



**Michigan Department of Agriculture & Rural Development
Pesticide and Plant Pest Management
Pesticide Application Business
Road Check Review Checklist**

Please note that this checklist is intended for use only as a general guideline for commercial pesticide applicators. It may be used to conduct a self-audit to check for compliance with pesticide regulations. The list is NOT all-inclusive of all pesticide regulations that may impact your firm. Pesticide users should review the regulatory requirements found in the Act and Regulations prior to conducting commercial pesticide applications. For further information, please visit our web site at www.michigan.gov/mdard or contact the MDARD at 800-292-3939.

License Information: Act 451, Part 83, Section 8313

<i>Element Present? Yes or No</i>	<i>Required Element For Licensing</i>
	Requires a pesticide applicator business license for commercial applicators who hold themselves out to the public as being in the business of applying pesticide; MCL 324.8313(1).

Applicator Information: Act 451, Part 83, Section 8312 & 8314

<i>Element Present? Yes or No</i>	<i>Required Elements For Pesticide Applicator Credentials</i>
	Requires a person to be either a certified or registered applicator if they apply a pesticide for a commercial purpose or in the course of their employment; MCL 324.8314(1).
	A person shall only make pesticide application in the category for which he or she is certified or registered; MCL 324.8314(5).
	A person shall display his or her certificate upon the request of an authorized MDARD official, MCL 324.8312(9), OR, a person shall display his or her registration certificate upon the request of an authorized MDARD official, MCL 324.8314(9).

Vehicle Information, Regulation 637, Rule 4(I)

<i>Element Present? Yes or No</i>	<i>Required Elements For Vehicle</i>
	Requires a the name of the licensed application firm and at least one of the following: <ul style="list-style-type: none">- Firm address- Phone number- USDOT Census Number Information must be in typeface 3" in size or larger, R285.637.4(I).

Personal Protective Equipment (PPE), Regulation 637, Rule 9

<i>Element Present? Yes or No</i>	<i>Required Elements For PPE</i>
	Requires applicator to follow label directions regarding PPE, R285.637(1).
	<u>Long Pants</u> . Requires commercial applicator to wear certain minimum PPE, unless otherwise directed by the pesticide label, including long pants, R285.637.9(2)(a).
	<u>Protective Footwear</u> . Requires commercial applicator to wear certain minimum PPE, unless otherwise directed by the pesticide label, including protective footwear, R285.637.9(2)(b).
	<u>Long-sleeved shirt</u> . Requires commercial applicator to wear certain minimum PPE, unless otherwise directed by the pesticide label, including protective long-sleeved clothing. Short-sleeve clothing may be worn if water and soap or other protection is in place that provides comparable or greater protection and is immediately available and short-sleeve clothing is not prohibited by the pesticide label, R285.637.9(2)(c).
	<u>Protective gloves</u> . Gloves that are impervious to the pesticide in use shall be worn in any situation where the individual's hands are likely to come into contact with a pesticide, unless other protection is in place that provides comparable or greater protection, R285.637.9(2)(d).

Drift Management & Off-Target Direct Discharge, Regulation 637, Rule 4 & 10

<i>Element Present? Yes or No</i>	<i>Required Elements For Drift Management.</i>
	Pesticide applications shall be made in a manner that minimizes off-target drift, unless prior authorization and consent is obtained from the owner or resident of the land onto which drift may occur, R285.637.10(1).
	When pesticide off-target drift is likely to occur due to the nature of the application or atmospheric conditions, including, but not limited to wind speed and direction, a drift management plan shall be utilized, R 285.637.10(3). Drift management plans shall be in writing R285.637.10(4).
	Pesticide applications shall be made in a manner that prevents off-target direct discharges of pesticides, R285.637.4(b).
	Applications shall not occur when weather conditions favor the off-target drift of pesticides or prevent the proper deposition of pesticides to the target area, R285.637.4(i).
	Before applying a pesticide, the applicator shall identify any sensitive areas that are located on properties adjacent to the target area and shall use appropriate precautionary measures to prevent the direct discharge or drift of pesticides to those areas, R285.637.4(j).

Spill Response, Regulation 637 Rule 4 & 8

<i>Element Present? Yes or No</i>	<i>Required Elements For Spill Response</i>
	Any person who mixes, load, or otherwise uses pesticides shall have immediate access to a spill kit, R285.637.4(m). Note: "Spill kit" is defined by R285.637.2(k) to mean a portable kit or other equipment that is designed to recover, minimize, contain, or absorb spills, leaks, releases, or other discharges of pesticides
	Spills, leaks, releases, or other accidental discharges of pesticides or pesticide-containing materials shall be promptly contained and recovered in a manner that assures the protection of human health and the environment, R285.637.8(5)

Pesticide Label Information

<i>Element Present? Yes or No</i>	<i>Required Element For Pesticide Label</i>
	Each person shall follow recommended and accepted good practices in the use of pesticides, including, but not limited to, use of a pesticide in a manner consistent with its labeling, MCL 324.8311(9). Also, a pesticide shall be used in a manner that is consistent with its label, R285.637.4(a).

Equipment Information

<i>Element Present? Yes or No</i>	<i>Required Element For Equipment</i>
	Requires a the name of the licensed application firm and at least one of the following: <ul style="list-style-type: none">- Firm address- Phone number- USDOT Census Number All lettering must be in typeface that is 3" in size or larger, R285.637.4(l).

Posting Information

<i>Element Present? Yes or No</i>	<i>Required Element For Equipment</i>
	When making a broadcast, foliar or space application of pesticides to an ornamental or turf site, other than a golf course or farm production area, a commercial applicator shall post a lawn marker (size and contents are specified by rule) at the primary point or points of entry, R285.637.11(2).
	When making a broadcast, foliar or space application of pesticides to public or private golf courses the applicator shall notify the users of, or visitors to, the golf course about certain pesticide issues (identified by rule) by prominently displaying a poster in the pro shop and/or locker rooms, and/or registration area, R285.637.11(3)(a).
	When making a broadcast, foliar, or space application to a public or private golf course, the applicator shall post in a conspicuous area on the 1 st and 10 th tees a sign that includes specific information (specified by rule) about the pesticide treatment, R285.637.1(3)(b).

Commercial Applicator Record (Firm Record Requirements): Regulation 636 Rule 15

Element Present? Yes or No	Commercial pesticide applicators shall maintain verifiable records of pesticide applications. Required Elements of Firm Record:
	Brand name of product; 15(2)(a)
	EPA Registration Number of product; 15 (2)(a)
	Concentration of pesticide applied; 15 (2)(b) Note: must be recorded showing amount of formulated material plus amount of carrier used to make an end use dilution example: 2 fl oz per 5 gal H ₂ O, premixed or granular may be shown as "ready-to-use" or RTU or other similar designation.
	Amount of pesticide end use dilution; 15 (2)(c) example: 48 gal (product + carrier)
	The target pest, purpose, or crop site; 15(2)(d)
	The date the pesticide was applied; 15(2)(e)
	The address or location of the pesticide application; 15(2)(f)
	The method of application; 15(2)(g) example: spreader, duster, etc.
	The rate of application; 15(2)(g) example: 6 lbs per 5000 sq ft, to run-off
	Records maintained at least 1 year following application of general use product; 15(2)
	Records maintained at least 3 years following application of restricted use product; 15(1)

Applicator Service Agreement (Customer Receipt Requirements): Regulation 637 Rule 12

<i>Element Present? Yes or No</i>	<i>Service Agreement</i>
	Before applying a pesticide, a commercial applicator who is required to be licensed by the Act, or his/her authorized representative, shall enter into an oral or written service agreement with the customer or authorized agent. The agreement shall specify the customer consent to services; the name, address and phone number of firm providing the pesticide application service; the approximate schedule, frequency and duration of the anticipated services, R285.637.12(1)

Applicator Service Agreement (Customer Receipt Requirements): Regulation 637 Rule 12

Element Present? Yes or No	Required Elements of Customer Receipt
	The name of the firm; Rule 12(2)(a)
	The address of the firm; Rule 12(2)(a)
	The telephone number of the firm; Rule 12(2)(a)
	The full name of the applicator who provides the service; Rule 12(2)(b)
	A general description of the target pest(s); Rule 12(2)(c)
	Common name of active ingredient; Rule 12(2)(d)
	Time of application; Rule 12(2)(e)
	Date of application; Rule 12(2)(e)
	Precautionary warnings which are pertinent; 12(2)(f)
	Information provided (a) not later than at the time of each pesticide application OR (b) electronically within 48 hours with written approval prior to application; Rule 12(3)
	Risk and benefit statement provided to customer at first application; Rule 12(4)