



Mail Processing Center

Federal Aviation Administration  
Southwest Regional Office  
Obstruction Evaluation Group  
2601 Meacham Boulevard  
Fort Worth, TX 76193

# ATTACHMENT CSC-19

Aeronautical Study No.

2014-ANE-669-OE

Issued Date: 06/26/2014

Johanna Nagle  
Weston & Sampson Engineers, Inc.  
5 Centennial Drive  
Peabody, MA 01960

## \*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\*

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Solar Panel Bridgeport 14-O-0632.001  
Location: Bridgeport, CT  
Latitude: 41-09-31.75N NAD 83  
Longitude: 73-12-13.03W  
Heights: 10 feet site elevation (SE)  
26 feet above ground level (AGL)  
36 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

At least 10 days prior to start of construction (7460-2, Part 1)  
 Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA Advisory circular 70/7460-1 K Change 2.

This determination expires on 12/26/2015 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

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NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates , heights, frequency(ies) and power . Any changes in coordinates , heights, and frequencies or use of greater power will void this determination. Any future construction or alteration , including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

If we can be of further assistance, please contact our office at (817) 321-7755. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2014-ANE-669-OE.

**Signature Control No: 217320316-222084190**

( DNE )

Debbie Cardenas

Technician

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Department of Economic and  
Community Development

Connecticut  
still revolutionary

August 7, 2014

Mr. Bruce McDermott  
UIL Holdings Corporation  
157 Church Street  
Bridgeport, CT 06506

Subject: Renewable Energy Project  
Seaside Park Landfill  
Bridgeport, Connecticut

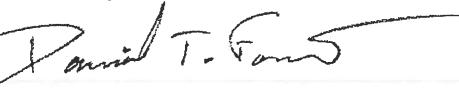
Dear Mr. McDermott:

The State Historic Preservation Office (SHPO) has reviewed the information submitted for the above-named project in accordance with the Connecticut Environmental Policy Act. SHPO understands that the United Illuminating Company (UI) plans on constructing, operating, and maintaining an approximately 12.5 acre photovoltaic facility. Project plans call for a solar field of approximately 9,000 panels mounted onto a single tier racking system.

The proposed project area occupies a landfill that stopped receiving waste in 1999 and has been capped. The existing landfill is encompassed by Seaside Park, a property listed on the National Register of Historic Places. Although originally a part of Seaside Park, the landfill was excluded from the nominated property, "because of the total loss of its original integrity as a historic parkland." It is the opinion of this office that the proposed project will have no adverse effect to this historic property with the condition that the solar field is adequately screened with plants consistent with Olmsted's original design for the park. SHPO encourages UI to continue working with the City of Bridgeport to develop appropriate screening.

The State Historic Preservation Office appreciates the opportunity to review and comment upon this project. For further information please contact Catherine Labadia, Environmental Reviewer, at (860) 256-2764 or [catherine.labadia@ct.gov](mailto:catherine.labadia@ct.gov).

Sincerely,

  
Daniel T. Forrest  
State Historic Preservation Officer