ROBERT LAGA Chairman

TOWN OF CARMEL ENVIRONMENTAL CONSERVATION BOARD

BOARD MEMBERS

Edward Barnett Vincent Turano Victoria Causa

NICHOLAS FANNIN Vice Chairman

RICHARD FRANZETTI, P.E. Wetland Inspector

ROSE TROMBETTA Secretary

60 McAlpin Avenue Mahopac, New York 10541 Tel. (845) 628-1500 - Ext. 190 www.ci.carmel.ny.us

ENVIRONMENTAL CONSERVATION BOARD AGENDA

JANUARY 2, 2020 - 7:30 P.M.

EXTENSION OF WETLAND PERMIT

APPLICANT	ADDRESS	TAX MAP #	<u>COMMENTS</u>
1. 70 Old Route 6 LLC	70 Old Route 6	55.11-1-15	Recycling Facility

SUBMISSION OF AN APPLICATION OR LETTER OF PERMISSION

2. Vitello, Thomas	192 West Lake Blvd	64.19-1-78	Construct 10'x14' Shed
3. Frumkin & Mayer	5 Fairy Lane	75.8-1-48	Construct Dock and Boathouse
4. Viscovich, Mario	South Lake Blvd (Adjacent to 801 S. Lake Blvd	75.42-1-69)	Construct Shed, Dock & Deck

MISCELLANEOUS

5. Minutes - 10/3/19



December 12, 2019

Mr. Robert Laga, Chairman Town of Carmel Environmental Conservation Board 60 McAlpin Avenue Mahopac, NY 10541

RE: 70 Old Route 6 LLC

Formerly Tompkins Recycling Center

70 Old Route 6 TM 55.11-1-15

Dear Chairman Laga and Members of the Board,

The existing wetland permit is set to expire on December 31, 2019. We ask that the Board extend the approved permit at this time.

For the Board's information, the N.Y.S.D.E.C. approved the Solid Waste Permit on 2/8/19 and the Wetland Permit on 1/25/19.

Sincerely,

PUTNAM ENGINEERING, BLLC

Paul M. Lynch, P.E.

PML/rrm



PERMIT

Under the Environmental Conservation Law (ECL)

Permittee and Facility Information

Permit Issued To:

70 OLD ROUTE 6 LLC PO BOX 508 BEDFORD, NY 10506-0508 (914) 273-3377 Facility:

TOMPKINS RECYCLING FACILITY 60 OLD RTE 6 CARMEL, NY

Facility Location: in CARMEL in PUTNAM COUNTY

Facility Principal Reference Point: NYTM-E: 611.463

NYTM-E: 611.463 NYTM-N: 4585.667 Latitude: 41°24'53.4" Longitude: 73°39'58.6"

Project Location: Freshwater Wetland LC-55 (Class II) - south side of Old Route 6

Authorized Activity:

Construct a construction and demolition (C & D) debris processing facility located partially within the 100 foot adjacent area of Freshwater Wetland LC-55 (Class II), including excavation, grading and filling to construct a 20,880 square foot processing building with paved access road and parking areas, truck scale house and scale, retaining wall and stormwater management facilities, in accordance with the plans referenced in Natural Resources Permit Condition No. 1 and as conditioned in this permit. The project includes enhancement of approximately 0.6 acre of wetland adjacent area with native wetland vegetation as mitigation.

Operation of the new C & D debris processing facility (Facility ID# 40-T-08) is authorized under Solid Waste Management Facility Permit No. 3-3720-00371/00001.

Permit Authorizations

Freshwater Wetlands - Under Article 24

Permit ID 3-3720-00371/00002

Renewal

Effective Date: 1/25/2019

Expiration Date: 12/4/2022



NYSDEC Approval

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, and all conditions included as part of this permit.

Permit Administrator: SCOTT BALLARD, Deputy Regional Permit Administrator

Address:

NYSDEC Region 3 Headquarters

21 S Putt Corners Rd

New Paltz, NY 12561

Authorized Signature:

Date 112519

Distribution List

P. Lynch, PE - Putnam Engineering, PLLC

Town of Carmel Planning Board

PCHD

M. Usai/M. Galasso - NYCDEP (Valhalla)

- J. Annicelli 70 Old Route 6, LLC
- B. Drumm, Habitat Protection Manager
- D. Pollock, DMM
- G. Tompkins Tompkins Recycling Facility

Permit Components

NATURAL RESOURCE PERMIT CONDITIONS

GENERAL CONDITIONS, APPLY TO ALL AUTHORIZED PERMITS

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

Permit Attachments

Permit Sign



NATURAL RESOURCE PERMIT CONDITIONS - Apply to the Following Permits: FRESHWATER WETLANDS

- 1. **Conformance With Plans** All activities authorized by this permit must be in strict conformance with the approved plans submitted by the applicant or applicant's agent as part of the permit application. Such approved plans were prepared by Putnam Engineering, PLLC, dated 10/14/08 with revisions through 4/10/12, including:
- A. Drawing Nos. C-001 to C-011 (11 sheets).
- B. Drawing Nos. G-100, C-100 to C-160, C-210, C-220, C-310 to C-340 (15 sheets). .
- 2. Sediment & Erosion Controls Prior to the start of construction, all erosion and sediment controls shall be installed as shown on approved plan No. C-141. All erosion and sediment controls, as well as any accumulated silt or sediment, shall be entirely removed upon completion of work for disposal at an appropriate upland location.
- 3. Written Authorization Required From Adjacent Property Owner Written authorization from the Carmel Central Sewer District (or current property owner) for access to, and to perform permitted work on, the property located west of the subject parcel shall be provided to the Department prior to commencing any disturbance with the wetland or the 100' adjacent area.
- 4. Remediation of Contaminated Soil The following applies to remediation of site soils and debris removal operations:
- A. All automotive parts and contaminated soil shall be removed from the "small peninsula area of historic debris in the northwest portion of the site" as discussed in *Wetland and Buffer Restoration Notes* on Drawing C-160 and in Stage 3 of the *Excavation and Fill Plan for Wetland Buffer* found on Drawing C-140.
- B. The site shall be restored as shown on Drawing C-160.
- C. Documentation shall be submitted to the Department within 60 days of completion of this portion of the authorized work, including a written description and photographs of the work as it is being performed, and also documentation of final site conditions after completion.
- 5. Excavation, Remediation & Debris Removal All excavation and remediation of contamination shall be completed as shown on Drawing Nos. C-140, C-141, C-150, and C-160, all of which were last revised April 10, 2012. Removal of debris and fallen trees shall be limited specifically to the hatched area shown on Drawing C-160.
- 6. **Disturbance to be Limited** All disturbance within the wetland and adjacent area must be limited to the areas shown on approved plans.
- 7. **DEC Notification Required** The permittee must provide notification to the Department at least 48 hours prior to the start of construction activities affecting Freshwater Wetland LC-55 or its 100 foot adjacent area. Such notification shall be provided via electronic mail to Brian Drumm, Habitat Protection Manager, at this web address: brian.drumm@dec.ny.gov.
- 8. Precautions Against Contamination of Waters All necessary precautions shall be taken to preclude contamination of any wetland or waterway by suspended solids, sediments, fuels, solvents, lubricants, epoxy coatings, paints, concrete, leachate or any other environmentally deleterious materials associated with the project.



- 9. Post Permit Sign The permit sign enclosed with this permit shall be posted in a conspicuous location on the worksite and adequately protected from the weather.
- 10. No Turbid Discharges No turbid water resulting from dewatering operations shall be discharged directly to or allowed to enter Freshwater Wetland LC-55 or Michael Brook. Such turbid water shall be pumped to upland vegetated areas, settling basins, or other suitable device(s) for control of turbidity prior to discharge to surface waters or wetlands.
- 11. Remove Excess Materials and Construction Debris Any debris or excess materials from construction of this project shall be immediately and completely removed from the 100 foot adjacent area of Freshwater Wetland LC-55 to an appropriate off-site disposal location.
- 12. Stablize Disturbed Areas All areas of soil disturbance resulting from this project shall be seeded with an appropriate perennial grass and mulched with hay or straw within one week of final grading. Mulch shall be maintained until a suitable vegetative cover is established.
- 13. State Not Liable for Damage The State of New York shall in no case be liable for any damage or injury to the structure or work herein authorized which may be caused by or result from future operations undertaken by the State for the conservation or improvement of navigation, or for other purposes, and no claim or right to compensation shall accrue from any such damage.
- 14. State May Order Removal or Alteration of Work If future operations by the State of New York require an alteration in the position of the structure or work herein authorized, or if, in the opinion of the Department of Environmental Conservation it shall cause unreasonable obstruction to the free navigation of said waters or flood flows or endanger the health, safety or welfare of the people of the State, or cause loss or destruction of the natural resources of the State, the owner may be ordered by the Department to remove or alter the structural work, obstructions, or hazards caused thereby without expense to the State, and if, upon the expiration or revocation of this permit, the structure, fill, excavation, or other modification of the watercourse hereby authorized shall not be completed, the owners, shall, without expense to the State, and to such extent and in such time and manner as the Department of Environmental Conservation may require, remove all or any portion of the uncompleted structure or fill and restore to its former condition the navigable and flood capacity of the watercourse. No claim shall be made against the State of New York on account of any such removal or alteration.
- 15. State May Require Site Restoration If upon the expiration or revocation of this permit, the project hereby authorized has not been completed, the applicant shall, without expense to the State, and to such extent and in such time and manner as the Department of Environmental Conservation may lawfully require, remove all or any portion of the uncompleted structure or fill and restore the site to its former condition. No claim shall be made against the State of New York on account of any such removal or alteration.



GENERAL CONDITIONS - Apply to ALL Authorized Permits:

1. Facility Inspection by The Department The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

- 2. Relationship of this Permit to Other Department Orders and Determinations Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.
- 3. Applications For Permit Renewals, Modifications or Transfers The permittee must submit a separate written application to the Department for permit renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing. Submission of applications for permit renewal, modification or transfer are to be submitted to:

Regional Permit Administrator NYSDEC Region 3 Headquarters 21 S Putt Corners Rd New Paltz, NY12561

4. Submission of Renewal Application The permittee must submit a renewal application at least 30 days before permit expiration for the following permit authorizations: Freshwater Wetlands.

- 5. Permit Modifications, Suspensions and Revocations by the Department The Department reserves the right to exercise all available authority to modify, suspend or revoke this permit. The grounds for modification, suspension or revocation include:
 - a. materially false or inaccurate statements in the permit application or supporting papers;
 - b. failure by the permittee to comply with any terms or conditions of the permit;
 - c. exceeding the scope of the project as described in the permit application;
 - d. newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
 - e. noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.
- **6. Permit Transfer** Permits are transferrable unless specifically prohibited by statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

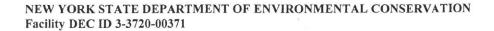
NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee, excepting state or federal agencies, expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees, and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under Article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.





Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.

Item E: SEQR Type II Action, Renewal Under the State Environmental Quality Review Act (SEQR), the Department of Environmental Conservation has determined that this permit is a renewal where there will be no material change in permit conditions or the scope of permitted activities and is therefore a Type II Action and not subject to further procedures under this law.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Permits, Region 3 21 South Putt Corners Road, New Paltz, NY 12561-1620 P: (845) 256-3054 | F: (845) 255-4659 www.dec.ny.gov

IMPORTANT NOTICE TO ALL PERMITTEES

The permit you requested is enclosed. Please read it carefully and note the conditions that are included in it. The permit is valid for only that activity expressly authorized therein; work beyond the scope of the permit may be considered a violation of law and be subject to appropriate enforcement action. Granting of this permit does not relieve the permittee of the responsibility of obtaining any other permission, consent or approval from any other federal, state, or local government which may be required.

Please note the expiration date of the permit. Applications for permit renewal should be made well in advance of the expiration date (minimum of 30 days) and submitted to the Regional Permit Administrator at the above address. For SPDES, Solid Waste and Hazardous Waste Permits, renewals must be made at least 180 days prior to the expiration date.

The DEC permit number & program ID number noted on page 1 under "Permit Authorization" of the permit are important and should be retained for your records. These numbers should be referenced on all correspondence related to the permit, and on any future applications for permits associated with this facility/project area.

If a permit notice sign is enclosed, you must post it at the work site with appropriate weather protection, as well as a copy of the permit per General Condition 1.

If the permit is associated with a project that will entail construction of new water pollution control facilities or modifications to existing facilities, plan approval for the system design will be required from the appropriate Department's regional Division of Water or delegated local Health Department, as specified in the State Pollutant Discharge Elimination System (SPDES) permit.

If you have any questions on the extent of work authorized or your obligations under the permit, please contact the staff person indicated below or the Division of Environmental Permits at the above address.

Scott Ballard

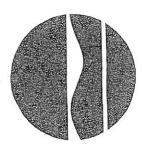
Deputy Regional Permit Administrator
Region 3
Telephone (845) 256-2250

Applicable only if checked. Please note all work authorized under this permit is prohibited during trout
spawning season commencing October 1 and ending April 30.
Applicable only if checked for STORMWATER SPDES INFORMATION: We have determined that your
project requires coverage under the General Stormwater SPDES Permit. You must file a Notice of
Intent to obtain coverage under the General Permit. This form can be downloaded at:
http://www.dec.ny.gov/chemical/43133.html "
Applicable only if checked - MS4 Areas: This site is within an MS4 area (Municipal Separate Storm
Sewer System), therefore the SWPPP must be reviewed and accepted by the municipality. The MS-4
Acceptance Form must be submitted in addition to the Notice of Intent.

Send the completed form(s) to: NYS DEC, Stormwater Permitting, Division of Water, 625 Broadway, Albany, New York 12233-3505; in addition, DEC requests that you provide one electronic copy of the approved SWPPP directly to NYS DEC, 100 Hillside Avenue - Suite 1W, White Plains, NY 10603-2860.



New York State Department of Environmental Conservation





845/256-3054. Please refer to the permit number shown when contacting the DEC. pursuant to the Environmental Conservation Law for work being conducted at For further information regarding the nature and extent of work The Department of Environmental Conservation (DEC) has issued permit(s) approved and any Department conditions on it, contact the DEC at this site.

Permittee: 70 014 Rt. 6, LLC Permit No. 3-3720 -01371/2

Effective Date: //25/19

Expiration date: 12/4/2022

□ Applicable if checked. No instream work allowed between October 1 & April 30

NOTE: This notice is NOT a permit.



PERMIT

Under the Environmental Conservation Law (ECL)

Permittee and Facility Information

Permit Issued To: 70 OLD ROUTE 6 LLC PO BOX 508 BEDFORD, NY 10506-0508 (914) 273-3377

Facility: TOMPKINS RECYCLING FACILITY 60 OLD RTE 6 CARMEL, NY

Facility Location: in CARMEL in PUTNAM COUNTY

Facility Principal Reference Point: NYTM-E: 611.463

NYTM-N: 4585.667

Latitude: 41°24'53.4" Longitude: 73°39'58.6" **Project Location:** 70 Old Route 6 - w/in 100' Adjacent Area of FWW LC-55 (Class I)

Authorized Activity: Construction and Operation of a transfer station to accept construction and demolition debris (C&D), and source separated recyclables, in accordance with the plans and reports contained in the Special Conditions of this permit and as conditioned herein. The facility is authorized to accept construction and demolition debris (C&D), and source separated recyclables at a maximum combined rate of 600 TONS per DAY and 3,600 TONS per WEEK. The facility may store a maximum of 3,400 cubic yards, or 850 tons, of material inside the building at any one time.

Permit Authorizations

Solid Waste Management - Under Article 27, Title 7

Permit ID 3-3720-00371/00001

Modification # 0

Effective Date: 2/8/2019

Expiration Date: 2/7/2024

NYSDEC Approval

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, and all conditions included as part of this permit.

Permit Administrator: SCOTT BALLARD, Deputy Regional Permit Administrator

Address:

NYSDEC Region 3 Headquarters

21 S Putt Corners Rd New Paltz, NY 12561

Authorized Signature:

Date 218119



Distribution List

- P. Lynch, PE Putnam Enginering, PLLC
- G. Tompkins Tompkins Recycling
- J. Annicelli, PE
- M. Usai/M. Galasso NYCDEP (Valhalla)

PCHD

Town of Carmel Planning Board

- D. Pollock, DMM (ecc)
- Z. Cogon, DMM (ecc)
- R. Clarkson, DMM (ecc)
- B. Drumm, BEH (ecc)

Permit Components

SOLID WASTE MANAGEMENT PERMIT CONDITIONS

GENERAL CONDITIONS, APPLY TO ALL AUTHORIZED PERMITS

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS



SOLID WASTE MANAGEMENT PERMIT CONDITIONS

- 1. Conformance With Plans All activities authorized by this permit must be in strict conformance with the permit application, plans and materials prepared by Putnam Engineering, PLLC on October 14, 2008 with revisions through April 10, 2012. Approved plans are specified below in Solid Waste Facility Permit Condition No. 2.
- 2. New Construction APPROVED PLANS For the new facility authorized by this permit, all construction shall be in strict conformance with the provisions of the special conditions of this permit; 6 NYCRR Part 360 regulations and any revisions hereafter promulgated; and, to the extent that they do not conflict with this permit and Part 360, the following plans and reports:
- a) Engineering Report for a Construction and Demolition Debris Processing and Recyclables Handling and Recovery Facility, prepared for Tompkins Recycling Facility, Inc. by Putnam Engineering, dated December 10, 2008 (revised May 12, 2010, November 15, 2010, and April 10, 2012), signed and dated June 15, 2012 by Eshwar Kosuri, P.E.; and,
- b) Engineering Plans, latest revision date of April 10, 2012, prepared by Putnam Engineering and stamped and signed by Paul Lynch, P.E., including:

Sheet C-001 Regional Map

Sheet C-002 Vicinity Map, Zoning

Sheet C-003 Site Layout Plan

Sheet C-004 Facility Plan

Sheet C-005 Design Vehicle Radius Plans

Sheet C-006 Process Flow Diagram

Sheet C-007 Test Boring and Groundwater Monitoring Plan

Sheet C-008 Grading and Utilities Plan

Sheet C-009 Evacuation Route Plan

Sheet C-010 Wetland Enhancement Buffer Plan, Soil Excavation and Fill Plan

Sheet C-011 Phase II Environmental Site Investigation Soil test Results;

and,

Sheet G-100 Cover Sheet

Sheet C-100 Restraint Map

Sheet C-110 Existing Conditions Plan

Sheet C-120 Site Layout Plan

Sheet C-130 Grading and Utilities Plan

Sheet C-140 Excavation and Fill Plan for Wetland Buffer

Sheet C-141 Erosion and Sediment Control Plan

Sheet C-150 Landscape and Sight Distance Plan

Sheet C-160 Wetland Enhancement Buffer Plan, Soil Excavation and Fill Plan

Sheet C-210 Profiles

Sheet C-220 Profiles and Geometry Layout Plan

Sheet C-310 Details



Sheet C-320 Details Sheet C-330 Details Sheet C-340 Details.

The above documents supersede all previously approved plans for the facility.

At least <u>ninety (90) days</u> prior to commencement of any new construction, including subsequent phases, the permittee shall submit to the Department for its review and approval, engineering plans prepared by an individual who is licensed to practice engineering in the State of New York. Except for emergency repairs, no construction shall commence until written approval is received from the Department. All construction activities at this site must be supervised by an individual licensed to practice engineering in the State of New York.

3. Plans and Specifications All construction shall be in strict conformance with engineering plans and specifications prepared by a professional engineer (PE) licensed to practice in New York State, and any revisions to those plans and reports which are approved in writing by the Department.

APPROVED DOCUMENTS

- 4. Approved or Relevant Documents The facility shall be operated in conformance with the following approved or relevant plans and documents, to the extent they do not conflict with 6 NYCRR Part 360 Solid Waste Management Facilities Regulations and this permit:
- a) Permit Application for Construction and Demolition Debris Processing and Recyclables Handling and Recovery Facility, submitted under 6 NYCRR Part 360, prepared for Tompkins Recycling Facility, Inc. by Putnam Engineering, dated December 10, 2008 (revised May 12, 2010, November 15, 2010, and April 10, 2012), signed and dated June 15, 2012 by Eshwar Kosuri, P.E., including the following components:
 - Permit Application
 - Record of Compliance
 - Engineering Report
 - Operation and Maintenance Manual
 - Contingency Plan
 - Waste Control Plan
 - Personnel Training Plan
 - Closure Plan
 - Engineering Plans.

The above documents supersede all previously approved reports for the facility.



SUBMISSIONS, APPROVALS, and NOTIFICATIONS

5. Part 360 Compliance The facility must operate in conformance and compliance with 6 NYCRR Part 360 Solid Waste Management Facilities Regulations (Part 360) or any revisions hereafter promulgated and any State law, rule, code, or regulation; and, the special and general conditions of this permit.

Failure of the permittee to meet any of the terms and conditions of this permit is a violation of Part 360 and may subject the permittee to enforcement action.

6. Facility Compliance Initial issuance or renewal of this permit shall not be construed as a determination by the Department that the facility is in compliance with applicable regulations or with the permit conditions. That determination will be made by the Department by means of periodic facility inspections and compliance audits.

AUTHORIZED WASTE and OPERATIONS

7. Acceptable Wastes The facility shall accept only construction and demolition debris (C&D), as defined by 6 NYCRR Part 360. The permittee may also accept and handle source separated recyclables including uncontaminated cardboard and paper, provided it is adequately controlled so as to prevent litter, odor and vector problems, and is stored inside or in covered containers to prevent exposure to the elements.

The facility is prohibited from accepting asbestos waste as defined in 360.2(b)(117). However, C&D debris which contains minor amounts of non-friable asbestos and which is not categorized as asbestos waste, may be accepted but may not be pulverized, shredded, ground, or handled in any manner that causes the material to become airborne or friable.

The facility is not authorized to accept tires in bulk, but may accept tires which are incidental to incoming loads of construction and demolition debris (C&D). The tires shall be separated from the MSW and stored separately in enclosed containers prior to shipment to a facility authorized to accept bulk tires. The permittee may store up to 1,000 waste tires on site in closed containers.

- 8. Tonnage Limits The Permittee is authorized to accept construction and demolition debris (C&D), and source separated recyclables at a maximum combined rate of 600 TONS per DAY and 3,600 TONS per WEEK. The facility may store a maximum of 3,400 cubic yards, or 850 tons, of material inside the building at any one time.
- 9. Unacceptable Wastes The permittee is prohibited from accepting hazardous waste; liquid waste; sewage sludge or septage; chemical or explosive wastes; or industrial wastes as defined in 6 NYCRR 360 and/or Part 371; infectious or medical wastes as defined in Public Health Law 1389-aa and Environmental Conservation Law Article 27 Section 1501; waste tires in bulk; yard wastes; or asbestos waste; unless authorized in writing by the RMME.



10. Operating Hours The facility may <u>RECEIVE</u> and <u>PROCESS</u> waste during the following periods:

MONDAY through FRIDAY:

between 6:00 A.M. and 7:00 P.M.

SATURDAY:

between 6:00 A.M. and 7:00 P.M.

All receipt, delivery, processing, or other operations are prohibited on all Sundays.

The facility shall not operate on the following New York State Holidays: New Years Day, Memorial Day, Independence Day (4th of July), Labor Day, Thanksgiving, and Christmas, unless otherwise authorized by the Department.

Processing shall occur inside the building only, to remove the waste from the tipping floor, to process material, and to load material into containers or trucks.

Fully loaded trailers may be picked up at the facility for shipment off-site before and after the operational hours listed above, provided no other solid waste handling activity takes place at the facility and that a log of such activities is maintained and submitted with the annual report. The trailers must be weighed and this tonnage must be included in the daily tonnage limits and recordkeeping requirements for the facility.

- 11. Ultimate Disposal of Wastes All solid waste passing through the facility must be ultimately treated or disposed of at a facility authorized by the Department if located in New York State, or by the appropriate governmental agency or agencies if in other states, territories, or nations.
- 12. Comprehensive Recycling Analysis The permittee shall only accept solid waste generated by sources located within municipalities or planning units which are included in a comprehensive recycling analysis (CRA) which has been approved by the Department pursuant to 6 NYCRR part 360.11 and which have implemented the recyclables recovery program determined to be feasible by the analysis.

WASTE ACCEPTANCE and HANDLING

13. Control Program Pursuant to 360.19(c), a control program, which must include an employee training program, must be instituted to recognize and properly handle unauthorized waste brought to the facility. An employee who has been trained in accordance with the Department approved training program must be present as loads of incoming solid waste are discharged onto the tipping floor or processing pad to inspect each load for unauthorized waste.

Unauthorized waste received at the facility shall be removed from the facility within 24 hours of receipt. The Department must be notified of each incident as specified elsewhere in this permit, and in the annual report. Records of each incident shall be maintained pursuant to Part 360.19(k) and made available for Department review at the facility. At a minimum, the record of the incident shall contain the date the waste was received, the type of waste received, the date of disposal, the disposal method, and the location of disposal. Any unauthorized waste accepted at the facility must be managed in accordance with applicable Federal or State laws and regulations.



14. Vehicles All loaded incoming and outgoing vehicles must be appropriately covered, enclosed, or otherwise secured, so as to prevent dust and blowing litter. The permittee shall deny entry to any vehicle that does not comply with this condition.

Outbound loaded vehicles may be stored outside during and after operating hours provided leachate is collected from the vehicles and the vehicles remained covered. All loaded vehicles must be removed no later than the close of the next business day.

15. C&D and Recyclables from C&D All processed C&D and recyclables culled from C&D must be transported in accordance with 6 NYCRR Part 361-5. All C&D and recyclables culled from C&D must be tracked using the Department's Tracking Form or a form that has received written Department approval.

All C&D (processed and unprocessed) and recyclables culled from C&D must be managed and stored in accordance with 6 NYCRR Part 361-5. All unprocessed and processed C&D must be processed and stored in areas with appropriate leachate collection systems having monitorable secondary containment. Recyclables recovered from the C&D debris and source-separated recyclables cannot be stored onsite for more than sixty (60) days unless prior written approval has been granted by the Regional Materials Management Engineer (RMME). All recovered material(s) must be stored in a manner approved by the Department.

MITIGATION of IMPACTS

- 16. Tracking The permittee shall regularly inspect the condition of off-site roads which provide immediate access to and from the facility, to determine if dirt, mud or litter from the facility or from vehicles using the facility is being deposited thereon. The permittee shall take such steps as may be necessary (including, but not limited to, paving of on-site access roads) to prevent such conditions or to correct them promptly if they develop. The actual site shall also be regularly inspected and cleaned of all debris and dirt.
- 17. Nuisance Conditions The operation of the facility must be conducted in such a manner that dust, litter, vectors, noise, and odors do not cause a nuisance condition or pose a threat to the health and safety. Any operational changes deemed necessary by the Department to correct nuisance conditions must be implemented, including immediate cessation of all or part of the facility's operation.
- 18. Noise At least once a year, the permittee shall conduct a noise survey to determine compliance with 6 NYCRR Part 360.19(j). The survey shall be carried out by an individual with expertise in noise analysis. The report must be submitted to the Department within thirty days of when the data has been obtained. In addition to what is required in Part 360 and the Department's noise guidance document, this report shall also contain the raw data, including any interference that may have been observed during the data collection process (for example, cars passing by) and the operational conditions of the facility(equipment, trucks, etc.).

If it is demonstrated that site conditions make noise impacts on the surrounding community unlikely, the permittee may petition the Department to waive annual monitoring. If a waiver is granted, the noise survey must be conducted upon renewal of the permit. The Department reserves the option to reinstitute the annual noise survey requirement if, at its sole discretion, the Department determines that conditions at the site have changed and the waiver is no longer justified.



FACILITY MAINTENANCE

19. Leachate Collection All interstitial spaces, secondary containment systems, overfill protection systems, leachate collection/conveyance systems, and the overall condition of the above ground tank and sumps must be inspected and recorded on a <u>weekly</u> basis.

All leachate collection components must be kept unobstructed and free draining at all times. Leachate must be collected and properly disposed from all waste hauling trailers stored onsite. In the event of an overflow of the collection tanks, operations will cease until they are pumped out, washed down, cleared of debris, or otherwise repaired. Leachate must not be allowed to overflow the collection sump within the load-out trailer tunnel.

Reports of the weekly inspections and the quantities of leachate removed, as well as the final destination for leachate disposal, must be maintained at the facility for at least <u>seven years</u> and be available for Department review at the facility.

- 20. Tipping Floor Annually, the facility tipping floor shall be emptied of all material and cleaned to allow inspection by a Professional Engineer (PE) to determine its condition. This inspection shall be done on a schedule approved by the Department, and shall occur in the same month of each succeeding year. The facility may change the month of the floor inspection providing that the time elapsed between inspections does not exceed twelve (12) months. A report must be submitted to the Department, complete with photographs, within thirty (30) days of the floor inspection describing any results and any problems encountered. In the report, the permittee shall describe what action, if any, is proposed to address any concerns found. The permittee will take whatever measures are necessary to prevent the release of contaminates (including leachate) into the environment, including but not limited to cessation of waste handling in the affected areas. The Department reserves the right to have the facility clean the tipping floor at any time for inspection if it is suspected the integrity of the floor might be questionable.
- 21. Walls The receiving facility building walls shall be cleaned a minimum of once a year.

CONSTRUCTION REQUIREMENTS

- 22. Notifications The permittee must notify the Department in writing and five (5) days prior to commencement of any construction, including subsequent phases of a construction project, to provide the Department with an opportunity to observe and inspect the construction.
- 23. Certification A Construction Certification Report signed, stamped and certified by a professional engineer (PE) licensed to practice in the State of New York, must be submitted to the Department within forty-five (45) days after completion of any construction. The construction certification report must certify that the construction was completed in accordance with the PE certified plans and/or reports and in compliance with all applicable 6 NYCRR Part 360 regulations. As-built drawings of the new construction and the entire facility, as well as photographs, shall be submitted to the Department as part of the Report. Operation of the facility cannot begin until the Department has reviewed an acceptable construction certification report as described above and has provided written approval to the permittee.



- 24. Assignment Pursuant to part 360.20, the permittee shall fund an on-site environmental monitor (OSEM). Department employees shall act as OSEMs at the facility. The OSEM shall be present during all aspects of facility operation and construction at times designated by the Department. It is not the intention of this condition to prevent the permittee from conducting such activities as are otherwise authorized by this permit if the OSEM is unable to be present at any particular time.
- 25. Facilities The permittee shall provide office space which shall at a minimum include a desk, chair, phone, internet connection, and any other appropriate office equipment required by the OSEM to undertake normal duties. This office space and equipment must be acceptable to the Department.

ENVIRONMENTAL MONITOR

26. Environmental Monitor Conditions

A. Upon written notification, the Permittee shall fund environmental monitoring services to be performed by or on behalf of the Department. These monitoring services will include, but not be limited to, the scope of work in an annual environmental monitoring work plan which is incorporated by reference and enforceable under this Permit.

- B. The Permittee shall provide to the Department on an annual basis the funds necessary to support the activities set forth in the annual environmental monitoring work plan. The sum to be provided will be based on the annual budgeted amount and is subject to annual revision. Subsequent annual payments shall be made for the duration of this Permit or until the environmental monitoring services are no longer necessary, whichever comes first.
- C. The Permittee shall be billed annually, prior to the start of each State Fiscal Year (SFY) (April 1). If this Permit is to first become effective subsequent to April 1, the initial bill will be for an amount sufficient to meet the anticipated cost of the environmental monitoring services through the end of the current SFY.
- D. The Department may revise the required annual bill on an annual basis to include all of the Department's estimated costs associated with the environmental monitoring services. The annual revision may take into account such factors as inflation, salary increases, changes in the fringe benefits rate, changes in operating hours and procedures, changes in non-personal service costs (including travel, training, sampling and analytical, and equipment costs, etc.), an increase or decrease in the level of environmental monitoring services necessary, and an increase or decrease in the number of environmental monitors. Upon written request by the Permittee, the Department shall provide the Permittee with a written explanation of the basis for any revisions.
- E. Prior to making its annual payment, the Permittee will receive, and have an opportunity to review, an annual environmental monitoring work plan that the Department will undertake during the year.
- F. Payments are to be made in advance of the period in which they will be expended and shall be made in full within 30 days of receiving a bill from the Department. The bill from the Department to the Permittee will provide information regarding to whom payments should be made payable and the address to which payments should be sent.



- G. Failure to make the required payments shall be a violation of this Permit. The Department reserves all rights to take appropriate action to enforce the above payment provisions.
- H. The environmental monitor shall, when present at any of the Permittee facilities, abide by all of the Permittee health and safety and operational requirements and policies, if such requirements and policies exist and provided they are not inconsistent with Department policies and labor management contracts, and further provided, however, that this shall not be construed as limiting the environmental monitor's powers as otherwise provided for by law and shall not result in the environmental monitor being afforded less protection than otherwise provided to the environmental monitor by State and Federal health and safety requirements.
- I. The environmental monitor shall receive from the Permittee all general and site-specific safety training which is normally given to new facility/site employees for all areas of the facility or site. This training will be a supplement to the health and safety training that the environmental monitor receives from the Department.
- J. Upon selection of the environmental monitor, the Permittee shall immediately furnish to the environmental monitor any facility/site health and safety and operational requirements and policies. Within five (5) days of any revision to the facility/site health and safety and operational requirements and policies, the Permittee shall furnish to the environmental monitor the health and safety and operational requirements and policies.
- K. The environmental monitor shall be permitted to use environmental monitoring and data collection devices (e.g., photo ionization detectors, cameras, video recording devices, computers, cell phones, etc.) deemed necessary by the Department to evaluate and document observed conditions. Copies of the data or images collected from areas where confidentiality is a concern shall be provided to the Permittee upon their request. The Permittee may request the data and images be considered confidential information if appropriate.
- L. It will remain the responsibility of the Permittee to contact the Spill Hotline or any Division within the Department regarding any required notification of any spill, release, exceedances etc. Notification to the environmental monitor will not be considered sufficient to replace any required notifications.
- 27. Submissions Unless otherwise specified, all submissions required by this permit shall be made as follows:

One paper copy and one digital copy on CD to:

Regional Materials Management Engineer
Division of Materials Management – Region 3
New York State Department of Environmental Conservation
21 South Putt Corners Road
New Paltz, New York, 12561-1620



One paper copy and one digital copy on CD to:

Bureau of Permitting and Planning Division of Materials Management New York State Department of Environmental Conservation 625 Broadway, 9th Floor Albany, New York 12233-7258

28. Approvals All approvals required by this permit shall be obtained in writing from either the Regional Materials Management Engineer (RMME) or the Regional Permit Administrator (RPA), or their designees.

The permittee shall obtain prior approval from the Department for any new construction or work which will result in a modification of the facility or any component of the facility.

Prior approval is not required for the repair or replacement of a facility component provided that such repair or replacement does not result in a modification of the facility or any component of the facility and provided that the Department is notified in writing <u>five (5) days</u> prior to commencement of the repair or replacement work to allow Department oversight of the work.

Emergency or other repairs to facility components which result in a modification, as defined above, are undertaken at the risk of the permittee, unless prior approval is granted by the Department. The permittee shall restore the facility to its previously approved configuration, if directed to do so by the Department.

29. Notifications The permittee shall notify the Regional On-site Environmental Monitors Supervisor by telephone (845) 256-3138 or e-mail (david.pollock@dec.ny.gov) immediately of any emergency situations, including fires, receipt of unauthorized waste, spills, a cessation of operation at the facility, liquid detected in any secondary containment system, or if any structure or component becomes damaged or malfunctions in any way. The notification shall describe the nature of the emergency, emergency actions taken or proposed, and the schedule for implementation of the emergency actions. These emergency incidents must be further documented in the facility's annual report.

Prior to performing any non-routine construction, monitoring, or maintenance activity, (except for emergency repairs), the RMMS shall be notified in writing at least <u>five (5) business days</u> in advance of such activity.



REPORTS and RECORDS

30. Permit and Plans A copy of this permit, along with all documents mentioned in the special conditions and documents required by 6 NYCRR Part 360, must be available for inspection by NYSDEC, or the PUTNAM County Health Department, during operational hours at the project site.

The permittee shall make all facility employees familiar with the approved Operations & Maintenance Manual and Contingency Plan and have them available for ready reference on the site. The permittee shall provide copies of the approved plans to the PUTNAM County Health Department.

The facility shall have an individual(s) on site that is(are) sufficiently trained in the implementation of the Contingency Plan and is/are sufficiently trained in incident response. The permittee shall be responsible for making these documents available for non-English speaking employees whose primary language is other than English. These documents must be available to employees no later than sixty (60) days after the effective date of this permit and/or the start of a new employee with special language requirements.

- 31. Updates All reports, plans and manuals, unless otherwise specified in the permit application or special conditions, must be updated no less frequently than renewal of the permit to operate. The permittee must submit revised plans and reports at any time that such revisions are necessary to comply with revised 6 NYCRR Part 360 regulations and/or whenever the permittee is notified by the Department that revisions are necessary to comply with applicable 6 NYCRR Part 360 regulations, regardless of whether or not such plans or reports have been previously approved. All updated plans, manuals, and reports must be prepared, stamped and signed by a Professional Engineer licensed to practice engineering in the State of New York.
- 32. Annual Report An annual report shall be submitted no later than March 1 of each calendar year while this permit is in effect. The annual report must be prepared in accordance with Part 360.19(k)(3). The annual report must include a revised closure/post-closure cost estimate in accordance with Part 360. If closure costs have changed, an updated financial assurance mechanism and an updated standby trust agreement (if applicable) must be provided to the Department.
- 33. Logs and Inspections A daily log for receipt and transport of C&D debris, and source-separated recyclables shall be maintained in accordance with 6 NYCRR Part 360.19(k)(2) and be available for Department review. The daily log must contain, at a minimum: the date; name and signature of the individual recording the information; the quantity, description, and origin of C&D debris and recyclables received at the facility; the quantity and destination of recyclables sent from the facility by major category; and, the quantity and destination of C&D debris sent from the facility for disposal.

Any complaint received by the permittee about the operation of this facility must be documented in a complaint log book, with a description of action taken to alleviate the concern and the results of the action. Documentation must be available for review at the Department's request. The log must contain the date and time of the complaint, nature of the complaint, name of person (whether Department staff, resident, employees, etc.) reporting the complaint, weather conditions at time of complaint, the action taken to alleviate the condition, and the effectiveness of the actions taken.

All incoming waste and recyclables received at the facility must be inspected prior to acceptance and inspected again after tipping for unacceptable and/or unauthorized wastes. Inspections of random and/or suspicious loads must be recorded on a daily basis and must contain the date of the inspection; the signature of the individual recording the information; a description of the wastes; the type of unauthorized waste found (if applicable); and the final disposition of the unauthorized waste. Such records must be maintained at the site and be available for Department review.

All inspection logs, records and monitoring records shall be maintained on-site by the permittee for a period of seven years from the date of recording.

CHANGES in OWNERSHIP or MANAGEMENT

- 34. Transfer Process Pursuant to 6 NYCRR Part 621, prior to a change in the owner(s) or the operator(s) of the facility, the permittee is required to submit for approval, on Department-approved forms, information needed by the Department to determine the fitness of the individual or company who will assume operation or ownership of the facility. The following requirements apply:
- a. If the permittee intends to contract with an individual or company to become a new operator of the facility, the permittee must notify the Department (Regional Materials Management Engineer) in writing at least thirty (30) days prior to the proposed change in operator and the proposed operator must submit a completed Record of Compliance (ROC) form.
- b. For a corporate permittee, whose stock is privately held, if there is any change in officers, principals, directors or stockholders of the permitted company, the permittee must notify the Department (Regional Materials Management Engineer, or RMME) at least thirty (30) days prior to this change and submit a completed ROC form for each officer, principal, etc. that is proposed to change.
- c. If an individual or another company acquires any or all of the stock of the permitted company, the stock buyer must notify the Department at least thirty (30) days prior to the proposed change in stock ownership and submit a completed ROC form. If the stock buyer is a non-publically traded company, then any officer, principal, director or stockholder of the company acquiring the stock, as well as the company itself, must submit a completed ROC form. If the new stockholder is a publically traded company, any stockholder of it who owns (or increases their stock ownership to) at least 25% of the publicly traded stock must submit a "30-day prior notification" and a completed ROC from to the Department.



FINANCIAL ASSURANCE

35. Instrument In accordance with 6 NYCRR Part 360.22 of this title, the permittee shall maintain with the Department a form of Financial Assurance acceptable to the Department, in the amount of \$180,480 for closure and post-closure monitoring of this facility. Such financial document shall clearly state any expiration date assigned by the financial institution or permitee. Neither the provision of the Financial Assurance, nor any act of the Department in drawing upon the financial funding shall relieve the permittee of their obligation to comply with this permit and the requirements to close the facility properly. The surety shall be in a form acceptable to the Department, and submitted to:

Regional Materials Management Engineer
Division of Materials Management – Region 3
New York State Department of Environmental Conservation
21 South Putt Corners Road
New Paltz, New York 12561-1620

The financial assurance instrument must be in place and in effect prior to operation of the facility.

- 36. Adjustment The Department reserves the right to adjust the amount of the Financial Assurance to account for changing closure costs and for non-compliance with any conditions of this permit or any requirement of Part 360.
- 37. Termination In the event that the financial institution or permittee proposes to terminate the Financial Assurance at any time, the permittee shall, no less than thirty (30) days prior to the effective date of such termination, provide a substitute Financial Assurance in the same amount and form, or other form acceptable to DEC. If an acceptable substitute has not been provided by thirty (30) days prior to the termination date, DEC may draw upon the Financial Assurance for its amount and hold the amount drawn as a cash collateral guarantee until such time as an acceptable substitute is provided or if necessary during the time prior to the provision of a substitute Financial Assurance, may expend such sums as may be required in the event of the permittee's default of its obligations regarding compliance with this permit, the Permit to Operate this facility or its closure.

CLOSURE REQUIREMENTS

38. Closure Unless this permit is renewed, the permittee shall close the site prior to the expiration date of this permit or prior to the expiration of any renewals of this permit in accordance with the closure requirements in 6 NYCRR Part 360.21, and any approved closure plan.

Within forty-five 45 days of the completion of the closure activities, the permittee shall submit to the RMME a certification, prepared and stamped by a Professional Engineer licensed to practice engineering in New York State, that the facility has been closed in accordance with 6 NYCRR Part 360; and certifying that the need for further maintenance or corrective actions is minimized and that adverse environmental or health impacts such as, but not limited to, contravention of surface water and groundwater quality standards, gas migration, odors and vectors are prevented or remedied.



CESSATION of CONSTRUCTION or OPERATIONS

39. Cessation The facility must routinely and regularly receive authorized solid waste during the permit period. All equipment necessary for the safe and compliant operation of the facility, and required by the approved Engineering Report, O&M Manual, Contingency Plan, and the terms of this permit, must be in place and functional at all times. If construction or operation activities allowed under this permit cease for a period of twelve (12) consecutive months, the permit automatically expires on the last day of the 12th month following cessation of activities. There is no automatic expiration when the cessation of construction or operation is caused by factors beyond the reasonable control of the permittee, as determined by the Department, or when such cessation is in accordance with the provisions of the permit.

GENERAL CONDITIONS - Apply to ALL Authorized Permits:

1. Facility Inspection by The Department The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

- 2. Relationship of this Permit to Other Department Orders and Determinations Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.
- 3. Applications For Permit Renewals, Modifications or Transfers The permittee must submit a separate written application to the Department for permit renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing. Submission of applications for permit renewal, modification or transfer are to be submitted to:

Regional Permit Administrator NYSDEC Region 3 Headquarters 21 S Putt Corners Rd New Paltz, NY12561

4. Submission of Renewal Application The permittee must submit a renewal application at least 180 days before permit expiration for the following permit authorizations: Solid Waste Management.



- 5. Permit Modifications, Suspensions and Revocations by the Department The Department reserves the right to exercise all available authority to modify, suspend or revoke this permit. The grounds for modification, suspension or revocation include:
 - a. materially false or inaccurate statements in the permit application or supporting papers;
 - b. failure by the permittee to comply with any terms or conditions of the permit;
 - c. exceeding the scope of the project as described in the permit application;
 - d. newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
 - e. noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.
- 6. **Permit Transfer** Permits are transferrable unless specifically prohibited by statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee, excepting state or federal agencies, expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees, and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under Article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.



Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.

Item E: SEQR Type II Action, Renewal Under the State Environmental Quality Review Act (SEQR), the Department of Environmental Conservation has determined that this permit is a renewal where there will be no material change in permit conditions or the scope of permitted activities and is therefore a Type II Action and not subject to further procedures under this law.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Permits, Region 3 21 South Putt Corners Road, New Paltz, NY 12561-1620 P: (845) 256-3054 | F: (845) 255-4659 www.dec.ny.gov

IMPORTANT NOTICE TO ALL PERMITTEES

The permit you requested is enclosed. Please read it carefully and note the conditions that are included in it. The permit is valid for only that activity expressly authorized therein; work beyond the scope of the permit may be considered a violation of law and be subject to appropriate enforcement action. Granting of this permit does not relieve the permittee of the responsibility of obtaining any other permission, consent or approval from any other federal, state, or local government which may be required.

Please note the expiration date of the permit. Applications for permit renewal should be made well in advance of the expiration date (minimum of 30 days) and submitted to the Regional Permit Administrator at the above address. For SPDES, Solid Waste and Hazardous Waste Permits, renewals must be made at least 180 days prior to the expiration date.

The DEC permit number & program ID number noted on page 1 under "Permit Authorization" of the permit are important and should be retained for your records. These numbers should be referenced on all correspondence related to the permit, and on any future applications for permits associated with this facility/project area.

If a permit notice sign is enclosed, you must post it at the work site with appropriate weather protection, as well as a copy of the permit per General Condition 1.

If the permit is associated with a project that will entail construction of new water pollution control facilities or modifications to existing facilities, plan approval for the system design will be required from the appropriate Department's regional Division of Water or delegated local Health Department, as specified in the State Pollutant Discharge Elimination System (SPDES) permit.

If you have any questions on the extent of work authorized or your obligations under the permit, please contact the staff person indicated below or the Division of Environmental Permits at the above address.

Scott Ballard SB Deputy Regional Permit Administrator Region 3 Telephone (845) 256-2250

Applicable only if checked. Please note all work authorized under this permit is prohibited during trout
spawning season commencing October 1 and ending April 30.
Applicable only if checked for STORMWATER SPDES INFORMATION: We have determined that your

project requires coverage under the General Stormwater SPDES Permit. You must file a Notice of Intent to obtain coverage under the General Permit. This form can be downloaded at: http://www.dec.ny.gov/chemical/43133.html

Applicable only if checked - MS4 Areas: This site is within an MS4 area (Municipal Separate Storm Sewer System), therefore the SWPPP must be reviewed and accepted by the municipality. The MS-4 Acceptance Form must be submitted in addition to the Notice of Intent.

Send the completed form(s) to: NYS DEC, Stormwater Permitting, Division of Water, 625 Broadway, Albany, New York 12233-3505; in addition, DEC requests that you provide one electronic copy of the approved SWPPP directly to NYS DEC, 100 Hillside Avenue - Suite 1W, White Plains, NY 10603-2860.



ROBERT LAGA Chairman

NICHOLAS FANNIN Vice-Chairman

ROSE TROMBETTA Secretary

TOWN OF CARMEL ENVIRONMENTAL CONSERVATION BOARD

BOARD MEMBERS

Edward Barnett Vincent Turano John Starace

60 McAlpin Avenue Mahopac, New York 10541 Tel. (845) 628-1500 - Ext. 190 www.ci.carmel.ny.us

APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION Name of Applicant: John Vitale Address of Applicant: John Vitale Name and Address of Owner if different from Applicant: Property Address: John Vitale Property Address: John Vitale Agency Submitting Application if Applicable: N/A Location of Wetland: John Manual Size of Work Section & Specific Location: John Specify: Will Project Utilize State Owned Lands? If Yes, Specify:				
Property Address: Tax Map # 64-19-18 Agency Submitting Application if Applicable: N/A Location of Wetland: Lake Mah Dac Size of Work Section & Specific Location: 140 Sg. FT Will Project Utilize State Owned Lands? If Yes, Specify:				
Property Address: Tax Map # 64-19-18 Agency Submitting Application if Applicable: N/A Location of Wetland: Lake Mah Dac Size of Work Section & Specific Location: 140 Sg. FT Will Project Utilize State Owned Lands? If Yes, Specify:				
Location of Wetland: Lake Manufactorist Applicable: 107/4 Size of Work Section & Specific Location: 140 5g FT Will Project Utilize State Owned Lands? If Yes, Specify: Type and extent of work (feet of new channel words of most cities)				
Type and extent of work (feet of new channel words of motorists)				
Type and extent of work (feet of new channel words of motorists)				
Type and extent of work (feet of new channel words of				
Type and extent of work (feet of new channel yards of materials				
Type and extent of work (feet of new channel, yards of material to be removed, draining, dredging, filling, etc). A brief description of the regulated activity (attach supporting details). New $10^{1} \times 19^{1}$				
Proposed Start Date: 3/ 20 Anticipated Completion Date: 6/1/20 Fee Paid \$225.00				
CERTIFICATION				
I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief, false statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law. As a condition to the issuance of a permit, the applicant accepts full legal responsibility for all damage, direct or indirect, or whatever nature, and by whomever suffered, arising out of the project described here-in and agrees to indemnify and save harmless the Town of Carmel from suits, actions, damages and costs of every name and description resulting from the said project.				

Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

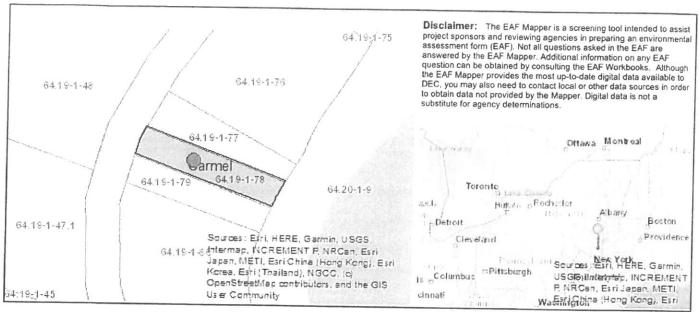
Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information			
Tom Vitello			
Name of Action or Project:			
Shed			
Project Location (describe, and attach a location map):			
192 West Lake Blvd			
Brief Description of Proposed Action:			
Construct 10 x 14 shed			
Construct to x 14 sned.			
*			
Name of Applicant or Sponsor:	Telephone:		
Tom Vitello	E-Mail:		
Address:			
195 West Lake Blvd			
City/PO:	State:	Zip Code:	
Mahopac	New York	10541	
 Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? NO YES			
If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			
2. Does the proposed action require a permit, approval or funding from any other		NO YES	
If Yes, list agency(s) name and permit or approval:	ggeney.		
3. a. Total acreage of the site of the proposed action?	2000 (
h Total agreege to be physically disturbed	8000sf acres		
c. Total acreage (project site and any contiguous properties) owned			
or controlled by the applicant or project sponsor?	8000sf acres		
4. Check all land uses that occur on, are adjoining or near the proposed action:			
5. Urban Rural (non-agriculture) Industrial Commercial	Residential (suburb	nan)	
Forest Agriculture Aquatic Other(Speci			
Parkland	117 /-		

5. Is the proposed action,	NO	YES	S N/A
a. A permitted use under the zoning regulations?		1	itm
b. Consistent with the adopted comprehensive plan?	計	V	
		NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape	?		
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?		NO	YES
If Yes, identify:			IES
		V	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YES
b. Are public transportation services available at or near the site of the proposed action?		✓	ዙ
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?		V	H
9. Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If the proposed action will exceed requirements, describe design features and technologies:			
		\checkmark	
10. Will the proposed action connect to an existing public/private water supply?		NO	YES
If No, describe method for providing potable water:			
		1	
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment:	-	110	TES
		1	
12 - D			
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the	t	NO	YES
Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?		\checkmark	
b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?			√
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?		NO	YES
			\checkmark
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?			
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	[
	_		
	_		

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:			
Shoreline Forest Agricultural/grasslands Early mid-successional			
✓ Wetland Urban Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO	YES	
Northern Long-eared Bat		V	
16. Is the project site located in the 100-year flood plan?	NO	YES	
		\checkmark	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes,	NO	YES	
	V	Ш	
a. Will storm water discharges flow to adjacent properties?	1		
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe:	V		
18. Does the proposed action include construction or other activities that would result in the impoundment of water or other liquids (e.g., retention pond, waste lagoon, dam)?	NO	YES	
If Yes, explain the purpose and size of the impoundment:	1	П	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?	NO	YES	
If Yes, describe:		П	
20.Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	NO	YES	
If Yes, describe:	1	\Box	
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BES	ST OF		
Applicant/sponsor/name: 10m litel Date: 11/25/19			
Signature:			



Part 1 / Question 7 [Critical Environmental Area]	No
Part 1 / Question 12a [National or State Register of Historic Places or State Eligible Sites]	No
Part 1 / Question 12b [Archeological Sites]	Yes
Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
Part 1 / Question 15 [Threatened or Endangered Animal]	Yes
Part 1 / Question 15 [Threatened or Endangered Animal - Name]	Northern Long-eared Bat
Part 1 / Question 16 [100 Year Flood Plain]	Yes
Part 1 / Question 20 [Remediation Site]	No

TITLE SURVEY OF NUMBER 192 WEST LAKE BOULEV ARD

SITUATED IN THE TOWN OF CARMET COUNTY OF PUTNAM STATE OF NEW YORK

PRIPAREDES

THE OFFICE OF EDB-IRD G. MIH IL (201, 150 SERIE) OR 117

24 BERKSHIRI ROAD YONKERS, NEW YORK 10710

CALLIONATION OF THE

" October 16,2013

11111 - 41016555.19

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PROMPECLLENDING, LLC ITS SUCCESSORS AND OR ASSIGNS A LITOMARDE SETTLEMENT MOLETIONS, INC THOMAS A LITELLO AND LACREN JOAN FELL O

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IN ARANTEEN DRIVERTIFIC ATRIANS ARE NOT TRANSFILEARLY TO ABDITION ALE INSTITETHEN FOR SUBSEQUENT ORNIORS

ENAPTRORIZER ALTERATION OF THIS DOCUMENT IN TAX IN CONSTITUTES A CONSTITUTE OF THE NEW YORK STATE LDC CATION LAW (2002).

OPPRICATE THE FREE ARD G. MILLALCHICLAND SERVETOR I.U. HE RIGHTS RESERVED INCLUDING RIGHTS OF REPROPERTION

AN TOWN THE THE PARTY OF THE PA

THIN SURVEY IS BASED UPON INFORMATION PROTIDED BY CLIENT OR CLIENT'S REPRESENT COUT AND SUBJECT TO THE FINDINGS OF A COMPLETE TITLE REPORT

ENCROACHMENTS BELOW GRADE AND OR SUB-GRADE FEATURES IF AN NOT USIBLE AT TIME OF SURVEY ARE NOT SHOWN ON THIS MAP. TAX DESIGNATION

SECTION: 64.19 BLOCK: 2 LOT: 78 ROBERT LAGA Chairman

NICHOLAS FANNIN Vice-Chairman

ROSE TROMBETTA Secretary

TOWN OF CARMEL ENVIRONMENTAL CONSERVATION BOARD



60 McAlpin Avenue Mahopac, New York 10541 Tel. (845) 628-1500 - Ext. 190 www.ci.carmel.ny.us

APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION

BOARD MEMBERS

Edward Barnett Vincent Turano John Starace

lame of Applicant: Joe Frumkin & Debra Mayer						
Address of Applicant: P	O Box 775, Mahopac, N	Y 10541 Email:				
Telephone#_	Name and Add	lress of Owner if different from Applicant:				
***************************************	Same					
Property Address: 5 Fair	y Lane	Tax Map # 75.8-1-48				
Agency Submitting Appli	cation if Applicable: N	/A				
Location of Wetland: La	ke Mahopac					
Size of Work Section & S	pecific Location:					
Will Project Utilize State	Owned Lands? If Yes, S	Specify: Boathouse on Lake Mahopac				
Type and extent of wo	rk (feet of new channe	el, yards of material to be removed, draining	9,			
dredging, filling, etc).	A brief description of	the regulated activity (attach supporting				
details).						
Construct dock	and boathouse as per att	tached plans				

CERTIFICATION

Proposed Start Date: 3/15/2020 Anticipated Completion Date: 6/15/2020 Fee Paid \$ 225.00

I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief, false statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law. As a condition to the issuance of a permit, the applicant accepts full legal responsibility for all damage, direct or indirect, or whatever nature, and by whomever suffered, arising out of the project described here-in and agrees to indemnify and save harmless the Town of Carmel from suits, actions, damages and costs of every name and description resulting from the said project.

12/27/2019
SIGNATURE DATE

Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

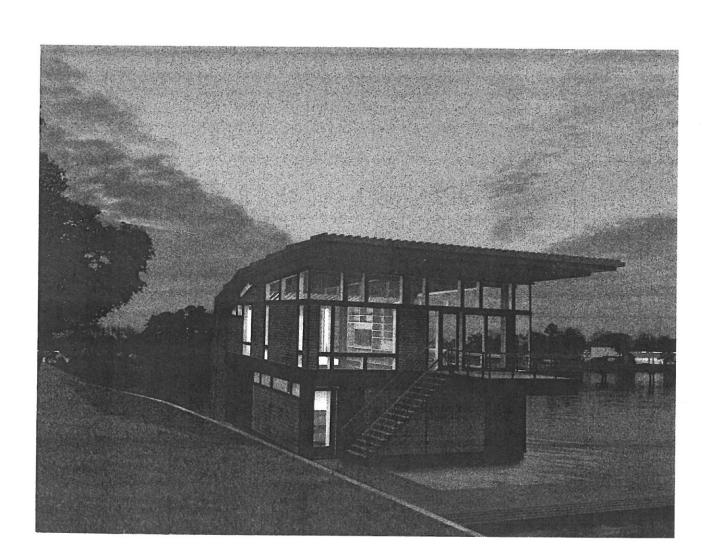
Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information)	
Name of Action or Project:		
Boathouse & Dock		
Project Location (describe, and attach a location map):		
5 Fairy Lane		
Brief Description of Proposed Action:		
Construct Boathouse		
Construct Boathouse		
Name of Applicant or Sponsor:	Telephone:	
Joe Fumkin & Debra Mayer	E-Mail:	
Address:		
5 Fairy Lane		
City/PO:	State:	Zip Code:
Mahopac	NY	10541
1. Does the proposed action only involve the legislative adoption of a plan, loca administrative rule, or regulation?	l law, ordinance,	NO YES
If Yes, attach a narrative description of the intent of the proposed action and the e	nvironmental resources	that 🕅 🗆
may be affected in the municipality and proceed to Part 2. If no, continue to ques		
2. Does the proposed action require a permit, approval or funding from any other If Yes, list agency(s) name and permit or approval:	er government Agency?	NO YES
Carmel Building Dept		
3. a. Total acreage of the site of the proposed action? 0.2	204 acres	
b. Total acreage to be physically disturbed? c. Total acreage (project site and any contiguous properties) owned	acres	
	2204 acres	
4. Check all land uses that occur on, are adjoining or near the proposed action:		
5. Urban Rural (non-agriculture) Industrial Commercia	al 🙇 Residential (subt	ırban)
☐ Forest ☐ Agriculture ☐ Aquatic ☐ Other(Spec	eify):	
Parkland		

5. Is the proposed action,	NO	YES	N/A
a. A permitted use under the zoning regulations?		X	
b. Consistent with the adopted comprehensive plan?	同	X	旨
		NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?		110	_
		Ш	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?		NO	YES
If Yes, identify:		1	П
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YES
b. Are public transportation services available at or near the site of the proposed action?		M	
		\boxtimes	
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?		X	
9. Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If the proposed action will exceed requirements, describe design features and technologies: N/A	1		
			П
		ىكى	ш
10. Will the proposed action connect to an existing public/private water supply?		NO	YES
	ŀ	110	120
If No, describe method for providing potable water: Existing Well		X	\Box
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment: Existing Septic	Ī		
			П
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the		NO	YES
Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the		V	
State Register of Historic Places?	I		
h To the uncleated at a second of the second	1		
b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?			
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain	+	NO	YES
wetlands or other waterbodies regulated by a federal, state or local agency?			V
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?		冈	同
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:		₩	
	_		
		V. 1	

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:		
Shoreline Forest Agricultural/grasslands Early mid-successional		
₩etland ☐ Urban ☑ Suburban		
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or	NO	YES
Federal government as threatened or endangered?	NO	
Northern Long-eared Bat		1
16. Is the project site located in the 100-year flood plan?	NO	YES
		\checkmark
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES
If Yes,	\boxtimes	
a. Will storm water discharges flow to adjacent properties?		
		닏
 b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: 	Ш	
18. Does the proposed action include construction or other activities that would result in the impoundment of water	NO	YES
or other liquids (e.g., retention pond, waste lagoon, dam)? If Yes, explain the purpose and size of the impoundment:		
11 1 cs, explain the purpose and size of the impoundment.		П
	4	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste	NO	YES
management facility?		
If Yes, describe:	N	П
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or	NO	YES
completed) for hazardous waste?	NO	IES
If Yes, describe:		
	Ш	\checkmark
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BE MY KNOWLEDGE	ST OF	
Applicant/sponsor/name: Joe Frumkin & Debra Mayer Date: 12/27/2019		
() 12 /20 /2 /2 /		
Signature: Title: Project Architect		



LAKE MAHOPAC LOTA APPROXIMATE FOOTPRINT OF EXISTING HOUSE NEW LANDSCAPING ON FOOTBRINT OF -REMOVED HOUSE EXISTING PROPERTY LINE TO BE REMOVED, AND LOTS 48, 49, AND 50 TO BE COMBINED LOTS 49, 50 FAIRY LANE 2 FAIRY LANE 8 FAIRY LANE 14 FAIRY LANE SITE PLAN

MAYER FRUMKIN BOAT HOUSE

ONE FAIRY LANE

FINNE

FINNE ARCHITECTS
3800 WOODLAND PARK AVE N
SUITE 300 - SEATTLE, WA - 98103
T-206/467-2880 - E-nis@FINNE.com

DESIGN ARCHITECT

ARCHITECTURAL VISIONS, PLLC TWO MUSCOOT ROAD NORTH MAHOPAC, NEW YORK 10541 T-845/628-6612-E-pdgmthm@architecture

ARCHITECT OF RECORD



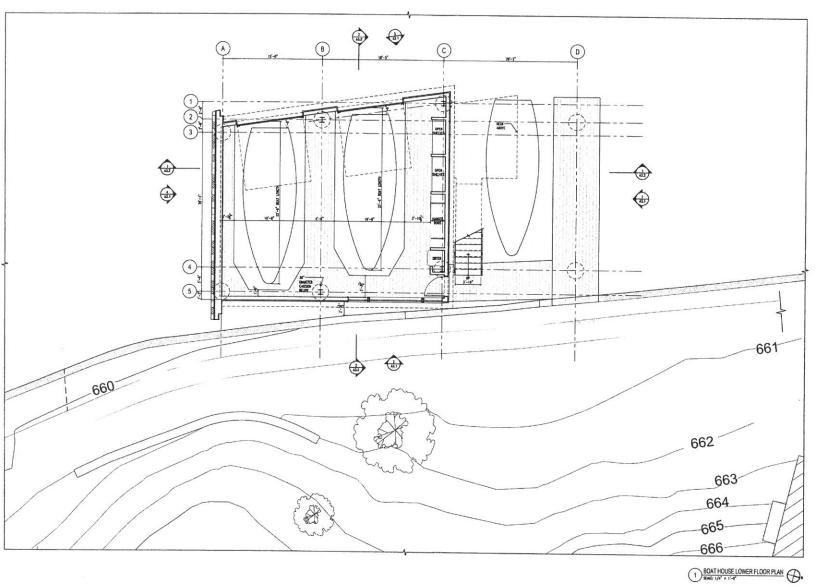
SITE PLAN

JOS MATER FROMEN

GATE DEC 10, 2019

SCALE AS MOTED

A1.0



ONE FAIRY LANE

FINNE

FINNE ARCHITECTS
3800 WOODLAND PARK AVE N
SUITE 300 - SEATTLE, WA - 98103
T-206/467-2880 - E-mis@Finne.com

DESIGN ARCHITECT

ARCHITECTURAL VISIONS, PLLC TWO MUSCOOT ROAD NORTH MAHOPAC, NEW YORK 10541 T-865/628-6613-E-polyembroglast-vision.com

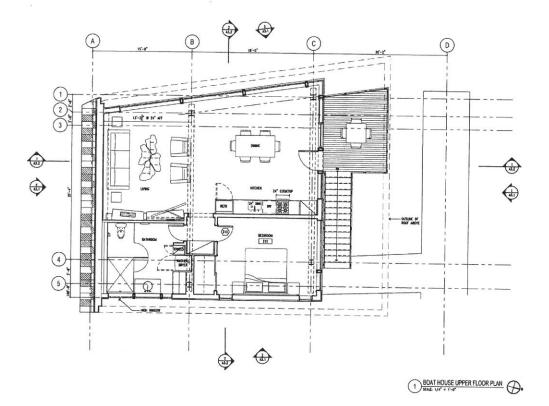
ARCHITECT OF RECORD



BOAT HOUSE LOWER FLOOR PLAN

000 MAYER FRANCH 0ATE DCC 10, 2019 5CALE 1/4" = 1'-0"

A2.1



ONE FAIRY LANE

FINNE

FINNE ARCHITECTS
3800 WOODLAND PARK AVE N
SUITE 300 - SEATTLE, WA - 98103
T-206/467-2880 - E-nix@FINNE.com

DESIGN ARCHITECT

ARCHITECTURAL VISIONS, PLLC TWO MUSCOOT ROAD NORTH MAHOPAC, NEW YORK 10541 T-845/628-9813 - E-jedgestegglet-hursuss

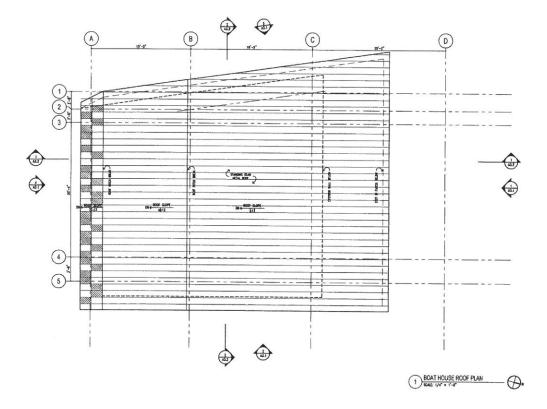
ARCHITECT OF RECORD

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BOAT HOUSE UPPER FLOOR PLAN

HAYER FRIMON BAIC DCC 10, 2019 SCALE 1/4" = 1"-0"

A2.2



ONE FAIRY LANE

FINNE

FINNE ARCHITECTS
3889 WOODLAND PARK AVE N
SUITE 200 - SEATTLE, WA - 98103
T 206/467-2863 - E-NEGERENE.com

DESIGN ARCHITECT

ARCHITECTURAL VISIONS, PLLC TWO MUSCOOT ROAD NORTH MAHOPAC, NEW YORK 10541 T-845/628-6613-E-jat/yeebro@ro-kion.com

ARCHITECT OF RECORD

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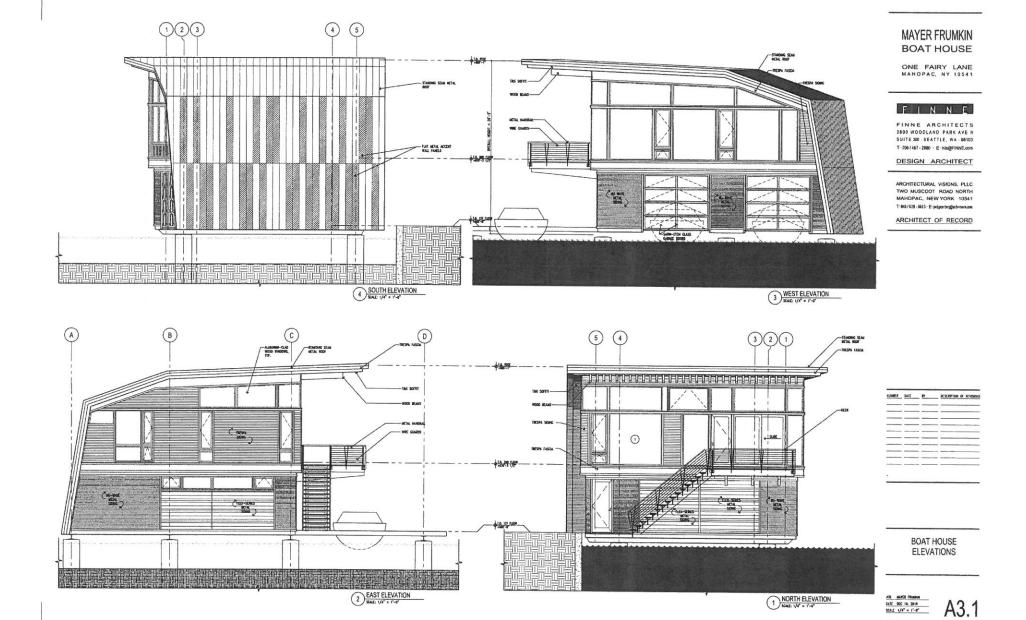
BOAT HOUSE ROOF PLAN

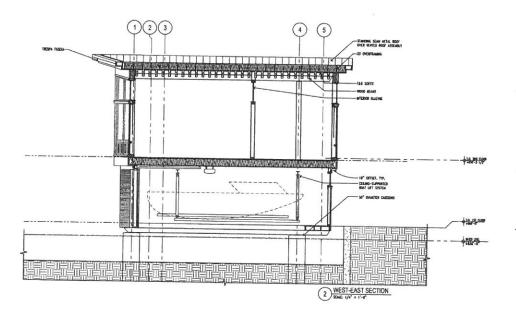
08 MATER FRANCIS

DATE DEC 10, 2019

SCALE 1/4" = 1'-0"

A23





ONE FAIRY LANE

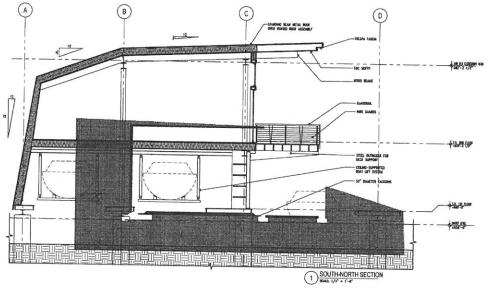
FINNI

FINNE ARCHITECTS
3800 WOODLAND PARK AVE N
SUITE 300 - SEATTLE, WA - 98103
T-206/467-2880 - E-nbigFinNE.com

DESIGN ARCHITECT

ARCHITECTURAL VISIONS, PLLC TWO MUSCOOT ROAD NORTH MAHOPAC, NEW YORK 10541 T-845/528-5613-E-jal/switeg@ath-ison zoo

ARCHITECT OF RECORD

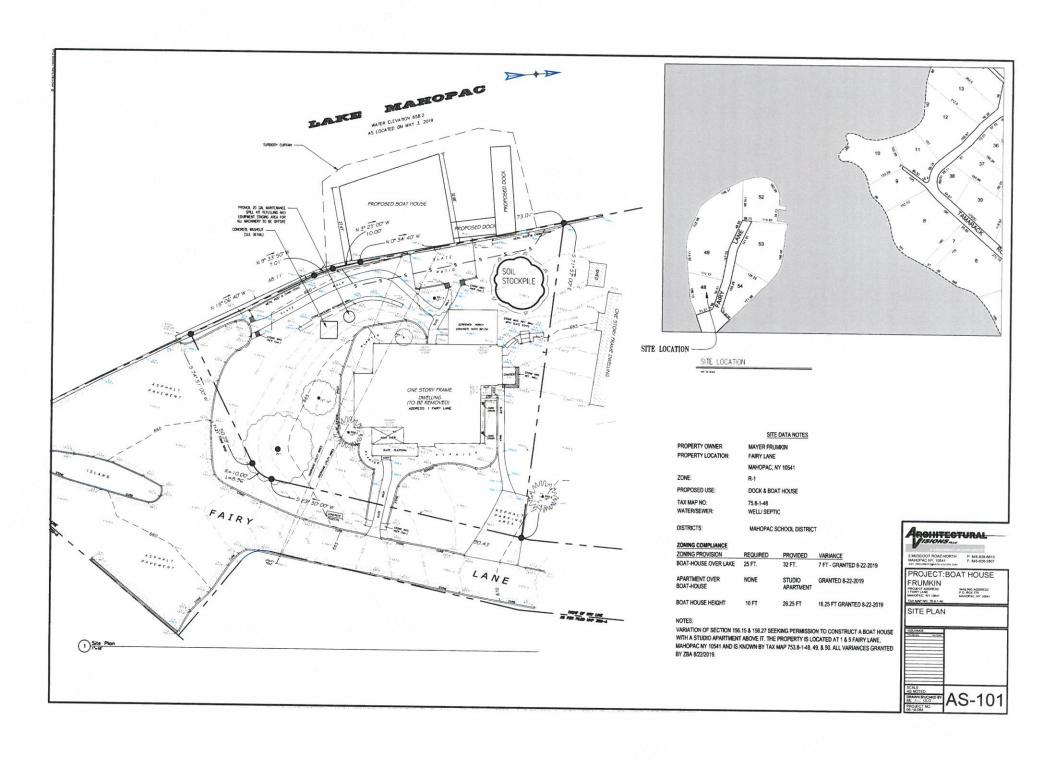


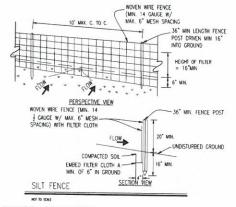
	EXIL	ě1	DESCRIPTION OF REVISIONS
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BOAT HOUSE SECTIONS

203 MATER FROMON DATE OFC 10, 2019 SCALE 1/4" = 1'-0"

A3 2

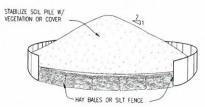




CONSTRUCTION SPECIFICATIONS:

- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR
- HARDWOOD.

 FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION, FENCE SHALL BE WOVEN WIRE, "A MIXIMUM WEST OPENING. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE CWELLAPPED BY SIX INCHES AND FOLDED, FILTER CLOTH
- SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED FOUIVALENT
- APPROVED EQUIVALENT.
 PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
 MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

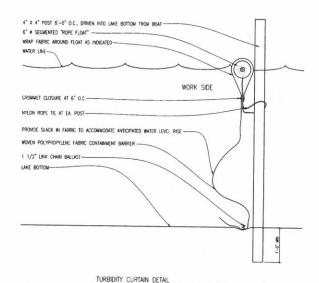


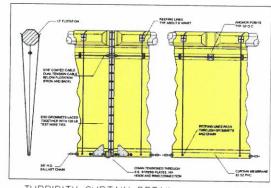
SOIL STOCKPILING DETAIL

NOTES:

- 1. AREA CHOSEN FOR STOCKPILE OPERATIONS SHALL BE

- SAFE AND STABLE 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2 3. UPON COMPLETION OF SOIL STOCKPILE, EACH PILE SHALL BE STABILIZED WITH EITHER SILT FENCE OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED



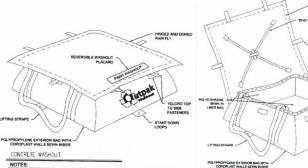


TURBIDITY CURTAIN DETAIL

VELCRO TOP TO -

Chitpak

SCALE: N.T.S.



SEQUENCE OF CONSTRUCTION

- INSTALL SILT FENCING & TURBIDITY CURTAIN AS SHOWN ON SITE PLAN. NOTIFY WETLAND INSPECTION UPON INSTALLATION COMPLETION.
- 2. CLEAR AREA WHERE CONSTRUCTION IS PROPOSED.
- 3. CONSTRUCT DOCK, & BOAT HOUSE.
- 4. CLEAN SITE OF ALL MATERIALS

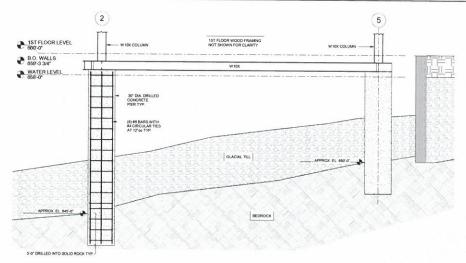
ARCHITECTURAL

2 MUSCOOT ROAD NORTH P: 845-628-6613 MAHOPAC NY, 10541 F: 845-628-2807 PROJECT: BOAT HOUSE FRUMKIN

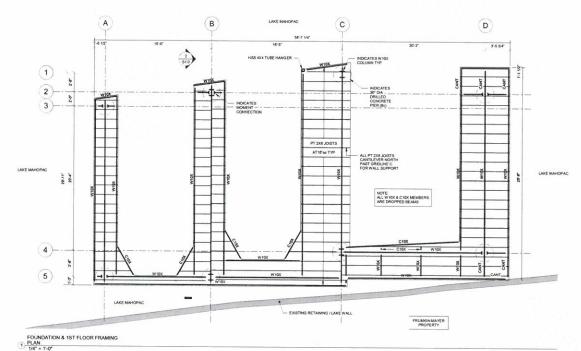
DETAILS

- AS NECESSARY, SIGNS SHALL BE PLACED THROUGHOUT THE SITE TO INDICATE THE LOCATION OF THE WASHOUT.

- 5. DO NOT WASHOUT INTO STORM DRAINS, OPEN DITCHES, STREETS, OR STREAMS.
- 8. AVOID DUMPING EXCESS CONCRETE IN NON-DESIGNATED DUMPING AREAS
- LOCATE WASHOUT AT LEAST 60 (15 METERS) FROM STORM DRAIN, OPEN DITCHES, OR WATER BODIES.
- 8. THE WASHOUT SHALL BE USED ONLY FOR NON-HAZARDOUS WASTES.
- 9. LET WASHOUT SET OR EVAPORATE BEFORE LIFTING. DO NOT MOVE WET.



2. SM FOUNDATION SECTION
306" = 11-0"



GENERAL

- 2017 NEW YORK STATE BUILDING CODE AND SUPPLEMENT.
- THE CONTRACTOR SHALL PROVIDE ALL NECESSARY SHORING AND BRACING TO MAINTAIN THE STABILITY, SAFETY, AND LATERAL LOAD RESISTANCE OF THE BUILDING AND ITS INDMIDUAL COMPONENTS THROUGHOUT CONSTRUCTION.
- 3 DIMENSIONS AND DETAILS SHALL BE CHECKED AGAINST ARCHITECTURAL DRAWINGS.
- DMENSONS SHOWN ON THE STRUCTURA, DRAWNINGS ARE GENERALLY OBTAINED FROM THE ARCHIECT FOR AME INCLUDED AS INFORMATION COMPLEMENTARY TO THE ARCHITECTURA, DRAWNINGS, LAYOUT OF BUILDING FOUNDATIONS OR OTHER ITEMS MAY BE MADE USING THE DMENSONS SHOWN OTH THE STRUCTURA, DRAWNINGS ONLY IT THE CONTRACTION HAS COMPARED THESE SHOWNINGS WITH THE ARCHITECTURAL DRAWNING AND HAS RECEIVED CARRIGATION, FROM THE ARCHITECTURAL DRAWNING AND HAS RECEIVED CARRIGATION, FROM THE ARCHITECTURAL DRAWNING AND HAS RECEIVED CARRIGATION.
- 5. DO NOT SCALE DRAWINGS TO OBTAIN INFORMATION.

DESIGN CRITERIA

1.	DESIGN LIVE LOADS:	
	RESIDENTIAL - BEDROOMS	30 PSF
	RESIDENTIAL - BEDROOMS - ALL OTHER AREAS	40 PSF
	DECKS	60 PSF
2	SNOW LOADS:	
	GROUND SNOW LOAD.	Pg = 30
	IMPORTANCE FACTOR:	la = 1.0
	FLAY ROOF SNOW LOAD	Pf = 20 PSF
	SNOW EXPOSURE FACTOR.	Ce = 1.0
	THERMAL FACTOR:	Ct = 1.0
3.	WIND LOADS:	
	BASIC WIND SPEED (V)uit:	114 MPH
	WIND EXPOSURE CATEGORY:	c
	RISK CATEGORY	0

FOUNDATIONS

- FOUNDATIONS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL ENGINEERING REPORT I NEW BOAT HOUSE & UNDERGROUN GOLF ROOM DATED 26 OCTOBER 2019 PREPARED BY GNOB CONSULTING ENGINEERS, P.C. OLD SAYBROOK, CT.
- FOUNDATIONS TO BE DRILLED-IN STRAIGHT SHAFT CONCRETE PIERS THAT ARE SOCKETED/DRILLED INTO BEDROCK WITH AN OUTED STEEL CASING.
- 3. THE BOTTOM OF CONCRETE PIERS SHALL BE DRILLED INTO BEDROCK A MINIMUM OF 3 FT

REINFORCED CONCRETE

- ALL CONCRETE IS DESIGNED BY ULTIMATE STRENGTH METHODS PER ACT 316 AND SHALL BE NORMAL WEIGHT (UNLESS INDICASTED AS USHT WEIGHT ON PLANS) AIR ENTRAINED WITH A 28 DAY COMPRESSIVE STRENGTH AS FOLLOWS:
- FOUNDATIONS 4000 P
- ALL REINFORCING BARS SHALL BE HIGH STRENGTH DEFORMED BARS ASTM A 615 -GRADE 60 U.N.O.
- 5 DETAIL ALL BARS IN ACCORDANCE WITH "ACL DETAILING MANUAL 1986" SHOW ON THE PLACING DRAWINGS THE NUMBER AND LOCATION OF ALL BAR SUPPORTS AND ACCESSIONES NECESSARY TO SUPPORT REINFORCEMENT IN POSITIONS
- 4 MINIMUM CONCRETE PROTECTION FOR REINFORCEMENT WHEN NOT OTHERWISE INDICATED SHALL BE:
 - CONCRETE POURED DIRECTLY AGAINS EARTH.
 - CONCRETE POURED IN FORMS BUT EXPOSED TO EARTH OR WEATHER BARS #5 1 1/2" AND SMALLER:
 - CONCRETE POURED IN FORMS BUT EXPOSED TO EARTH OR WEATHER BARS Z'
 LARGER THAN #5
 - NO SPLICES OF REINFORCEMENT SHALL BE MADE EXCEPT AS DETAILED OR APPROVED BY THE STRUCTURAL ENGINEER REBAR DEVELOPMENT / SPLICE LENGTH SHALL BE AS SHOWN IN THE TABLES AT THE FEND OF THIS SECTION UNLESS OTHERWISE NOTED. MAKE ALL BARS CONTINUOUS AROUND CORNERS.



1358 BOSTON POST ROAD POST OFFICE BOX 802 OLD SAYBROOK CONNECTICUT 06475 PHONE: 860 388 1224 GNCBENGINEERS.COM

-		
No	DESCRIPTION	DATE
	ISSUED DRAWINGS	

NOTES:

		7

MAYER-FRUMKIN BOAT HOUSE

ONE FAIRY LANE MAHOPAC, NY 10541

ENVIRONMENTAL REVIEW

GENERAL NOTES, FRAMING PLAN & SECTIONS

SCALE:	As Indicates
PROJECT NUMBER	1919
DATE	12/12/201
DRAWN BY	JDN
CHECKED BY:	

S1.0

ROBERT LAGA Chairman

TOWN OF CARMEL
ENVIRONMENTAL CONSERVATION BOARD

BOARD MEMBERS

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Name of Applicant: Mario Viscovich



60 McAlpin Avenue Mahopac, New York 10541 Tel. (845) 628-1500 - Ext. 190 www.ci.carmel.ny.us

APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION

Address of Applicant: $\underline{1}$	69 Shear Hill Rd, Mahopac	, 10541 Email: 1	
Telephone#_{	Name and Addr	ess of Owner if different (from Applicant:
	Same		
	lication if Applicable: N/A	Tax Map # _	75.42-1-69
	ake Mahopac Specific Location: Shed, c e Owned Lands? If Yes, Sp	1	ed plans
dredging, filling, etc). details).	ork (feet of new channe A brief description of t		
Proposed Start Date: 3	/15/2020 Anticipated Con	npletion Date: 6/15/2020	Fee Paid \$ 225.00
	CERTIFI	CATION	
true to the best of my a Class A misdemeano issuance of a permit, t indirect, or whatever r here-in and agrees to	under penalty of perjury knowledge and belief, far pursuant to Section 21 he applicant accepts full lature, and by whomever indemnify and save harm every name and description.	ise statements made he 0.45 of the Penal Law. Iegal responsibility for suffered, arising out of less the Town of Carmo	rein are punishable as As a condition to the all damage, direct or the project described el from suits, actions, aid project.
SIGNAT	URE		DATE

Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information		
openess and multivii		
Name of Action or Project:		
Shed, Deck & Dock Project Location (describe, and attach a location map):	-	
Route 6N Brief Description of Proposed Action:		
Construct Shed, Deck & Dock		
Name of A. P. and G.		
Name of Applicant or Sponsor:	Telephone:	
Mario Viscovich	E-Mail:	
Address:		•
169 Shear Hill Rd		
City/PO:	State:	Zip Code:
q Mahopac	NY	10541
1. Does the proposed action only involve the legislative adoption of a plan, local administrative rule, or regulation?	l law, ordinance,	NO YES
If Yes, attach a narrative description of the intent of the proposed action and the en	vironmental resources the	at 🗔 🖂
may be affected in the municipality and proceed to Part 2. If no, continue to quest	ion 2.	^{at} 🛛 🔲
2. Does the proposed action require a permit, approval or funding from any other	r government Agency?	NO YES
If Yes, list agency(s) name and permit or approval: Carmel Building Dept		
3. a. Total acreage of the site of the proposed action? 0.0)1 acres	
b. Total acreage to be physically disturbed?	01 acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	01 acres	
or controlled by the applicant of project sponsor?	UI acres	
4. Check all land uses that occur on, are adjoining or near the proposed action:		
5. Urban Rural (non-agriculture) Industrial Commercia	Residential (suburl	ban)
Forest Agriculture Aquatic Other(Spec	, ,	
Parkland	11	
A 300 A2400000		

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:		
☑Shoreline ☐ Forest ☐ Agricultural/grasslands ☐ Early mid-successional		
☑ Wetland ☐ Urban ☑ Suburban		
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered? Northern Long-eared Bat	NO	YES
		√
16. Is the project site located in the 100-year flood plan?	NO	YES
		V
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES
If Yes,	\boxtimes	
a. Will storm water discharges flow to adjacent properties?		
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe:		
18. Does the proposed action include construction or other activities that would result in the impoundment of water	NO	MEC
or other liquids (e.g., retention pond, waste lagoon, dam)? If Yes, explain the purpose and size of the impoundment:	NO	YES
11 1 cs, explain the purpose and size of the impoundment.	\boxtimes	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste	NO	YES
management facility? If Yes, describe:	5-71	
		Ш
20.Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or		YES
completed) for hazardous waste? If Yes, describe:		
	✓	
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BE MY KNOWLEDGE	EST OF	
Applicant/sponsor/name: Mario Viscovich Date: 12/27/201	9	
Signature: , AIA, NCARB Title: Project Architect		

