

APPENDIX D – FEDERAL AND STATE LAWS AND RULES

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Overview

Laws and administrative rules give the government the authority to regulate manufacturing activities. Laws are public acts or statutes that are created by a legislative body such as Michigan’s State Legislature or U.S. Congress. An “administrative rule” is a regulation written by an agency that implements or applies a law. Laws and rules are created and administered at both the state and federal level. Throughout this guidebook a number of regulations are cited. The purpose of this appendix is to help you understand what these citations mean. Additionally, this appendix should increase your understanding of how laws and rules are published and cited, as well as where they can be found using the Internet.

Federal Laws

All laws enacted by the United States Congress are compiled into the United States Code (USC). The USC is divided into 50 titles by subject matter. Subjects dealing with environmental topics are listed predominantly in USC Title 42, “The Public Health and Welfare,” but may be found in other titles as well. Labor issues are located in Title 29, “Labor.”

Federal laws are cited by their popular name followed by a reference to the USC. The Clean Air Act is located in 42 USC 7401 et seq. Here “42 USC” refers to Title 42 of the United States Code entitled, “The Public Health and Welfare.” “7401 et seq.” refers to the first section within Title 42 that pertains to the Clean Air Act and the following sections. The proper citation would read:

The Clean Air Act, 42 USC 7401 et seq.

All of the federal laws cited in this guidebook are listed in Table D-1.

TABLE D-1 FEDERAL LAWS CITED IN THIS GUIDEBOOK

- The Clean Air Act (CAA), 42 USC 7401 et seq.
- The Clean Water Act (CWA), 33 USC 121 et seq.
- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 42 USC 9601 et seq.
- The Emergency Planning and Community Right-To-Know Act (EPCRA), 42 USC 11011 et seq.
- The Federal Hazardous Materials Transportation Act, 49 USC 5101 et seq.
- The National Environmental Policy Act (NEPA), 42 USC 4321 et seq.
- The Occupational Safety and Health Act (OSHA), 29 USC 651 et seq.
- The Pollution Prevention Act (PPA), 42 USC 13101 and 13102
- The Resource Conservation and Recovery Act (RCRA), 42 USC 6901 et seq.
- The Safe Drinking Water Act (SWDA), 43 USC 300f et seq.
- The Superfund Amendments and Reauthorization Act (SARA), 42 USC 9601 et seq.
- The Toxic Substances Control Act (TSCA), 15 USC 2601 et seq.

Federal Rules

Federal rules are promulgated by agencies within the federal government such as the U.S. Environmental Protection Agency or the Occupational Safety and Health Administration. Federal rules are compiled into two documents: the Federal Register and the Code of Federal Regulations.

Federal Register

The Federal Register (FR) is a daily publication used to notify the public of official federal government actions. It is published by the Office of the Federal Register, U.S. National Archives and Records Administration (NARA), every Monday through Friday except federal holidays. The FR is the official publication for presidential documents and executive orders as well as notices, rules, and proposed rules from federal agencies and organizations.

How to Use the Federal Register

A typical first page of a Federal Register follows. See numbers to match referenced explanations.

[Federal Register: June 8, 1998 (Volume 63, Number 109)] ❶ [Proposed Rules] [Page 31197]
ENVIRONMENTAL PROTECTION AGENCY
40 CFR Parts 72 and 75 ❷
[FRL-6109-1] ❸ RIN 2060-AG46
Acid Rain Program; Continuous Emission Monitoring Rule Revisions ❹
AGENCY: Environmental Protection Agency (EPA) ❺
ACTION: Proposed rule; correction. ❻

- ❶ A regulation in the Federal Register is cited by the date of issue, volume, number, and the page on which the regulation appears.
- ❷ A reader's aid section serves as an index and lists the CFR titles and parts that have been affected for that particular month, up to the date of printing.
- ❸ It lists the page number in the register where you can find the details of the revision.
- ❹ The title of the document follows, ❺ then the issuing agency.
- ❻ Lastly, the action of the document (i.e., proposed rule, final rule, notice, correction, etc.).

Code of Federal Regulations

The Code of Federal Regulations (CFR) is an annual codification of the general and permanent rules established in the Federal Register by the executive departments and agencies of the federal government. The CFR, like the USC, is divided into 50 titles that represent broad areas subject to Federal Regulation. Environmental regulations are contained primarily in Title 40 entitled, "Protection of Environment." Regulations pertaining to occupational safety and health are located in Title 29 entitled, "Labor." Each title of the CFR is published in separate volumes that are revised once each calendar year to add amendments published in the Federal Register. Title 40 and Title 29 are issued every July 1.

Each title of the CFR is divided into subtitles and chapters that usually bear the name of the issuing agency (e.g., the Environmental Protection Agency or the Occupational Health and Safety Administration). Chapters may be divided further into subchapters that cover specific

regulatory areas and organize parts by topic area. Chapters and subchapters are divided into parts (large parts are sometimes divided into subparts). All parts are organized into sections; most references in the CFR will be to the section level. Below is the CFR hierarchy for the Environmental Protection Agency (EPA) and Occupational Health and Safety Administration (OSHA).

<u>EPA</u>	<u>OSHA</u>
Title 40 – Protection of the Environment	Title 29 – Labor
Chapter I – Environmental Protection Agency	Subtitle B – Regulations relating to labor
Subchapter A – R	Chapter XVII – Occupational Safety and Health Administration
Parts – 1-799	Parts – 1900-1999
Subparts – further divide parts	Subparts – further divide parts
Sections – numbered and cover specific areas such as applicability, definitions, standards, etc.	Sections – numbered and cover specific areas such as applicability, definitions, standards, etc.

For the purpose of locating a specific regulation, the most important divisions of the CFR are the title, part/subpart, and section. To find a particular regulation in the CFR, you have to first understand how it is cited. Usually, a reference to the CFR is cited to a particular section or subpart. “40 CFR 261.10” refers to a specific section. Here, “40 CFR” refers to Title 40 of the CFR and “261.10” denotes the section. The number to the left of the decimal, “261,” refers to the part. The number to the right of the decimal, “10,” identifies the particular section within that part. To reference a broader portion of the CFR, you would reference an entire subpart. Consider “40 CFR 162(C)”. Here “162(C)” refers to Part 162, Subpart C.

A typical first page from the CFR is illustrated as follows:

<p>[Code of Federal Regulations] [Title 40, Volume 5, Parts 61 to 71] [Revised as of July 1, 1996] From the U.S. Government Printing Office via GPO Access [CITE: 40 CFR 63] [Page 667-674]</p> <p style="text-align: center;">TITLE 40—PROTECTION OF ENVIRONMENT CHAPTER I—ENVIRONMENTAL PROTECTION AGENCY PART 63—NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES—Table of Contents</p> <p>Subpart M—National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities</p> <p style="text-align: center;">Source: 58 FR 49376, Sept. 22, 1993, unless otherwise noted.</p> <p>Sec. 63.320 Applicability.</p>
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How to Access Federal Laws and Rules Using the Internet

By following the steps outlined in this section you will be able to locate any federal law or administrative rule via the Internet. Federal laws can be located through the EPA and OSHA web sites. These web sites give you direct access to all the popular federal statutes administered by these agencies as well as many other page links that can assist you in gaining information. In addition, by using these web sites you can search Federal Register and CFR documents for federal rules.

Locating Federal Laws

By accessing the Environmental Protection Agency web site, you can locate a number of federal statutes pertaining to the environment. If you're searching for federal statutes regarding labor issues like the Occupational Safety and Health Act, you should access the Occupational Safety and Health Administration's (OSHA) web site.

Environmental Laws

Step 1: Enter the following web site: www.epa.gov.

Step 2: You are now at EPA's home page. Select "Laws, Regulations & Dockets."

Step 3: Select "Major Environmental Laws."

Step 4: This page allows you to access all the major federal laws that address the environment.

Occupational Safety and Health Administration Laws

Step 1: Enter the following web site: www.osha.gov.

Step 2: This is the Occupational Safety and Health Administration home page. Select "Laws and Regulations."

Step 3: From this site you may access the Occupational Safety and Health Act (OSH Act) or find links to other relevant pages including the Department of Labor (DOL) web site which contains additional statutes.

Locating Federal Rules – Federal Register

You can find federal rules using the Federal Register, which is published daily. The Environmental Protection Agency web site and the Occupational Safety and Health Administration web site give you direct access to Federal Register documents.

Environmental Rules

Step 1: Access the EPA web site at: www.epa.gov.

Step 2: Select "Laws, Regulations & Dockets."

Step 3: Select "Regulations and Proposed Rules."

Step 4: Select "Federal Register – Environmental Documents."

Step 5: This page allows you to access the full text of selected Federal Register documents issued by the EPA. You may access the documents by simply choosing the category of regulation (e.g., air, waste, general) and date.

Occupational Safety and Health Administrative Rules

Step 1: Access the OSHA web site at: www.osha.gov/.

Step 2: Select "Laws and Regulations."

Step 3: Select "Federal Register."

Step 4: This is the "OSHA Federal Register." From here you may find Federal Register documents pertaining to OSHA for any day of the year. Click on "Date of Publication" to search for a specific date or click on "Federal Register Number" if you know the specific number you want.

Locating Federal Rules – Code of Federal Regulations

You can find federal rules using the Code of Federal Regulations (CFR), which is published every year. The Environmental Protection Agency and Occupational Safety and Health Administration Web sites provide direct access to CFR documents.

Environmental Rules

Step 1: Access the EPA web site at: www.epa.gov.

Step 2: Select "Laws, Regulations & Dockets."

Step 3: Select "Code of Federal Regulations."

Step 4: Select "The Electronic Code of Federal Regulations (e-CFR)."

Step 5: From this page, use the browse option (drop-down box) to select "Title 40 – Protection of Environment" and click on "Go." Click on the specific section of Title 40 you would like to view.

Note: The best way to view or print an entire subpart and nothing but the subpart is to use the Search feature of the e-CFR. Select "Boolean search" from the side bar on the e-CFR page. Enter the number of the CFR title. In the first long rectangular box, give the part number, and select "Part Number" from the drop-down menu. In the second search box, enter the letters of the Subpart heading and select "Subpart ID" from the drop-down menu. (If your subpart has no ID number [like "A", "B", or "GGG"], use most or all of the subpart heading and select within "Subpart heading.") Click on "Submit Search."

Boolean Search:
Use the pulldown to select a text region to retrieve.
Enter terms which must appear in the selected region.

Enter a Title Number

To Limit Search to One Current CFR Title
[If left empty, all CFR Titles will be searched]

Retrieve: within

within

within

Occupational Safety and Health Rules

Step 1: Access the OSHA web site at: www.osha.gov.

Step 2: Select “Laws and Regulations.”

Step 3: Select “OSHA Regulations (Standards – 29 CFR).”

Step 4: Select the specific Part of Title 29 you would like to view. The majority of OSHA standards affecting manufacturers are found in Part 1910 and Part 1926.

Other Federal Rules

Step 1: Enter the following web site: www.gpoaccess.gov/ecfr.

Step 2: Using the dropdown list select the CFR title you want to search under. For example, Environmental Regulations are found in Title 40, OSHA regulations are found in Title 29, and USDOT regulations are found in Title 49.

Michigan Laws

After the Governor signs a bill into law, it is assigned a public act number and then added to the Michigan Compiled Laws (MCL). The MCL is a collection of all state laws currently in force through a particular publication date. It not only includes public acts enacted by the Legislature, but also The Michigan Constitution of 1963, as amended; and Executive Reorganization Orders issued by the Governor. The MCL is organized into three levels: chapters, acts, and sections.

The MCL is comprised of 830 chapters that address various subjects. Within each chapter is one or more public acts. The Natural Resources and Environmental Protection Act, Public Act 451 of 1994, as amended is found in Chapter 324; and the Michigan Occupational Safety and Health Act (MIOSHA), Public Act 154 of 1974, as amended is found in Chapter 408. Public Acts may be divided into parts or articles that are divided further into sections. Each section within the MCL is assigned a “compilation number.” This number serves as a reference to assist in locating any section of law. Essentially, if you know the section compilation number, you can easily locate the law in the MCL. The following example illustrates the components of a section within the MCL. This particular section is taken from Michigan’s Occupational Safety and Health Act (MIOSHA):

408.1012 ❶ *Duties of employee* ❷.

Sec. 12. ❸ *An employee shall:*

(a) *Comply with rules and standards promulgated, and with orders issued pursuant to this act.*

(b) *Not remove, displace, damage, destroy, or carry off a safeguard furnished or provided for use in a place of employment, or interfere in any way with the use thereof by any other person.*

History: 1974, Act 154, Eff. Jan. 1, 1975. ❹

❶ “408.1012” is the section compilation number, which describes where this piece of law is located in the MCL. The numbers to the left of decimal, “408,” refer to a chapter of the MCL. Here, “408” refers to Chapter 408 of the MCL entitled “Labor.” The numbers to the right of the decimal, “1012,” represent the specific section and serve to further organize the section within the chapter. ❷ To the right of the section number is the “catchline,” a brief description of the section’s content. ❸ “Sec. 12” is the internal section number within the Act itself and immediately precedes the text of the section. ❹ Following the text of the section are editorial notes. There are seven types of editorial notes that may follow a section: history notes, compilers notes, constitutionality notes, transfer of power notes, former law notes, cited in other section notes, and cross-reference notes. The history note in this example lets the reader know that this section comes from Act No. 154 of 1974 and became effective January 1, 1975.

Citing Michigan Laws

A law may be cited to a public act in its entirety or a particular division. Following are examples of how a state law may be cited. In this guidebook most references to state laws will be to an entire public act or part of an act.

An act referenced in its entirety will reference the act’s popular name, number, and year of enactment as in the following: the Natural Resources and Environmental Protection Act, Public Act 451 of 1994, as amended (Act 451). Any further reference to the same citation might be abbreviated to just the act number, for example, Act 451.

When a specific part of an act is referenced, it is cited to the public act by the part number and title as in the following: Part 115 (Solid Waste Management) of the Natural Resources and Environmental Protection Act, Public Act 451 of 1994, as amended (Act 451). Any further reference to that same citation might be abbreviated to include just the part number, for example, Part 115 of Act 451.

Michigan Administrative Rules

Once a law is enacted, state administrative agencies such as the DEQ are charged with the duty of making sure the law is implemented. Statutes, like the Natural Resources and Environmental Protection Act, Public Act 451 of 1994, as amended, give agencies the authority to promulgate administrative rules. Although they are not technically laws, when rules are properly processed and enacted, they have the same force and effect as law. The Administrative Procedures Act, Public Act 306 of 1969, as amended, was enacted to address the procedures that govern the creation, processing, and publication of rules. This act outlines the entire rule making process, from the initial request to finalization.

Understanding the DEQ's Administrative Rules

Michigan's Department of Environmental Quality has the authority to promulgate rules under Act 451. Each division within the DEQ administers its own set of rules. For example, the Air Quality Division administers a set of rules known as the "Air Pollution Control Rules" and the Waste Management Division's Solid Waste Program administers the "Solid Waste Rules." An agency will typically organize its administrative rules into parts. The Air Pollution Control Rules are divided into parts concerning issues such as emission limitations and prohibitions, monitoring, and permitting. Like all administrative rules, the DEQ's rules are compiled in the Michigan Administrative Code.

Understanding MIOSHA Standards

Section 18(c) of the Occupational Safety and Health Act allows states to assume responsibility for the development and enforcement of occupational safety and health standards. There are 21 states, including Michigan, that are known as "State Plan States." Michigan's Occupational Safety and Health Act (MIOSHA), Public Act 154 of 1974, as amended, gives DLEG the authority to create its own and/or adopt federal standards. DLEG, MIOSHA rules are organized into four broad standards: General Industry Health, General Industry Safety, Construction Health, and Construction Safety. The MIOSHA General Industry and Construction Safety Standards are divided into parts. Within each of these standards are rules that address various subjects. For example, Part 90 of the General Industry Safety Standards contains a number of rules regarding "Confined Space Entry."

It is important for anyone who is involved in general industry or construction activities to be aware of all the standards that may affect them. You should not only consider the standards that may apply to your operation in general, but also specific situations as well. For instance, a manufacturing plant must comply with all applicable General Industry Standards; however, if at some point employees of that plant engage in construction activities within the plant, then the Construction Standards become applicable as well.

Michigan Administrative Code

The Michigan Administrative Code (MAC) is the collection of all permanent administrative rules. The State Office of Administrative Hearings and Rules (SOAHR) keeps the MAC up to date daily at its web site www.michigan.gov/dleg (select "Hearings, Appeals, Mediations & Rules" then "State Office of Administrative Hearings and Rules").

Rules are organized into the MAC by their "R" number. To help us better understand its usage, consider the example below which is an excerpt from Michigan's Air Pollution Control Rules:

R 336.1901 ❶ *Air contaminant or water vapor; when prohibited.* ❷
Rule 901. ❸ *Notwithstanding the provisions of any other commission rule, a person shall not cause or permit the emission of an air contaminant or water vapor in quantities that cause, alone or in reaction with other air contaminants, either of the following:*
(a) Injurious effects to human health or safety, animal life, plant life of significant economic value, or property.
(b) Unreasonable interference with the comfortable enjoyment of life and property. ❹

History: 1979 ACS 1, Eff. Jan. 19, 1980. ❺

❶ “R 336.1901” is referred to as the “R” number. This number describes where the rule may be found in the MAC. Most R numbers consist of two numbers separated by a decimal point. The MAC is organized numerically in ascending order, first by the left side of the R number and then by the right. The number to the left of the decimal point generally refers to the chapter of the MCL containing the statutory authority to which an agency promulgated the rule. In this example, “336” refers to Chapter 336 of the Michigan Compiled laws entitled “Air Pollution.” The numbers to the right of the decimal point correspond to the digit or digits in the rule number. ❷ To the right of the R number is what is referred to as the “catchline,” which is a short statement explaining the topic of the rule. ❸ Preceding the text is the actual rule number, “Rule 901,” which is usually some variation of the right side of the R number, depending on how the agency has organized its rules. ❹ This is the text of the rule. If the rule is rather large, it may be divided into a series of independent statements that pertain to the preceding material. ❺ At the end of each rule is a history note that contains the rule’s effective date, its origin, and any amendments. The history note in this example informs readers that the rule originated in 1979 Administrative Code Supplement Number 1 and became effective on January 19, 1980. Any amendment effective dates follow this date.

Table D-2, which can be found at the end of this appendix, contains a summary of all of the laws and rules referenced in this guidebook. The table shows the relationship between the statutes, the rules, and the agencies that implement them.

How to Access State Laws and Rules Using the Internet

You can obtain a state law by going directly to the Michigan Compiled Laws (MCL). State rules are obtained from the Michigan Administrative Code (MAC). You may search the entire MCL through the “Michigan Legislative Information Web Server” at www.michiganlegislature.org and MAC through the State Office of Administrative Hearings and Rules web site at www.michigan.gov/dleg (select “Hearings, Appeals, Mediations & Rules” then “State Office of Administrative Hearings and Rules”).

Locating Michigan Environmental Laws and Rules

The Department of Environmental Quality has a very useful web site that can assist in your search to find a particular environment-related law or rule. This site lists all of the DEQ’s environmental regulations by division, as well as many statutes and links to federal environmental sites. To access this web site:

Step 1: Go to the Michigan Department of Environmental Quality web site:
www.michigan.gov/deq.

Step 2: Select “Key Topics.”

Step 3: Select "Laws and Rules."

Step 4: From this site you may access the laws and rules administered by the different divisions of the DEQ and links to federal laws and regulations. To view laws click on "Laws." To view Rules click on "Rules."

Locating Michigan Health and Safety Laws and Rules

If you are interested in finding specific administrative rules and standards promulgated under Michigan's Occupational Safety and Health Act (MIOSHA), follow the steps below to search Michigan's Department of Consumer and Industry Services web site:

Step 1: Go to the Michigan Occupational Safety and Health Administration (MIOSHA) web site: www.michigan.gov/miosha.

Step 2: Select "Standards and Legislation."

Step 3: This page displays a number of standards that MIOSHA administers. Find the standard you would like to view and click on it.

Locating Other State Laws

There are two ways you can search the MCL for a law. The first is by referencing the compiled law number (compilation number). Second, you can also search by public act number and year. By far the easiest and most up-to-date method is by using the Internet. Accessing the MCL web site is much easier to use than the multiple volumes of the MCL and can be done at your home or office. Following is an explanation of how to find a particular law on the Internet.

Searching the Michigan Compiled Laws (MCL)

Step 1: Enter the following web site: www.michiganlegislature.org.

Depending upon what information you are given, you may now choose to search for a reference to a law by the MCL number or the Public Act itself:

If you know the compilation number (e.g., 408.1012):

Step 2: Type the MCL number (408.1012) into the box titled "MCL Section."

Step 3: Click on "Search." The results of your search will now be displayed.

If you know the Public Act (e.g., Public Act 154 of 1974):

Step 2: Select "Public Act MCL" from the left side bar under "Laws."

Step 3: Enter the "Public Act Number" (e.g., "154") and "Public Act Year" (e.g., "1974")

Step 4: Click on "Search."

Step 5: You may now locate a specific part, section or other division of the Act.

Locating Other State Rules

If you know the “R” number of the rule, for example R 336.1901, all you have to do is find that number on the Office of Regulatory Reform’s (ORR) web site.

Searching the Michigan Administrative Code

- Step 1: Enter the following Internet address: www.michigan.gov/dleg.
- Step 2: Select “Hearings, Appeals, Mediations & Rules” then “State Office of Administrative Hearings and Rules.”
- Step 3: Select “MI Admin Code.” From here you may search for a rule by state department or number.

If you know the R number (e.g., R 336.1901):

- Step 4: Click on “Numeric.”
- Step 5: Click on the range of numbers that would encompass the rule number you are searching for.
- Step 6: Scroll down the screen until you find the next range of numbers that contain the rule you are searching for.
- Step 7: You are now looking at the rules the way that they appear in the MAC. You may have to scroll down to find the particular rule you are looking for.

If you know the state department that administers the rule:

- Step 4: Select “Department.”
- Step 5: Select the department that you wish to search (e.g., “Environmental Quality”).
- Step 6: Select the division that administers the rule (e.g., Air Quality Division).
- Step 7: This page lists all the rules administered by that particular agency by subject matter.

How to Obtain Paper Copies of Federal and State Laws and Rules by Telephone

If do not have access to the Internet and you need a paper copy of an environmental law or rule, contact DEQ’s Environmental Assistance Center at (800) 662-9278.

Copies of all MIOSHA standards are available from MIOSHA. The standards are updated frequently, so it is recommended that you get on their mailing list to receive notification that revised standards are available.

Contact the MIOSHA Standards Section at (517) 322-1845 to be placed on the mailing list for notification of new or amended standards and public hearing announcements.

TABLE D-2: SUMMARY OF STATE LAWS AND RULES APPLICABLE TO MANUFACTURERS

DEQ ADMINISTRATIVE AUTHORITY

DEQ Division	Statutory Authority¹	MCL Sections²	Administrative Rules
Air Quality Division	Part 55 (Air Pollution Control)	324.5501 - 324.6539 (NREPA)	R 336.201-336.2706 (Air Pollution Control Rules)
Environmental Science & Services Division	Part 31 (Water Resources Protection)	324.3101-324.3133 (NREPA)	R 323.1251-323.1259 (Part 10, Treatment Plant Operators)
	Part 53 (Clean Water Assistance)	324.5301-324.5316 (NREPA)	R 323.951-323.965 (State Revolving Loan Fund)
	Part 54 (Safe Drinking Water Assistance)	324.5401-324.5419 (NREPA)	
	Part 57 (Small Business Clean Air Assistance)	324.5701-324.5708 (NREPA)	No Rules Promulgated
	Part 143 (Waste Minimization)	324.14301-324.14306 (NREPA)	No Rules Promulgated
	Part 145 (Waste Reduction Assistance)	324.14501-324.14513 (NREPA)	R 324.14501-324.14508 (Small Business Pollution Prevention Loan)
	Part 148 (Env. Audit Privilege & Immunity)	324.14801-324.14810 (NREPA)	No Rules Promulgated
Remediation & Redevelopment Division	Part 201 (Environmental Response)	324.20101-324.20142 (NREPA)	R 299.5101-299.5823 (Env. Contamination Response Activity) R 299.5901-299.5919 (Part 9, Baseline Env. Assessments) R 299.51001-299.51021 (Part 10, Due Care Rules)
	Part 213 (Leaking USTs) - RRD	324.21301-324.21331 (NREPA)	No Rules Promulgated
	Part 215 (UST Financial Assurance) - RRD	324.21501-324.21551 (NREPA)	R 324.21501-324.21516 (QC and CP)
Office of Geological Survey	Part 601 (Geological Survey)	324.60101-324.60108 (NREPA)	No Rules Promulgated
	Part 615 (Supervisor of Wells)	324.61501-324.61527 (NREPA)	R 324.101-324.1301 (Oil and Gas Operations)
	Part 616 (Orphan Well Fund)	324.61601-324.61607 (NREPA)	
	Part 617 (Unitization)	324.61701-324.61738 (NREPA)	

TABLE D-2: SUMMARY OF STATE LAWS AND RULES APPLICABLE TO MANUFACTURERS (continued)

DEQ ADMINISTRATIVE AUTHORITY

DEQ Division	Statutory Authority¹	MCL Sections²	Administrative Rules	
Office of Geological Survey (continued)	Part 625 (Mineral Wells)	324.62501-324.62518 (NREPA)	R 299.2201-299.2298 (Mineral Wells)	
	Part 631 (Reclamation of Mining Lands)	324.63101-324.63108 (NREPA)	R 425.1-425.49 (Mine Reclamation)	
	Part 635 (Surface & Underground Coal Mine Reclamation)	324.63501-324.63549 (NREPA)		
	Part 637 (Sand Dune Mining)	324.63701-324.63714 (NREPA)	R 281.401-281.413 (Sand Dune Areas)	
Land and Water Management Division	Part 31 (Water Resources Protection)	324.3101-324.3133 (NREPA)	R 323.1311-323.1329 (Part 13, Floodplains and Floodways)	
	Part 301 (Inland Lakes and Streams)	324.30101-324.30113 (NREPA)	R 281.811-281.846 (Inland Lakes and Streams)	
	Part 303 (Wetlands Protection)	324.30301-324.30323 (NREPA)	R 281.921-281.925 (Wetland Protection- Permit Review Criteria)	
	Part 315 (Dam Safety)	324.31501-324.31529 (NREPA)	R 281.1301-281.1313 (Dam Safety)	
	Part 323 (Shorelands Protection & Mgt.)	324.32301-324.32315 (NREPA)	R 281.21-281.26 (Shorelands Protection & Management)	
	Part 325 (Great Lakes Submerged Lands)	324.32501-324.32516 (NREPA)	R 322.1001-322.1018 (Great Lakes Submerged Lands)	
	Part 353 (Sand Dunes Protection & Mgt.)	324.35301-324.35326 (NREPA)	No Rules Promulgated	
Waste and Hazardous Materials Division (Storage Tank)	Public Act 207 of 1941 (MI Fire Prevention Code) UST = underground storage tank	Part 211 (Underground Storage Tanks)	324.21101-324.21113 (NREPA)	
				R 29.2101-29.2174 (Underground Storage Tank Rules)
				R 29.2071-29.2077 (UST Inspection Delegation & Certification)
				R 29.2101-29.2169 (Underground Storage Tank Systems)
				R 29.2201-29.2234 (Transport of Flammable & Combustible Liquids)
			29.1 - 29.34 (Fire Prevention)	R 29.3801-29.3856 (Liquefied Petroleum Gases)
				R 29.4104-29.5516 (Storage & Handling of Flam./Comb. Liquids)
				R 29.4601-29.4652 (Compressed Natural Gas Vehicular Fuel Systems)
		R 29.4671 (Production, Storage, & Handling of Liquefied Natural Gas)		

TABLE D-2: SUMMARY OF STATE LAWS AND RULES APPLICABLE TO MANUFACTURERS (continued)

DEQ ADMINISTRATIVE AUTHORITY

DEQ Division	Statutory Authority¹	MCL Sections²	Administrative Rules
Waste & Hazardous Materials Division Management	Part 115 (Solid Waste Management)	324.11501-324.11550 (NREPA)	R 299.4101-299.4922 (Solid Waste Management Rules)
	Part 111 (Hazardous Waste Management)	324.11101-324.11153 (NREPA)	R 299.9101-299.11107 (Hazardous Waste Management Rules)
	Part 121 (Liquid Industrial Waste)	324.12101-324.12118 (NREPA)	No Rules Promulgated
	Part 169 (Scrap Tires)	324.16901-324.16910 (NREPA)	No Rules Promulgated
	Public Act 368 of 1978 (Public Health Code, Part 138 Medical Waste Regulatory Act)	333.13801-333.13831 (Health)	R 325.1541 - 325.1549
	Public Act 368 of 1978 (Public Health Code, Part 135 Radiation Control)	333.13501 -333.13536 (Health)	R 325.5001 - 325.5511
Water Bureau	Part 31 (Water Res. Protection)	324.3101-324.3133 (NREPA)	R 323.1041-323.1117 (Part 4, Water Quality Standards)
			R 324.2001-324.2009 (Part 5, Spillage of Oil & Polluting Material)
			R 323.1171-323.1181 (Part 6, Cleaning Agents & Water Conditioners)
			R 323.1201-323.1221 (Part 8, Water Quality Based Effluent Limits for Toxic Chemicals)
			R 299.9001-299.9019 (Wastewater Reporting Rules)
			R 323.2101-323.2192 (Part 21, Wastewater Discharge Permits)
			R 323.2201-323.2211 (Part 22, Ground Water Quality Rules)
			R 323.2301-323.2317 (Part 23, Pretreatment)
			R 323.2401-323.2418 (Part 24, Land Application of Biosolids)
Public Act 399 of 1976 (Safe Drinking Water Act)	325.1001 - 325.1023 (SDWA)	R 325.10101-325.12706 (Drinking Water)	
Public Act 368 of 1978 (Public Health Code - Aquatic Nuisance Control)	333.12561-333.12563 (Health)	R 323.3101-323.3110 (Aquatic Nuisance Control)	
Part 41 (Sewerage Systems)	324.4101 - 324.5419 (NREPA)	R 299.2901- 299.2974 (Sewerage System Rules)	
Part 88 (Water Pollution Prevention & Monitoring)	324.8801-324.8808 (NREPA)	R 324.8801-324.8810 (CMI Nonpoint Source Pollution Control Grants)	
		R 324.8901-324.8920 (Clean Water Fund)	

TABLE D-2: SUMMARY OF STATE LAWS AND RULES APPLICABLE TO MANUFACTURERS (continued)

DEQ ADMINISTRATIVE AUTHORITY

DEQ Division	Statutory Authority¹	MCL Sections²	Administrative Rules
Water Bureau (continued)	Part 91 (Soil Erosion & Sedimentation Control)	324.9101-324.9313 (NREPA)	R 323.1701-323.1714 (Soil Erosion and Sedimentation Control)
	Public Act 368 of 1978 (Well Construction Code, Part 127 Water Supply and Sewer Systems)	333.12701-333.12771 (Health)	R 325.1601-325.1722 (Groundwater Quality Control)

DLEG ADMINISTRATIVE AUTHORITY

DLEG Division	Statutory Authority	MCL Sections	Administrative Rules
Bureau of Construction Codes and Fire Safety	Public Act 1 of 1966 (Utilization of Public Facilities by Physically Limited)	125.1351-125.1356	R 125.1001-125.1026 (Barrier Free Design Board)
	Public Act 733 of 2002 (State Plumbing Act)	338.3511-338.3569	R 338.921-338.932 (State Plumbing Board Licenses)
	Public Act 217 of 1956 (Electrical Administrative Act)	338.881-338.892	R 338.1001a-338.1099 (Electrical Administrative Board General Rules)
	Public Act 192 of 1984 (Forbes Mechanical Contractors Act)	338.971-338.988	R 338.901-338.914 (Board of Mechanical Rules Licensing Examination Rules)
	Public Act 96 of 1987 (Mobile Home Commission Act)	125.2301-125.2350	R 408.30601-408.30636 (Mobile Home Code) R 125.1101-125.3069 (Manufactured Housing General Rules)
	Public Act 230 of 1972 (State Construction Code Act)	125.1501-125.1531	R 408.30101-408.31194 (Construction Code Commission General Rules) R 408.30901-408.30998 (Mechanical Code) R 408.30801-408.30880 (Electrical Code) R 408.30701-408.30796 (Plumbing Code)
	Public Act 54 of 1986 (Building Officials & Inspectors Registration Act)	338.2301-338.2313	R 408.30001-408.30055 (Blg. Officials, Plan Reviewers & Insp.)
	Public Act 345 of 1990 (State Survey and Remonumentation Act)	54.261-54.279	R 54.201-54.210 (Survey and Remonumentation Rules)
	Public Act 290 of 1965 (Boiler Act of 1965)	408.751-408.776	R 408.4001-408.5507 (Board of Boiler General Rules)
Public Act 333 of 1976 (Elevator Licensing) Public Act 227 of 1967 (Elevator Safety Board)	408.801-408.824	R 408.7001-408.8695 (Elevator Safety Board General Rules)	

TABLE D-2: SUMMARY OF STATE LAWS AND RULES APPLICABLE TO MANUFACTURERS (continued)

DLEG ADMINISTRATIVE AUTHORITY

DLEG Division	Statutory Authority	MCL Sections	Administrative Rules
Bureau of Construction Codes and Fire Safety (cont.)	Public Act 207 of 1941 (MI Fire Prevention Code)	29.1-29.34	R 29.501-29.508 (Fire Inspector Certification) R 29.1501-29.1509 (State-Owned and Leased Buildings Fire Safety) R 29.1601-29.1641 (Fire Prevention) R 29.1701-29.1733 (New and Existing Penal Institutions Fire Safety) R 29.1801-29.1861 (Health Care Facilities Fire Safety) R 29.1901-29.1934 (New and Existing School, College, and University Fire Safety) R 29.2001-29.2032 (Dormitory Fire Safety for Schools, Colleges, and Universities) R 29.2801-29.2814 (Fire Alarm and Fire Suppression Certification) R 29.3101-29.3501 (Organization, Operation, and Procedure) R 400.11201-400.11227 (Children's and Adult Foster Care Camp) R 400.18101-400.18702 (Adult Foster Care Facilities)
	Public Act 291 of 1966 (Michigan Fire Fighter Training Council Act)	29.361-29.377	
Michigan Occupational Health and Safety Administration (MIOSHA)	Public Act 154 of 1974 (Michigan Occupational Health & Safety Act) (MIOSHA)	408.1001-408.1094	R 408.10001-408.19301 (General Industry Safety Standards) R 408.1101-408.49102 (Construction Safety Standards) R 325.3451-325.77115, R 408.22101-408.22162, R 408.22201-22251 (Occupational Health Standards) R 325.52501-325.52506, R 408.19301-408.19301, R 408.22301-408.22361 (Occupational Safety and Health)

¹ Where Statutory Authority refers to a "Part" (e.g. Part 201, Part 55) it is referring to a Part of Public Act 451 of 1994, as amended, the Natural Resources and Environmental Protection Act.

² MCL sections can be found online at www.michiganlegislature.org. Citations for state environmental laws reference only a single chapter of the Michigan Compiled Laws (MCL) (Chapter 324), whereas citations for Rules reference many different chapters. The difference in citation stems from the creation of the Natural Resources and Environmental Protection Act (NREPA). Before the Act was created in 1994 all environmental statutes were housed in different chapters throughout the MCL (336, 299, 325, etc.). NREPA consolidated almost all the Acts in these chapters into one chapter - Chapter 324. However, as rules are created they are given an "R" number that still references the old chapter titles, even though most of the Acts within these chapters have been rescinded. The Table below contains the original MCL chapters referenced in the above state agency rules.

