

Appendix C. Permits Obtained

MIDLAND COUNTY SOIL EROSION AND SEDIMENTATION CONTROL PERMIT

Issued under the authority of Part 91, Soil Erosion and Sedimentation Control, Of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended

Landowner: Barton Malow Company – Leased from R. Coppens
Designated Agent: Daniel Hunter – Barton Malow Company
Mailing Address: 7791 S. Warner Rd.
Middleton, MI 48856

Permitted Activity: Concrete Batch Plant Construction

Project Address: 30 W. Redstone Rd.
Merrill, MI 48637

Parcel Identification: 150-025-400-100-00

Township: Porter

On-Site Individual: John Piche – Barton Malow Company

Contact Number: 248-392-0714

PERMIT NUMBER: 2908.20

ISSUE DATE: 09/10/2020

EXPIRATION DATE: 09/10/2021

GENERAL CONDITIONS

In accordance with Rule 1709 promulgated under the authority of Part 91, Soil Erosion, and Sedimentation Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, and in addition to the information on the attached plan(s) and special conditions, the following general conditions apply to the earth change authorized by this permit:

- Design, construct, and complete the earth change in a manner that limits the exposed area of disturbed land for the shortest period.
- Remove sediment caused by accelerated soil erosion from runoff water before it leaves the site of the earth change.
- Temporary or permanent control measures shall be designed and installed to convey water around, through, or from the earth change at a non-erosive velocity.
- Install temporary soil erosion and sedimentation control measures before or upon commencement of the earth change activity and maintain the measures on a daily basis. Remove temporary soil erosion and sedimentation control measures AFTER permanent soil erosion measures are in place and the area is stabilized. (**"Stabilized," means the establishment of vegetation or the proper placement, grading, or covering of soil to ensure its resistance to soil erosion, sliding, or other earth movement.**)
- Complete permanent soil erosion control measures for the earth change within five calendar days after final grading or upon completion of the final earth change. If it is not possible to permanently stabilize the earth change, then maintain temporary soil erosion and sedimentation control measures until permanent soil erosion control measures are in place and the area is stabilized.

PERMIT CONDITIONS

1. The permitted activity shall be completed in accordance with the approved plans and specifications, and the attached general and specific conditions.
2. This permit does not waive the necessity for obtaining all other required federal, state, or local permits.
3. Landowner or Designated Agent shall notify the permitting agency within one week after completing the permitted activity or one week prior to the permit expiration date, whichever comes first.

Chad Valentine

(989) 832-6771

Midland County SESC Permitting Agent

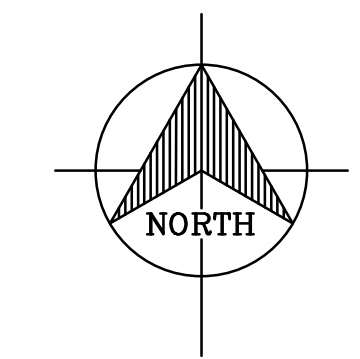
PERMIT MUST BE POSTED AT JOB SITE



RRC POWER & ENERGY, LLC
 7591 SW MOHAWK ST.
 TUALATIN, OR 97062
 PHONE: (503) 342-4064
 www.RRCcompanies.com

CONFIDENTIAL
 THIS DRAWING IS THE PROPERTY OF RRC POWER & ENERGY, LLC. INSERT CLIENT NAME HERE, AND SECOND CLIENT, LLC. NO REPRODUCTION MAY BE MADE IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT.

PREPARED FOR:



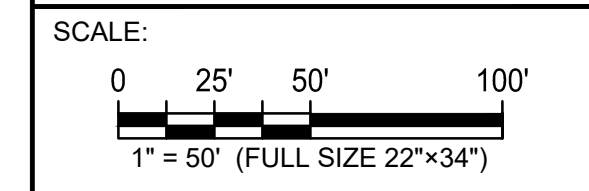
SESC MEASURES KEY	
AC	AGGREGATE COVER
AD	AREA OF DISTURBANCE
CD	CHECK DAM
DC	DUST CONTROL
CW	CONCRETE WASHOUT
FB	GRAVEL FILTER BERM
MT	MUD TRACKING (TEMPORARY)
S	PERMANENT/TEMPORARY SEEDING
RR	RIP-RAP
ST	SEDIMENT TRAP
SF	SILT FENCE (TEMPORARY)
SP	STOCK PILE AREA
VP	VIRGIN SOIL STOCK PILE AREA

LEGEND

- EXISTING PROPERTY LINE
- EXISTING TOWNSHIP LINE
- EXISTING RIGHT OF WAY
- EXISTING EASEMENT / SETBACK
- EXISTING OVERHEAD UTILITY
- EXISTING GAS LINE
- EXISTING UNDERGROUND TELECOMMUNICATION LINE
- EXISTING FENCE
- EASEMENT / SETBACK
- EXISTING CONTOUR
- EXISTING CULVERT PIPE
- PROPOSED SILT FENCE
- PROPOSED 2' TRAFFIC CONTROL BARRIER
- EXISTING UTILITY POLE
- WETLAND
- BUFFER
- TOPSOIL WINDROW
- MDOT 21AA
- CONSTRUCTION EXIT

PRELIMINARY
 NOT FOR CONSTRUCTION

APPROVED BY: AF
 CHECKED BY: BA
 DESIGNED BY: DT
 DRAWN BY: DT

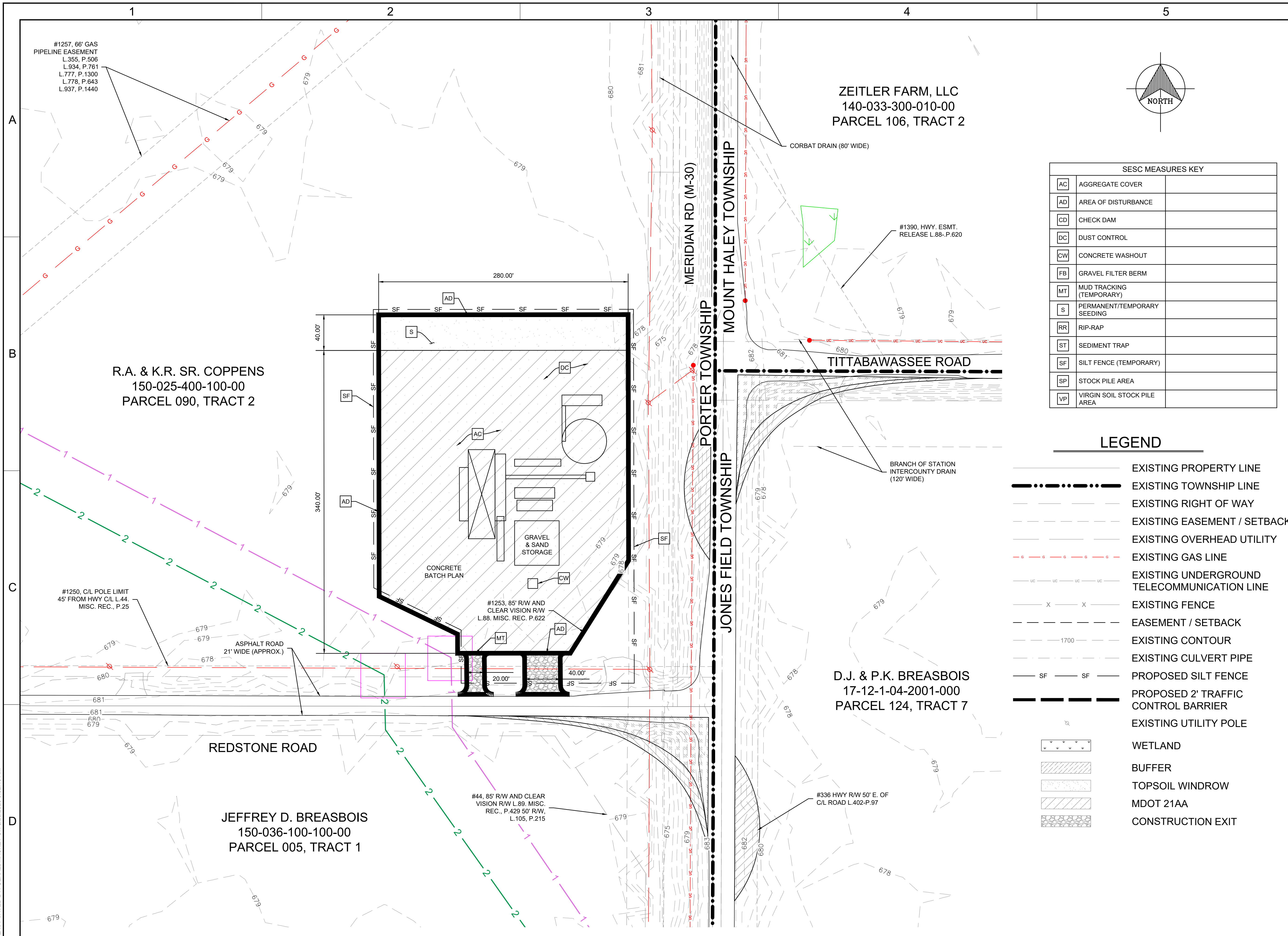


PROJECT NUMBER: MD2005015
 DRAWING NAME:

MERIDIAN WIND FARM WIND PROJECT
S.E.S.C. - CONCRETE BATCH PLANT

DRAWING No. C-620-05	REVISION A
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CADFILE: C-620-05 CONCRETE BATCH PLANT



LAST SAVED BY: GERALDMACKAY ON 8/26/2020 9:52:46 AM



Midland County Road Commission
 2334 N. Meridian Road
 Sanford, Michigan 48657
 ph (989) 687-9060
 fax (989) 687-9121
 www.midlandroads.com

CRA 100 Permit

Application No. 082020B
 Permit No. 082020B
 Permit Fee: \$0.00
 Inspection/Other: _____
 Date Issued: Aug. 20, 2020

**APPLICATION/PERMIT
 TO WORK WITHIN, OCCUPY, MAINTAIN OR TEMPORARILY CLOSE
 A COUNTY ROAD RIGHT-OF-WAY**

APPLICANT INFORMATION

An applicant is defined as an owner of property adjacent to the right-of-way, the property owner's authorized representative; or an authorized representative of a private or public utility who applies for a permit to construct, operate, use, and/or maintain a facility within the right-of-way for the purpose outlined within the application. A contractor who makes application on behalf of a property owner or utility must provide documentation of authority to apply for a permit.

APPLICANT	Name: <u>DTE Energy</u>	CONTRACTOR	Company: <u>Barton Malow (Dan Hunter)</u>
	Address: <u>2847 84th St. SE</u>		Address: <u>26500 American Dr.</u>
	<u>Six Lakes, MI 48886</u>		<u>Southfield, MI 48034</u>
	Phone No: <u>8004774747</u> Cell No: _____		Phone No: <u>989-763-7416</u> Cell No: _____
	Fax No: _____		Fax No: _____
Email Address: _____	Email Address: _____		

I the Applicant/Contractor request a permit for the following work within the right of way of a county road:

~~Temporary Access Driveway~~
2 Temporary Access Driveways

Plans and specifications Y N Proof of insurance Y N Communication Service Provider Y N

Traffic analysis Y N Traffic control plan Y N CSP license/terms & conditions Y N

LOCATION: County Road Redstone Road Between Meridian Road And 7 Mile Road

Township Porter Section 36 T R Side of Road North Property ID 150-025-400-100-00

DATE: Work to begin on Aug. 18, 2020; Work to be completed by Feb. 18, 2021

Applicant's signature: _____ Contractor's signature: _____

Date: _____ Date: _____

Midland County Road Commission
 2334 N. Meridian Road
 Sanford, Michigan 48657
 ph (989) 687-9060
 fax (989) 687-9121
 www.midlandroads.com

Application No. 082020B
 Permit No. 082020B
 Permit Fee: \$0.00
 Inspection/Other: _____
 Date Issued: Aug. 20, 2020

PERMIT

The term "Permit Holder" in the rules and regulations set forth on the reverse side hereof, refers to the applicant and the contractor, where applicable. By performing work under this permit, the Permit Holder acknowledges and agrees that this permit is subject to all the rules, regulations, terms and conditions set forth herein, including on the reverse side hereof. Failure to comply with any of said rules, regulations, terms and conditions shall render this permit NULL AND VOID.

REQUIREMENTS	FEE TYPE	AMOUNT	RECEIPT NO	DATE	Work Order No.: _____
	Application Fee				Letter of Credit \$ _____ <input type="checkbox"/> Y <input type="checkbox"/> N
	Permit Fee	\$100.00			Surety Bond \$ _____ <input type="checkbox"/> Y <input type="checkbox"/> N
	Inspection Fee				Retainer Letter <input type="checkbox"/> Y <input type="checkbox"/> N
	Bond				Approved Plans on File <input type="checkbox"/> Y <input type="checkbox"/> N
	Deposit				Certificate of Insurance <input type="checkbox"/> Y <input type="checkbox"/> N
	Other				Attachments/Supplemental Specifications <input type="checkbox"/> Y <input type="checkbox"/> N
	To Be Billed				

OTHER REQUIREMENTS: (two driveways)
to construct a temporary access driveway by installing culvert of minimum size req. of 15" x (field determine length) of corrugated metal pipe. Corr. metal pipe must be 16 gauge or heavier, preferably aluminized. Pipe must be set at proper elevation for positive drainage and not obstruct drainage for adjacent property owners. Temporary drive must be completely removed and restored to open ditch. Headwalls are not permitted. Must call 989-687-9060 to schedule for an inspection to take place prior to backfill ahead of installation. Provide as much notice as possible. Inspections will only take place inside these hours: Mon.-Thurs. 7am-3pm, please plan accordingly. Failure to call for inspection voids this permit and the materials may be removed at owner's expense. Maintenance and repairs to tiles, catch basins and driveways are the responsibility of the property owner. All proposed activity must comply with the MCRC Procedures & Regulations for Permit Activities available at www.midlandroads.com. Must also call to notify MCRC of removal of temporary drive and restoration of ditch.

Recommended for Issuance By:

Approved By:

Kevin Mudd

Title: Foreman

Date: 8/20/20

Title: _____

Date: _____

RULES AND REGULATIONS

1. **Specifications.** All proposed work contained in this permit must be performed in accordance with the application, plans, specifications, maps and statements filed with the County Road Commission ("Road Commission"), and must comply with any modifications requested by the Road Commission and must comply with the Road Commission's current procedures and regulations on file at its offices and the current MDOT Standard Specifications for Construction, if applicable.
2. **Fees and Costs.** The Permit Holder shall be responsible for all costs incurred by the Road Commission relating to review of this application and shall deposit estimated fees and costs as determined by the Road Commission, at the time the permit is issued. Prior to permit issuance a deposit of the estimated fees and costs as determined by the Road Commission, will be required at the time the permit is issued.
3. **Bond.** The Permit Holder shall provide a cash deposit, irrevocable letter of credit or bond in a form and amount acceptable to the Road Commission at the time permit is issued.
4. **Insurance.** Without limiting the Permit Holder's indemnification of the Road Commission, the Permit Holder shall furnish (1) proof of general liability insurance providing bodily injury, property damage and personal injury liability coverage for all operations of Permit Holder in amounts not less than \$1,000,000 for each occurrence and in the aggregate, and (2) proof of personal (or commercial if the Permit Holder is operating a vehicle for business-related purposes) automobile liability insurance covering all owned, non-owned and hired automobiles and other vehicles used by Permit Holder in an amount not less than \$1,000,000 for property damage per occurrence, and not less than \$500,000 for bodily injury per person, per occurrence. If the policy providing general liability insurance is on a "claims made" form, the Permit Holder is required to maintain such coverage for a minimum of three years following completion or attempted completion of the performance of the work identified in the Permit. Except as provided above for a "claims made" form, all required insurance under Paragraphs 4 and 4.1 must remain in effect for the full term of the Permit and for at least 30 days following the expiration of the Permit, covering both ongoing and completed work performed under the Permit, and shall only be cancelled upon 30 days advance written notice to the Road Commission, by certified mail, first-class, return receipt requested. This permit is automatically invalid if any required insurance expires during the authorized period of work described herein. The need for additional types of insurance or expanded coverage limits will be evaluated on a case-by-case basis, and may be required at the Road Commission's sole discretion.

4.1 Additional Insured. The Road Commission may require that the Permit Holder's general liability insurance policy contain an endorsement specifically identifying the Road Commission, including its commissioners, officers, agents, volunteers and employees, as an additional insured. Subject to the remaining requirements of this paragraph, the additional insured obligation may be satisfied by an endorsement providing automatic additional insured status whenever it is required in a contract or agreement executed by the Permit Holder. In all cases, the additional insured endorsement must specify that its coverage is primary and extends to the full limits of the policy. The additional insured endorsement must provide coverage for all claims or liability that are caused by, related to, or arise from the acts or omissions of the named insured or those acting on its behalf, but the provision may exclude any independent acts or omissions solely attributable to the Road Commission.
5. **Indemnification.** In addition to any liability or obligation of the Permit Holder that may otherwise exist, Permit Holder shall, to the fullest extent permitted by law, indemnify and hold harmless the Road Commission and its commissioners, officers, agents, volunteers and employees from and against any and all claims, allegations, actions, proceedings, liabilities, judgments, losses, costs, expenses (including attorney's fees), and damages arising out of (1) the negligent performance or attempted performance of the work described in the permit, or (2) the violation of the terms and conditions of the permit by the Permit Holder, its officers, agents, or employees, or (3) work performed or attempted to be performed by the Permit Holder that is not authorized by this permit, or (4) the continued existence of the operation or facility which is the subject of this permit.
6. **Miss Dig.** The Permit Holder must comply with the requirements of Act 53 of Public Acts of 1974, as amended. CALL MISS DIG AT (800) 482-7171 or www.missdig.org AT LEAST THREE (3) FULL WORKING DAYS, BUT NOT MORE THAN FOURTEEN (14) CALENDAR DAYS, BEFORE YOU START WORK. The Permit Holder assumes all responsibility for damage to or interruption of underground utilities.
7. **Notification of Start and Completion of Work.** The Permit Holder must notify the Road Commission at least 48 hours before starting work, when work is completed, and additionally as directed by the Road Commission.
8. **Time Restrictions.** All work shall be performed Mondays through Fridays between 8:00 a.m. and 5:00 p.m. unless written approval is obtained from the Road Commission, and work shall be performed only during the period set forth in this permit. Perform no work except emergency work, unless authorized by the Road Commission on Saturdays, Sundays, or from 3:00 p.m. on the day proceeding until the normal starting time the day after the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
9. **Safety.** The Permit Holder shall furnish, install and maintain all necessary traffic controls and protection during Permit Holder's operations in accordance with the current *Michigan Manual of Uniform Traffic Control Devices, Part 6* and any supplemental specifications set forth herein.
10. **Restoration and Repair of Road.** The construction, operation and maintenance of the activity covered by this permit shall be performed by the Permit Holder without cost to the Road Commission unless specified herein. The Permit Holder shall also be responsible for the cost of restoration and repair of the right-of-way determined by the Road Commission to be damaged as a result of the activity which is the subject of this permit. Restoration shall meet or exceed conditions when work is commenced and be in accordance with specifications. The Permit Holder shall be responsible for costs incurred by the Road Commission for emergency repairs performed by or on behalf of the Road Commission for the safety of the motoring public. Said repairs shall be performed with or without notice to the Permit Holder if immediate action is required. This determination shall be in the sole and reasonable opinion of the Road Commission.
11. **Limitation of Permit.** Issuance of this permit does not relieve Permit Holder from meeting any and all requirements of law, or of other public bodies or agencies. The Permit Holder shall be responsible for securing and shall secure any other permits or permission necessary or required by law from cities, villages, townships, corporations, property owners, or individuals for the activities hereby permitted. Any work not described by the application, including the time and place thereof, is strictly prohibited in the absence of the application for and issuance of an additional permit or amendment to this permit.
12. **Revocation of Permit.** This permit may be suspended or revoked at will, and at the Road Commission's request, the Permit Holder shall surrender this permit or alter, relocate or remove its facilities. The Permit Holder acquires no rights in the right-of-way by virtue of this permit and expressly waives any right to claim damages or compensation in the event that this permit is revoked.
13. **Assignability.** This permit is not assignable and not transferable unless specifically agreed to by the Road Commission.
14. **Authority.** The statutory authority of the Road Commission to require compliance with permit requirements is predicated upon its jurisdictional authority and is set forth in various statutes including, without limitation and in no particular order, MCL §247.321 et seq; MCL §224.19b; MCL §560.101 et seq; and MCL §247.171 et seq.

Permit Applicant: DTE Energy

Permit Location: Redstone Rd west of Meridian Rd, NW corner, 150-025-400-100-00

Permit Number: 082020B

Permit Date: Aug. 20, 2020

Permit Requirements:

All proposed activities shall comply with the MCRC *Procedures & Regulations for Permit Activities (PRPA)* that are available online at: <http://www.midlandroads.com/permits/permit-information>

- Culvert shall be 15" diameter of ~~double wall plastic~~ 16 gauge corrugated metal pipe. **two temporary driveways**
- The length of the culvert may be determined as the sum of the width of the driveway and the distance needed to provide slopes to adjacent fore slope and back slope with a maximum transverse slope of 1 on 6 for locations susceptible to high-speed impacts. On low-volume or low-speed roads, where a crash history does not indicate a high number of run-off-the-road occurrences, a steeper transverse slope up to 1 on 4 may be considered.
- Proposed culvert shall not extend beyond the length as determined above. Work may only be done on property owned by applicant or with written permission from property owner.
- A wide driveway; using 1 on 4 slopes from the driveway surface to the end of the culvert and providing 24" of required cover, the length of the driveway culvert will be **field determine**
- To fill a ditch by installing culvert of minimum size requirement of x of corrugated metal pipe or double wall plastic pipe. Must place T type catch basins, Leave shallow surface depression 1' lower than roadway.

The following are a summary of major requirements* set forth in the PRPA for this driveway permit:

- Maximum width of driveway shall be within the road right-of-way.
- Layout shall follow the bottom diagram in *Figure 2* on page 38.
- Dimensions listed in *Table 7: Residential Driveway* on page 39.
- A driveway approach shall be constructed so that the existing drainage is not adversely affected. The drainage and the stability of the road subgrade shall not be altered by driveway construction or roadside development.
- Residential driveways will normally be surfaced to match the existing road surface type.
 - If driveway is proposed to be HMA or Gravel, either surface type may extend to the edge of the road.
 - **If driveway is proposed to be concrete, the concrete surface shall extend no closer to the road than one foot behind the driveway culvert location or five feet from the edge of the road, whichever is greater. An HMA or gravel driveway approach shall be placed between the edge of the road and the edge of the concrete driveway surface.**
 - HMA driveway approach shall be paved with HMA Mixture 13A, placed according to MDOT specifications using 330 lbs/syd minimum.
- A driveway approach shall be constructed so that the existing drainage is not adversely affected. The drainage and the stability of the road subgrade shall not be altered by driveway construction or roadside development.
- **The use of headwalls on culvert ends will not be permitted.**
- If the road is uncurbed, the grade of the driveway between the road edge of pavement and the outside edge of the shoulder shall conform to the slope of the shoulder. Where the existing shoulder is less than six feet, the grade of the existing road bed or shoulder shall be carried to a point six feet off the edge of the existing roadway surface.

* this document is meant for reference only – please refer to the PRPA for complete procedures and regulations.



DUST CONTROL PLAN FOR MERIDIAN WIND FARM PROJECT

1. Site Roadways/Plant Yard
 - a. The dust on site roadways/plant yard shall be controlled by applications of water, calcium chloride or other acceptable and approved fugitive dust control compounds to meet an opacity limit of five percent. Applications of dust suppressants shall be done as often as necessary to meet the five percent opacity limits.
 - b. All paved roadways/plant yards shall be swept as needed between applications.
 - c. Any material spillage on roads shall be cleaned up immediately.
 - d. A record will be kept of all application of dust suppressants and roadway/plant yard sweepings.
2. Plant
 - a. The portable batch plant has an air quality exemption permit.
 - b. The drop distance at each transfer point shall be reduced to the minimum the equipment can achieve.
3. Storage Piles
 - a. Stockpiling of all nonmetallic minerals shall be performed to minimize drop distance and control potential dust problems.
 - b. Stockpiles shall be watered on an "as needed" basis in order to meet the opacity limit of five percent. Also, equipment to apply water or dust suppressants shall be available at the site or on call for use at the site within a given operating day. A record of all watering shall be kept on file for the most recent five year period and be made available to the DEQ upon request.
4. A water truck and a broom tractor will be available if needed.
5. Hours of Service
 - a. The estimated hours of operation will be from 6 a.m. to 6 p.m.

Air Permit to Install EXEMPTION HANDBOOK

Michigan Air Pollution Control Rules

R336.1278 – R 336.1291 (Rules 278 – 291)

FEBRUARY 2020



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

800-662-9278 | Michigan.gov/EGLE

R 336.1289 Permit to install exemptions; asphalt and concrete production equipment.

Rule 289. (1) This rule does not apply if prohibited by R 336.1278 and unless the requirements of R 336.1278a have been met.

(2) The requirement of R 336.1201(1) to obtain a permit to install does not apply to any of the following:

(a) A cold feed aggregate bin for asphalt and concrete production equipment.

(b) A liquid asphalt storage tank that is controlled by an appropriately designed and operated vapor condensation and recovery system or an equivalent control system.

(c) An asphalt concrete storage silo that has all its emissions vented back into the burning zone of the kiln or that has an equivalent control system.

(d) A concrete batch plant that meets all of the following requirements:

(i) The plant shall produce not more than 200,000 cubic yards per year.

(ii) The plant shall use a fabric filter dust collector, a slurry mixer system, a drop chute, a mixer flap gate, or an enclosure for truck loading operations.

(iii) All cement handling operations, such as silo loading and cement weighing hoppers, shall either be enclosed by a building or equipped with a fabric filter dust control.

(iv) The owner or operator shall keep monthly records of the cubic yards of concrete produced.

(v) Before commencing operations, the owner or operator shall notify the appropriate district supervisor of the location where the concrete batch plant will be operating under this exemption.

(vi) The concrete batch plant shall be located not less than 250 feet from any residential or commercial establishment or

place of public assembly unless all of the cement handling operations, excluding the cement silo storage and loading operations, are enclosed within at least a 3-sided structure.

(vii) The owner or operator shall implement the following fugitive dust plan:

(A) The drop distance at each transfer point shall be reduced to the minimum the equipment can achieve.

(B) On-site vehicles shall be loaded to prevent their contents from dropping, leaking, blowing, or otherwise escaping. This shall be accomplished by loading so that no part of the load shall come in contact within 6 inches of the top of any sideboard, side panel, or tailgate. Otherwise, the truck shall be tarped.

(C) All of the following provisions apply for site roadways and the plant yard:

(1) The dust on the site roadways and the plant yard shall be controlled by applications of water, calcium chloride, or other acceptable and approved fugitive dust control compounds. Applications of dust suppressants shall be done as often as necessary to meet an opacity limit of 5%.

(2) All paved roadways and plant yards shall be swept as needed between applications.

(3) Any material spillage on roads shall be cleaned up immediately.

(4) A record of all applications of dust suppressants and roadway and plant yard sweepings shall be kept for the most recent 5-year period and be made available to the department upon request.

(D) All of the following provisions apply for storage piles:

(1) Stockpiling of all nonmetallic minerals shall be performed to minimize drop distance and control potential dust problems.

(2) Stockpiles shall be watered on an as-needed basis in order to meet an opacity limit of 5%. Equipment to apply water or dust suppressant shall be available at the site or on call for use at the site within a given operating day.

(3) A record of all watering shall be kept on file for the most recent 5-year period and be made available to the department upon request.

(E) The provisions and procedures of this fugitive dust plan are subject to adjustment by written notification from the department if, following an inspection, the department determines the fugitive dust requirements or permitted opacity limits are not being met.

History: 1993 AACS; 1995 AACS; 2003 AACS; 2016 MR 24, Eff. Dec. 20, 2016.

No Road File

RECEIVED

AUG 14 2020



Midland County Department of Public Health
Environmental Health Services Division
220 W. Ellsworth St., Midland, MI 48640-5194
Phone 989-832-6380 / Fax 989-486-9065
E-Mail: ehinfo@co.midland.mi.us

20W-086
Permit No.

Box 1

Application for Water Well Permit

Private Well Type III Well
Property Tax Code 150-025-400-100-00
Township Porter
Name Ruth A Coppens Trust
Address TBD S Meridian Rd City Merrill
Zip 48637 Section 25 Lot Size 2 Acres
Subdivision Lot #
Owner (print) (same as above)
Mailing Address 4685 N Fenmore
City Merrill Zip 48637
Phone (Home) 989-295-5592 (Work)

Existing Home New Home

Type of Well Proposed: Drilled Driven Crock

Facility for: Home Mobile Home Business (specify)

Abandonment of Existing Well: Please be aware that state regulations governing well construction require any well that is being replaced and no longer used to be properly abandoned. Please have this complete within 60 days after completion of your new well. The county health department must be contacted for a follow-up on abandonment completion. More information on abandonment procedures is available from this office.

*NOTE: A Plot Plan is required. Include all permanent structures such as home, garage, drive, pool, pole barn, See Attached

Box 2

I hereby agree to install such facilities in conformance with the Regulations of Midland County, the laws of the State of Michigan, governing the same and in accordance with approved plans, specifications and such other special conditions as may be indicated.

Ruth A. Coppens 8-14-2020
(Signed) (Date)

Owner Agent Well Driller: License #

Chase.Webster@bmco.com

For Health Department Use Only

\$240.00 Renew \$75.00
137051 Receipt No.
8/14/2020 Date / Initials

Permit: Approved Denied

Important: See Attached Letter Yes No

Permit is hereby given to Ruth Coppens Trust (Name)

to construct a water supply system at the location indicated in Box 1 and according to the specifications listed below. The permit expires 12 months from the date of issuance.

Date: 20 Aug 2020 by: [Signature] (Authorized Agent)

Permit Conditions below:

Install well at least 50 feet of isolation shall be provided from septic tank, initial and reserve drain beds and other sources of contamination listed in Act 368, 1978, MI Water Well Construction Code. After well construction, hook-up, and well flush out (from all chlorine disinfectant) is complete, contact Health department for inspection and sampling. Call 832-6380 for construction final and partial chemistry water sample. Wells in the area average around 67-81 ft. Section 25 of Porter TWP.

Conditions stated herein and for the installation to be constructed in accordance with approved plans.

- 1. This Permit is not transferable as to Place.
2. Application and Plans as APPROVED shall not be altered without specific written approval of the health department.

Issuance of this permit does not assure satisfactory performance of system.

Bacterial Sampling by Law
is the Responsibility of the Home Owner. You should NOT drink this water until you have a safe bacteria sampling laboratory result.

BE SURE TO CONTACT THIS OFFICE FOR A FINAL INSPECTION UPON COMPLETION OF WELL AND PUMP INSTALLATION

Copies: Applicant Twp.

Rev 9-11-19

Hunter, Dan

From: Barbara Remer <BRemer@co.midland.mi.us>
Sent: Monday, November 9, 2020 11:38 AM
To: Hunter, Dan
Cc: Dorian Shank; Nathan Jammer
Subject: RE: Website Contact Us
Attachments: Septic Haulers list.pdf

Good Morning Dan,

Thank-you for contacting us about this. No you don't need a permit from us for that set-up, but you do need a Licensed Septic Hauler to have it pumped. I have included a list for you in case you need one.

Have a good day
Your EH Staff

From: info@co.midland.mi.us <info@co.midland.mi.us>
Sent: Monday, November 9, 2020 10:29 AM
To: Fred Yanoski <FYanoski@co.midland.mi.us>
Subject: Website Contact Us

Results From: Website Contact Us	
Submitted By:	Unauthenticated User IP: 173.13.26.13
first:	Dan
last:	Hunter
Property Address:	125 E. Tittabawassee Rd. Merrill, MI 48637
phone:	9897637416
email:	dan.hunter@bmco.com
departmentContact:	Health
comment:	Hi, We have temporary job trailers that will be placed in Mt. Haley Township. These trailers will have toilets installed with an above ground septic tank that will be pumped out regularly. Will this require any permitting? Thanks, Dan Hunter

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to which they are addressed. If you have received this email in error, please notify the originator of this message. This email message has been scanned for the presence of computer viruses. Any views expressed in this message are those of the individual sender, except where the sender specifies and with authority states them to be the views of Midland County.