

North Carolina Department of Environmental Quality
Division of Waste Management

SCRAP TIRE COLLECTION SITE PERMIT APPLICATION

Facility name: PRTI, Inc

Facility location (street address): 2105 US 1 Hwy

City: Franklinton County: Franklin Zip: 27525

Directions to Site:

US Hwy 1 north of Route 96. Just south of Materials Drive on the north side of US 1

Land owner: PRTI, Inc

Mailing Address of Land Owner: 2105 US 1 Hwy

City: Franklinton State: NC Zip: 27525

Phone: 919-809-5440

*** If the land is owner by more than one person, attach additional pages with the name, address, and phone number of all additional land owners.***

Operator Name: PRTI, Inc

Trade or business name of operator: _____

Mailing address of operator: 2105 US 1 Hwy

City: Franklinton State: NC Zip: 27525

Phone: 919-809-5440

*** If the site is operated by more than one person, attach additional pages with the name, address, and phone number of all additional operators.***

Date to commence operations: January 1, 2016

Number of scrap tires stored at the collection site at a particular time: 10,000

Return completed form to:
Scrap Tire Program, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646
Fax: (919) 707-8249 Email: tires@ncdenr.gov

PRTI, Inc. 2105 US Hwy 1 North Franklinton, NC 27525

PRTI is an environmental company that takes used tires and rubber and processes them using technology and depolymerization. Depolymerization is the pyrolysis of the rubber products in the absence of oxygen and under negative pressure.

The facility will collect tires from municipalities, tire retailers and tire manufactures at their site in Franklin County. The tires collected will be processed within 2 days of collection. The facility will be operating 24/7.

The tire processing will consist of placing the whole tires into our sealed processing chambers. The chambers will operate about 6-8 hours. At the conclusion of the operation the tires will have been reduced to carbon and steel. These product will be processed and sold into their respective markets.

The facility will process 36 Tons per day and over time will expand to a maximum of 72 Tons per day. There will be a daily collection of between 36 and 72 tons of tires collected each day.

PRTI, expects to begin processing tires January of 2016. We use 100% of the tires in our process. There will be not waste from the tire process will need to be buried or disposed of in a landfill.

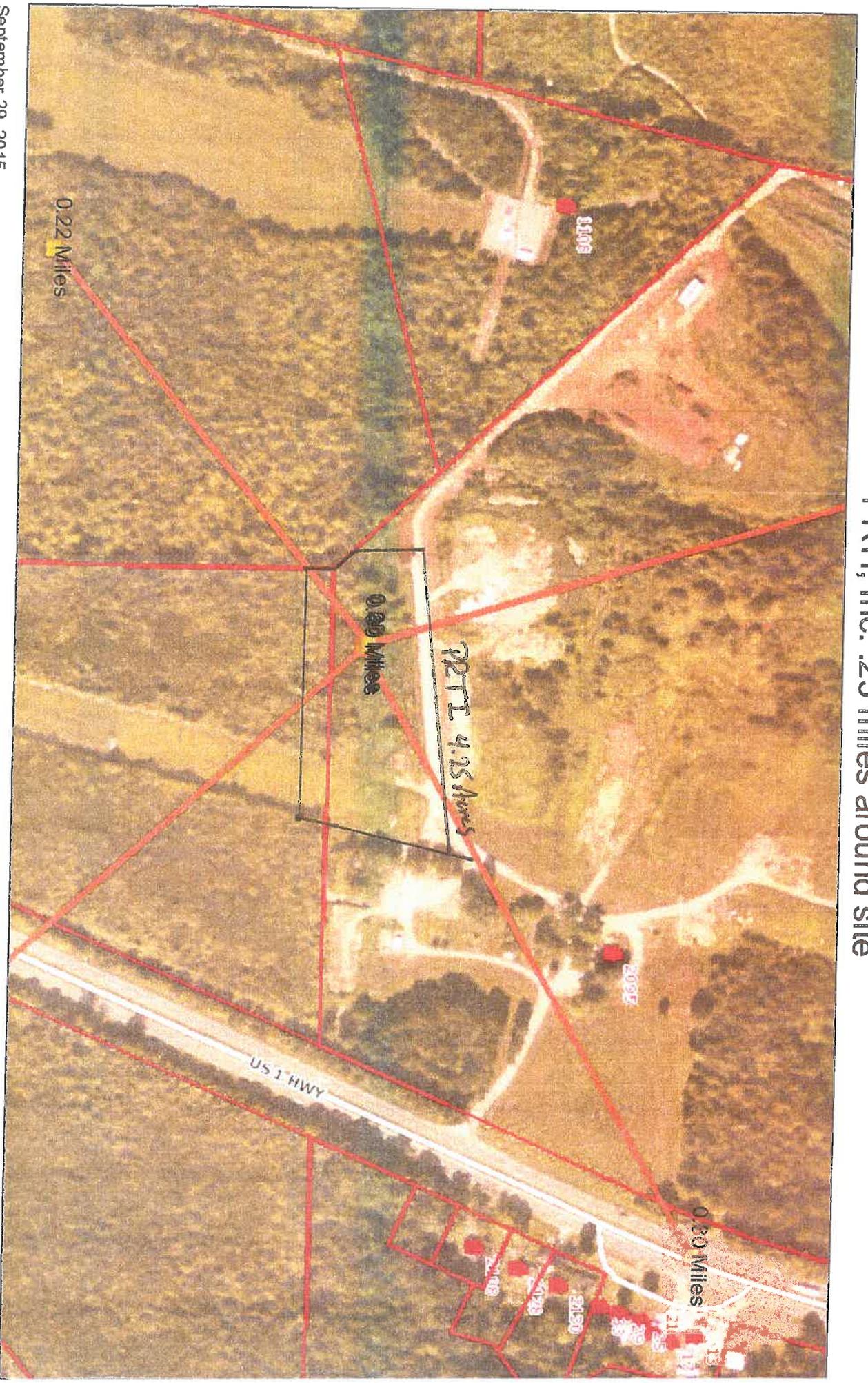
Section 1106

The location of our facility is not located in a 100 year flood plain. The tire storage area has more than a 50 foot buffer between the property lines. The tire storage area has been designed to allow a fire truck direct access to all 4 sides of the storage area structure with an on site FDC. The site is designed to capture all water from the roofs and concrete pad. The water is run through a storm sceptor to filter the debris. The storm water is collected in our cistern for use in our system. Access to our site is a single point of entry via easement that has a gate which is locked after normal business hours. We will also have natural barriers for screening as per Franklin County requirements. The tire storage facility is designed as a covered concrete area. In the event of a catastrophic fire, no liquid runoff would leave the concrete area. The storage area is divided into 3 sections to minimize the damage and spread of a fire.

Section 1107

The tire storage area has been designed to meet the "standards for storage of Rubber tires"" by the National Fire Protection Association.

PR11, Inc. .25 miles around site



September 29, 2015

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES
USDA, USGS, AEX, Geotmapping, AeroGRID, IGN, IGP, swisstopo, a
User Community
Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors,

FRANKLINTON FIRE DEPARTMENT, INC.

P.O. BOX 310
FRANKLINTON, N.C. 27525
(919) 494-2230

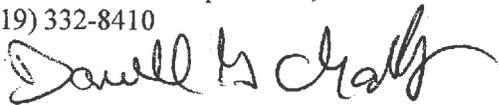
October 20, 2015

NCDEQ
Division of Waste Management
Scrap Tire Program
1646 Mail Service Center
Raleigh, NC 27699-1646

To whom it may concern:

Franklinton Fire Department, Inc. will be the primary department responding for fire protection services at the PRTI, Inc. tire processing site located at 2105 U.S. Highway 1 in Franklinton, North Carolina. If you have any questions, please feel free to contact me at (919) 494-2230.

Darrell G. Chalk, Fire Chief
Franklinton Fire Department, Inc.
(919) 332-8410





Franklin County Planning & Inspections
215 E. Nash St.
Louisburg, NC 27549
Phone: 919.496.2909
Fax: 919.496.2637

www.franklincountync.us

NOTICE TO PETITIONER

At the regularly scheduled meeting on March 2, 2015, the Franklin County Board of Commissioners acted on the following **Special Use Permit** application:

Applicant: PRTL, Inc.

Pin #: 1854-13-8602 Acres: 2.8 Current Zoning: Heavy Industrial (HI)

Approved Special Use: Salvage and Recovery Center

Special Conditions: (In addition to requirements listed in the Franklin County UDO, the following items will be required:)

1. Approval of NC Department of Transportation driveway permit.
2. Approval shall be subject to adhering to all other County, State and Federal regulations.
3. Shall meet Article 14 Landscaping and Buffering Requirements.
4. Approval of stormwater management plan if there is a land disturbance of .50 acres or greater.
5. Outdoor storage must comply with requirements of the Franklin County Unified Development Ordinance (UDO), Section 4-3, HI Heavy Industrial District.
6. No lighting shall be installed without approval from the Franklin County Planning & Inspections staff.
7. Recorded subdivision of the proposed 2.8 acre parcel prior to issuance of zoning and building permits.

Note: A Special Use Permit will expire if the applicant does not obtain a building permit or certificate of occupancy for such use within six (6) months from the date of the decision.

Scott Hammerbacher
Director
Planning & Inspections

03/03/15
Date

"Equal Opportunity Employer"