
Dr. G. Geoffrey Meyerhof (1916 – 2003)

Document Collection

CGS Heritage Committee

Two collections of documents and references from Dr. Meyerhof have been donated to the Dalhousie Archives by the University's Civil Engineering Department and by his family. The collections were initially sorted by the donors and catalogued by Archives' staff. A more detailed review of the collection was conducted by two members of the CGS – Jorn Landva and Paul Green – to assist future researchers, and is attached.

Biographical Sketch

George Geoffrey Meyerhof was one of Canada's most distinguished geotechnical engineers, best known for his work on the bearing capacity of foundations. He is the author of over 200 papers, a book on structural and soil mechanics, and a booklet called "Memories of a Civil Engineer in World War II."

Born in Kiel, Germany in 1916, Meyerhof was the son of the late Nobel Laureate in Physiology, Otto Meyerhof. After graduating in 1938 with a B.Sc. from London University, he worked with consulting structural engineers in England for several years. In 1946 he joined the British government's Building Research Station near London, where he carried out extensive research on soil mechanics and foundation problems. In 1950 he obtained his Ph.D. in engineering from London University, which later awarded him a D.Sc.

Meyerhof emigrated to Canada in 1953 and was appointed Supervising Engineer in the Foundation of Canada Engineering Corporation in Montreal. In 1955 he joined the Nova Scotia Technical College (later TUNS) and served as Dean of the Faculty of Engineering between 1964 and 1970.

Meyerhof was a Fellow of the Royal Society of Canada, the Canadian Academy of Engineering, and many other scientific and engineering societies in Canada and abroad. In 1999 Meyerhof received the Order of Canada for distinguished service in geotechnical engineering. He was also awarded the Association of Professional Engineers of Nova Scotia's prestigious F.H. Sexton Award and the year 2000 Honorary Fellowship of the Institution of Civil Engineers (United Kingdom). He was awarded the Centennial Medal of Canada, the Queen's Silver Jubilee Medal, and the Queen's Golden Jubilee Medal for outstanding service to Canada. Other honours include the Duggan Medal and the Julian C. Smith Medal of the Engineering Institute of Canada, the R.F. Legget Award of the Canadian Geotechnical Society, the Engineering Award of the Association of Professional Engineers of Nova Scotia, and the Karl Terzaghi Award of the American Society of Civil Engineers. Meyerhof was the first President of the Canadian Geotechnical Society, a Council Member of the Engineering Institute of Canada, a Council Member of the Institution of Civil Engineers of Great Britain, a Terzaghi Lecturer of the American Society of Civil Engineers, a Buchanan Lecturer of Texas A&M University, and a Hardy Lecturer of the Canadian Geotechnical Society. His honorary degrees include Doctor of Engineering degrees from the Technical University of Aachen, Germany and the Technical University of Nova Scotia; Doctor of Science degrees from the University of Ghent (Belgium), McMaster University (Hamilton) and Queen's University (Kingston); and the Doctor of Laws degree from Concordia University (Ottawa).

He was a founding member of the Halifax Grammar School, and a supporter of music and theatre in Halifax.

Document Inventory

The attached summary tables provide details (in varying degrees) of the contents of the file boxes of documents currently stored in the Archives of the Dalhousie University Library in Halifax, Nova Scotia. The documents include original drafts and final versions of papers and reports written by Dr. Meyerhof, reprints and preprints of papers written by Dr. Meyerhof and others, and reference documents. In the summary tables, the Box no., File no., Collection title, and (in some cases) dates were part of the original cataloguing effort of the Archives.

It is likely that many of the duplicate documents, reprints of journal papers, and other documents not authored by Dr. Meyerhof will be disposed of at some point because of storage space limitations at the Archives.

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30 September 2011

Dalhousie University Archive collection of G.G. Meyerhof documents

Accession No. 2002-022

Box No.	File No.	Collection Title	Document Details	Date			
1	1	Meyerhof publications - footings	The Settlement Analysis of Building Frames. The Structural Engineer, Vol XXV	1-Sep-1947			
			The Tilting of a Large Tank on Soft Clay. The South Wales Institute of Engineers	19-Apr-1951			
			The Ultimate Bearing Capacity of Foundations (master copy). Note no. E307, Building Research Station	1-Aug-1951			
			The Bearing Capacity of Foundations under Eccentric and Inclined Loads. Reprint - Proc. 3rd Int'l Conf on Soil Mechanics and Foundation Engg	1-Aug-1953			
			Influence of Roughness of Base and Groundwater Conditions on the Ultimate Bearing Capacity of Foundations. Reprint - Geotechnique	1-Sep-1955			
			The Ultimate Bearing Capacity of Foundations on Slopes. Reprint - Proc. 4th Int'l Conf on SMFE	1-Aug-1957			
			Ken Roscoe (signed). A Comparison of Tied and Free Pier Foundations. Reprint - Proc. 4th Int'l Conf on SMFE	1-Aug-1957			
			Manuscript: Panel Discussion by Prof. G.G. Meyerhof at 4th Tech Session on Section 3A Subject (a) "Influence of Dimensions and Shape of Foundation"	not dated			
			Manuscript: Neure Forschungen Uber Die Tragfahigkeit von Flach-Und Pfahlgrundungen	not dated			
			Manuscript (2nd? Draft): Neure Forschungen Uber Die Tragfahigkeit von Flach-Und Pfahlgrundungen	not dated			
			Correlation Between Penetration Tests and The Bearing Capacity of Cohesionless Soils (first page of draft)	16-Dec-1954			
			The Ultimate Bearing Capacity of Foundations on Slopes. (title page only) - Proc. 4th Int'l Conf on SMFE	1-Jul-1956			
			Manuscript: Influence of Roughness of Base and Groundwater Conditions on the Ultimate Bearing Capacity of Foundations.	1-Jul-1954			
			Discussion of "Rupture Surfaces in Sand under Oblique Loads" by AR Jumikis. Jnl of SMFD, Proc ASCE	1-Jul-1956			
			Discussion of "Penetration Tests and Bearing Capacity of Cohesionless Soils" by GG Meyerhof, Proc Paper 866	not dated			
			Shallow Foundations. Reprint - Jnl SMFD, ASCE	1-Mar-1965			
			2		Off prints by Meyerhof (with notations) and newsletters by others - footings	Reference materials: reprints of papers, letters, and commentaries by others, including the following:	
						Copy: Practical Formula of Bearing Value for Two Layered Ground. H. Yamaguchi.	1963
						Copy: An Analysis of System Flexibility and its Effect on Time-Lag in Pore-water Pressure Measurements. RE Gibson	not dated
						Reprint: The Actual Factor of Safety in Foundations. K Terzaghi. The Structural Engineer.	1-Mar-1935
Copy: Bearing Capacity Coefficients by Digital Computer. By A. Baracos and C. Vogel.	not dated						
Cover letter (German): FNBau-ArbeitsausschuB "Baugrund/Berechnungsverfahren"	22-Jul-1971						
Meeting minutes (German): FNBau-ArbeitsausschuB "Baugrund/Berechnungsverfahren"	29-Apr-1971						
Copy (German): Stellungnahme des Unterausschusses zur Neufassung der DIN 4017 Bl. 1 "Baugrund/Grundbruchberechnungen von lotrecht-mittig belasteten Flachengrundungen: Richtlinien" by H. Muhs.	6-Apr-1971						
Copy of notes (German): Ausarbeitung zur Stellungnahme des Unterausschusses zur Neufassung der DIN 4017 Blatt 1 vom. 6. 4. 1971, by E. Schultze	27-Apr-1971						
DIN 1054: Zulassige Belastung des Baugrunds, with Addenda and related drawings	1-Nov-1969						
Einfache Berechnung der Tragfahigkeit von Fundamenten, by J. Brinch Hansen	1-Jan-1955						

Box No.	File No.	Collection Title	Document Details	Date
			Letter/commentary by E. Schultze: Re ArbeitsausschuB "Uferauffassungen".	31-Aug-1956
			Letter/commentary by E. Schultze: Aktenvermerk uber vergleichende Grundbruchuntersuchungen fur eine Ufermauer nach sechs verschiedenen Verfahren.	24-Apr-1956
			Letters, etc. re DIN 4017	1963
3		Canada, Dept. of Agriculture Prairie Farm Rehabilitation Administration: First Progress Report on Flexible Culvert Investigations	Flexible Culvert Investigations, First Progress Report to Prairie Farm Rehabilitation Administration, Dept. of Agriculture, Canada. Text (53 pp) and drawings	1-May-1957
4		Off prints by Meyerhof - CGJ, Vols 11-31	CGJ papers by Meyerhof as sole author or as co-author	1974-1994
5		Off prints by Meyerhof - conf proc	Uplift Resistance of Inclined Anchors and Piles, by Meyerhof. Proc of 8th Int'l Conf on SMFE, Moscow 1973	1973
6		Off prints by Meyerhof-various	Bearing Capacity of Foundations in Layered Soils (translated into German).	
			Limit Equilibrium Plasticity in Soil Mechanics, State-of-the-Art Report, Proc. Symp. On Limit Equilibrium, Plasticity and Generalized Stress Strain Applications in Geotechnical Engg, Hollywood, Florida.	27-31 Oct 1980
			Prediction of Friction Pile Capacity in a Till, by Meyerhof, Brown, and Moulard. Paper 8/39, pg 777-780.	
			General Report - Main Session III, Soil-Structure Interaction and Foundations, Proc. 6th Panamerican Conf on SMFE, Lima, Peru	1-Dec-1979
			Discussion for Main Session no. 2: Behaviour of Foundations and Structures (6th PanamericanConf on SMFE ?)	
			Bearing Capacity of Piles in Layered Soils. Meyerhof and Valsangkar. Tokyo 1977	1977
			Bearing Capacity and Settlement of Pile Foundations. Eleventh Terzaghi Lecture, Jnl of Geot Engg Div	6-Nov-1975
			Discussion: Bearing Capacity and Settlement of Pile Foundations, Jnl of Geot Engg Div	1-Mar-1976
			Discussion by N. Janbu and Meyerhof reply: Concepts of Safety..., by Meyerhof, BOSS '76, Plenary - Safety	
			Geotechnical Properties of Offshore Soils. Proc. 1st Cdn Conf on Marine Geotechnical Engg, Calgary	1-Apr-1979
			Outside Europe - General Reports, pg 40-48. reprint	ca. 1975
			Stability of Slurry Trench Cuts in Saturated Clay. Proc. Of Spec. Conf on Performance of Earth and Earth-Supported Structures, Purdue Univ., ASCE	1-Jun-1972
			Some Research on Underground Flexible Arches. Proc. Conf on Subway Construction, Budapest, Sept 1970, and Proc. VI World Highway Conf, Montreal, Oct. 1970	Sept-Oct 1970
			Collapse Load of Reinforced Concrete Footings, by GG Meyerhof and KS Subba Rao. Jnl of Structural Div, ASCE, May 1974.	1-May-1974
7		Off prints by Meyerhof-various	Load-Carrying Capacity of Concrete Pavements. Jnl of SMFD, ASCE	1-Jun-1962
			Shallow Foundations. Reprint - Jnl SMFD, ASCE	1-Mar-1965
			Theories. Laboratory Shear Testing of soils, Spec. Tech. Publ. 361, ASTM	1963
			General Report - Main Session II, Foundations, Proc. 2nd Panamerican Conf on SMFE, Sao Paulo, Brazil.	1-Jul-1963
			Problems in Conducting Structural Research. Proc. Conf. on Structural Research in Canada, Univ. Alberta, Edmonton, AB; and NRC, Div of Bldg Res, Tech Paper 199	1-Nov-1964
			Composite Design of Underground Steel Structures, by GG Meyerhof and CL Fisher. Engg Jnl, EIC.	1-Sep-1963
			Ujabb Kutatasok a Sik - Es Colopalapok Teherbirasarol. Budapest.	1965
			Some Recent Research on the Bearing Capacity of Foundations. CGJ, Vol. I, No.1	1-Sep-1963

Box No.	File No.	Collection Title	Document Details	Date
			Preliminary Analysis of Benkelman Beam Deflections and Flexible Pavement Design. Proc. 43rd Convention of Canadian Good Roads Assoc., pp 390-401.	1962
			Strength of Steel Culvert Sheets Bearing Against Compacted Sand Backfill, by GGM and LD Baikie. Hwy Res Rec, No. 30, Culverts and Slope Protection.	
			Recent Research on Bearing Capacity of Shallow and Pile Foundations (in German with English summary).	1962
			Some Problems in the Design of Rigid Retaining Walls. Proc. 15th Cdn Soil Mechanics Conf.	1961
			History of Metal Bridges with Special References to Steel. 32nd Mtg of Cdn Inst of Steel Construction, Montebello, QC	12-May-1962
			Soil Properties and Their Measurement. General Reports by GGM and others, Proc. 5th Int'l Conf on SMFE, Paris	1961
			Soil Mechanics in the Civil Engineering Curriculum. 73rd Mtg and World Congress on Engg Education, Chicago	1-Jun-1965
			Bearing Capacity of Pile Groups under Eccentric Loads in Sand, by H. Kishida and GGM	not dated
			Deflection of Multilayer Soil Systems, by K. Ueshita and GGM. Jnl of SMFD, ASCE	1-Sep-1967
			General Report - Div I: Physical and Chemical Properties of the Soils. Field and Laboratory Investigations. 3rd Panamerican Conf on SMFE, Caracas, Venezuela	1-Jul-1967
			Composite Design of Shallow-Buried Steel Structures. 47th Conv of Cdn Good Roads Assoc., Halifax	1-Sep-1966
			Surface Displacement of an Elastic Layer Under Uniformly Distributed Loads, by K. Ueshita and GGM. Hwy Res Rec, No. 228	1968
			Some Problems in the Design of Shallow-Buried Steel Structures. Proc. Cdn Structural Engg Conf., Toronto	1968
			Safety Factors in Soil Mechanics, incl. Tribute to J. Brinch Hansen, Spec. Session 9	ca. 1969
			Experimental Study of Bearing Capacity in Layered Clays, by JD Brown and GGM	ca. 1960's
	8	Offprints by Meyerhoff-various	Buckling Behaviour of Buried Flexible Structures, 4th International Conference on Numerical Methods in Geomechanics. Edmonton, AB, by Baikie and Meyerhof, 2 copies	June 1982
			Limit States Design in Geotechnical Engineering, Meyerhof. In Structural Safety, 1982, 67-71, 3 copies	1982
			Model Studies of the Collapse Behaviour of Piles and Pile Groups, by Valsangkar and Meyerhoff, from Developments in Soil Mechanics and Foundation Engineering -1, 2 copies	undated, 1978 or after
			Ultimate Bearing Capacity of Axially Loaded Piles Based on 3 Dimensional Analysis, in Computers and Geotechnics 1, 181-194, by Koumoto, Meyerhof and Sastry, 2 copies	1985
			Scale Effects of Ultimate Pile Capacity, by Meyerhof, in J of Geotechnical Engineering, Vol. 109, No. 6, 2 copies	June 1983
			Ultimate Pile Capacity for Eccentric Inclined Load, by Meyerhof, Yalcin and Mathur, in J of Geotechnical Engineering, Vol. 109, No. 3, 2 copies	March 1983
			Conference Summary by Meyerhof. 2nd Canadian Conference of Marine Geotechnical Engineering, Halifax, NS, 2 copies	June 1982
			Scale Effects of the Ultimate Bearing Capacity of Large Diameter Piles in Sand, by Meyerhof, in International Conference of Soil Mechanics, Mexico, 2 copies	1982
			Bearing Capacity and Settlement of Foundations in Sand Based on Static Cone Penetration Tests, by Meyerhof, 2 copies	1982
			Bearing Capacity of Piles for Eccentric Inclined Loads, by Meyerhof, 7 pages, 1 copy	undated, 1983 or after
			Bearing Capacity of Piles for Eccentric Inclined Loads, by Meyerhof, in 7th Asian Regional Conference on Soil Mechanics and Foundation Engineering, Guest Lecture, 9 pages, 1 copy	undated, 1983 or after

Box No.	File No.	Collection Title	Document Details	Date
			Theory and Practice of Pile Foundations, by Meyerhof, unknown source, 1 copy	undated
			Inclination Factors for Strip Footings, by Sastry and Meyerhof, in J of Geotechnical Engineering, Vol. 113, No. 5, 2 copies	1987
			Inclination Factors for Bearing Capacity of Shallow Footings, by Meyerhof and Koumoto, in J. of Geotechnical Engineering, Vol. 113, No. 9, 2 copies	1987
			Some Problems in Predicting Behaviour of Bored Pile Foundations, by Meyerhof, in Proceedings of 1st International Geotechnical Seminar on Deep Foundations on Bored and Auger Piles in Clay, 2 copies	1988
			New Method for Non-Linear Analysis of Rigid Piles in Clay, by Lin and Meyerhof,, in Computers and Geotechnics, 3, 185-212, 2 copies	1987
			Rigid Piles Under Inclined and Eccentric Loads, Sastry and Meyerhof, Indian Geotechnical Journal, 17 (3)	1987
			Analysis of Bearing Capacity of Shallow Strip Footings Under Loads Inclined in the Direction of Footing Length, by Meyerhof and Koumoto, in Irrigation Engineering and Rural Planning No. 14, 2 copies	1988
			9	Offprint by Meyerhof
	10	Offprint by Meyerhof and others	The Ultimate uplift Capacity of Foundations, by Meyerhof and Adams, Can Geot J, 225 244, 2 copies	1968
			Safety Factors in Soil Mechanics, by Meyerhof, in Can Geot J., Vol. 7, No. 4, 2 copies	1970
			Settlement Studies on Air Terminal Building and Apron Vancouver International Airport, BC, by Meyerhof and Sebestyan, in Can. Geot. J., Vol. 7, No. 4, 2 copies	1970
The Behaviour of Piles Driven in Clay. An Investigation of Soil tress and Pore Water Pressure as Related to Soil Properties, by Clark and Meyerhof, in Can. Geot. J., Vol. 9, No. 4, 2 copies			1972	
The Bearing Capacity of Rigid Piles Under Inclined Loads in Sand 1: Vertical Piles, in Can. Geot. J., Vol. 9, No. 4, 2 copies			1972	
The Uplift Capacity of Foundations Under Oblique Loads, by Meyerhof, in Can. Geot. J., Vol. 10, No. 1, 2 copies			1973	
The Bearing Capacity of Rigid Piles Under Inclined Loads in Sand II Batter Piles, by Meyerhof and Ranjan, in Can. Geot. J., Vol. 10, No. 1, 2 copies			1973	
11	Offprint by Meyerhof	The Behaviour of Piles Driven in Clay II Investigation of the Bearing Capacity Using Total and Effective Strength Parameters, by Clark and Meyerhof, in Can. Geot. J, Vol. 10, No. 1, 2 copies	1973	
		The Bearing Capacity of Pigid Piles Under Inclined Load in Sand III Pile Groups, by Meyerhof and Ranjan, in Can. Geot. J., Vol. 10, No. 3, 2 copies	1973	
2	1	Offprints by other authors	4 papers	1950 to 1982
	2	Offprints by other authors	4 papers	1931 to 1938
	3	Offprints by other authors	10 papers	1938 to 1949
	4	Offprints by other authors	About 20 papers	
	5	Offprints by other authors	Various papers	
	6	Offprints by other authors	Various papers	
	7	Offprints by other authors	Various papers	
	8	Offprints by other authors	Various papers	
	9	Offprints by other authors	Various papers	
	10	Personal library Meyerhof	Various letters, documents, calculations and other material associated with Meyerhof consulting work for Howard Doris for the proposed Howard Doris production platform, Gravity Base Structure, Ninean Field, North Sea. Various documents about 3 inches thick.	1974

Box No.	File No.	Collection Title	Document Details	Date
3	1	Offprints by Meyerhof-various	Reprints from 4th Int'l Conf on SMFE, London (Bearing Cap on Slopes); Building Research in Canada; Engineering Jnl (Construction of Bridges); Roads and Engg Construction (Soil surveys); South Wales Inst. Of Engrs (Large tank on soft clay); Geotechnique (Ultimate Bearing Cap); Paris conf (Piles); Magazine of Concrete Research (bearing Cap of concrete and rock); Journees de Mecanique des Sols (Piles: in French)	1950's
	2	Offprints by Meyerhof-various	Reprints from 3rd Int'l Conf on SMFE (Bearing Cap under inclined loads; Bridge fdn on sand); Brit Jnl of Applied Physics (Bearing Cap of cohesive layers; Engg Jnl (Fdn Behaviour; 7th Cdn Soil Mechanics Conf (Earth Flow at Rimouski); Discussion, Jnl of SMD, ASCE, 1957; Jnl of SMFD, ASCE (Bearing Cap of Cohesionless Soils); NRC Tech Mem. no. 50 and Geotechnique (Flow slides); Proc 37th Conv of Cdn Good Roads Assoc (Soil surveys); Engg Jnl (Sorel Stadium); ASCE, SM3 (Discussion: Rupture surf in sand); Geotechnique (Roughness and Groundwater Conditions); 2nd Int'l Conf on SMFE (Shallow footings on dry sand); Municipal Jnl; Geotechnique (Piles in London Clay); Structural Engr (Building on Fill; Fdn Research); Jnl of Engg Education	1950's
	3	Offprints by Meyerhof-various	ASCE Transactions 3240 (Piles); Proc. 1st Int'l Conf on Mech of Soil-Vehicle Systems (Bearing cap of soils under vehicle loads); ASCE Transactions 3327 (Bearing Cap of Ice Sheets); Proc, 41st Conv, Cdn Good Roads Assoc ; Proc 5th Int'l Conf on SMFE (Wedge-shaped Fdns; General Reports); Symp on Design of Pile Foundations, Sweden (Franki Piles in sands); EIC Transactions, Symp, Plastic Design of Frames)	1959, 1960's
	4	Personal Library - Professional Reports - Burmah Oil Ltd. Ninian field site and related reports	Project notes for work for Doris (Concrete Storage Tank; Union Oil Tank; Platform Sites in Ninian Field, UK sector)	1974 to 1975
	5	Report on Gorilla III at Cohasset	Reference report by Edmund Hambly Ltd, for discussion with Meyerhof	1991
	6	Reports by Meyerhof on foundation conditions - various	Original reports on Fdn Conditions at Tufts Cove towers; Borden ferry terminal; Pugwash head frame; Hantsport plant extension; Bathurst university; Floating ice sheets; Shelburne berthing dolphins; Vancouver airport terminal; Delphi Ontario spillway reconstruction; St. Mary's Ontario crib walls; Lakeside Ind'l Park, Halifax; Charlottetown pumping station	1962 to 1974
	7	Diagrams - Soil Investigation	Site plans and borehole location plans for RCAF Station, Greenwood, NS	1958
	8	Transcripts from Meyerhof testimony in Quebec Supreme Court for Iron Ore Company of Canada, defendant	Transcripts from Meyerhof testimony in Quebec Supreme Court for Iron Ore Company of Canada, defendant	1965
	9	Soil report by M. Frenette and R.H��roux, "Expertise sue les causes des eboulements de la riviere moisie" and accompanying materials including biographical sketch of Meyerhof	Project information for Iron Ore Co. Canada projects at Muskrat River, Moisie River, others	1972
	10	Miscellaneous correspondence, plans and notes	Project information for Greenwood, Yarmouth, Weymouth, Nova Scotia	c.1959 to 1961
4	1	Reports by Meyerhof on foundation conditions in Nova Scotia and elsewhere-various	Geotechnical consultation on various sites: Halifax Dockyard (1966); Proposed Plant, East River (1966); Container Facility, Dartmouth (1967); Trans Labrador Highway (1967);Store, Glace Bay (1967); Pumping Station, Singapore (1967); Proposed Northumberland Strait Crossing, Design Considerations (1968); Tower, Antigonish (1969); Storage Tank, Sackville (1969); New Montreal Airport (1972), Pumping Station, Charlottetown (1980)	1960's, 1977
	2	Reports by Meyerhof on offshore drilling	Offshore geotechnical issues, Nova Scotia: 2 technical notes, 1 calculation sheet	1983
	3	Reports by Meyerhof- various	Geotechnical reports. Proposed Gym, Sydn��t (1959); Battle River Dam, Forestburg, Alberta (1960); Maple Leaf Dairy, Halifax (1960); Wharf, Charlottetown (1960); Fill for Fish Plant, Lunenburg (1961)	1959 to 1961
	4	Reports by Meyerhof- various	Technical Reports. Incinerator, Robie Street, Halifax (1957); TunnelConnecting Hospitals, Halifax (1957); Oil Tanks, Pier 20, Halifax (1957); Hospital, Charlottetown (1957); Pulp Mill, Mulgrave (1958); Incinerator, Bedford (1958); RCAF Station, Greenwood, NS (1958)	1957 to 1958

Box No.	File No.	Collection Title	Document Details	Date
	5	Reports by Meyerhof- various	Technical Reports. Terminal Warehouse, Fort William, ON (1959); Arts Building, Sydney, NS, 2 reports (1959); Machine Building, Yarmouth (1959); Flow Slide, Moise River, Quebec (1959, 1966)	1959, 1966
	6	Reports by Meyerhof-various (locations in NS, NB, NL)	Technical Reports. Hanger 11, Greenwood (1955); Maritime Telegraph Service Centre, Halifax (1956); Hall of Science, Antigonish (1956); Incinerator, Bedford (1956); Physics and Engineering Building, Mount Allison University, Sackville, NB (1957)	1955 to 1957
	7	Personal Annual Report (academic profile of year)	Dalhousie University info	1976, 1981
	8	Search Committee for Dean of Architecture - correspondence, meeting minutes	Dalhousie University info	1980, 1981
	9	Correspondence, memos, minutes - including correspondence regarding nomination of Meyerhof to the Order of Canada	Dalhousie University info	1981, 1983, 1995 to 1997
	10	Nova Scotia Technical College Faculty Handbook/Faculty Association materials	Dalhousie University info	late 1960's? 1979
	11	Departmental minutes, memos	Dalhousie University info	1976 to 1981
	12	Application and cv of H.B. Poorooshasb for faculty position (CLOSED)	Dalhousie University info	1981
	13	Soil Reports re: RCAF station, Greenwood, NS	RCAF Station Greenwood, NS, 8 interim reports, all dated 1958	1958
	14	Moisie Bay, QC area study	Site photographs and technical data for slide area near Moisie and Muskrat Rivers, Quebec. Meyerhof provided technical consultation services	1959
	15	Soil Testing for Marine Agency Wharf, Charlottetown, PEI		196?
	16	Misc. Notes		n.d., 1957
	17	Reports by A. L. Alin, R. M. Hardy, and N. L. Reid on Battle River Dam, Canadian Utilities Ltd., AB	Site is near Forestburg, Alberta	1956
	18	Subsurface Investigation for the Nova Scotia Hospital, Woodside, NS		1960
	19	Physical Testing of Graphite and Cement by P. S. Spitaleri and M. Stern		1961
	20	Misc. notes, maps, clippings		n.d., 1961
5		Professional Reports	Notes, draft reports, plans, and background information for consultation on projects in Maritimes; Vancouver airport terminal; offshore Venture Development Project; Bearing cap of ice sheets for airfields; Fourth Lake dam	1950's to 1960's
6		Professional Reports	Box 6 contains miscellaneous documents that are not numbered in any way. Materials include: September 1989-March 1990, Flexible Vertical Piles and Pile Groups Under Eccentric and Inclined Loads; November 1991-February 1992, Flexible Batter Piles Under Central Loads; August -September 1992, Flexible Batter Piles Under Eccentric and Inclined Loads; Results of Pile Tests 1981-82; 1985-1986, Driven and Buried Rigid Piles; June-August 1986, Flexible Piles and Pile Groups; January-December 1982, Rigid Piles and Pile Groups; May-October 1981, Rigid Piles; 1961-1962, Various Technical Letters Weymouth Falls Dam, Nova Scotia; 1956-1958, Various Materials RCAF Greenwood, NS	1950-s to 1990 bulk 1980's
7		Culverts and structures research and reports	References (pavements, slabs, punching shear); Reprints of Meyerhof papers (various); Reprints of BRS papers (various); Post-doc thesis drafts; Tech reports Perth; M.Eng and PhD theses (Dr. L. Baikie);	1949 to 1962
8		Footings research and reports	Drafts and notes for papers on bearing capacity (some with co-authors such as A. Hanna, V. Sastry, and K. Ueshita); Reprints (various);	1960's and 1970's
9		Structures and footings research and reports	Reprints; Drafts and notes for papers on bearing capacity; Notes from various theses; Correspondence; Plans for settlement problem, London	1950's to 1990's
10		Soil Tests research and reports	Reprints of papers by other authors - soil moisture. Consolidation,	1940's to 1970's

Box No.	File No.	Collection Title	Document Details	Date
11		Piles research and reports	Drafts and originals, papers by Meyerhof with co-authors; Reference reprints. Main topic is pile foundations.	Various
12		Student reports	Student reports	
13		Slope stability, geotechnical processes, snow and ice	Reprints and preprints; Drafts; Reference materials	bulk 1940's-1950's
14		Reference Materials - Culvers research and reports	Not catalogued	1960's to 1980's
15		Reference Materials - Plasticity research and reports	Not catalogued	1930's to 1960's
16		Reference Materials - Piles research and reports	Not catalogued	1940's to 1990's
17		Reference Materials - Footings research and reports	Not catalogued	bulk 1960's to 1970's
18		Reference Materials - Safety reports	Not catalogued	1970's to 1990's
19		Soil Tests research and reports	Reprints and preprints by other authors; Drafts; Reference materials; lunar soils	1940's bulk 1960's to 1970's
20		Site exploration and slope stability research and reports	Reprints and preprints by other authors; Drafts; Reference materials	1940's to 1960's
21		Regional soil properties, in situ soil tests, general soil mechanics papers	Reprints and preprints by other authors; Drafts; Reference materials	1940's to 1990's
22		Correspondence and professional reports	Site investigation reports in Ontario and Quebec (FENCO, Geocon, Monenco), some authored by Meyerhof; Correspondence (N general and NRC); Correspondence (TUNS)	1950's, 1980's to 1990's
23		Reference Materials - Dynamics, structures, geology, rock mechanics, beams plates, elastic forms; geotechnical correspondence	Not catalogued	1940's to 1990's
24		Reference Materials - Miscellaneous reports	Not catalogued	bulk 1980's to 1990's
25		Reference Materials - Snow and Ice; CE History; CE Education and Research	Not catalogued	1930's to early 1970's
26		Reference Materials - Drainage, Seepage; Index Properties; Dynamics, Structures	Not catalogued	late 1930's to late 1960's
27		Reference Materials - Pavement and Retaining Walls	Not catalogued	1940's to 1960's
28		Reference Materials - Foundations, Plasticity, Computing	Not catalogued	1950's to 1960's
29		Reference Materials - Retaining Walls and Footings	Not catalogued	1950's to 1970's
30		Professional Reports	Box contains various technical reports by others. Topics are mainly Ocean Ranger Disaster, Offshore Eastern Canada. Materials from the 1980s.	1970's to 1980's
31		Reference Materials - Footings	Not catalogued	1950's
32		Reference Materials - Foundations, Seasonal effects, permafrost	Not catalogued	1940 to 1969
33		Reference Materials - Plasticity and Pavements	Not catalogued	1930 to 1969
34		Professional Reports and correspondence	Various technical documents prepared by others, and files are not numbered. Materials include: Vancouver Airport (1965) Geotechnical Investigations and various technical reports by others; various other technical reports by others such as Golder, Jacques Whitford, etc; Northumberland Strait Crossing Study (1968), Advisory Panel, note: Meyerhof was a member of the panel; Various technical reports on Upper Thames River prepared by others,	1960's - 1970's
35		Reference Materials - Embankments, Earth Dams, Index Properties, Drainage, Seepage		1930's to 1980's
36		Reference Materials - Piles research and reports	Mainly copies of reprints by other authors. Some Meyerhof reprints. Reference materials in no particular order in this box.	1930's to 1980's
37		Correspondence	Various correspondence on conferences, travel arrangements, awards and technical associations. Materials are organized in file folders labelled with numbers, but the numbering system significance is unknown.	1950's to 1990's, bulk 1970's to 1990's

Box No.	File No.	Collection Title	Document Details	Date
38		Correspondence	Various correspondence to and from Meyerhof in relation to papers, presentations, awards, etc. Information on applications for NRC research grants. The contents appear well organized in file folders that are labelled 7.10.4, etc. The file labelling significance is unclear.	1970 to 1990's
39		Research Materials, Notes, Drafts - Piles	Reprints by other authors on piles. Drafts of papers and calculations by Meyerhof. Some reprints by Meyerhof. Misc materials. No particular order to box contents.	1950's to 1970's
40		Research Materials, Papers by Meyerhof - Safety and Culverts	Various reprints and materials by other authors on buried pipelines and culverts. Appear to be reference materials. No particular order to materials in this box	1950's to 1980's
41		Research Materials, Notes, Papers by Meyerhof - Piles and General Project Reports	Various geotechnical and related materials from the 1940s (UK) and the 1950s. Consulting materials concerning Franki of Canada, photographs of test set up in lab. No particular order. Materials are loose in box.	bulk 1970's
42		Research Materials and Professional Reports - Footings	Box contains various file folders but is not organized in any particular way. Items include: 1) 8th Conference on Soil Mechanics and Foundation Engineering, Moscow, August 1973. Working papers. 2) Oblique Uplift, working papers and calculations. 3) Misc working papers and copies of other author papers on piles and foundations. 4) Several reports and correspondence in regards to Franki of Canada (Franki Piles), consulting and professional advise. 5) copies of reprints by Meyerhof and other authors. 6) Various foundation and related drawings (folded prints).	bulk 1950's to 1960's