

United States Department of the Interior
National Park Service

National Register of Historic Places Registration Form

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin, *How to Complete the National Register of Historic Places Registration Form*. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. **Place additional certification comments, entries, and narrative items on continuation sheets if needed (NPS Form 10-900a).**

1. Name of Property

historic name Grand Trunk Western Railroad Grand Haven Coal Tipple

other names/site number _____

2. Location

street & number North of Jackson Street between N 1st and N 2nd Streets not for publication

city or town Grand Haven vicinity

state Michigan code MI county Ottawa code 139 zip code 49417

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended,

I hereby certify that this x nomination ___ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60.

In my opinion, the property x meets ___ does not meet the National Register Criteria. I recommend that this property be considered significant at the following level(s) of significance:

___ national x statewide ___ local

Signature of certifying official/Title _____ Date _____

Michigan State Historic Preservation Officer
State or Federal agency/bureau or Tribal Government

In my opinion, the property ___ meets ___ does not meet the National Register criteria.

Signature of commenting official _____ Date _____

Title _____ State or Federal agency/bureau or Tribal Government

4. National Park Service Certification

I hereby certify that this property is:

___ entered in the National Register ___ determined eligible for the National Register

___ determined not eligible for the National Register ___ removed from the National Register

___ other (explain:) _____

Signature of the Keeper _____ Date of Action _____

Grand Haven Grand Trunk Western Railroad
Grand Haven Coal Tipple
Name of Property

Ottawa Co., MI
County and State

5. Classification

Ownership of Property
(Check as many boxes as apply.)

Category of Property
(Check only **one** box.)

Number of Resources within Property
(Do not include previously listed resources in the count.)

- private
- public - Local
- public - State
- public - Federal

- building(s)
- district
- site
- structure
- object

Contributing	Noncontributing	
		buildings
		district
		site
2		structure
		object
2	0	Total

Name of related multiple property listing
(Enter "N/A" if property is not part of a multiple property listing)

Number of contributing resources previously listed in the National Register

N/A

0

6. Function or Use

Historic Functions
(Enter categories from instructions.)

Current Functions
(Enter categories from instructions.)

ENGINEERING
TRANSPORTATION/Rail-related

VACANT/Not in use

7. Description

Architectural Classification
(Enter categories from instructions.)

Materials
(Enter categories from instructions.)

NO STYLE/Other

foundation: Reinforced Concrete
walls: Reinforced Concrete
roof: Reinforced Concrete
other:

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Narrative Description

(Describe the historic and current physical appearance of the property. Explain contributing and noncontributing resources if necessary. Begin with a **summary paragraph** that briefly describes the general characteristics of the property, such as its location, setting, size, and significant features.)

Summary Paragraph

The Grand Trunk Western Railroad Grand Haven coal tipple is located in a city park along the Grand River, occupying a portion of the former Grand Trunk Western railroad yards, north of Grand Haven's central business district along Jackson Street. It is the tallest structure in Grand Haven. The gabled monolithic reinforced concrete coal tipple rises seventy-nine feet on arched piers, composed of a large coal storage section and a small gabled unit above that housed hoist machinery. Coal cars were routed beneath the tipple and emptied into hopper pits beneath the railroad siding, from which hoist buckets raised the coal up to the storage bin. Chutes from the side of the tipple were used to fill the coal tenders of the steam locomotives. A small single story reinforced concrete power house building is located adjacent to the tipple. This Coal tipple structure built by Grand Trunk Western Railroad in 1925 is one of four primary resources representing Grand Haven's railroad-related history. The others are the 1870 Detroit, Grand Haven & Milwaukee Railroad depot located at 01 N Harbor, which is listed in the State Register of Historic Sites, the 1895 Goodrich Steamship Ticket Agency Building at 1 S Harbor (both located within a historic district being nominated to the National Register of Historic Places), and the National Register-listed Pere Marquette Steam Locomotive #1223, located in the city park adjacent to the coal tipple. The current nomination presents the coal tipple structure, which has become a preservation issue in the City of Grand Haven (WZZM 2012; *Grand Haven Tribune* 2013).

See Continuation Sheet.

Narrative Description

See Continuation Sheet.

Grand Haven Grand Trunk Western Railroad
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8. Statement of Significance

Applicable National Register Criteria

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield, information important in prehistory or history.

Areas of Significance

(Enter categories from instructions.)

Engineering

Transportation

Period of Significance

1925-1960

Significant Dates

1925

Significant Person

(Complete only if Criterion B is marked above.)

N/A

Cultural Affiliation

N/A

Architect/Builder

Ogle Construction Co., Chicago

Criteria Considerations

(Mark "x" in all the boxes that apply.)

Property is:

- A Owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years old or achieving significance within the past 50 years.

Period of Significance (justification)

The period includes the time of construction of the structure by the Grand Trunk Western Railroad through the time when the railroad ceased using steam locomotives and the associated coaling stations that fueled them.

Criteria Considerations (explanation, if necessary)

Grand Haven Grand Trunk Western Railroad
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Statement of Significance Summary Paragraph (Provide a summary paragraph that includes level of significance and applicable criteria.)

Statement of Significance

Under Criterion A the Grand Haven Grand Trunk Western Railroad coal tipple structure is historically significant at the statewide level for its association with the Grand Trunk Western Railroad, one of Grand Haven's and Michigan's primary carriers in the twentieth century and an important cross-state route to railroad car ferries that crossed Lake Michigan. The rail car ferries at Grand Haven were a significant part of the Lake Michigan car ferry service, which involved more companies and longer routes and was the most extensive of all rail ferry operations in North America (Meints 2013: 310). The use of car ferries by provided an appealing alternative to railroads in their nationwide grid because traveling port-to-port across Lake Michigan allowed them to bypass the notorious land route transportation bottleneck at Chicago. Under National Register Criterion C the structure is significant under Engineering. Constructed in 1925, the coal tipple is an excellent example of an early twentieth century standard plan coaling facility built by one of the nation's leading contractors in the field, the Ogle Construction Co. of Chicago. It is one fifteen identified surviving coal tipples (also called coal towers or coal stations) in Michigan and is also one of the most intact. The period of significance for the coal tipple corresponds to its date of construction in 1925 and the period of use by Grand Trunk Railroad steam locomotives in western Michigan, through ca. 1960.

Narrative Statement of Significance (Provide at least one paragraph for each area of significance.)

See Continuation Sheet.

Developmental history/additional historic context information (if appropriate)

9. Major Bibliographical References

Bibliography (Cite the books, articles, and other sources used in preparing this form.)

See Continuation Sheet

Grand Haven Grand Trunk Western Railroad
Grand Haven Coal Tipple
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Previous documentation on file (NPS):

preliminary determination of individual listing (36 CFR 67 has been requested)
 previously listed in the National Register
 previously determined eligible by the National Register
 designated a National Historic Landmark
 recorded by Historic American Buildings Survey # _____
 recorded by Historic American Engineering Record # _____
 recorded by Historic American Landscape Survey # _____

Primary location of additional data:

State Historic Preservation Office
 Other State agency
 Federal agency
 Local government
 University
 Other
Name of repository: _____

Historic Resources Survey Number (if assigned): _____

10. Geographical Data

Acreage of Property 0.5
(Do not include previously listed resource acreage.)

UTM References

(Place additional UTM references on a continuation sheet.)

1	<u>16</u>	<u>562681</u>	<u>4768613</u>	3	<u> </u>	<u> </u>	<u> </u>
	Zone	Easting	Northing		Zone	Easting	Northing
2	<u> </u>	<u> </u>	<u> </u>	4	<u> </u>	<u> </u>	<u> </u>
	Zone	Easting	Northing		Zone	Easting	Northing

Verbal Boundary Description (Describe the boundaries of the property.)

Property in the City of Grand Haven, Ottawa County, MI, described as follows: The footprint of the coal tower structure and adjacent power station building, located in a city park: the coal tipple, 38 feet east-west and 30 feet north-south, and adjacent power house, 18 feet east-west by 10 feet north-south.

Boundary Justification (Explain why the boundaries were selected.)

This boundary defines the actual structural footprint of the coal tipple and associated power house within the city park.

11. Form Prepared By

name/title William Rutter
organization _____ date 6/15/15
street & number 21830 S. Birch Lodge Drive, P.O. Box 135 telephone 906-399-9907
city or town Trout Lake state MI zip code 49793
e-mail werutter@gmail.com

Additional Documentation

Grand Haven Grand Trunk Western Railroad
Grand Haven Coal Tipple
Name of Property

Ottawa Co., MI
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Submit the following items with the completed form:

- **Maps:** A **USGS map** (7.5 or 15 minute series) indicating the property's location.
A **Sketch map** for historic districts and properties having large acreage or numerous resources. Key all photographs to this map.
- **Continuation Sheets**
- **Additional items:** (Check with the SHPO or FPO for any additional items.)

Photographs:

Submit clear and descriptive photographs. The size of each image must be 1600x1200 pixels at 300 ppi (pixels per inch) or larger. Key all photographs to the sketch map.

Name of Property: See Continuation Sheet.

City or Vicinity:

County:

State:

Photographer:

Date Photographed:

Description of Photograph(s) and number:

1 of 1.

Property Owner:

(Complete this item at the request of the SHPO or FPO.)

name City of Grand Haven
street & number 519 Washington Avenue telephone 616-847-3493
city or town Grand Haven state MI zip code 49417-1486

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C.460 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 18 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Office of Planning and Performance Management, U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.



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Legend


-  Grand Haven Central Historic District Boundary

FIGURE 1
GRAND HAVEN GRAND TRUNK
WESTERN RAILROAD COAL TIPPLE
Grand Haven, Ottawa County, Michigan



Map prepared February 2015

