

Appendix 2

Michigan Department of Environmental Quality, Surface Water Quality Division  
Great Lakes Environmental Assessment Section  
reports database for the Muskegon River Watershed

Appendix 2.–Michigan Department of Environmental Quality, Surface Water Quality Division, Great Lakes Environmental Assessment Section reports database for the Muskegon River watershed.

Lake/stream	Report date	Reference number	Author	Title
Battin Drain	-	25640	-	Water quality survey of Battin Drain, Roscommon County, Michigan, May 14, 1969.
Bear Creek	1972	002540	Evans	Final report of Michigan Bureau of Water Management's investigation of the sediments and benthic communities of Mona, White and Muskegon Lakes, Muskegon County, Michigan, 1972
Big Bear Creek	1965	146330	Newton, Fetterolf	Fish Taint Tests, Big and Little Bear Creeks, Muskegon County, December, 1965.
Big Lake		005050	Kenaga	Letter from Dave Kenaga to David R. Pollings re Big Lake Watershed, October 6, 1982.
Brooks Creek	1984	004810	Kenaga	Benthic Macroinvertebrate Survey of Wheeler Drain and Brooks Creek in Relation to Hess Lake, Newaygo County, Michigan, December 6, 1982.
Cedar Creek	1958-07	104410		Memorandum to R. Lamley, Muskegon River temperatures, July 3, 16, 1958.
Clear Lake	1982	003990	Kenaga	Water Quality Survey of Clear Lake, Mecosta County, July 1980 to August 1981.
Diamond Lake		005080	Kenaga	Letter from Dave Kenaga (Biology Section) to Frank Vining, District 4 Water Quality Supervisor, re gelatinous material in Diamond Lake, Newaygo County August 17, 1981.
Fremont Lake	1969	084140	Robinson	Sources of algal nutrients to Fremont Lake
Fremont Lake	1970-02	084170	Robinson	Evaluation of the algal nutrients contribution to Fremont Lake from the Village of Fremont, February 16, 1970.
Goose Lake	1962-10	042960	Fetterolf	Memorandum to C. Harvey and F. Vining from C. Fetterolf, October, 1962. fish killing, Goose Lake, Osceola County

Appendix 2.–Continued.

Lake/stream	Report date	Reference number	Author	Title
Hardy Dam backwaters	1977-09	003060	Lundgren	Staff report - water quality investigation of Muskegon River and Hardy Dam backwaters, Mecosta and Newaygo Counties, Michigan, September 15 and September 27-29, 1977
Hersey River	1972-08	025315		Hersey River Study, June-July, 1972.
Hersey River	1967-08	001120	Willson	Observations on the Hersey river, Reed City, Osceola County, Michigan, August 29-30, 1967
Hersey River	1967-08	001130	Willson	Biological survey of Hersey River, vicinity of Reed City, Osceola County, Michigan, August 29-30,, 1967.
Hersey River	1969-12	001470	Willson	Memorandum to Doyle from Willson, Hersey River, December 29, 1969.
Hersey River	1972-07	002080	Willson	Biological survey of the Hersey River, vicinity of Reed City, Michigan, July 27, 1972
Hersey River	1972-08	063590	Fobes	Chlorine monitoring of the Hersey River at Reed City, Michigan, July 27-28, 1972.
Hersey River		005090		Biological survey of the Hershey River from Reed City to the town of Hershey August 8, 1978.
Hersey River		005100	Kenaga	Results of fish taint tests on brown trout and white suckers collected from the Hershey River in the vicinity of Reed City, Michigan April 20, 1979.
Horsehead Creek	1972-10	1125890	Riley	A continuous flow bioassay of the total Leonard Refinery, Alma, Michigan, October 9-13, 1972.
Little Bear Creek	1966-04	146350	Newton, Fetterolf	Follow-up fish taint tests, Little Bear Creek, Muskegon County, April, 1966.
Little Bear Creek	1971-11	063400	Newton	Memorandum to R. Courchaine from M. Newton, November 8, 1971. Ott Chemical Co. New Waste Products (zinc and mercury).
Little Bear Creek	1978-09	003160	Evans	The effects of contaminated groundwater on Little Bear Creek, Muskegon, Michigan, September 20, 1977-September 26, 1978.

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Lake/stream	Report date	Reference number	Author	Title
Little Bear Creek		004980	Wuycheck	Biological survey of Little Bear Creek and unnamed tributary in the vicinity of organic contaminated groundwater seepage from the Cordova (Ott/Story) Chemical Company property, Muskegon, August 18, 1985.
Middle Branch River	19814	004800	Kenaga	Biological Survey of the Middle Branch River near Marion, Osceola County, Michigan, August 1, 1983.
Muskegon Lake	1954-09	000300	Surber, Harvey	Results of a biological survey of Muskegon Lake in the vicinity of the Central Paper Company, September 15, 1954.
Muskegon Lake	1962	146260	Zabik, Irmiter	The flavor of fish from Muskegon Lake.
Muskegon Lake	1962-01	146250	Fetterolf	Investigation of fish off-flavor, Muskegon Lake, January, 1962.
Muskegon Lake	1964-07	000850	Fetterolf	Observations of fiber deposition in the vicinity of S. D. Warren Paper Company, Muskegon Lake, Muskegon Michigan with notes on the status of associated macroinvertebrate population, June 15-17 and July 4, 1964.
Muskegon Lake	1967-09	104480	Federighe	(Tables) Muskegon Lake temperatures, September 1, 1967.
Muskegon Lake	1967	146400	Fetterolf	Exploratory fish taint testing, Muskegon Lake, late summer, 1967.
Muskegon Lake	1968-05	146430	Zillich, Newton	Fish taint test, Musekgon Lake, Muskegon County, May, 1968.
Muskegon Lake	1969-05	146460	Zillich	A secondary fish taint test of Muskegon Lake with special emphasis on the fish and water near Continental Motors Corporation, May, 1969.
Muskegon Lake	1970-02	001500	Willson	Biological investigation of Lake Michigan, vicinity of the Westran Corporation lake fill, Muskegon Michigan, February 17, 1970
Muskegon River	1959-08	000640		Bottom fauna study, Muskegon River, Big Rapids, Mecosta County, Michigan, August 4-5, 1959.
Muskegon River	1961-08	000720	Fetterolf	Investigation of Muskegon River, Newaygo, Michigan, August 8-9, 1961.

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Lake/stream	Report date	Reference number	Author	Title
Muskegon River	1968-10	146450	Newton, Zillich	Taint test of chinook salmon from the Middle Branch of the Muskegon River, Muskegon county, October, 1968.
Muskegon River	1970-11	125620	Wuerthele	Summary of two continuous-flow bioassays conducted on the Ott Chemical Company effluent, North Muskegon, Michigan, October 26-30, 1970.
Muskegon River	1971	125750	Basch	A static bioassay on an effluent from Naph-Sol Refinery Company, Muskegon, Michigan.
Muskegon River	1982	003960	Kenaga	The impacts of the Newaygo Wastewater Treatment Plant on the Muskegon River at Newaygo, Newaygo County, Michigan, June 24, 1981.
Muskegon River	1983	004260	Kenaga	Biological Assessment of the Muskegon River downstream of the Evert Wastewater Treatment Plant at Evert, Osceola County, July 8, 1982.
Muskegon River	1982-09	004120	Kenaga	Spot-check of benthic macroinvertebrates in the Muskegon River, downstream of Big Rapids, Mecosta County, Michigan, September 21, 1982.
Muskegon River	1983-03	004310	Kenaga	Impact of the Newaygo Wastewater Treatment Plant upon the Muskegon River at Newaygo, Newaygo County, Michigan, March 1, 1983.
Penoyer Creek	1984	004710	Kenaga	Biological surveys of Penoyer Creek in the vicinity of the Newaygo County Landfill, Newaygo County, Michigan, January 20, June 25, and December 6, 1982.
Pony Creek	1982-10	004130	Kenaga	Benthic macroinvertebrate survey of Pony Creek near Remus, Mecosta and Isabella Counties, Michigan, October 5, 1982.
Pony Creek	1983	004250	Kenaga	Water chemistry and benthic macroinvertebrate survey of Pony Creek, Mecosta and Isabella Counties, November 11, 1982.
Shaw Creek	1980-07	003590	Kenaga	A biological survey of Shaw Creek in the vicinity of Conalco, Reed City, Michigan, May 22 and July 28, 1980.

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Lake/stream	Report date	Reference number	Author	Title
Shaw Creek	1984-07	004740	Kenega	Biological, water and sediment chemistry surveys of Shaw Creek at Reed City, Osceola County between September 30, 1982 and March 20, 1984.
Twin Creek	1983	004240	Kenega	Macroinvertebrate survey of Twin Creek at Evart, Osceola County, July 8, 1982.
Indian Lake Creek	1987-09	MI/DNR/SWQ- 87/044	Wuycheck	A biological assessment of Indian Lake Creek in the vicinity of the Howard City wastewater sewage lagoons.
Muskegon River	1988-03	MI/DNR/SWQ- 00/024	Dimond	Acute toxicity assessment of Big Rapids WWTP.
Muskegon River	1988-04	MI/DNR/SWQ- 88/043	Saalfeld, Hering	Aquatic toxicity assessment of Newaygo WWTP effluent January 27-29, 1988.
Muskegon River	1988-05	MI/DNR/SWQ- 88/053	Kenega, Day	Benthic macroinvertebrate and water chemistry surveys of the Muskegon River at Evart, Osceola County, Michigan, April 15, June 8, and August 3, 1983 and September 4, 1985.
Mosquito Creek	1988-08	MI/DNR/SWQ- 88/081	Wuycheck	Acute toxicity assessment of the Muskegon County wastewater management system No. 1 effluent, Muskegon, Michigan, July 27-29, 1988, NPDES Permit #MI0027391.
Muskegon Lake	1955	022460	Surber	Biological criteria for the determination of lake pollution. Surveys conducted 1952-1954.
Muskegon River	1980	003530	Creal, Johnson	Michigan's biological primary monitoring program, 1973-1978.
Muskegon Lake	1976	146620	Lundgren	Staff report - fish taint studies, Mona Lake, Muskegon Lake, White Lake, Pere Marquette Lake, Manistee Lake and Betsie Lake.
Muskegon River	1970-08	104740	Truchan	Michigan stream temperatures from USGS gauging stations and water intakes, August, 1970.
Muskegon Lake	1976-04	065000		Toxicity of chlorinated power plant condenser cooling waters to fish. April 1976.

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Lake/stream	Report date	Reference number	Author	Title
Fremont Lake	11955	022460	Surber	Biological criteria for the determination of lake pollution. Surveys conducted 1952-1954.
Goose Lake	1972-09	002170	Evans	A preoperational biological survey of the streams in the vicinity of the Tilden mine, Plamer, Marquette County, Michigan, September 25-28, 1972 staff report.
Muskegon River	1960	022550	Fetterolf	Practical application and presentation of bottom fauna investigations in pollution control work.
Muskegon Lake	1962	146251	Fetterolf	Taste and odor problems in fish from Michigan waters.
Muskegon Lake	1968-06	146440	Newton	Fish taste test, Manistee Lake, Manistee County, June, 1968.
Muskegon Lake/River	11963-06	MI/DNR/SWQ-88/109		Various tables & figures, 11959-1963; threshold taste and odor data.
Hersey River	1988-11	MI/DNR/SWQ-88/095	McMahon	Acute toxicity assessment of the Indal, Inc. Tubelite Architectural Products Division final process effluent, Reed City, Michigan, June 8-10, 1988, NPDES Permit no. MI0043475.
Muskegon River	1989-03	MI-DNR/SWQ-89/021	Wuycheck	Biological survey of Muskegon River in the vicinity of the Big Rapids Wastewater Sewage Treatment Plant, Mecosta County, Michigan, June 28, 1988.
Muskegon Lake	1972	0025430	Evans	Final report of Michigan Bureau of Water Management's investigation of the sediments and benthic communities of Mona, White and Muskegon Lakes, Muskegon County, Michigan, 1972.
Muskegon River	1972	002540	Evans	Final report of Michigan Bureau of Water Management's investigation of the sediments and benthic communities of Mona, White and Muskegon Lakes, Muskegon County, Michigan, 1972.
Ruddiman Creek	1972	002540	Evans	Final report of Michigan Bureau of Water Management's investigation of the sediments and benthic communities of Mona, White and Muskegon Lakes, Muskegon County, Michigan, 1972.

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Lake/stream	Report date	Reference number	Author	Title
Ryerson Creek	1972	002540	Evans	Final report of Michigan Bureau of Water Management's investigation of the sediments and benthic communities of Mona, White and Muskegon Lakes, Muskegon County, Michigan, 1972.
Hersey River	1975	002630	Willson	Water Quality Appraisal Section water quality trends in Michigan, March, 1975.
Ryerson Creek	1976	002660	Evans	Memorandum to Zollner and Liddle from Evans - Muskegon and Mona Lake tributary sediments and water quality.
Muskegon River	1977-09	003060	Lundgren	Staff report - Water quality investigation of Muskegon River and Hardy Dam backwaters, Mecosta and Newaygo Counties, Michigan, September 15 and September 27-29,. 1977.
Little Bear Creek	1965-12	146330	Newton, Fetterolf	Fish taint tests, Big and Little Bear Creeks, Muskegon County, December, 1965.
Petcuson	1973-03	084390	Tierney, Massey	Limnological survey of Little Beaver, Big Beaver, Horseshoe, Petcuson Lakes, Marquette County, Michigan, February 27-March 2, 1973.
Sand Lake	1974-07	084530	Pecor	Limnological survey of Sand Lake and Sand Creek, Newaygo County, Michigan, July 17, 1974.
Bear Lake	1989-03	MI/DNR/SWQ-89/037	Pecor	Sediment survey of Bear Lake, Musekgon County, Michigan, July 20, 1988.
Whetstone Creek	1989-03	MI/DNR/SWQ-89/017	Sayles	A biological survey of Whetsone Creek in the vicinity of a manure lagoon spill, Osceola County, Michigan, April 18, 1988.
Shaw Creek	1989-033	MI/DNR/SWQ-89/039	Sayles	Biological surveys of Shaw Creek and the Hersey River in the vicinity of Tubelite, Inc., Reed City, Osceola County, Michigan, August 10, 1988.
Hersey River	1989-03	MI/DNR/SWQ-89/039	Sayles	Biological surveys of Shaw Creek and the Hersey River in the vicinity of Tubelite Inc., Reed City, Osceola County, Michigan, August 10, 1988.



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Lake/stream	Report date	Reference number	Author	Title
Hersey River	1989-06	MI/DNR/SWQ-- 89/071	Rossio	Fish contaminant monitoring in Michigan, 1984.
Hersey River	1989-06	MI/DNR/SWQ- 89/075	McMahon	Acute toxicity assessment of Indal, Inc., Tubelite Div. process effluent, Reed City, Michigan, May 17-19, 1989, NPDES permit NO. MI0043245.
North Branch Creek	1989-06	MI/DNR/SWQ- 89/067	McMahon	Acute toxicity assessment of Viking Energy Outfall 001 effluent, McBain, Michigan, May 24-26, 1989, NPDES Permit No. MI0044512.
Hersey River	1989-09	MI/DNR/SWQ- 89/109	McMahon	Acute toxicity assessment of Indal, Inc. Tubelite Div. final effluent, Reed City, Michigan, July 18-20, 1989. NPDES Permit No. MI0043745.
Ryerson Creek	1989-10	MI/DNR/SWQ- 89/127	Wuycheck	Biological and sediment contaminant surveys of Ryerson Creek, Muskegon County, Michigan, August 17, 1988 and August 1, 1989.
Fellows Drain	1989-11	MI/DNR/SWQ- 89/126	Wuycheck	A biological assessment of Fellows Drain in the vicinity of the Grant Wastewater Treatment Plant Discharge, Newaygo County, Michigan, August 3, 1989. REVISED 3-90.
Mosquito Creek	1989-10	MI/DNR/SWQ- 89/125	Saalfeld	Chronic toxicity assessment of the Muskegon County Wastewater Management System No. I outfall 001 and 002 effluents, Muskegon, Michigan, August 2-9, 1989, NPDES Permit #MI0027391.
Black Creek	1989-10	MI/DNR/SWQ- 89/125	Saalfeld	Chronic toxicity assessment of the Muskegon County Wastewater Management System No. I Outfall 001 and 002 effluents, Muskegon, Michigan, August 2-9, 1989, NPDES Permit #MI00272391.
Little Bear Creek	1985-11	MI/DNR/SWQ- 90/040	Saalfeld	Aquatic toxicity assessment of Little Bear Creek, August 23-30, 1985.
Mosquito Creek	1986-09	MI/DNR/SWQ- 90/043	Masterson	Aquatic toxicity assessment of effluent from Muskegon County Metro WWTP, Muskegon, MI, May 21-23, 1986.

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Lake/stream	Report date	Reference number	Author	Title
Crockery Creek	1989-11	MI/DNR/SWQ-89/126	Wuycheck	A biological assessment of Fellows Drain in the vicinity of the Grant Wastewater Treatment Plant Discharge, Newaygo County, Michigan, August 3, 1989. REVISED 3-90.
Muskegon River	1990-04	MI/DNR/SWQ-90/053	Huntley	Biological survey on the Muskegon River in the vicinity of Ewart, Michigan, May 16, 1989.
Muskegon River, upper	1990-03	MI/DNR/SWQ-90/002	Hull	A biological survey of the Upper Muskegon River, Missaukee and Roscommon counties, Michigan, August 22, 1989.
Ruddiman Creek	1990-10	MI/DNR/SWQ-90/101	Wuycheck	Biological and sediment contaminant surveys of Ruddiman Creek and unnamed tributary Muskegon County, Michigan, August 17, 1988 and August 1, 1989.
Hersey River	1990-11	MI/DNR/SWQ-90/108	McMahon	Acute toxicity assessment of Reed City, WWTP final effluent, Reed City, Michigan, August 1-3, 1990, NPDES Permit No. MI0020036.
Clam River	1991-01	MI/DNR/SWQ-91/019	Quinn	Acute toxicity assessment of Rexair 001 effluent, Cadillac, Michigan, October 23-25, 1990, NPDES Permit No. MI0047104.
Clam River	1991-01	MI/DNR/SWQ-91/018	Quinn	Acute toxicity assessment of AAR Brooks and Perkins 001 effluent, Cadillac, Michigan, October 23-25, 1990, NPDES Permit No. MI0002640.
North Branch Creek	1991-01	MI/DNR/SWQ-91/017	Quinn	Acute toxicity assessment of Viking-McBain 001 effluent, McBain, Michigan, October 23-25, 1990, NPDES Permit No. MI0044512.
Clam River	1991-03	MI/DNR/SWQ-91/023	Walker	Aquatic toxicity evaluation of the Cadillac Wastewater Treatment Plant Outfall 001 final effluent, Cadillac, Michigan, October 19-26, 1990. NPDES Permit MI0020257.
Muskegon River	1991-0114	MI/DNR/SWQ-91/050	Dimond	Acute toxicity assessment of Big Rapids WWTP outfall 001 effluent, Big Rapids Michigan, April 10-12, 1991, NPDES Permit No. MI0022381.
Muskegon Lake	1991-06	MI/DNR/SWQ-91/075	Dimond	Acute toxicity assessment of Brunswick Corporation outfall 001 effluent, Muskegon, Michigan, March 8-15, 1991, NPDES Permit No. MI0044296.

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Lake/stream	Report date	Reference number	Author	Title
Muskegon Lake	1991-08	MI/DNR/SWQ-91/112	Dimond	Acute toxicity assessment of West Michigan Steel Foundry outfall 001 effluent, Muskegon, Michigan, July 10-12, 1991, NPDES Permit No. MI0025038.
Little Bear Creek	1991-08	MI/DNR/SWQ-91/105	Quinn	Acute toxicity assessment of Nor-Am Chemical Company outfall 001 effluent, Muskegon, Michigan, July 10-12, 1991, NPDES Permit No. MI0041645.
Hersey River	1991-07	MI/DNR/SWQ-91/104	McMahon	Acute toxicity assessment of Reed City WWTP final effluent, Reed City, Michigan, June 26-30, 1991, NPDES No. MI0020036.
Mosquito Creek	1987-07	025645	Suppnick	Report of a water quality site visit at Mosquito Creek and Black Creek, Muskegon County, Michigan, September 9-10, 1986.
Black Creek	1987-07	025645	Suppnick	Report of a water quality site visit at Mosquito Creek and Black Creek, Muskegon County, Michigan, September 9-10, 1986.
Muskegon River	1991-07	MI/DNR/SWQ-91/1913	Gahsman	A summary of rivermouth caged fish bioaccumulation studies conducted on Michigan rivers in 1990.
Shaw Creek	1983-00	MI/DNR/SWQ-91/170	Hull	Toxicity evaluation of effluent discharged by Tubelite-Indal Corporation, Reed City, Michigan, May 26-28, 1983.
Big Black Creek	1977-09	MI/DNR/SWQ-91/150	Rymph	Staff report of an in-lab static toxicity evaluation conducted on the cooling water discharge to groundwater by Lakeway Chemical Company, Muskegon County, Muskegon, Michigan, May 9-13, 1977.
Big Black Creek	1976-09	MI/DNR/SWQ-91/149	DeKraker	Report of an on-site, continuous flow bioassay conducted at the Lakeway Chemical Company, Muskegon County, Muskegon, Michigan, July 19-22, 1976.
Muskegon Lake	1991-10	MI/DNR/SWQ-91/233	McMahon	Acute toxicity assessment of S. D. Warren Company effluent, Muskegon, Michigan, August 14-16, 1991. NPDES Permit No. MI0001210.
Brooks Creek	1992-01	MI/DNR/SWQ-91/067	Morse	A biological survey of Brooks Creek watershed, Newaygo County, Michigan, August 29-30, 1990.

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Lake/stream	Report date	Reference number	Author	Title
Clam River	1975-11	MI/DNR/SWQ-91/064	Riley	Report of an on-site continuous flow bioassay conducted on the process wastewater discharged at outfall 830004 (001) by Brooks and Perkins, Inc., Wexford County, Cadillac, Michigan, July 28-29, 1975.
Clam River		MI/DNR/SWQ-92/065	Erickson	Report of an in-lab toxicity screening test conducted on wastewaters discharged by Brooks and Perkins, Inc., Cadillac, Michigan, July 22-24, 1981.
Whetstone Creek	1992-05	MI/DNR/SWQ-92/216	Walker	A biological survey of Whetstone Creek, Osceola County, July 2, 1991.
Clam River	1986-11	MI/DNR/SWQ-92/087	Saalfeld	Aquatic toxicity assessment of AAR Brooks and Perkins, Cadillac Manufacturing Division effluent, Cadillac, Michigan, August 2-4, 1986.
Mosquito Creek	1982-04	MI/DNR/SWQ-92/125	White	Report of an on-site toxicity evaluation at Muskegon Management System No. 1, facility No. 61045, NPDES permit No. 0027391 and F.O.A. No. 1988, Muskegon County, Muskegon, Michigan, August 31-September 4, 1981.
Clam River	1975-09	MI/DNR/SWQ-91/297	Saalfeld	Report of two on-site, continuous flow bioassays conducted at the Cadillac Wastewater Treatment Plant (outfall 830042-001), Wexford County, Cadillac, MI, July 28-August 1, 1975.
Little Black Creek		MI/DNR/SWQ-91/256	Duling	Report of an in-lab static toxicity evaluation conducted at East Shore Chemical, all outfall No. 610162, Muskegon County, Muskegon, MI, April 24-26, 1979.
Big Black Creek	1982-04	MI/DNR/SWQ-92/125	White	Report of an on-site toxicity evaluation at Muskegon Management System No. 1, facility No. 61045, NPDES permit No. 0027391 and F.O.A. No. 1988, Musement county, Muskegon Michigan, August 31-September 4, 1981.
Unnamed Creek	1992-10	MI/DNR/SWQ--92/293	Walker	A biological survey of an unnamed creek in Osceola County, July 2, 1991.

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Lake/stream	Report date	Reference number	Author	Title
Hersey River	1992-11	MI/DNR/SWQ-92/297	Walker	A biological survey of the Hersey River, Osceola County, August 5-6, 1991.
Muskegon River	1993-12	MI/DNR/SWQ-93-064	Wood	Lake Michigan tributary screening for bioconcentratable organic contaminants in fish tissue and semi-permeable membrane devices.
Little Black Creek	1980-10	MI/DNR/SWQ-92-224	Waybrant	Report of a toxicity screening test conducted on effluent from outfall 610155 (001) American Porcelain Company, Muskegon, Michigan, September 18-19, 1980.
Muskegon River	1994-12	MI/DNR/SWQ-94027	Morse	A biological survey of the Muskegon and West Branch Muskegon Rivers, Clare, Missaukee and Roscommon Counties, August 31-September 1, 1993.
Muskegon River, west branch	1994-12	MI/DNR/SWQ-94/027	Morse	A biological survey of the Muskegon and West Branch Muskegon Rivers, Clare, Missaukee and Roscommon Counties, August 31-September 1, 1993.
Bear Creek	1980-07	MI/DEQ/SWQ-96/031	White	Report of a static toxicity screening test on carbon filtered groundwater from Cordova Chemical Company, Muskegon County, Muskegon, Michigan, June 30-July 2, 1980.
Bear Creek	1980-10	MI/DEQ/SWQ-96/032	White	Report of four static toxicity screening tests conducted on treated and untreated groundwaters from Cordova Chemical Company, Muskegon County, Muskegon, Michigan, September 29-October 1, 1980.
Bear Creek	1977-09	MI/DEQ/SWQ-96/033	Riley	Staff report of an in-lab static toxicity test conducted on groundwater pumped from the Story Chemical Corporation monitoring well, CW-3 (Williams & Works No. 26) Muskegon County, Muskegon, Michigan, September 6-9, 1977.
Muskegon River, unnamed tributary	1996-05	MI/DEQ/SWQ-96/054	Butler	Acute toxicity assessment of Newaygo WWTP, outfall 001 effluent, Newaygo, Michigan, April 23-25, 1996, NPDES Permit NO. MI0048577.

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Lake/stream	Report date	Reference number	Author	Title
Indian Creek Drain	1996-07	MI/DEQ/SWQ-96/070	Baker	Chronic toxicity assessment of Howard City WWTP outfall 001 effluent, Howard City, Michigan, May 24-30, 1996, NPDES Permit No. MI0053406.
Dowling Drain	1996-06	MI/DEQ/SWQ-96/067	Walker	An investigation of Dowling and Fellows Drains, Newaygo County, May 17, 1996.
Houghton Lake	1973-12	MI/DEQ/SWQ-96/096	Pecor, Novy, Tierney	Water quality of Houghton Lake
Muskegon River	1966-09	MI/DEQ/SWQ-96/108	Butler	Chronic assessment of Muskegon Co WWMS Metro WWTP outfall 101 and 002 effluents, Muskegon Michigan, July 10-16, 1996, NPDES Permit No. MI-0027391.
Black Creek	1996-09	MI/DEQ/SWQ-96/108	Butler	Chronic assessment of Muskegon Co WWMS Metro WWTP outfall 101 and 002 effluents, Muskegon, Michigan, July 10-16, 1996, NPDES Permit No. MI0027391.