



Doosan Fuel Cell America, Inc.
195 Governor's Highway
South Windsor, CT 06074
T - 860 727 2200

December 15, 2016

Responses to PE 1262-(12/2/16 Notice) Interrogatories

RE: PETITION NO. 1262 - Doosan Fuel Cell America, Inc. petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the construction, maintenance, and operation of 1380-kilowatt customer-side combined heat and power fuel cell facility to be located at the Borough of Naugatuck Waste Water Treatment Plant, 500 Cherry Street Extension, Naugatuck, Connecticut.

Please see the attached responses to the interrogatories with exhibits to the questions posed by the Connecticut Siting Council on 12/2/16 for PE 1262.

Address additional questions to:

Walter Bonola

195 Governor's Highway

South Windsor, CT 06074

(860) 727-2010

Walter.Bonola@doosan.com

Sincerely,

Doosan Fuel Cell America, Inc.

A handwritten signature in black ink that reads "Dawn Mahoney". The signature is fluid and cursive, with the first name being the most prominent.

Dawn Mahoney, Esq.

General Counsel

Doosan Fuel Cell America, Inc.

VIA ELECTRONIC MAIL

December 2, 2016

Dawn Mahoney, Esq.
General Counsel
Doosan Fuel Cell America Inc.
195 Governor's Highway
South Windsor, CT 06074

RE: PETITION NO. 1262 - Doosan Fuel Cell America, Inc. petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the construction, maintenance, and operation of 1380-kilowatt customer-side combined heat and power fuel cell facility to be located at the Borough of Naugatuck Waste Water Treatment Plant, 500 Cherry Street Extension, Naugatuck, Connecticut.

Dear Attorney Mahoney:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than December 8, 2016. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office, as well as send a copy via electronic mail. In accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies the Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Yours very truly,

Melanie Bachman
Acting Executive Director

MB/MP

c: Council Members

Petition No. 1262
Doosan Fuel Cell America, Inc.
500 Cherry Street Extension
Naugatuck, CT
Interrogatories – Set Two

30. In Doosan Fuel Cell America, Inc.'s (Doosan) response to Council interrogatory number two, Doosan provided the certified mail receipts for state and local officials. Provide the certified mail receipts for the abutting property owners. Also, the mail receipt at the bottom of the last page of the interrogatory responses appears to be "cut off." Please attach a full copy such mail receipt.
- R30. Please find the updated mail receipts that were "cut off" in attachment Naugatuck-6 Mail Receipts, along with the abutters mail receipts. Doosan certified notice was provided via US First Class Mail to all property owners and abutters on October 25, 2016 as required by RCSA §16-50j-40. Doosan did not receive any returned mail on any of these notices. In an abundance of caution, Doosan sent notice again via Certified Mail, Return Receipt Requested to all abutters on December 14, 2016. Attached are the receipts.
31. In Doosan's response to Council interrogatory number three, the site plan is not attached. Please provide the detailed site plan with a scale as requested.
- R31. Please find attached the Naugatuck site plan in attachment Naugatuck-7 General Arrangement Site Plan.
32. In Doosan's response to question seven, Doosan indicates that the proposed project would be located in an area with a 0.2 percent chance of flood. This would be equivalent to a 500-year flood zone. Approximately how many feet above the 100-year base flood elevation would the project be located?
- R32. The facility will be located 10 feet above the 100-year base flood elevation. The elevation of the proposed site was taken as 181 feet at location 41°28'23.38 N 73°03'13.89 W and the elevation of the 100-year base flood zone was taken as 171 feet at location 41°28'18.76 N 73°03'06.93 W.
33. In the response to question eight, Doosan indicated that the zoning designation of the subject property is Zone X. However, the Borough of Naugatuck Zoning Map dated August 27, 2015 indicates that the water treatment facility property is in the I-1 (Industrial District No. 1) Zone. Please clarify the correct zoning for the subject property.
- R33. Please see attached Naugatuck-8 Zoning Map. The water treatment facility is in fact in Industrial District No.1 Zone.
34. In response to question 10, Doosan indicated that the closest wetland is 750 yards from the proposed site. Provide the direction (e.g. N, S, E, or W) from the proposed facility to the nearest wetland.
- R34. The closest wetland is the Naugatuck River, which is 750 yards East from the proposed facility.

35. Referencing Doosan's response to question 23, rather than referring to a specifications sheet, provide a noise analysis report indicating the methodology used to compute the noise levels and identify the Connecticut Department of Energy and Environmental Protection (DEEP) Land Use Zones (A, B, or C) of the noise emitter and the noise receptors and indicate if the project is in compliance with the DEEP noise standards for the applicable emitter to receptors at the host property boundaries.

R35. Please find attached a report indicating the methodology used to compute noise levels at various frequencies and distances from the PureCell® model being installed at the proposed facility in attachment Naugatuck-9. The proposed facility is located in a Class C land zone. Based on the aforementioned noise study, the project will be in compliance with DEEP noise standards for all land use zones A, B & C. In addition, Doosan will perform site specific noise studies at host property boundaries to confirm compliance.

36. Referencing Doosan's response to question 25, Doosan notes that the CO₂ emissions rate would be 1,050 lbs/MWh. This appears to conflict with the specifications sheet for the Model 400 Fuel Cell, which indicates an emissions rate of 998 lbs/MWh for CO₂ for "electric only," 815 lbs/MWh with "high-grade heat recovery," and 485 lbs/MWh for "full heat recovery." Since the use of waste heat is not proposed, would the correct emissions rate for the proposed project be 998 lbs/MWh? Is it also correct to say that emissions rates that are on a lbs/MWh basis are independent of the number of fuel cell units, so the CO₂ emissions rate would remain at 998 lbs/MWh even with three units proposed?

R36. Our datasheet reflects two modes of operation: Power (460kW) and Eco (440kW). This project is deploying the fuel cells at 460kW. The CO₂ emissions cited on the datasheet has a note that the 998 lbs/MWh corresponds to the 440kW Eco mode of operation. It is correct to say that the emission rate will be the same for an aggregate of 3 units because it is independent of the number of units.

37. When the zinc-sulfide storage vessel is returned to the manufacturing facility after the fuel cell overhaul, would such vessel meet any applicable U.S. Department of Transportation standards for transportation?

R37. The ILS container is not a U.S. Department of Transportation specified container. The storage vessel is manufactured at a higher level than the U.S. Department of Transportation standards. Please find attachment Naugatuck-10 Special Permit which highlights the authorization of transportation of our PureCell® powerplant.

Attachments

Naugatuck-6

Mail Receipts

Name and Address of Sender

Check type of mail or service:

- Certified
- COD
- Delivery Confirmation
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- Recorded Delivery (International)
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- Return Receipt for Merchandise
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1.	FAZZINO FRANCIS P PO BOX 916 NAUGATUCK, CT 06770-0916 - 0000												
2.	QURESHI HARUN M 171 CROSS ST NAUGATUCK, CT 06770-0000												
3.	BOROUGH OF NAUGATUCK 229 CHURCH ST NAUGATUCK, CT 06770-0000												
4.	IADAROLA EDWARD + DAWN 497 CHERRY STREET EXT NAUGATUCK, CT 06770-0000												
5.	LALIBERTE JANE 397 CHERRY ST NAUGATUCK, CT 06770-0000												
6.	MORUSKA MARION B 379 CHERRY ST EXT NAUGATUCK, CT 06770-0000												
7.	BOBADILLA CABANILLAS ANDREA 49 CHARLES ST NAUGATUCK, CT 06770-0000												
8.	RIMKUS STEPHEN JR 505 CHERRY ST EXT NAUGATUCK, CT 06770-0000												
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2.	RUSSO EILEEN M 38 ANN ST UNIT 3F NAUGATUCK, CT 06770-0000										
3.	D ADDANO TORI L + AVERY 360 CHERRY ST EXT NAUGATUCK, CT 06770-0000										
4.	CHEMURA CORPORATION 199 BENSONS RD MIDDLEBURY, CT 06749-0000										
5.	VOLTAGE WARREN 58 PLEASANT AVE NAUGATUCK, CT 06770-0000										
6.	THORNTON JAMES B + CLAUDETTE 356 CHERRY ST EXT NAUGATUCK, CT 06770-0000										
7.	DELAFIELD JOHN L PO BOX 595 OXFORD, CT 06478-0000										
8.	BARNUM JENNIFER M 224 CROSS ST NAUGATUCK, CT 06770-0000										



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2.	KETT GLORIA 60 CHARLES ST NAUGATUCK, CT 06770-0000									
3.	BOROUGH OF NAUGATUCK 229 CHURCH ST NAUGATUCK, CT 06770-0000									
4.	GROVE CEMETRY ASSOC CROSS ST NAUGATUCK, CT 06770-0000									
5.	ROMAN CATHOLIC CEMETRIES OF 700 MIDDLETOWN AVE NORTH HAVEN, CT 06273-0000									
6.	COLON HECTOR + BERNADETTE 35 CHARLES ST NAUGATUCK, CT 06770-0000									
7.	KIELB HENRY S 232 HUNTERS MTN RD NAUGATUCK, CT 06770-0000									
8.	SWINYER ERIK D JESSICA L 361 CHERRY ST NAUGATUCK, CT 06770-0000									



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1.	JEWETT ROCHELLE 245 CROSS ST NAUGATUCK, CT 06770-0000										
2.	COTAS JOSE A 269 LINKFIELD RD WATERTOWN, CT 06795-0000										
3.	STOCKWELL-WEINBERG KATHY 37 ANN ST NAUGATUCK, CT 06770-0000										
4.	CONNECTICUT LIGHT + POWER CO PO BOX 2960 HARTFORD, CT 06104-0000										
5.	HARPER GEORGE + BARBARA 409 CHERR YST NAUGATUCK, CT 06770-0000										
6.	HORGAN VINCENT T IRRVOC TR ET AL PO BOX 369 MIDDLEBURY, CT 06762-0000										
7.	SECY OF HOUSING URBAN DEV SHEPHERD MALL OFFICE COMPLEX OKLAHOMA CITY, OK 73107-0000										
8.	SANCHEZ FREDDY U 341 CHERRY ST NAUGATUCK, CT 06770-0000										
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1.	REYES JOSE A + INDIRA P 57 CHARLES STREET NAUGATUCK, CT 06770-0000												
2.	BOROUGH OF NAUGATUCK CHERRY ST EXT NAUGATUCK, CT 06770-0000												
3.	CHEMTURA CORPORATION 199 BENSON RD MIDDLEBURY, CT 06749-0000												
4.	SKOLOZDRA STEPHEN A 391 CHERRY ST EXT NAUGATUCK, CT 06770-0000												
5.	MICHAUD ROBERT 4 CHARLES ST NAUGATUCK, CT 06770-0000												
6.	FIGUEROA EDUARDO + DENISE L 326 CHERRY ST EXT NAUGATUCK, CT 06770-0000												
7.	WHITNEY MICHAEL 342 CHERRY ST EXT NAUGATUCK, CT 06770-0000												
8.	RODRIGUES JOHN 103 PLEASANT AVE NAUGATUCK, CT 06770-0000												



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1.	CHEMTURA CORPORATION 199 BENSON RD MIDDLEBURY, CT 06729-0000											
2.	STATE OF CONNECTICUT C/O LAND ACQUISITION DIVISION HARTFORD, CT 06106-0000											
3.	CATHOLIC CEMETRIES ASSOC OF 700 MIDDLETOWN AVE NORTH HAVEN, CT 06473-0000											
4.	CHEMTURA CORPORATION 199 BENSON RD MIDDLEBURY, CT 06749-0000											
5.	KLIMASEWSKI RAYMOND JR 31 LONDON DR PALM COAST, FL 32137-0000											
6.												
7.												
8.												



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Article Number	Name and Address of Recipient	Postage	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	DC Fee	SC Fee	SH Fee	RD Fee	RR Fee
1.	KNIPSTEIN CHRISTOPHER + TRAVEY 34 PLEASANT AVE NAUGATUCK, CT 06770-0000										
2.	MASCOLA NEIL D + WANDA J 332 CHERRY ST EXT NAUGATUCK, CT 06770-0000										
3.	GALLANT PHILLIP J + CHARLENE B 371 CHERRY ST NAUGATUCK, CT 06770-0000										
4.	TROPEANO DOMINIC + 38-2F ANN ST NAUGATUCK, CT 06770-0000										
5.	FELLOWS ROBERT + IMRA 83 PLEASANT AVE NAUGATUCK, CT 06770-0000										
6.	VOLAGE THOMAS E 76 PLEASANT AVE NAUGATUCK, CT 06770-0000										
7.	CHEMTURA CORPORATION 199 BENSON RD MIDDLEBURY, CT 06749-0000										
8.	GROVE CEMETRY ASSOC CROSS ST NAUGATUCK, CT 06770-0000										

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From: Doosan Fuel Cell America
195 Governor's Highway
S. Windsor, ct 06074

To: Arthur House - chairman
Public Utilities Regulatory
Authority, 10 Franklin Sq
New Britain, ct 06051

PS Form 3817, April 2007 PSN 7530-02-000-9065



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UNITED STATES POSTAL SERVICE

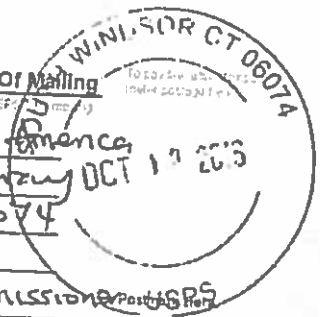
Certificate Of Mailing

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From: Doosan Fuel Cells of America
195 Governor's Highway
S. Windsor, ct 06074

To: James Redeker, Commissioner
Dept of Transportation
2800 Berlin Turnpike
Newington, ct 06111

PS Form 3817, April 2007 PSN 7530-02-000-9065



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195 Governor's Highway
S. Windsor, ct 06074

To: Lyle Wray - Commissioner
Capital Region Council of
Governments - CRCOG
241 Main St. Hartford, ct

UNITED STATES POSTAL SERVICE

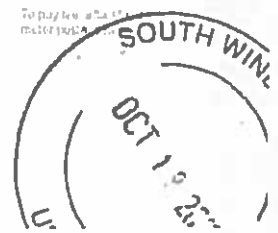
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From: Doosan fuel cells America
195 Governor's Highway
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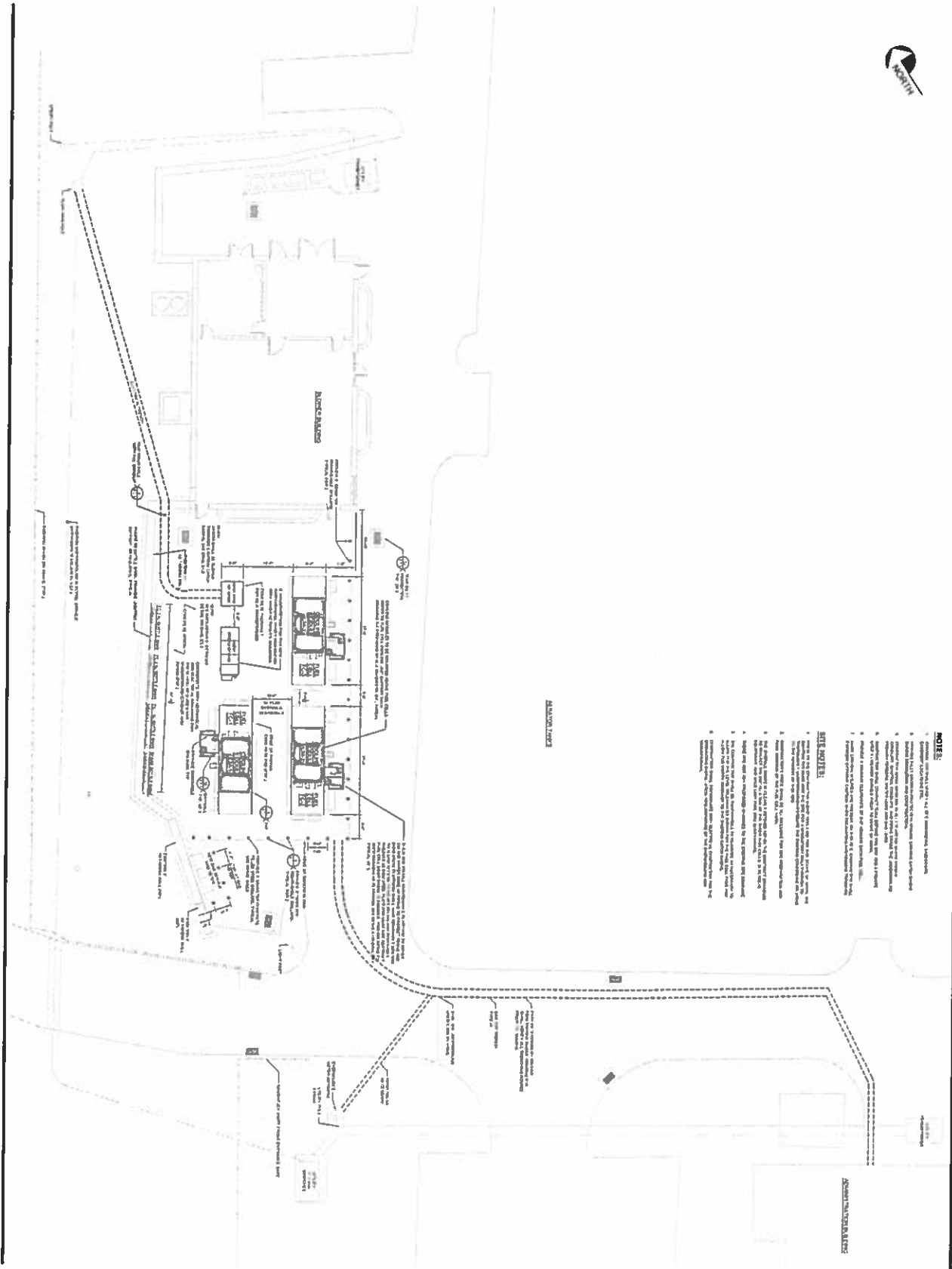
To: George Jepsen.
Attorney General
Office of the A.G
Hartford, ct 06106

PS Form 3817, April 2007 PSN 7530-02-000-9065



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Naugatuck-7
General Arrangement Site Plan



- NOTES:**
1. Coordinate with local utility companies for all utility connections.
 2. Coordinate with local utility companies for all utility connections.
 3. Coordinate with local utility companies for all utility connections.
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 9. Coordinate with local utility companies for all utility connections.
 10. Coordinate with local utility companies for all utility connections.
- GENERAL NOTES:**
1. All dimensions are in feet and inches.
 2. All dimensions are in feet and inches.
 3. All dimensions are in feet and inches.
 4. All dimensions are in feet and inches.
 5. All dimensions are in feet and inches.
 6. All dimensions are in feet and inches.
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 9. All dimensions are in feet and inches.
 10. All dimensions are in feet and inches.

GA1.0	NAUGATUCK W.W.T.P. 500 CHERRY STREET EXT. NAUGATUCK, CT FUEL CELL INSTALLATION	 ICDS <small>Innovative Construction & Design Solutions, LLC</small>	 <small>Professional Engineer State of Connecticut No. 12345 Exp. 12/31/2025</small>			
	FUEL CELL YARD GENERAL ARRANGEMENT SITE PLAN					
Project No.: Date: Scale: Drawing No.:	10/27/18 1/4" = 1'-0" 057	Design No.: 10/27/18 Design By: RSN Check By: DSF	10/27/18 10/27/18 10/27/18	10/27/18 10/27/18 10/27/18	10/27/18 10/27/18 10/27/18	10/27/18 10/27/18 10/27/18

Naugatuck-8

Zoning Map

Naugatuck-9
Octave Sound Measurements



Objective

The purpose of this memorandum is to document 1/3 octave sound measurements at various locations around 9582 to support the applications group

Test Hardware

Quest Model 1800 Sound Level Meter
Quest Model OB-300 1/1 – 1/3 Octave Band Filter

Test Conditions

Weather: 45°F, Wind NW @ 8mph, mostly cloudy
Time: 20:23 – 21:45 17 February 2012
9582 Operating at 400kW, 976 Volts, 440 amps, VSD800 @ 100%, no heat recovery

Test Plan

1. Follow the Meter Settings listed below to properly setup and configure the Sound level meter & 1/3 Octave Filter:

Model 1800 Settings: Sound Level Meter

Response: Slow
Weighting: A
Mode: SPL
dB Range: 40-100
Power: On

Model OB-300 Settings: 1/3-1/1 Octave Ban Filter

Power: Manual
Time Mode: 1/3
Start: ▲ or ▼ to select *Freq. : (Hz)* (Red LED Indicates Monitor Frequency being displayed)

2. See Location Map for measurement *Location: A,B,C,&D.*
3. Measure distances from power plant in Location A THRU D.
4. Face Sound meter microphone toward PPL and press the 'RUN' button on the 1800 meter. (Noise level displayed in window)
5. Record 1/3 Octave Noise Level readings at each frequency on Data Sheet.
6. Repeat steps 6 thru 9 for all Locations A thru J as shown on Location Map.

Figure 1: Test Locations

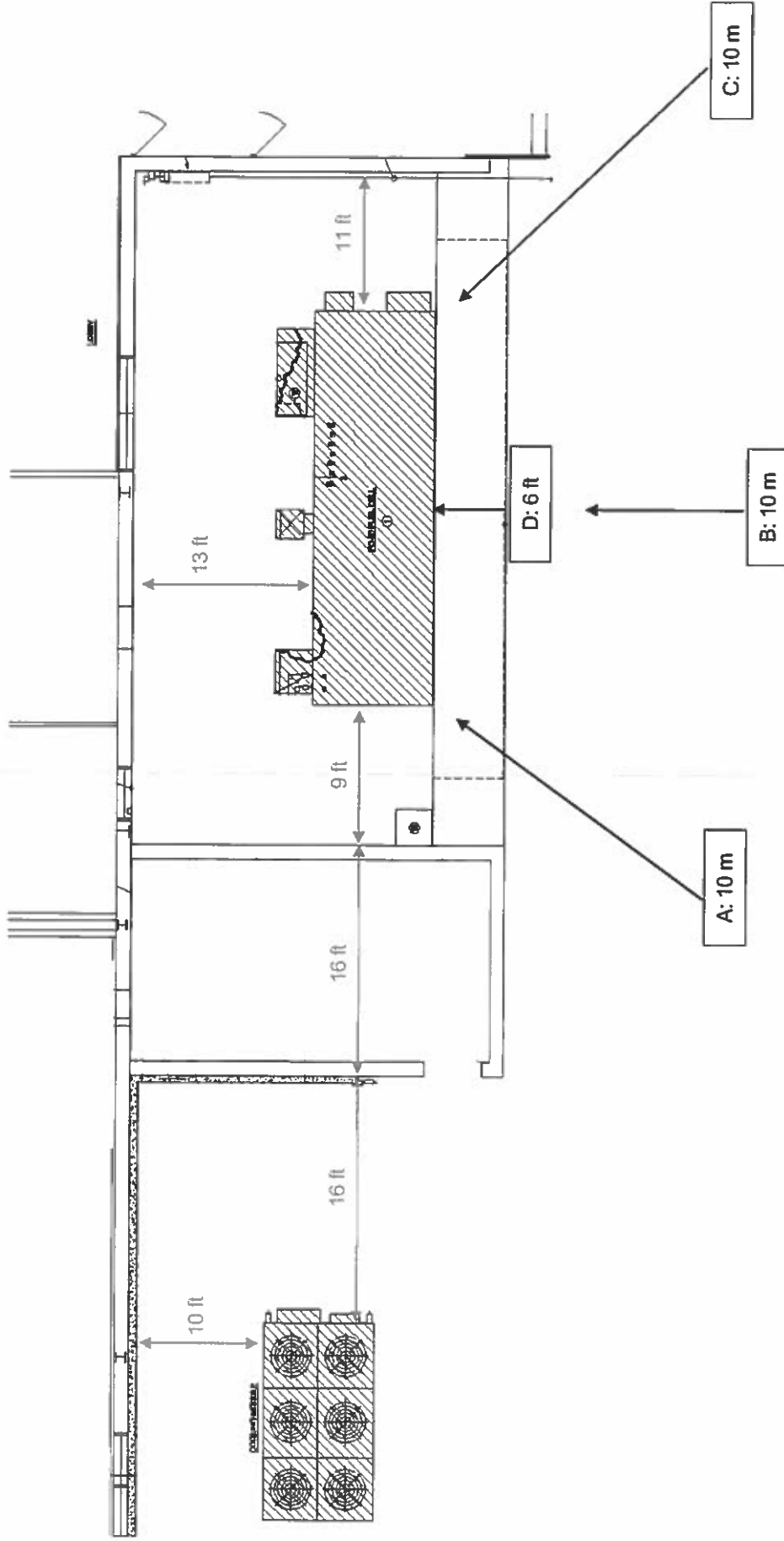
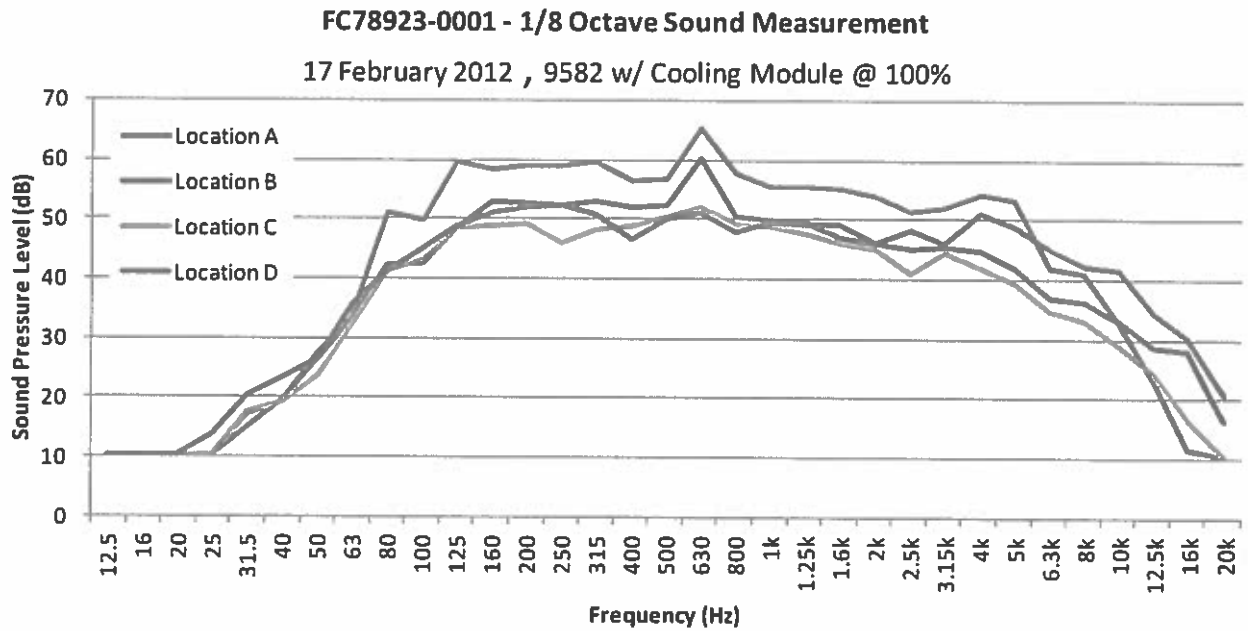




Table 1: 1/3 Octave Noise Data Sheet

<i>Freq.: (Hz)</i>	<i>Location A</i>	<i>Location B</i>	<i>Location C</i>	<i>Location D</i>
dBA	67.7	64.2	60.5	62.5
20k	10.3	16.3	10.3	20.8
16k	11.7	28.0	16.5	30.2
12.5k	23.1	28.7	24.2	34.3
10k	32.8	33.2	29.1	41.5
8k	41.0	36.2	32.9	42.3
6.3k	41.8	36.7	34.5	45.0
5k	53.4	41.9	39.3	48.8
4k	54.2	44.7	41.9	51.2
3.15k	52.1	45.5	44.4	46.0
2.5k	51.3	45.2	41.1	48.2
2k	53.8	46.0	45.2	46.0
1.6k	55.3	47.1	45.9	49.3
1.25k	55.4	49.5	47.5	49.0
1k	55.6	49.7	48.9	49.4
800	57.8	50.3	49.0	48.0
630	65.3	60.2	51.9	51.0
500	56.8	52.2	50.3	50.1
400	56.4	51.9	48.7	46.6
315	59.6	52.9	48.2	50.8
250	59.1	52.3	45.9	52.4
200	58.9	52.5	49.3	52.1
160	58.4	53.0	48.8	51.2
125	59.5	48.4	48.4	48.7
100	49.9	42.6	43.0	44.9
80	50.9	42.3	41.4	41.3
63	33.3	33.2	32.2	35.5
50	27.3	26.4	23.7	26.3
40	19.3	19.5	19.1	23.4
31.5	17.2	15.0	17.5	20.5
25	10.3	10.4	10.3	13.8
20	10.3	10.3	10.3	10.3
16	10.3	10.3	10.3	10.3
12.5	10.3	10.3	10.3	10.3

Figure 2:



Observations

Limit of the meter is 10.3 dB

Orientation of the meter is important, it was directed per the arrows in the diagram

References

Manual: Quest Technologies Model 1800 Sound Meter- <http://www.ierents.com/Manuals/Quest1800.pdf>

Revision Record

REVISION	DATE	AUTHOR	DESCRIPTION
A	2012-02-17	B. Fleming	Initial Release. 12-0320
			•
			•

Naugatuck-10
Special Permit

April 17, 2015



U.S. Department
of Transportation

East Building, PHH-30
1200 New Jersey Avenue S.E.
Washington, D.C. 20590

Pipeline and Hazardous
Materials Safety Administration

DOT-SP 14158
(SEVENTH REVISION)

EXPIRATION DATE: March 31, 2019

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: Doosan Fuel Cell America, Inc.
South Windsor, Connecticut

2. PURPOSE AND LIMITATIONS:
 - a. This special permit authorizes the transportation of a fuel cell power plant assembly containing packaged Division 4.2, PG II, and Class 8, PG II materials without meeting the segregation requirement. This special permit provides no relief from the Hazardous Materials Regulations (HMR) or the International Maritime Dangerous Goods Code (IMDG Code) other than as specifically stated herein. The most recent revision supersedes all previous revisions.

 - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.

 - c. Party status will not be granted to special permit.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180 and the IMDG Code.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 176.83(b) and 176.83(c)(2)(ii) of the HMR, and Chapter 4.2, Portable Tank Instruction T3; Chapter 4.3, Bulk Container Instruction BK3; Chapter 7.2, Section 7.2.4; and Chapter 7.6, Section 7.6.3 of the IMDG Code in that a package of Division 4.2 solid material may be transported in the same assembly unit with one or more packages of solids containing Class 8 liquid, except as specified herein.

5. BASIS: This special permit is based on the application of Doosan Fuel Cell America, Inc. dated March 18, 2015, submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Material Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Self-heating solid, inorganic, n.o.s. (contains copper on zinc oxide alumina substrate)	4.2	UN3190	II
Solids containing corrosive liquid, n.o.s. (contains phosphoric acid)	8	UN3244	II

7. SAFETY CONTROL MEASURES:

- a. POWER PLANT ASSEMBLY - A fuel cell power plant assembly may contain Division 4.2 solid, PG II and Class 8 solid, PG II materials specified in paragraph 6, but may not contain any other hazardous materials. It may contain compatible non-hazardous materials.
- b. PACKAGING -
- (1) The Division 4.2 solid must be packaged in a non-DOT Specification portable tank suitable for the transport of liquids in accordance with § 173.241(c) of the HMR.
 - (2) The solid containing the Class 8 liquid must be packaged in one or more sift-proof, non-DOT specification closed bulk bins in accordance with § 173.240(c) of the HMR.

8. SPECIAL PROVISIONS:

- a. A person who is not a holder of this special permit, but receives a package covered by this special permit, may reoffer it for transportation provided no modification or

change is made to the package and it is offered for transportation in conformance with this special permit and the HMR.

b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.

c. This special permit in no way affects the need to obtain any required authorizations from other agencies of the United States Government or from the competent authorities of countries of origin, transit, and destination.

9. MODES OF TRANSPORTATION AUTHORIZED: Cargo vessel.
10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each cargo vessel used to transport packages covered by this special permit.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
 - o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, Parts 171-180.
 - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)- 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR 171.15 Immediate notice of certain hazardous materials incidents, and 171.16 Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

Diane LaValle

Diane LaValle
Transportation Specialist, Office of Hazardous Materials Special Permits and Approvals

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: STH/TG