From: Jack Kenworthy [mailto:jack.kenworthy@waldengreenenergy.com]
Sent: Monday, April 10, 2017 4:39 PM
To: Monroe, Pamela
Cc: Barry Needleman; Rebecca Walkley
Subject: NH DOT Permits

Pam,

Per our call just now, attached are copies of the extended permits from NH DOT for the main driveway permit and temporary construction access permit. As I noted when we spoke, these were extended after request by telephone to NH DOT. Please let me know if you gave any questions.

Thank you,

Jack

--Jack Kenworthy Walden Green Energy 155 Fleet Street Portsmouth, NH 03801 w: 603.570.4842 c: 484.467.5315 www.waldengreenenergy.com



Victoria F. Sheehan Commissioner

THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

District 4 Office, 19 Base Hill Road, Swanzey, NH 03446

Antrim

Development: Temporary Laydown Yard

222 004



William Cass. P.E. Assistant Commissioner

DRI\	/EV	VA	Y	PE	RN	IIT
	_				The second data and the se	

Route/Road:

Tax Map:

Lot:

Patrol Section: 404

To: John B Kenworthy, Executive Offic City/Town: Antrim Wind Energy, LLC **155 Fleet Street** Portsmouth, NH 038010-4050

Permit #: 04-017-0023R1 NH 9 (S000009) District: 04 Permit Date 3/31/2017

Permission is hereby granted to construct (alter) a driveway, entrance, exit or approach adjoining NH 9 (S0000009), pursuant to the location and specifications as described below. Failure to adhere to the standards and engineering drawings previously approved shall render this instrument null and void. Failure to start or complete construction of said facility within one calendar year of the date of this permit shall require application for permit extension or renewal in accordance with the Driveway Access Rules. Facilities constructed in violation of the permit specifications or the rules, shall be corrected immediately upon notification by a Department representative. Any cost by the State to correct deficiencies shall be fully borne by the landowner. The landowner shall defend, indemnify and hold harmless the Department and its duly appointed agents and employees against any action for personal injury and/or property damage sustained by reason of the exercise of this permit.

Drive 1	Temporary Laydown Yard expire	es: 4/1/2018				
Location:	Approximately 0.31 miles west of Loveren Mill Road on the south side of NH 9 (S0000009).					
	SLD Station: 7158 (right)	GPS: 43.069932 N 72.02288 W.				

Specifications: This permit authorizes a paved access to be used as a Temporary Laydown Yard drive. Any change in use, increase in use or reconstruction of the driveway requires reapplication.

> The right-of-way line is located 50 feet from and parallel to the centerline of the highway. The entrance shall be graded so that the surface of the drive drops 6 inches at a point 10 feet from NH 9 (S000009) edge of pavement to create a drainage swale.

The driveway shall not exceed 16 feet in width. The entrance of the drive may be flared; typically the flare radius is one half the driveway width.

Other Conditions:

No structures, including buildings, permanent or portable signs, lights, displays, fences, walls, etc. shall be permitted on, over or under the Highway Right of Way.

No parking, catering or servicing shall be conducted within the Highway Right of Way.

The applicant shall comply with all applicable ordinances and regulations of the municipality or other State Agencies.

The Department has relied on the title and subdivision information provided by the landowner. The Department has not performed additional title research and makes no warranty or representation concerning landowner's legal right to access. In the event of a dispute about the landowner's legal right to the access provided herein, the landowner will defend and indemnify the Department.

1. Driveway and related roadway modifications are to be constructed as shown on plans prepared by TRC dated 11-8-11 for Antrim Wind Energy, LLC provided that they do not conflict with other provisions of this permit and are approved by the Town.

2. Driveway to be 90° to the State highway, from the edge of roadway pavement to the right of way line.

3. The roadside embankment and vegetation must be appropriately modified and maintained to insure a minimum, all season safe sight distance of 400' by the applicant, the owner, and the owner's successor and assignees during construction and as long as this entrance is in use.

4. All slopes to be 4:1 - 6:1 preferred or match existing. Loam, seed, fertilize, and mulch any disturbed areas within the State right of way.

5. All drive(s) shall be paved full width with hot Bituminous Pavement machine method. The drive(s) shall be paved a minimum of 20 feet in length.

6. Traffic must be maintained during the performance of the work as described in the USDOT Manual on Uniform Traffic Control Devices Latest Edition. Traffic shall be protected by suitable barricades, standard warning and advance warning signs, and proper lighting at night. Properly trained flag persons with vests and using stop/slow paddles shall be provided whenever two-way traffic cannot be maintained.

7. This permit is intended as temporary staging for construction purposes only and any further development which results in a change or increase in usage will require additional site reviews and/or modifications to the driveway and/or state highway. In addition, should this project change or significantly increase the current flowage pattern to a point where the integrity of the highway drainage system is threatened, this permit shall be declared null and void until such time as solutions are proposed and constructed to the satisfaction of the District Engineer or his authorized agent.

Renewal of Permit #04-017-0023.

Approved

Assistant District Engineer For Director of Administration

Copies: District, Town, Patrolman



Victoria F. Sheehan

Commissioner

THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

District 4 Office, 19 Base Hill Road, Swanzey, NH 03446

DRIVEWAY PERMIT

Antrim Wind Energy, LLC **155 Fleet Street** Portsmouth, NH 03801



To: John B Kenworthy, Executive Offic City/Town: Permit #: Antrim 04-017-0022R1 Route/Road: NH 9 (S000009) District: 04 Patrol Section: 404 Permit Date 3/31/2017 Tax Map: 212 27 Lot: **Development: Wind Power Facility and Substation**

Permission is hereby granted to construct (alter) a driveway, entrance, exit or approach adjoining NH 9 (S0000009), pursuant to the location and specifications as described below. Failure to adhere to the standards and engineering drawings previously approved shall render this instrument null and void. Failure to start or complete construction of said facility within one calendar year of the date of this permit shall require application for permit extension or renewal in accordance with the Driveway Access Rules. Facilities constructed in violation of the permit specifications or the rules, shall be corrected immediately upon notification by a Department representative. Any cost by the State to correct deficiencies shall be fully borne by the landowner. The landowner shall defend, indemnify and hold harmless the Department and its duly appointed agents and employees against any action for personal injury and/or property damage sustained by reason of the exercise of this permit.

Drive 1

Approximately 0.63 miles east of Loveren Mill Road on the south side of NH 9 (S0000009). Location: SLD Station: 12121 (right) GPS: 43.07633 N 72.006245 W.

Specifications: This permit authorizes a paved access to be used as a Wind Power Facility and Interconnection Substation drive. Any change in use, increase in use or reconstruction of the driveway requires reapplication.

> The right-of-way line is located 50' from centerline. The entrance shall be graded so that the surface of the drive drops 3 inches at a point 5 feet from NH 9 (S0000009) edge of pavement to create a drainage swale.

> The driveway shall not exceed 16 feet in width. The entrance of the drive may be flared; typically the flare radius is one half the driveway width.

A new 18 inch diameter plastic culvert is required for drainage.

Other Conditions:

No structures, including buildings, permanent or portable signs, lights, displays, fences, walls, etc. shall be permitted on, over or under the Highway Right of Way.

No parking, catering or servicing shall be conducted within the Highway Right of Way.

The applicant shall comply with all applicable ordinances and regulations of the municipality or other State Agencies.

The Department has relied on the title and subdivision information provided by the landowner. The Department has not performed additional title research and makes no warranty or representation concerning landowner's legal right to access. In the event of a dispute about the landowner's legal right to the access provided herein, the landowner will defend and indemnify the Department.

1. Driveway and related roadway modifications are to be constructed as shown on plans prepared by Daniel T. Butler with TRC dated 11-8-11 for Antrim Wind Energy, LLC provided that they do not conflict with other provisions of this permit and are approved by the Town.

2. Driveway to be 90° to the State highway, from the edge of roadway pavement to the right of way line.

3. The roadside embankment and vegetation must be appropriately modified and maintained to insure a minimum, all season safe sight distance of 400' by the applicant, the owner, and the owner's successor and assignees during construction and as long as this entrance is in use.

4. All slopes to be 4:1 - 6:1 preferred or match existing. Loam, seed, fertilize, and mulch any disturbed areas within the State right of way.

5. All drive(s) shall be paved full width with hot Bituminous Pavement machine method. The drive(s) shall be paved a minimum of 20 feet in length.

6. Traffic must be maintained during the performance of the work as described in the USDOT Manual on Uniform Traffic Control Devices Latest Edition. Traffic shall be protected by suitable barricades, standard warning and advance warning signs, and proper lighting at night. Properly trained flag persons with vests and using stop/slow paddles shall be provided whenever two-way traffic cannot be maintained.

7. Applicant to contact the District 4 Office at 352-2302 for a final inspection upon completion of driveway. This permit shall be construed to permit temporary access only until final acceptance of the modifications, and may be revoked in the event such modifications do not comply with the terms of this permit.

Renewal of Permit #04-0017-0022.

Approved

Assistant District Engineer For Director of Administration

Copies: District, Town, Patrolman