126	Building/Lands/Roads	1976-1977
126	Chemical Valley Fire School	1973-1975
126	Eng. Division Activity	1973-1975
126	Fatality Reports	1969-1972
126	Labour Relations: Misc.	1967-1973
127	Licenses/Patents/Legal	1963-1975
127	Marketing-Goodyear Anti-Dumping (pts. 1-3)	1969-1971
127	Muehlstein	1968-1971
127	NASA Operating Budget	1972
127	Petrochemical Operations Meetings (pts. 1-2)	1976-1978
127	PINC: Monthly Reports	1973-1974
127	Strike Contingency (pts. 1-3)	1976-1977
127	Styrene II: Project Completion Report	1978
127	Styrene II: Opening Ceremony	1977
127	Taxes/Tariffs	1969-1974
127	Union Negotiations	1975-1979
127	Union Negotiations: Company Proposals	1975-1978
127	Union Negotiations: Union	1975-1976

Proposals
127 USSR: Visit To

1973

14.2 - ENERGY/FEEDSTOCKS

INCLUSIVE DATES: 1969 - 1978

EXTENT: .360 m.

BOXES: 128-129

Energy conservation was of prime concern during the 1970's because of the oil embargo crisis and escalating costs. Some of the concerns, activities and participation in various hearings are documented here. The TREHO project (Total Response to Energy and Hydrocarbon Outlook) was Polysar's response approach to remaining competitive in world markets. Considerable savings were realized by this approach to a critical problem.

BOX	FILE	DATES
128	Energy (pts. 1-5)	1969-1974
128	Energy Conservation	1978
128	Energy Conservation, TREHO	
	Project	1976-1978
128	Energy Ind. Gas Users' Assoc.	1973
128	Feedstocks	1972-1975
128	Feedstock Supply: Butadiene	1972
128	Industrial Gas Users' Assoc. (pt. 1-3)	1976
129	<pre>Industrial Gas Users' Assoc. (pts. 4)</pre>	1976
129	National Energy Board: Polymer Statement	1972
129	Natural Gas Prices Consulting Report	
		1975

14.3 - POLLUTION

INCLUSIVE DATES: 1968 - 1979

EXTENT: .600 m.

BOXES: 129-131

This sub-series contains files relating to pollution from 1968 on. For earlier files on the subject see Series 12.

The extensive files re the Lambton Industrial Society are of note. The Society is a non-profit organization concerned with the quality of the environment in the Sarnia area. It was formed in 1952 with the support of 17 chemical and petrochemical companies in the area, to promote and to foster pollution abatement, to encourage control of industrial pollution of air, soil and water consistent with government standards and regulations, and good corporate citizenship. It was one of the first such societies organized in North America, and has been widely used as a model for similar organizations elsewhere.

Both C.A. McKenzie and B.A. Hayton were directors of the Society at different periods.

BOX	FILE	DATES
129	Lambton Industrial Society (pts. 1-12)	1968-1977
130	Lambton Industrial Society (pts. 13-16)	1977-1979
130	Lambton Industrial Society: Environmental Review	1978
130	Lambton Industrial Society: Oil Spill Report/Technique	1975 , 1977
130	Industrial Waste Survey (OWRC)	1968
130	Methyl Chloride Monitoring Program	1976
130	Ministry of Environment: Reports (pts. 1-2)	1972-1973
130	Ont. Ministry of Environment (Waste Water)	1974-1975
130	Pollution: (pts. 1-5)	1969-1975
130	Pollution: Emergency Procedures	1970-1973

131	Risk Control Waste Management	1977-1978
131	Pollution Incidents	1969-1971

14.4 - NEW BUSINESS/SUBSIDIARIES

INCLUSIVE DATES: 1972 - 1977

EXTENT: .240 m.

BOXES: 131-132

Some of the new business developments during this period are included in this series. More extensive documentation can be found in Series 8.6. Activities of Trent Rubber Services and Petrosar are also located in this grouping.

BOX	FILE	DATES
131	Brazil: Climate for Investment	1974
131	"Coke" Project (coal gasification)	1974
131	Construction Housing (Ain-Ke-Jig)	1975
131	New Business, General (pts. 1-3)	1972-1973
131	Petrosar (pts. 1-4)	1971-1974
131	Rubber/Plastics Machinery: Acquisition	1973
131	Sealants/Coatings/Adhesives	1974
131	Trading Corp. Exploration Team	1972
131	Trent Rubber Services (pts. 1-2)	1972-1977
132	Trent Rubber Services (pts. 3-4)	1974-1977
132	Trent Rubber Services: Board of Directors	1975
132	Trent Rubber Services: Policies	n.d.
132	Trent Rubber Services: Operating Budgets/Plans	1973-1976

14.5 - PLANNING/ORGANIZATION

INCLUSIVE DATES: 1969 - 1978

EXTENT: .120 m.

BOXES: 132

Miscellaneous documentation of planning and organization activity. The folder headings in the following are self explanatory.

BOX	FILE	DATES
132	Bus. Planning Dev.: Mthly Reports	1973-1975
132	CCPA: Joint Chemical Commission	1971-1972
132	Chemical Division Function	1975
132	Corp. Environment: Hudson Asst. Study	1970
132	Organization	1969-1965
132	Organization: Structural Study (G. C. Roberts)	1977
132	Planning: Long Range Business Study	1978
132	Policies & Procedures	1970-1975
132	Position Descriptions	1969-1975
132	Project Splice: Consolidation of Groups	1971
132	Purchasing Function	1977

SERIES 15

SERIES TITLE: Marketing and Development: R. E. Hatch

INCLUSIVE DATES: 1957 - 1972

EXTENT: 1.500 m.

BOXES: 132-137

<u>Sub-Series</u> <u>Description:</u>

- 1. Distribution
- 2. Market Development
- 3. Subsidiary Companies/Projects
- 4. Corporate Planning
- 5. Organization
- 6. New Business Development/Diversification
- 7. General

BIOGRAPHICAL NOTE

Roger E. Hatch (1919-)

Roger Hatch was born June 11, 1919 in German-speaking Alscace, France. For much of his early childhood he attended school in Paris. Coming to Canada, he obtained a B.Sc. degree in chemistry from Mt. Allison University and took some engineering courses at the University of Montreal.

Joining the Polymer group of companies as a process engineer with Canadian Synthetic Rubber in December, 1944, he soon became involved with the fledgling marketing group assisting customers in the use of synthetic rubbers and shortly thereafter became Manager of that division.

As the push developed to find export markets, Hatch travelled extensively in post-war Europe from 1947 on, successively obtaining the first orders for GR-S and Butyl. His tri-lingual ability (English, French, German) proved invaluable in this marketing effort. Travel continued with early trips to Japan, Singapore and Australia and other areas of the Far East, and resulted in the build-up of a distributor network in rubber-consuming countries around the world.

Hatch was appointed Vice President, Marketing in January, 1960 and oversaw this function for an increasing quantity of Polysar products as facilities were expanded to meet the increasing demand for synthetic rubbers. During this period, he was directly responsible for the construction and early operation of the company's first off-shore plant near his home town of Strasbourg, France, as well as the formation of the world-wide sales organization, Polysar International S.A. (PISA) in Fribourg, Switzerland.

With the 1969 commitment to grow and develop into a broader-based entity, Mr. Hatch was appointed Executive Vice-President responsible for seeking out new business opportunities which would utilize the company's skills, knowledge, experience and its strong position in international marketing.

In 1971, he became Group Vice-President, Plastics, Building Systems and Information Processing.

Roger Hatch left Polysar in 1972 after 38 years of invaluable service, for another business opportunity in the marketing

distribution area.

SCOPE AND CONTENT NOTE

This collection, accession 83-002, consists of Roger Hatch's files for the last half of his career with Polysar, 1957-1972. Documents relating to earlier marketing activities were not found. Reference should be made to Series 10 which contains extensive files related to distributors and sales for this early period.

Scope and content notes appear for each of the series. Of note are sub-series 2 and 3 for many of the business developments pursued in the rubber, latex and plastics fields. Planning and organization of world-wide marketing, and for the thrust outside usual product lines are identified in sub-series 4 and 5. Source of the projects identified for new businesses and opportunities in unrelated businesses while Hatch was responsible for this sector, are identified in sub-series 6, Development and Diversification.

15.1. - DISTRIBUTORS

INCLUSIVE DATES: 1963 - 1970

EXTENT: .240 m.

BOXES: 132-133

More extensive files on the world-wide network of distributors which was developed after 1945 are to be found in Series 4 and 10. Retained in this series is additional documentation found in the accession. Of interest are the files regarding Distributor's Policy and Service Dates.

BOX	FILE	DATES
132	Bata: Tiga Trading	1966-1969
132	Belgium: Eskens	1967-1969
132	Distributor's Policy	1963-1968
132	Distributor Service Dates	1957-1968
132	France: SFP	1968-1969
132	Italy: Peretti	1968
132	Italy: Polysar Italiano	1966
132	Japan: Sanyo	1968
133	Mexico: Importadora Canada	1964-1969
133	Sweden: Bredelius	1966-1970
133	U.K.: Polysar (U.K)	1966-1969
133	U.K.: Polysar (U.K): Board/Mgt. Meetings	1968-1969
133	U.S.: Muehlstein	1964-1969

15.2 - MARKET DEVELOPMENT

INCLUSIVE DATES: 1959 - 1969

EXTENT: .120 m.

BOXES: 133

Some documentation of opportunities in the USSR, Eastern Europe and China (in view of imminent recognition of China by Canada) are contained in the file "Iron Curtain Countries" and "China". An extensive market study of ABS polymers (1961) and some of the problems with regard to this product, i.e., lack of a corporate strategy for the thermos plastics business, are to be found in "ABS-Marketing". Marketing strategies for the major product lines are also noted.

вох	FILE	DATES
133	ABS: Marketing	1961-1969
133	Iron Curtain Countries	1964-1969
133	Iron Curtain Countries: China	1966-1968
133	Latex Opportunities	1959-1966
133	China	1966-1968
133	Market Development/Product Planning	1961-1969
133	Marketing Strategies	1969-1973
133	Membrane Product: Lebanon	1966-1968
133	Technical Service Europe	1963-1967

15.3 SUBSIDIARY COMPANIES/PROJECTS

INCLUSIVE DATES: 1959 - 1972

EXTENT: .240 m.

BOXES: 133-134

In 1959, the business development and planning function was formalized to study all possible means of ensuring the company's long term health and vigor. This activity led to expansion of production facilities in Sarnia, the founding of Polysar Corporation (SAF) in France, entry in to the thermo plastics field with production of ABS in 1962, taking an equity position in Hules Mexicanos, purchasing control of Kayson (a customer for styrene monomer), the manufacture of polystyrene plastics (1966), co-operation with the Indian government in construction and operation of a synthetic rubber facility, purchasing control of Trent Rubber (manufacture of inner tubes for the Canadian rubber industry) and expansion of plastics activity with the acquisition of Solar and Decorative Components, among others.

Documentation of the above is found in this series. Reference should also be made to Series 10.8.

BOX	FILE	D	ATES
133	Canada: Kayson	1	1970-1972
134 134 134 134 134	Decorative Components Inc. Hules Mexicanos India Project (pts. 1-4) SAF: Construction/Operations Solar		1971-1972 1960-1970 1959-1970 1958-1961 1970-1972
134	Trent Rubber (pts. 1-2)		1968-1971

15.4 - CORPORATE PLANNING

INCLUSIVE DATES: 1963 - 1972

EXTENT: .120 m.

BOXES: 134-135

While business development and planning had long been instrumental in advancing the company, it was not until 1969 that development and diversification activities were emphasized by an executive level organization. This coincided with the commitment to a plan calling for growth and development into a broader-based business entity. Corporate planning activities were accelerated and many new business opportunities were pursued (see sub-series 6).

This series documents some of the thinking and the organization developed to meet the new commitment. R.E. Hatch was named Executive Vice-President to head-up this activity.

BOX	FILE	DATES
134	Corporate Planning/ Diversification (pts. 1-3)	1966-1970
135	Corporate Planning: Organization (pts. 1-2)	1963-1972
135	Corporate Planning: Hudson Institute	1970

15.5 - ORGANIZATION

INCLUSIVE DATES: 1958 - 1969

EXTENT: .120 m.

BOXES: 135

Prior to his appointment as Executive Vice-President for development, R.E. Hatch was responsible for the world-wide marketing function. Folder I of Corporate Organization contains an extensive review written of this subject in 1965. The PISA files concern the preliminary investigation of an international marketing company and documents leading to the formation of Polysar International S.A. The organization of the Marketing function from 1958 to 1967 is also documented.

BOX	FILE		DATES
135	Organization: Corporate	(pts. 1-4)	1958-1968
135	Organization: Marketing	(pts. 1-2)	1958-1967
135	Organization: PISA (pts.	1-3)	1961-1969

15.6 - NEW BUSINESS DEVELOPMENT/DIVERSIFICATION

INCLUSIVE DATES: 1959 - 1972

EXTENT: .480 m.

BOXES: 135-137

This series collects documentation on some of the projects that were examined in the context of new business development and diversification into unrelated businesses. Of interest are the files on Space Optics (box 136) regarding aerial mapping technology, the T. Eaton Co. regarding mutual interest in housing and computers, and the Malaysia Natural Rubber Project (box 136). The latter dealt with the application of Polymer technical skills in upgrading the quality of natural rubber. In 1969, R.E. Hatch entered discussions with Edmund de Rothschild (UK) regarding the company's plans for particularly the housing industry in Israel and other countries, and financing of such a venture. Reference is made to Moshe Safdie, the architect of Habitat (Expo) and a consultant to Polymer re housing.

BOX	FILE	DATES
135 135 135 135 135 135	American Synthetic Rubber Co. Amoco: Western (re latex) Aztec Chemical (re latex) Belgium: Petrotex Broyhill (Plastics Furniture) Canada: General (pts. 1-2)	1961-1971 1968-1969 1967 1968 1969 1969-1972
136 136 136 136 136 136 136 136	Canada: Bobtex Canada: Minor Rubber Canada: New Brunswick (lignin) Canada: Ocean Chemicals Canada: Peace River Mining Canada: Space Optics Canada: T. Eaton Co. Celanese: U.S. (ABS) Continental Carbon Copolymer Corp.	1969-1972 1968 1970-1971 1969 1970-1971 1969 1969 1968 1970
136 136 136 136	Dart Industries: Rexall, (ABS) Dayco (foam latex) Europe: General France: Distugil (Polycholorprene)	1969-1971 1969-1970 1959-1971 1968-1970

136	France: ROL	1969
136	France: Socabu	1959-1960
136	Gray Industries (micro-wave)	1970
136	Gulf States Paper (plastics)	1969

15.6 - NEW BUSINESS DEVELOPMENT/DIVERSIFICATION

BOX	FILE	DATES
136 136	International Paper: U.S. Italy	1969-1971 1967-1961
136 136	McNamara Filter Magnavox: U.S. (plastics)	1969-1970 1969
136	Malaysia: Natural Rubber Project (pts. 1-2)	1964-1970
136	Ronthor: Reiss (plastics furniture)	1970
136	Sohio: Vistron (resins)	1969-1970
137 137 137 137 137	Spain: Polystyrene Standard Brands (nitrile rubbers) U.K.: General U.K.: ICI U.K.: ISR U.K.: Rothschild	1959-1972 1970-1972 1960-1972 1965-1969 1967-1971 1969-1972

15.7 - GENERAL

INCLUSIVE DATES: 1962 - 1969

EXTENT: .120 m.

BOXES: 137

This miscellaneous series contains files related to the Polysar distributor's conferences in Canada in 1963 and 1967. The latter was held in Sarnia, Montebello and Montreal (Expo'67). Useful profiles of the 1967 distributors are found in folder 2. Other documentation re Technical Conferences from 1963 to 1966 in Switzerland and the U.S. has been retained.

Location Studies describe criteria for locating plant expansions in Canada, and the selection of a site for the European headquarters (1969).

BOX	FILE	DATES
137	Barter Deals	1967
137	Conferences: Polysar	1963-1967
137	Expo ' 67	1967
137	Foreign Aid	1964-1969
137	Foreign Service Policy	1965-1971
137	Inter-Company Pricing	1962-1969
137	Location Studies	1966-1969

SERIES 16

Accession 89-006

SERIES TITLE: Research and Development: E. J. Buckler

INCLUSIVE DATES: 1942 - 1979

EXTENT: 1.600 m.

BOXES: 137-147

Sub-Series Description

1. Corporate Research and Development

- 2. Products
- 3. Projects
- 4. Planning and Organization
- 5. Associations and Outside Contacts
- 6. Miscellaneous

BIOGRAPHICAL NOTE

)

Ernest Jack "Bill" Buckler (1914-

Bill Buckler was born in Birmingham, England on June 3, 1914. He received his primary and secondary education in Birmingham and his degrees (M.A. in Natural Sciences, and PhD in Physical Chemistry) from King's College, University of Cambridge in 1938. He received an Honorary LL.D. from Queen's University, Kingston in 1959. years immediately following graduation, he worked as a research chemist in the petroleum industry, first with Trinidad Leaseholds Limited (1938-1941) and later with Imperial Oil Limited in Sarnia (1941-1942). He was loaned to St. Clair Processing Corp. (an operating company of Polymer) in 1942 as Production Control Supervisor, and Technical Superintendent in 1946 at which time he joined Polymer as St. Clair Processing was taken over. In 1948 he was appointed Manager, Research and Development Division. In 1959, Dr. Buckler was appointed Vice President, Research and Development, and Vice President in 1965. A position he held until retirement in 1979.

Under his direction, the Research and Development Division grew with Polymer to become one of Canada's largest research organizations with an international reputation in the rubber industry. As well as keeping pace with plant improvements, and the quality of Polysar general purpose rubbers, the company was the first to produce on a commercial scale a variety of butyl rubbers, a series of oil-resistant polymers, self-reinforcing rubber, the family of low cost oil-extended rubbers, as well as many more recent developments such as bromobutyl rubber. Research programs played an important role in the accomplishments. Indeed they would not have been possible without the effective research organization built by Dr. Buckler.

His professional affiliations included the following: Fellow of the Chemical Institute of Canada; member and past chairman of the Canadian Research Management Association; Society of Chemical Industry; American Chemical Society; an associate of the Royal Institute of Canada; the Industrial Research Institute, U.S.A.; Association of Professional Engineers of Ontario; member and past chairman of the Research and Development Committee, CMA; and a member of the Canadian Chemical Producers Association.

During his career with Polysar, Dr. Buckler was the principal inventor of five patents and a co-inventor of some 12 patents. He

published over 20 technical papers in the field of rubber.

Dr. Buckler is an active member of the Sarnia Yacht Club and a patron of the Sarnia Little Theatre. Since his retirement in 1979, he has continued to assist Polysar in the role of special consultant and regularly occupies an office in the Research and Development Building.

SCOPE AND CONTENT NOTE

The Research and Development Division was established in late 1945 under E. R. Rowsee as Director of Research. In 1948, Rowzee was appointed Manager, Polymer Corp. Ltd., and was succeeded by Dr. Buckler as Manager of Research. The importance of research and development as the Company strove to survive as a commercial operation after the cessation of facilities, and as it expanded and developed world-wide markets for synthetic rubber, are reflected in the growth in reseach & development staff from about 20 in 1945 to approximately 300 in the late 1960's.

During this period and indeed until his retirement in 1979, Dr. Buckler headed up this organization or co-ordinated the corporate reseach & development function company-wide.

This accession, 89-006 comprises all of his records that have been located to date. Previous files may have been lost during the 1968 "Paper Blitz" referred to in Series 7.4. While the inclusive dates of this group are recorded as 1942-1979, the major activities documented are from the late 1960's on, chiefly related to Dr. Buckler's responsibility for corporate reseach & development. Some cumulative historical data, however, is available throughout this record group. Series 4.6 should also be referred to, particularly for 1940 records.

The sub-series descriptions follow closely Dr. Buckler's filing codes when accessioned. Many of the technical reports were culled.

Strategic planning for research and how Polysar managed technology are covered in sub-series 4. Scientific and technical co-operation with the USSR and the deuterium heavy water project with AECL are documented in sub-series 3.

Dr. Buckler's activity through the CMA and other industrial associations with regard to science and technology policy of the Federal government are well documented in sub-series 5, as is his participation in the Canadian Petroleum Mission to China in 1973. Of note in sub-series 6, Miscellaneous, are the collections of his speeches from 1955 to 1978 as well as those of E.R. Rowzee from 1959-1969 (see also Series 5.1). Some documentation of the cut-back and reorganization of the Division in 1971 (access to one folder is restricted) is also found in this Series.

16.1 - CORPORATE RESEARCH AND DEVELOPMENT

INCLUSIVE DATES: 1965 - 1978

EXTENT: .240 m.

BOXES: 137-138

This series collects those files related to management of research and development activity. Historical comparative data is included in cost analysis and samples of cost reporting, progress reports and the handling of "idea memos" have been retained.

With the redirection and restructuring of research activity in 1971, emphasis was increased on the corporate management of technology and the function is documented in the Function file, box 138. The Review and Assessment file, box 138, comprises a comprehensive review of the total program in 1978 for Polysar management and the Board. A separate report presents a summary of future choices resulting from a survey of marketing and technical staff and represents a snapshot at that time of market trends and emerging technology.

Corporate R&D Cost Analysis 137 Corporate R&D Costing 1965-1 Corporate R&D Costs and M.E. (pt. 1)	1973
Corporate R&D Costs and M.E. 1972-1 (pt. 2)	1975
Corporate R&D Review 1969-1 138 Function 1 138 Review and Assessment 1977-1 138 Monthly Progress Reports 1974-1977 138 Proposals, Idea Memos (pts. 1-2) 1965-1	L973 L978

16.2 - PRODUCTS

INCLUSIVE DATES: 1958 - 1978

EXTENT: .600 m.

BOXES: 138-140

This series was transferred essentially intact from the original accession. While research and other technical reports on a multitude of subjects were removed (they exist in the Information Centre), sufficient documentation has been retained to provide information on the research and development directed to specific products or product lines.

BOX	FILE	DATES
138 138 138 138	ABS Reins Block Polymers (pts. 1-2) Bromobutyl Butyl	1968-1970 1966-1978 1972-1977 1965-1974
139 139 139 139	Butyl: Reactor Design Dibromopolybutadiene E-P Rubbers (pts. 1-5) E-P Rubbers: Licenses/Suits (pts. 1-2)	1975-1976 1967-1974 1958-1963 1961-1968
139 139 139	E-P Rubbers: Survey/Recommendations Graft Polymer: CPC Presentation Graft Polymer: CPC Inventories	1962 1974-1976 1974-1976
140 140 140 140	Green Strength Latex Polyacrylate Polystyrene (pts. 1-2)	1978 1969-1976 1962-1973 1974-1977
140 140 140	Polystyrene Study SBR SBR: High Green Strength (pts. 1-2)	1976 1969-1977 1974-1977
140	Solution SBR	1968-1974

16.3 - PROJECTS

INCLUSIVE DATES: 1960 - 1979

EXTENT: .360 m.

BOXES: 140-142

This series collects documentation of broader research project activity. The file Rubber Compounding, box 141, provides a history of Polysar's role regarding use of lignin as a reinforcing agent in rubber beginning in 1946.

As a result of interest in the USSR as a market for Polysar products, reciprocal visits of rubber and technical staff took place as early as 1960. The continuing relationship led to a 1969 agreement on Scientific-Technical co-operation between Polysar and the USSR on a wide variety of subjects. Technology exchange activity continued through the 1970's and included investigations of licensing butyl technology.

In 1972, Polysar accepted a contract development program from Atomic Energy Canada Limited (AECL) aimed at the evolution of processes for extraction and concentration of deuterium as alternatives for a process employing hydrogen sulphide. It would provide Polysar with an opportunity to enter the deuterium business. Organization of the program and technical documentation is found in boxes 140 and 141. The contract was terminated in 1974.

BOX	FILE	DATES
140	AECL (pt. 1)	1972
141	AECL (pts. 2-3)	1972-1974
141	Barrier Resins	1971-1976
141	Bellaplast	1974-1979
141	Can-USSR Cooperation	1973
141	Compounding: Plastics	1975-1976
141	Deuterium Project	1972-1973
141	Filled Resins	1970-1971
141	Freez Dried Polymers	1970-1971
141	Opportunity Project-Energy/Supply	1973
141	Pharmaceuticals	1970
141	Plastistarch	1972
141	Rubber Compounding	1968-1974

141	Silica Reinforcement	1973-1976
141	Thermosets (pts. 1-2)	1960-1971

16.3 - PROJECTS

вох	FILE	DATES
142	Soviet-Polysar Commission	1974-1977
142	USSR: Protocol/Technology	1960-1973
142	USSR: Technology Agreement	1974-1976

16.4 - PLANNING AND ORGANIZATION

INCLUSIVE DATES: 1963 - 1976

EXTENT: .240 m.

BOXES: 142-143

In the late 1960's much thought was given to diversification. This sub-series documents activity of the strategic planning task force and relates specifically to the role of research and the management of technology (see also sub-series 1).

BOX	FILE	DATES
142	Corporate R&D Organization	1965
142	Corporate R&D Planning/Strategy/ Budgets	1966-1975
142	Corporate R&D Strategy (pts. 1-2)	1972-1975
142	Corporate Strategy: MIS	1967-1970
143	Diversification	1967-1969
143	Goals	1974-1975
143	Organization: R&D	1964-1972
143	Organization Study	1971
143	President's Council: Information	1973
142	R&D Management of Technology	1971-1972
143	R&D Strategy: Evaluation	1963
143	Research Strategy	1966-1974
143	Technological Forecasting (pts. 1-2)	1967-1974

16.5 - ASSOCIATIONS AND OUTSIDE CONTACTS

INCLUSIVE DATES: 1872 - 1977

EXTENT: .600 m.

BOXES: 143-145

Polysar played a key role in joint industry-Government studies which led to policy recommendations to the Federal Government aimed at ensuring survival and growth of a competitive petrochemical industry in Canada and at development of a Science and Technology policy. Much of this activity was carried out through membership in the Canadian Manufacturers Association (CMA).

Dr. Buckler was chairman of the Research and Development Committee, CMA, for two years providing an interface between government and industry re research and development activities. He was also president of the Society of Chemical Industry in 1969.

His participation in the Canadian Petroleum Mission to China in 1973 is documented in box 144. Activities with regard to the IISRP, International Rubber Study Group, National Research Council and other groups are as noted below.

BOX	FILE	DATES
143	Cdn. Chemical Producer's Association (pts. 1-2)	1972-1977
143	Cdn. Manufacturers' Association (pts. 1-3)	1969-1972
144	Cdn. Manufacturers' Association (pts. 4-8)	1972-1974
144	Cdn. Petroleum Mission-China (pts. 1-3)	1973
144	Cdn. Res. Management Association (pts. 1-2)	1969-1974
144	Comm. on Science Policy	1972-1974
144	Dunlop Rubber Co.	1961-1971
144	Govt. Research Grants (pts. 1-2)	1971-1974
145	<pre>Int'l Inst. of Synth. Rubber Producers (pts. 1-2)</pre>	1971
145	IISRP (pts. 1-2)	1972-1973

145 Int'l Rubber Study Group 1963-1973 (pts. 1-2)

16.5 - ASSOCIATIONS AND OUTSIDE CONTACTS

BOX	FILE	DATES
145	Industrial Research Institute	1972-1976
145	National Research Council (pts. 1-2)	1948-1975
145	Society of Chemical Industry	1969-1971
145	Universities (pts. 1-2)	1969-1973

16.6 - MISCELLANEOUS

INCLUSIVE DATES: 1942 - 1977

EXTENT: .480 m.

BOXES: 145-147

Of interest in this sub-series, which groups those files not falling under given previous series categories, are the collection of speeches and addresses by Dr. Buckler from 1955 to 1978, as well as those by E. R. Rowzee from 1959 to 1969. The Cost Effectiveness file, box 146 file contains some documentation re the retrenchment of the research and developmentd division in 1971. The E. J. Buckler Miscellaneous file, box 146, folder includes a broad description of the company's background, history and description - written in 1947. The Board of Directors files, box 145, include a comprehensive assessment of reseach and development, 1976 for the Board, and a report entitled, "Innovation in the Polysar Group".

Copies of several license agreements and legal suits regarding the same are held in box 146. Included are copies of the original Standard Oil Development Co.-Jasco Polymer agreements in 1942 covering butadiene, styrene and butyl. Series 10 also contain files related to license agreements.

BOX	FILE	DATES
145	Board of Directors	1971-1976
146 146 146 146 146	E.J. Buckler: Speeches (pts. 1-6) E.J. Buckler: Personal E.J. Buckler: "The Tangled Web" Case Study: UWO Cost Effectiveness (pts. 1-2) Energy Conservation: TREHO	1955-1978 1952-1980 1979 1975-1977 1968-1977 1976-1977
146 146 146 146 146 146	Program Energy Programs Licenses: Suits, Dow Licenses: Suits, Esso Licenses: Suits, Firestone Licenses: Suits, General Licenses: Suits, Goodrich Chemicals	1975 1966 1942-1970 1963-1964 1942-1971 1956-1967
146	Licenses: Suits, Phillips	1960-1965

16.6 - MISCELLANEOUS

вох	FILE	DATES
147	Metric Conversion	1974-1978
147	Patents	1972-1976
147	Petrochemical: Retrenchment	1971
147	Pollution Control	1969-1974
147	President's Council Meetings	1974-1975
147	Publications Committee	1973-1976
147	Quality Control: Organization	1968-1969
147	E.R. Rowzee Speeches (pts. 1-3)	1959-1969
147	Toxicology (pts. 1-2)	1974-1979

SERIES 17

Accessions 81-004, 83-009, 89-002

SERIES TITLE: Personnel/Labour Relations

INCLUSIVE DATES: 1957 - 1970

EXTENT: 0.600m.

BOXES: 147-149

Sub-Series Description:

8.1 Accession 81-004, L.F. Nixon

8.2 Accession 83-009, H.A. Graham, G.F. Bentley Accession 89-002, G.F. Bentley

SCOPE AND CONTENT

Employee and labour relations matters were the responsibility of the Employee Relations Division from 1942 to about 1960 when a Corporate Personnel function was established to accommodate the expanding Polysar group of companies. Series 17 comprises those records from both functions that have survived.

17.1 Personnel Labour Relations

INCLUSIVE DATES: 1957 - 1970

EXTENT: .360 m.

BOXES: 147-149

Accession 81-004 was collected by L.F. Nixon who was on ERD staff during most of his career with Polymer. Documents related to labour relations, for example a 1960 history of Polymer unions, the 1958 illegal strike, and the 1959 prolonged strike are found in boxes 148 and 149.

Other subjects of interest are related to the 1971 retrenchment or lay-off, the tragic loss of Polymer staff in the Ste. Therese, Air Canada crash in 1963, and Polymer's part in Sarnia's recovery from the 1963 tornado.

BOX	FILE	DATES
147	ABS Shutdown	1972
147	Employee Information: Handbooks	1961-1965
148 148 148 148 148 148 148 148 148	History of Unions Illegal Strike Layoff (pts. 1-4) Mason Arbitration OD70: Articles, Reprints OD70: R & D, ERD OD70: Group B OD70: Group C Plane Crash (pts. 1-2) Plane Crash: Clippings Plane Crash: J.K. Head	1960 1958 1971 1957 1970 1970 1970 1970 1963-1966 1964-1966 1963-1966
149	Strike: Advertisements (pts. 1-2)	1959
149	Strike: Operation Icebox	1959
149	Tornado Relief Fund	1963

17.2 Personnel Labour Relations

INCLUSIVE DATES: 1958 - 1969

EXTENT: .240 m.

BOXES: 149

comprising accessions 83-009 and 89-002 originate with the Corporate Personnel function associated with G.F. Bentley and H.A. Graham. The following notes the file headings. Some aspects of manpower planning are noted. In so far as possible documents concerning specific employees were destroyed during processing.

BOX	FILE	DATES
149	Business Policy: Harvard Report	1967
149	Corporate Manpower Plan	1965-1969
149	Corporate Organization Plan: Woods, Gordon	1958
149	Corporate Personnel: General	1963-1969
149	Job Information Survey	1968
149	Maintenance Costs: Conslt Report	1969
149	Manpower Inventory	1968
149	Manpower Planning Survey	1963
149	Motivation of Personnel: Conslt Repor	rt 1967
149	Planning Manpower/Organ/Mgt.	1968
149	Purpose/Mgt.: Philosophy-Mfg.	n.d.
149	Recruiters Manual	1965
149	Salary Administration	1966-1968
149	Salary Admin. Program	1968
149	Salary Incentive Plan Study	1969
149	Termination Policy	1966-1968

SERIES 18

Accessions 83-001, 83-008

Public Relations SERIES TITLE:

INCLUSIVE DATES: 1942 - 1980

3.000 m. EXTENT:

BOXES: 149-166

Sub-Series Description:

Press Clippings 1.

A. Press Clippings I B. Press Clippings II

2. Press Releases

A. Press Releases

B. Expo 67C. Miscellaneous

SCOPE AND CONTENT NOTE

A Public Relations function has existed since the founding of the company, prior to the early 1960's it was under the aegis of the Employee Relations Division, but since then reporting at the corporate level to the office of the President or his assistant. Series 18 consists of two acquisitions. Sub-series 1 (accession 83-001) was recovered from L.F. Nixon, one of the principals of ERD, and covers the period from 1955 to about 1966. Other names of this period concerned with PR are E.W. Dill, W. Walker and A.C. Stapleford.

Sub-series 2 (accession 83-008) comprises Public Relations documents from 1963 to 1976 being the files of D. Evans, D. McAsey, Z. Piepryzak and others.

Documents related to public relations prior to 1955 are to be found in Series 10.15, 5.12, and 12.6 and go back to 1943.

18.1A Press Clippings I

This sub-series is comprised primarily of press clippings arranged by subjects such as General, Polymer, People, Pollution and Sarnia. Of interest are the two files Institutional Advertising, box 152, depicting Polymer, its activities, people, products which appeared in the local press from 1961 to 1964.

18.1B Press Clippings II

This sub-series presents a view of how the media, the government and the public saw Polymer and its activities. It covers many aspects including internal appointments, acquisitions, Polymer scholarship winners, formation of subsidiary companies in France, Belgium and Switzerland and new ventures such as Com-Share and Building Systems.

Of particular research value are the 23 folders related to the Canada Development Corporation (CDC) from its inception in the mid 1960's, the controversies in government and business it involved, and its acquisition of Polymer from the federal government.

18.2 Press Releases

This sub-series is divided in to three sub-groups:

- A. News Releases
- B. Expo 67
- C. Miscellaneous
- 18.2A comprises a collection of Polysar news releases from 1970 to 1976 covering many subjects identified in the following series/box descriptions.
- 18.2B documents Polymer's participation in Expo 67 in Montreal. The company had a small, open-air, walk-through pavilion with hands-on exhibits which told the company's story and displayed some of its products. Manuals, photographs and other related material comprise this distinct series.
- 18.2C miscellaneous contains public relations documents related to various activities as noted. The "Red Book" (Box 159) was an information binder put together from time to time for the benefit of the Directors and management. It included general company information, financial statements and biographies of Directors and executive management people. The existing Red Book is for 1967. Some documentation of organization, policies and guidelines republic relations is found in Box 159.

18.1A Press Clippings I

INCLUSIVE DATES: 1955 - 1966

EXTENT: 2.040 m.

BOXES: 149-155, 160-166

BOX	FILE		DATES
149	Press Clippings: (pt. 1)	General	1955-1957
150	Press Clippings: (pts. 2-8)	General	1958-1962
150 150	· •	Polymer (pts. 1-3) Polymer People	1961 1958
151	Press Clippings: (pts. 2-4)	Polymer People	1961-1962
151	Press Clippings: Pollution (pts.		1965-1966
151	Press Clippings: (pts. 1-2)		1957-1958
152	Press Clippings: (pts. 3-8)	Sarnia	1958-1962
152	Institutional Adv (pts. 1-2)	vertising	1961-1964
152 152	Press Clippings: Press Clippings:		1966-1970 1970
153 153	Press Clippings: Press Clippings: (pts. 1-3)		1965-1967 1975-1976
153 153 153 153 153		Comshare Mammoth Bldg Systems	1960 1970 1970 1971 1970, 1972 1973-1974

153 Pre	s Clippings:	CDC (pts. 1-5)	1963-1968
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154 Press Clippings: CDC (pts. 6-16) 1971-1972

18.1A Press Clippings I

BOX	FILE	DATES

155 Press Clippings: CDC (pts. 17-23) 1972-1976

18.1B Press Clipping II

BOX	FILE	DATES
160	Press Clippings	1942-1945
161	Press Clippings	1946
162	Press Clippings	1946-1948
163	Press Clippings	1948-1949
164	Press Clippings	1950
165	Press Clippings	1951-1952 , 1977-1978
166	Press Clippings	1978-1980

18.2A Press Releases

INCLUSIVE DATES: 1970 - 1976

EXTENT: .720 M.

BOXES: 156-158

BOX	FILE			DATES
156 New	s Releases	(pts.	1-10)	1970-1972
157 New	s Releases	(pts.	11-21)	1971-1973
158 New	s Releases	(pts.	21-32)	1973-1976

18.2B Expo 67

INCLUSIVE DATES: 1966 - 1967

EXTENT: .240 m.

BOXES: 158-159

BOX	FILE	DATES
158 158	Demolition Exhibitors Portfolio	1967
159	Expo: Building Materials, Systems and Techniques	1967
159	Expo: Information (pts. 1-2)	
159	Pavilion Landscaping Contract	1966
159	Press Conference/Photos	1967

18.2C Miscellaneous

INCLUSIVE DATES: 1960 to 1974

EXTENT: .240 m.

BOXES: 159

BOX	FILE	DATES
159	Biographies: Directors	1967-1969
159	Biographies: Employee	n.d., 1960
159	CDC: Director Dossiers	1972
159	CDC: General	1971-1974
159	Corpos Strategy Group	1967
159	Consltg Report (pts. 1-2)	1965
159	Europe	1970-1972
159	Foreign Service Policy	1965
159	General Correspondence/ Organization	1960-1970
159	PR Policies/Guidelines	1972
159	Prince Albert (Belg.) Visit	1963
159	"Red Book"	1967
159	South Africa Plant	1962-1963

SERIES 19 Accession Nos. (see Scope and Content)

SERIES TITLE: Miscellanea: I

INCLUSIVE DATES: 1942 - 1988

EXTENT: 3.300 m.

BOXES: 166-190, 194

<u>Sub-Series Descriptions:</u>

- 1. Not integrated with following Series.
- 2. Financial
- 3. Operations
- 4. Technical
- 5. Marketing
- 6. Research
- 7. Newspaper, Publications
- 8. Planning and Organization
- 9. Comshare
- 10. Humex
- 11. G.F. Bentley
- 12. Perto-Chemical Task Force

SCOPE AND CONTENT NOTE

Each unsolicited, ad-hoc transfer to the Polysar Archives has been treated as an individual accession whether one item or several. These have been arranged and described in a modified library system, with selected subjects treated as Series.

Series 1 is an exception to the above, it being arranged and boxed early in the history of the Archives. The boxing/arrangement was left intact rather than integrate with the other subjects. Research directed to a specific subject should also refer to sub-series 1.

There being a wide variety of sources for this material, each accession is briefly described in the following. Source information is found in the accession files.

81-001 81-002 81-003 81-005	- - -	Cost Estimates (1942) and First Anniv. (1944) Drawings (1942), GRS Units History Write-ups, Advertising Report re Explosion, 1968, Photographs
82-006 82-012 82-017 82-020	- - - - - -	Marketing Bldg Opening - Guest Book, 1962 India Rubber Industry Study, 1970 Recipe Book, 1956 Training, "What's New" publication Product Handbooks, 1956-1966 "Red Books", 1969 Newspaper Clippings - Air Crash, 1963 "The Long Chain", 1967 Vouchers, 1942-1943
90-003 90-004 90-005 90-007 90-008	- - - - -	Technical Dev. Reports, 1971-1974 Polyspheres, 1960-1971 RPS Specifications (1942), Govt Specs (1942) Polysar Insurance Services Limited, 1978-1988 Report of Operations, 1987 Litol Plant Explosion Polysar Building - Board Room, 1977 Figural Taland Statements, 1981
90-010 90-011 90-012 90-013 90-014	- - - - - -	Fiscal Island Statements, 1981 RPS Log Book, 1943-1944 "Polysar Everywhere" - Publication Building Systems Division - Brochure Strategy Reviews, 1975-1977 Poly Progress, Polysphere, 1943-1946 Maintenance Planning Systems c. 1970 Dow, CSR Transfer to Polymer, 1951-1952

90-017 - Organization Charts, 1973-1974

90-018	_	Petrosar Reviews, Presentations, 1980-1982
90-019	_	R&D Scrap Book, 1949-1964
90-020	_	Marketing/Sales, Price Lists, Code Charts, 1954-1967
90-021	_	Polysar Bldg - Gazette, 1979
90-022	-	Location Strategy in Canada

19.1 NOT INTEGRATED - "VARIED"

вох	FILE	DATES
166	81-001: Unit Cost Evaluations	1942
166	81-001; First Anniv. Program	1944
166	81-002: GSR Drawings	1942
166	81-003: Historical Articles re Polymer	
166	81-005: TR Report: Explosion/Fire Butyl	1968
167	82-003: Guest Books: Opening of Marketing Building	1962
167	82-006: Supervisory Training	1957-1964
167	82-006: "What's New"	1958-1960
167	82-013: Work Force	1942-1960
	History/Statistics (pts. 1-2)	
167	Lambton Music Festival	1967
167	82-017: "Red Book"	c. 1969
167	82-020: 1963 Air Crash: Clippings	1964
167	82-022: Polysphere Excerpts	1965

19.2 FINANCIAL

BOX	FILE	DATES
167	Fiscal Island Statements	1981
167	Polysar Insurance Services: Establishment, Correspondence	1978-1986
167	Polysar Insurance Services: Board Meetings	1981-1986
167	Polysar Insurance Services: Board Books	1984-1987
167	Polysar Insurance Services: Financial Statements	1981-1988
167	J. H. Watt: Vouchers	1942
167	Report of Operations	1987

19.3 OPERATIONS

BOX	FILE	DATES
168	CSR Transfer to Polymer	1952
168	Dow Transfer to Polymer	1951
168	Maintenance Planning/	ca.1970
	Scheduling Systems	
168	Petrosar: Presentation	1982
	to Ontario Government	
168	Petrosar: Plan Review (Consltg	1984
	Report)	
168	Petrosar: Shareholder's	1980
	Committee Report	
168	RPS Log Book	1943-1944

19.4 TECHNICAL

BOX	FILE	DATES
168	Bromobutyl/Polypropylene Blends	1974
168	Automotive Exterior Parts	1973-1974
168	Low Energy Black Masterbatch	1974
168	Cross-Linked Butyl	1974
168	Custom Compounding	1973-1974
168	Specifications: Govt.	1952
	Synth. Rubbers (ORR)	

19.4 TECHNICAL	<u>.</u>	
BOX	FILE	DATES
169	RPS specifications: RPS Unit (vols. 1-2)	1942
170	RPS specifications: RPS Unit (vols. 3-4)	1942
171	RPS specifications: RPS Unit (vols. 5-6)	1942
171	Litol Plant Explosion (pt. 1)	1984
173 173	Litol Plant Explosion (pt. 2) Litol Plant Explosion: Appendices (pts. 1-3)	1984 1984
172	Recipe Book	1956
19.5 <u>MARF</u>	KETING	
173 173 173	Annual Reports: Sales Div. Code Charts Conferences: Polystein, Tech. Serv.	1954-1956 1954-1980 1955,1965
173 173 173 173 173	Rowzee Comments: Staff Mtg. Index: Polysar Technical Reports Polysar Everywhere Price Lists Product Bulletins	1965 1963 n.d. 1960-1967 n.d., 1965-1983
193	Building Systems Division: Plans	n.d.
19.6 RESE	<u> ZARCH</u>	
174	Research Division Scrapbook	1949-1964

<u>19.7</u>	NEWSPAPER, PERIODICALS	
вох	FILE	DATES
175	Product Handbooks	1956 , 1960 1966
176	Newspapers: Various	1942-1979
194 194	Poly-Progress Polyshere	1942-1943 1944,1946, 1953, 1960-1971
19.8	PLANNING AND ORGANIZATION	
19.8 BOX	PLANNING AND ORGANIZATION FILE	DATES
	FILE Corporate Strategic Plan: Rubber Emulsion Polymers Strategy	DATES 1979 1977
BOX 177 177	FILE Corporate Strategic Plan: Rubber Emulsion Polymers Strategy Review (pts. 1-2) Location Strategy: Canada	1979 1977 1967
BOX 177 177	FILE Corporate Strategic Plan: Rubber Emulsion Polymers Strategy Review (pts. 1-2)	1979 1977
BOX 177 177 177 177	FILE Corporate Strategic Plan: Rubber Emulsion Polymers Strategy Review (pts. 1-2) Location Strategy: Canada Organization Charts	1979 1977 1967 1973-1974

19.9 Comshare

INCLUSIVE DATES: 1970 - 1984

EXTENT: .600 M.

BOXES: 180-183

SCOPE and CONTENT

Reports, correspondence, plans, board minutes, contracts, and financial statements of the international computing services firm Comshare. Polysar had a controlling interest in Comshare Ltd., comshare Inc. [USA], and Comshare Ltd. [UK].

19.9a Comshare Ltd.

вох	FILE	DATES
180 180	Annual Reports Articles of Incorporation: Amendments	1977-1982 1979
180	Audit Committee	1984
180	Board: Correspondence (pts. 1-2)	1971-1984
180	Board: Meetings (pts. 1-6)	1979-1984
180	Budget	1979-1984
180	Budget and Business Plan (pts. 1-2)	1983-1984
180	B. V. Shares: Sale	1974-1978
181	Canadian License	1980
181	Compensation	1984
181	Correspondence (pts. 1-2)	1970-1984
181	Debenture Issue	1972-1978
181	Decision Systems Inc.	1976-1977
181	Financial Statements	1977-1978
181	Long Range strategic Plan	1979-1984
181	Monthly Financial Reports	1981-1983
181	Monthly Reports (pts. 1-3)	1978-1984
181	Pension Plan	1983
181	Polysar Agreement	1982
181	Price, Derek (pts. 1-2)	1971-1982

<u>19.9a</u>	Comshare Ltd.	
вох	FILE	DATES
182 182 182 182 182 182 182 182 182 182	Publications Shareholders' Agreement Shareholders' Meetings Slide Captions Stock Exchange Strategic Plan Subscription agreement Subscription: GTO's Subsidiaries: System W. License Take-Over Bid Circular and Prospectus	1978-1984 1970 1978-1982 1978 1978-1982 1979 1972 1983-1984 1981
19.9b	Comshare Inc.	
BOX	FILE	DATES
182 182 182 182 182 182	Board Minutes Compensation Correpondence (pts. 1-2) Financial Report Profit Sharing Plan Quarterly Financial Reports (pt. 1)	1979 1979 1979-1984 1980 1983 1978-1979
182 182 182 182	Compensation Correpondence (pts. 1-2) Financial Report Profit Sharing Plan Quarterly Financial Reports (pt. 1) Quarterly Financial Reports	1979 1979-1984 1980 1983
182 182 182 182 182	Compensation Correpondence (pts. 1-2) Financial Report Profit Sharing Plan Quarterly Financial Reports (pt. 1)	1979 1979-1984 1980 1983 1978-1979
182 182 182 182 182	Compensation Correpondence (pts. 1-2) Financial Report Profit Sharing Plan Quarterly Financial Reports (pt. 1) Quarterly Financial Reports (pt. 2) Shareholder Correspondence	1979 1979-1984 1980 1983 1978-1979 1979-1984
182 182 182 182 182 183	Compensation Correpondence (pts. 1-2) Financial Report Profit Sharing Plan Quarterly Financial Reports (pt. 1) Quarterly Financial Reports (pt. 2) Shareholder Correspondence Strategic Plan	1979 1979-1984 1980 1983 1978-1979 1979-1984

<u>19.10</u> <u>Humex</u>

INCLUSIVE DATES: 1977 - 1982

EXTENT: .300 M.

BOXES: 183-185

BOX	FILE	DATES
183	Analysis of Polysar Increase in Humex Capital	1978
183	Board Meetings (pts. 1-2)	1981
183	Carbon Black (pts. 1-3)	n.d., 1974
183	Carbon Black: Expansion (pts. 1-3)	1979-1982
184	Correspondence	1974-1983
184	Emulsion Rubber Plant: Expansion	1981
184	Financial Projection: Alternative I	1979-1983
184	Hules Mexicanos: Board Meetings (pts. 1-7)	1982-1984
184	A Perspective of the Mexican Petrochemical Industry	1980
184	The Petrochemical Industry in Brazil	1981
184	Profile Polybutadine Plant	1982
184	SBR Expansion	1981
184	SBR Expansion: Project & License	1975-1980
184	Sesma & Sesma: Polysar Mexican Expansion Possibilities	1982
184	Synthetic Rubber Plant: Expansion (pt. 1)	1976
185	Synthetic Rubber Plant: Expansion (pts. 2-6)	1976-1981
185	Technical Proposal for Increased Finishing Line Capacity	1976

<u>19.11</u> <u>G.F. Bentley</u>

INCLUSIVE DATES: 1976-1989

EXTENT: .600 M.

BOXES: 185-189

BOX	FILE	DATES
185	AFE: General	1985-1989
185	AFE Proposal: Styrene I Restart	1988
185	Basic Petrochemicals Division (pts. 1-2)	1986-1989
185	Basic Petrochemicals Division: Quality Control	1989
185	Butyl: Columbian Chemicals (pts. 1-2)	1982-1984
185	B.F. Goodrich: Acquisition	1981-1982
186	Butyl II Plant: Offical Opening	1984
186	Butyl II: Project	1981-1985
186	Chemical Research & Licensing Co.	1988
186	Ciago B.V.	1981-1985
186	Code of Ethics	1976-1987
186	Ethylene Propylene Rubber Strategy	1981
186	Orange Synthetic Rubber Complex	1981
186	Petrochemical Task force Reports (pts. 1-4)	1983-1984
186	Petrosar: Annual Report	1981
186	Petrosar: Board Meetings (pts. 1-3)	1983-1985
187	Petrosar: Board Meetings	1985-1988
	(pts. 4-5)	
187	Petrosar: Hydro Claim (pts. 1-2)	1982-1987
187	Petrosar v. Ontario Hydro: Correspondence (pts. 1-2)	1982-1987
187	Petrosar v. Ontario Hydro: Reasons	1986
187	Petrosar Relations (pts. 1-4)	1979-1985

Petrosar Restructuring (pt. 1) 1980-1984

<u>19.11</u> <u>G.F. Bentley</u>

вох	FILE	DATES
188 188 188 188	Petrosar Restructuring (pts. 2-3) Petrosar-Union Gas: Correspondence Petrosar-Union Gas: Reasons Polysar Gulf Coast Inc.: Orange, Texas Plant	1984-1986 1986 1986 1983
188 188 188 188 188 188 188	Project GP Project GP: Board Presentation Quality Ethic Report on Investment Performance Stryrene I Project (pts. 1-2) Union Gas Union Gas: Dispute (pts. 1-2) Union Gas: Negotiations (pts. 1-2)	1981 1981 1984-1986 1982 1987-1988 1982-1987 1985-1986 1985
189	Union Gas: Negotiations (pt. 3)	1986-1987

19.12 Petro-Chemical Task Force

INCLUSIVE DATES: 1960-19

EXTENT: .300 M.

BOXES: 198-191

BOX	FILE	DATES
189	Advocacy AD	1984
189	The Butyl Story: Response to Exxon and Esso Story	1984
189	CDC: Annual Reports (pts. 1-2)	1978-1984
189	Consultative Task Force on Manufacturing: Correspondence and Notes (pts. 1-2)	1978-1979
189	Consultative Task Force on Petrochemicals: Correspondence	1979
189	Consultative Task Force on Petrochemicals: Drafts/ Correspondence (pts. 1-4)	1978
189	Consultative Task Force on Petrochemicals: Report	1978
189	Consultative Task Force on the Plastics Fabricating Industry in Canada	c. 1978
189	Esso: Twaits Article	1983
189	Manufacturing Performance: Discussion Paper	1979
189	Petrochemical Industry Task Force: Ontario Government Response	1978
189	Petrochemical Plant Capital Cost Comparisons	1977
189	Petrosar: Annual Reports	1980-1981
189	P.I.T.F. Report: Comments on Draft I	1983
189	P.I.T.F.: drafts (pts. 1-3)	1983

19.12 Petro-Chemical Task Force

BOX	FILE	DATES
190	Polysar: Consolidated Financial Statements	1978-1983
190	Polysar Information Brochures (pts. 1-4)	1960,1968-1977
190	Press Clippings/News Conference	1984
190	Task Force Report: Clippings	1984
190	Task Force Report: December Version	1983
190	Task Force Report: Distribution	1984
190	Task Force Report: Draft II (pts. 1-2)	1983
190	Task Force Report: Earlier Version	1983
190	Task Force Report: Final Version (pts. 1-2)	1984
191	Task Force Report: Numerical Analysis	1984
191	Tier II Meeting	1984
191	Tier II Slide Presentation	1984

SERIES 20

SERIES TITLE: AIN-KE-JIC Ltd

INCLUSIVE DATES: 1975 - 1981

EXTENT: 0.28 m.

BOXES: 195-196

BOX FILE DATES

SERIES 21

SERIES TITLE: Archives

INCLUSIVE DATES: 1980 - 1990

EXTENT: .350 m.

BOXES: 191–192

BOX	FILE	DATES
191	Anonymous: 90-017	1990
191	Anonymous: Through Eula Kirk, 90-016 and 90-018	1990
191	Accession Log	1981-1990
191	Accession Record Forms	c. 1981
191	Accession Register	1981-1990
191	R. J. Adams	1982-1983
191	Ad-Hoc Material	1981-1982
191	L. E. Andrew	1982
191	S. S. Aggarwal	1990
191	Annual Report: Archives Management	1982
191	Archives: Layout	c. 1981
191	Archives Manual	1981-1982
191	Archives: Proposal Acceptance	1981
191	Archives: Records Management	n.d.
191	Archives: Registration & Request Forms	c. 1981
191	G. F. Bentley	1989
191	William Brennan	1982
191	E. J. Buckler	1989
191	Bus. Planning	1990
191	Butyl Technical Supervisor: D. F. C. Doull	1982
191	J. T. Carson	1981
191	Corporate Archives: Policies and Procedures	1981
191	Corporate Finance: Controller	1983
191	Corporate Personnel	1983
191	D. Coker	1980
191	A. T. Cousins	1990
191	W. A. Critchley	1989

BOX	FILE	DATES
191	Elizabeth Demeray	1981
191	L .D. Dougan	1982
191	D .F. Doull	1981
191	W. J. Dyke	1990
191	W. J. Dyke/J. Havlik	1990
191	ERD: Herman Holshaw	1990
191	Employee Relations: Photographs	1983
191	Finance: G. Bracewell	1983
191	Finance: B. K. Johnson/R. B. Grogan	1990
191	Finance: S. Wilk	1983
191	Finding Guide Index	c. 1981
191	J. T. Fitzgerald	1982
191	R. A. Fletcher	1982
191	D. Greenlees	1982
191	Art Griffin	1982
191	R. E. Hatch	1983
191	R. A. Hayton/C. A. Mackenzie	1988
192	Index Location	c.1981
192	Info Centre	1990
192	Introductory Description: Finding Guide	c.1990
192	B. K. Johnston	1990
192	M. Lawrence	1982
192	M. Lawrence: Info Centre	1982
192	Legal: W. J. Dyke	1983
192	Library	1982
192	Location Index	n.d.
192	[E. Luxton]: Through D. Greenlees	1982
192	Management Committee Presentation	1982
192	Market Development	1983
192	W. Mayhew: S. P. P.	1983
192	Joan Nang	1982
192	J. S. Nettleton	1981
192	J. R. Nicholson	1982
192	L. F. Nixon	1983
192	Stan Norris	1983
192	Operations (Sarnia)	1983
192	Oral Histories	1982
192	Oral Histories: R. J. Adams	1981
100	(pts. 1-2)	1000
192	Sue Patterson	1982
192	James Pederson	1982

192	Personnel Dept.	1981
192	W. Petryshuk	1982

<u>20.1</u> <u>Archives</u>

вох	FILE	DATES	
192	PINC: Harry McEarhern		1980
192 192	Polysar/Petrosar: Legal Eldon Porter		1990 1982
192	Preliminary Inventory Forms	C	1982
192	Public Relations	С.	1983
192	Public Relations: J. Silver		1990
192	Records Transfer List	C.	1981
192	Mary Riachi: Marketing		1982
192	E. R. Rowzee (pts. 1-2)	1982,	1990
192	I. C. Rush (pts. 1-2)	1982,	1989
192	R. C. Sykes		1990
192	Trivia		1982
192	W. Walker		1982
192	J. H. Watt		1982
192	Mary Wright		1990
192	Bill Young		1990

SERIES 22

SERIES TITLE: Miscellanea II

INCLUSIVE DATES: 1952-1987

EXTENT: 0.39 m

BOXES: 196-198

BOX FILE DATES