From:	Farrar, Bruce
To:	Kenneth.Robertson@revrvgroup.com
Cc:	Imchugh@isienvironmental.com
Subject:	IDEM OAQ Contact Information for Application No. 001-47828-00025 for REV Recreation Group, Inc.
Date:	Friday, May 10, 2024 1:18:00 PM
Attachments:	image001.png
Importance:	High

Dear Mr. Robertson,

I am the permit writer assigned to the current application No. 001-47828-00025 for REV Recreation Group, Inc. I would like to extend to you my contact information so that we may have continued communication until your new permit is issued. Please keep this information at hand. It is common for questions to arise, and oftentimes, further clarification is needed during the permit review process.

To expedite the review process, please e-mail me the electronic copy of your calculations (preferably in excel format) and other supporting documents used as part of your application.

IDEM, OAQ will notify you when a draft permit has been submitted for public notice and/or when a final permit has been issued. As part of the notification, IDEM, OAQ will provide information on how to access the draft and/or final permit electronically on IDEM's website. If REV Recreation Group, Inc. would prefer to receive paper copies of the entire draft and/or final permit, please let me know prior to the end of the applicant review period. If you prefer to receive paper copies of the entire permit, IDEM, OAQ will mail a paper copy of the draft permit and/or original signed final permit to the source contact. If you do not request to receive paper copies of the entire permit, IDEM, OAQ will only mail a paper copy of the original signed final permit signature page to the source contact.

Please feel free to contact me at any time if you have questions, concerns, or important information regarding your permit. For your convenience, my section chief (Brian Williams) may be contacted at 317-234-5375 or <u>bwilliam@idem.IN.gov</u>.

Thank you in advance for your time and assistance. I look forward to working with you.

Sincerely,

Bruce Farrar Environmental Manager 2 IDEM, Office of Air Quality Permits Branch 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, Indiana, 46204-2251 (317) 233-1782 (office) 317-232-6749 (fax)

**IDEM values your feedback.** Please take two minutes and complete this brief survey.



From:	Leann McHugh			
То:	Farrar, Bruce; Kenneth.Robertson@revrvgroup.com			
Cc:	Steven Koehler			
Subject:	RE: IDEM OAQ Contact Information for Application No. 001-47828-00025 for REV Recreation Group, Inc.			
Date:	Friday, May 10, 2024 3:26:23 PM			
Attachments:	image001.png			
	<u>C - Emergency Generator PTE.xlsx</u>			
	<u>D - Marked Up Source Summary.docx</u>			
	B - New IT Backup Generator Location docx			

\*\*\*\* This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. \*\*\*\*

Good afternoon Mr. Farrar,

Please find attached the emission calculations in Excel format as well as a facility diagram showing the location of the new emergency generator and a marked up source summary with the requested changes.

If you need anything else, please let me know.

Thank you,

Leann McHugh Project Manager iSi Environmental..iSi Industrial Services 215 S. Laura Wichita, KS 67211 Cell: (309) 831-9211 Atlanta: (678) 712-4705 • Tulsa: (918) 268-6060 • Wichita: (316) 264-7050 Imchugh@iSiEnvironmental.com • http://www.iSiEnvironmental.com Visit us on Facebook, Twitter, LinkedIn and our Blog

From: Farrar, Bruce <BFarrar@idem.IN.gov>
Sent: Friday, May 10, 2024 12:19 PM
To: Kenneth.Robertson@revrvgroup.com
Cc: Leann McHugh <LMcHugh@isienvironmental.com>
Subject: IDEM OAQ Contact Information for Application No. 001-47828-00025 for REV Recreation Group, Inc.
Importance: High

You don't often get email from <u>bfarrar@idem.in.gov</u>. <u>Learn why this is important</u>

Dear Mr. Robertson,

I am the permit writer assigned to the current application No. 001-47828-00025 for REV Recreation Group, Inc. I would like to extend to you my contact information so that we may have continued communication until your new permit is issued. Please keep this information at hand. It is common for questions to arise, and oftentimes, further clarification is needed during the permit review process.

To expedite the review process, please e-mail me the electronic copy of your calculations (preferably in excel format) and other supporting documents used as part of your application.

IDEM, OAQ will notify you when a draft permit has been submitted for public notice and/or when a final permit has been issued. As part of the notification, IDEM, OAQ will provide information on how to access the draft and/or final permit electronically on IDEM's website. If REV Recreation Group, Inc. would prefer to receive paper copies of the entire draft and/or final permit, please let me know prior to the end of the applicant review period. If you prefer to receive paper copies of the entire permit, IDEM, OAQ will mail a paper copy of the draft permit and/or original signed final permit to the source contact. If you do not request to receive paper copies of the entire permit, IDEM, OAQ will only mail a paper copy of the original signed final permit signature page to the source contact.

Please feel free to contact me at any time if you have questions, concerns, or important information regarding your permit. For your convenience, my section chief (Brian Williams) may be contacted at 317-234-5375 or <u>bwilliam@idem.IN.gov</u>.

Thank you in advance for your time and assistance. I look forward to working with you.

Sincerely,

Bruce Farrar Environmental Manager 2 IDEM, Office of Air Quality Permits Branch 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, Indiana, 46204-2251 (317) 233-1782 (office) 317-232-6749 (fax)

# IDEM values your feedback.



Please take two minutes and complete this brief survey.

New IT Backup Generator Location - 🚽



## REV Recreation Group IT Backup Generator Emission Calculations

Emission Unit	ion Unit Building	Design Capacity			Manufacture	PTE Operating	Status
Emission Unit Building		(kW)	(MMBtu/hr)	(hp)	Date	Hours	อเสเนร
IT Backup	Plant 1/2	50	0.204	80	2023	500	IA

Emission factors are from AP-42 Chapter 3.2. Worst case emission factor for 4 stroke engine was used as generator configuration is unknown.

Generator is for emergency use only and PTE calculation was based on a worst case scenario of 500 hours/year.

Emergency generator is subject to 40 CFR 63 Subpart ZZZZ (RICE MACT) and 40 CFR 60 Subpart JJJJ (SI ICE NSPS).

HAP emissions from this source are negligible.

Actual operating hours based on a minimum of 30 minutes per month for testing purposes.

	Criteria Pollutants (lb/hour)					
	Nox	CO	SO2	VOC	PM10	PM2.5
	0.83	0.76	0.0001	0.02	0.002	0.002
PTE (lb/year)	415.25	378.61	0.06	12.01	0.97	0.97
(ton/year)	0.21	0.19	0.00	0.01	0.00	0.00
Actuals (lb/year)	4.98	4.54	0.00	0.14	0.01	0.01
(ton/year)	0.00249	0.00227	0.00000	0.00007	0.00001	0.00001

Administrative Amendment No.: 001-44053-00025 Modified By: Wyman Clark

# **SECTION A**

## SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

# A.1 General Information [326 IAC 2-7-4(c)][326 IAC 2-7-5(14)][326 IAC 2-7-1(22)]

The Permittee owns and operates a stationary motor homes manufacturing plants.

Source Address:	Plant 1+2: 1031 US 224 E., Decatur, Indiana 46733, Plant 3: 1803 Winchester St., Decatur, Indiana 46733, <del>and</del>
	Plant 5: 1236 Patterson St., Decatur, Indiana 46733.
General Source Phone Number:	(260) 728-3074
SIC Code:	3716 (Motor Homes)
County Location:	Adams
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Part 70 Operating Permit Program
	Major Source, under PSD Rules
	Major Source, Section 112 of the Clean Air Act
	Not 1 of 28 Source Categories

# A.2 Part 70 Source Definition [326 IAC 2-7-1(22)]

This stationary motor home manufacturing plant consists of three (3) plants:

- (1) Plant 1+2 is located at 1031 US 224 E., Decatur, Indiana 46733;
- (2) Plant 3 is located at 1803 Winchester St., Decatur, Indiana 46733; and

## (3) Plant 5 is located at 1236 Patterson St., Decatur, Indiana 46733.

Since the three (3) two (2) plants are located on contiguous or adjacent properties, have the same SIC codes and are owned by one (1) company, they will be considered one (1) source.

## A.3 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)][326 IAC 2-7-5(14)]

This stationary source consists of the following emission units and pollution control devices:

## Plant 1+2: 1031 US 224 East

(a) One (1) motor home painting operation utilizing HVLP or equivalent application methods, constructed in 1989, with spray/curing booths identified as 2A, 2B, 2C, 2D, 3B, 6A, 6B, 7A and 7B, with a maximum capacity of 1.25 motor homes per hour, using dry filters to control particulate matter, and exhausting to stacks 2A, 2B, 2C, 2D, 3B, 6A, 6B, 7A, and 7B respectively. Spray/curing booths 2A, 2B, 6A, and 6B were widened to facilitate manlift installation in 2021.

Under 40 CFR 63, Subpart PPPP, these are considered affected facilities.

(b) One (1) adhesive application operation utilizing HVLP or equivalent application methods, constructed in 1989, identified as spray booth 4A, with a maximum capacity of 3.7 lbs

adhesive per hour applied on wood substrate, using dry filters as control, and exhausting to stack 4A.

(c) One (1) wood-fired boiler, identified as HY-400-200, constructed in 1993 and derated in 2016, with a maximum rated heat input capacity of 18.49 MMBtu/hr, and a derated heat input capacity of 9.9 MMBtu/hr, using a cyclone as control, and exhausting to stack 10A.

Under 40 CFR 63, Subpart DDDDD, this is an existing industrial boiler.

- (d) One (1) woodworking mill room, constructed in 2013, identified as D1-02, with a maximum capacity of 2,240 pounds of wood per hour, using an integral baghouse, identified as DV1-02, providing particulate control and exhausting indoors, consisting of the following emission units:
  - (1) Five (5) overhead CNC routers Two (2) chop saws
  - (2) Seven (7) upcut saws Three (3) radial arm saws
  - (3) One (1) miter saw One (1) drill mill
  - (4) One (1) table saw One (1) bandsaw
  - (5) One (1) notching machine
  - (6) One (1) belt sander
  - (7) One (1) slotting machine
  - (8) One (1) overhead router
  - (9) One (1) vertical panel saw
- (e) One (1) clear coat operation, constructed in 2016, consisting of the following:
  - (1) One (1) clear coat paint booth, identified as PB#8, with a maximum capacity of 1.25 units per hour and 3.51 gallons per unit, utilizing HVLP or equivalent application methods, with particulate emissions controlled by dry filters, and exhausting to stacks PB8-1 and PB8-2.

Under 40 CFR 63, Subpart PPPP this is an affected unit.

- (2) One (1) natural gas fired air make-up unit heater for PB#8, with a maximum heat input of 8.3 MMBtu/hr.
- (3) One (1) prep sanding operation consisting of six (6) hand sanders, collectively identified as Sand and individually identified as CC Sanding 1 through CC Sanding 6, with a total bottleneck capacity of 1.25 units per hour, with emissions controlled by portable dust collectors (Portable-1 through Portable -6), and exhausting inside.

# A.4 Specifically Regulated Insignificant Activities

[326 IAC 2-7-1(21)][326 IAC 2-7-4(c)][326 IAC 2-7-5(14)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

# Plant 1+2: 1031 US 224 East

- (a) Activities associated with emergencies as follows:
  - (1) Emergency generators as follows:
    - (A) Natural gas turbines or reciprocating engines not exceeding sixteen thousand (16,000) horsepower, as follows:
      - (i) One (1) natural gas fired emergency generator, constructed in 1988, with a maximum output capacity of 95 horsepower.

Under 40 CFR 63, Subpart ZZZZ, this is considered as an affected source.

(ii) One (1) natural gas fired emergency generator, constructed in 2023, with a maximum output capacity of 80 horsepower.

# Under 40 CFR 60, Subpart JJJJ and 40 CFR 63, Subpart ZZZZ, this is considered an affected source.

- (2) Stationary fire pump engines, as follows:
  - (A) One (1) diesel fired emergency fire pump, constructed in 1988, with a maximum output capacity of 235 horsepower.

Under 40 CFR 63, Subpart ZZZZ, this is considered as an affected source.

# A.5 Insignificant Activities [326 IAC 2-7-1(21)][326 IAC 2-7-4(c)][326 IAC 2-7-5(14)] This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

# Plant 1+2: 1031 US 224 East

- (a) Combustion related activities, as follows:
  - (1) Space heaters, process heaters, heat treat furnaces, or boilers using the following fuels:
    - (A) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour.
- (b) Fuel dispensing activities as follows:
  - (1) A gasoline fuel and a diesel fuel transfer dispensing operations handling less than or equal to one thousand three hundred (1,300) gallons per day and filling storage tanks having a capacity equal to or less than ten thousand five hundred (10,500) gallons, as follows:
    - (A) One (1) above ground gasoline storage tank, identified as Tank 1, constructed in 2014, with a maximum capacity of 2,000 gallons, and a maximum throughput of 84,000 gallons per year.
    - (B) One (1) above ground diesel storage tank, identified as Tank 2, constructed in 2014, with a maximum capacity of 2,000 gallons, and a

maximum throughput of 84,000 gallons per year.

- (c) Production related activities, including the following:
  - (1) The following equipment related to manufacturing activities not resulting in the emission of HAPs:
    - (A) Brazing equipment.
    - (B) Cutting torches.
    - (C) Soldering equipment.
    - (D) Welding equipment.
  - (2) Infrared cure equipment.
- (d) Water based activities, including the following:
  - (1) Water based adhesives that are less than or equal to five percent (5%) by volume of VOCs excluding HAPs.
- (e) Repair activities, including the following:
  - (1) Replacement or repair of electrostatic precipitators, bags in baghouses, and filters in other air filtration equipment.
- (f) Routine maintenance and repair of buildings, structures, or vehicles at the source where air emissions from those activities would not be associated with any production process, including the following:
  - (1) Purging of gas lines.
  - (2) Purging of vessels.
- (g) Blowdown for the following:
  - (1) Sight glass.
  - (2) Boiler.
  - (3) Cooling tower.
  - (4) Compressors.
  - (5) Pumps.
- (h) Paved and unpaved roads and parking lots with public access.

# Plant 3: 1803 Winchester Street

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour, as follows:
  - (1) One (1) natural gas-fired air makeup unit, identified as AMU1, constructed in 1976, with a heat input capacity of 1.944 MMBtu per hour.
  - (2) One (1) natural gas-fired air makeup, identified as AMU2, constructed in 1976, with a heat input capacity of 4.8 MMBtu per hour.
  - (3) One (1) natural gas-fired air makeup unit, identified as AMU3, constructed in 1976, with a heat input capacity of 6.5 MMBtu per hour.
- (b) Paved and unpaved roads and parking lots with public access.

## Plant 5: 1236 Patterson Street

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour, as follows:
  - (1) Two (2) natural gas-fired air makeup units, identified as AMU1 and AMU2, constructed in 1975, each with a heat input capacity of 5-MMBtu per hour.
  - (2) Two (2) overhead space heaters, constructed in 1975, each with a heat input capacity 0.4 MMBtu per hour.
- (b) One (1) woodworking operation, constructed on or after 2016, identified as WW-P5, with a maximum capacity of 700 pounds of wood per hour controlled by a filter sack sawdust collector, and exhausting indoor, consisting of the following emission units:
  - (1) Two (2) table saws
  - (2) Two (2) bandsaws
  - (3) Two (2) chop saws
  - (4) Two (2) 1/64" sanders
- (c) Paved and unpaved roads and parking lots with public access.
- A.6 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

- (a) It is a major source, as defined in 326 IAC 2-7-1(22);
- (b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 Applicability).

From:	Farrar, Bruce			
То:	<u>Williams, Brian</u>			
Subject:	FW: IDEM OAQ Contact Information for Application No. 001-47828-00025 for REV Recreation Group, Inc.			
Date:	Tuesday, May 21, 2024 11:41:00 AM			
Attachments:	image001.png			
	C - Emergency_Generator PTE.xlsx			
	D - Marked Up Source Summary.docx			
	B - New IT Backup Generator Location.docx			

# **Bruce Farrar**

Environmental Manager 2 IDEM, Office of Air Quality Permits Branch 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, Indiana, 46204-2251

(317) 233-1782 (office) 317-232-6749 (fax)

# **IDEM values your feedback.**

Please take two minutes and complete this brief survey.



From: Leann McHugh <LMcHugh@isienvironmental.com>
Sent: Friday, May 10, 2024 3:25 PM
To: Farrar, Bruce <BFarrar@idem.IN.gov>; Kenneth.Robertson@revrvgroup.com
Cc: Steven Koehler <steve.koehler@goldshield.com>
Subject: RE: IDEM OAQ Contact Information for Application No. 001-47828-00025 for REV Recreation Group, Inc.

# \*\*\*\* This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. \*\*\*\*

Good afternoon Mr. Farrar,

Please find attached the emission calculations in Excel format as well as a facility diagram showing the location of the new emergency generator and a marked up source summary with the requested changes.

If you need anything else, please let me know.

Thank you,

Leann McHugh Project Manager <mark>iSi Environmental..iSi Industrial Services</mark> 215 S. Laura Wichita, KS 67211 **Cell: (309) 831-9211** Atlanta: (678) 712-4705 • Tulsa: (918) 268-6060 • Wichita: (316) 264-7050 Imchugh@iSiEnvironmental.com • http://www.iSiEnvironmental.com Visit us on Facebook, Twitter, LinkedIn and our Blog

From: Farrar, Bruce <<u>BFarrar@idem.IN.gov</u>>
Sent: Friday, May 10, 2024 12:19 PM
To: Kenneth.Robertson@revrvgroup.com
Cc: Leann McHugh <<u>LMcHugh@isienvironmental.com</u>>
Subject: IDEM OAQ Contact Information for Application No. 001-47828-00025 for REV Recreation
Group, Inc.
Importance: High

You don't often get email from <u>bfarrar@idem.in.gov</u>. <u>Learn why this is important</u>

Dear Mr. Robertson,

I am the permit writer assigned to the current application No. 001-47828-00025 for REV Recreation Group, Inc. I would like to extend to you my contact information so that we may have continued communication until your new permit is issued. Please keep this information at hand. It is common for questions to arise, and oftentimes, further clarification is needed during the permit review process.

To expedite the review process, please e-mail me the electronic copy of your calculations (preferably in excel format) and other supporting documents used as part of your application.

IDEM, OAQ will notify you when a draft permit has been submitted for public notice and/or when a final permit has been issued. As part of the notification, IDEM, OAQ will provide information on how to access the draft and/or final permit electronically on IDEM's website. If REV Recreation Group, Inc. would prefer to receive paper copies of the entire draft and/or final permit, please let me know prior to the end of the applicant review period. If you prefer to receive paper copies of the entire permit, IDEM, OAQ will mail a paper copy of the draft permit and/or original signed final permit to the source contact. If you do not request to receive paper copies of the entire permit, IDEM, OAQ will only mail a paper copy of the original signed final permit signature page to the source contact.

Please feel free to contact me at any time if you have questions, concerns, or important information regarding your permit. For your convenience, my section chief (Brian Williams) may be contacted at 317-234-5375 or <u>bwilliam@idem.IN.gov</u>.

Thank you in advance for your time and assistance. I look forward to working with you.

Sincerely,

Bruce Farrar Environmental Manager 2 IDEM, Office of Air Quality Permits Branch 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, Indiana, 46204-2251 (317) 233-1782 (office)

317-232-6749 (fax)

# **IDEM values your feedback.**

Please take two minutes and complete this brief survey.



New IT Backup Generator Location - 🚽



# REV Recreation Group IT Backup Generator Emission Calculations

Emission Unit	mission Unit Duilding		Design Capacity			PTE Operating	Status
EIIIISSIOII UIIIL	Building	(kW)	(MMBtu/hr)	(hp)	Date	Hours	Status
IT Backup	Plant 1/2	50	0.204	80	2023	500	IA

Emission factors are from AP-42 Chapter 3.2. Worst case emission factor for 4 stroke engine was used as generator configuration is unknown.

Generator is for emergency use only and PTE calculation was based on a worst case scenario of 500 hours/year.

Emergency generator is subject to 40 CFR 63 Subpart ZZZZ (RICE MACT) and 40 CFR 60 Subpart JJJJ (SI ICE NSPS).

HAP emissions from this source are negligible.

Actual operating hours based on a minimum of 30 minutes per month for testing purposes.

	Criteria Pollutants (lb/hour)					
	Nox	CO	SO2	VOC	PM10	PM2.5
	0.83	0.76	0.0001	0.02	0.002	0.002
						-
PTE (lb/year)	415.25	378.61	0.06	12.01	0.97	0.97
(ton/year)	0.21	0.19	0.00	0.01	0.00	0.00
Actuals (lb/year)	4.98	4.54	0.00	0.14	0.01	0.01
(ton/year)	0.00249	0.00227	0.00000	0.00007	0.00001	0.00001

Administrative Amendment No.: 001-44053-00025 Modified By: Wyman Clark

# **SECTION A**

## SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

# A.1 General Information [326 IAC 2-7-4(c)][326 IAC 2-7-5(14)][326 IAC 2-7-1(22)]

The Permittee owns and operates a stationary motor homes manufacturing plants.

Source Address:	Plant 1+2: 1031 US 224 E., Decatur, Indiana 46733, Plant 3: 1803 Winchester St., Decatur, Indiana 46733, <del>and</del>
	Plant 5: 1236 Patterson St., Decatur, Indiana 46733.
General Source Phone Number:	(260) 728-3074
SIC Code:	3716 (Motor Homes)
County Location:	Adams
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Part 70 Operating Permit Program
	Major Source, under PSD Rules
	Major Source, Section 112 of the Clean Air Act
	Not 1 of 28 Source Categories

# A.2 Part 70 Source Definition [326 IAC 2-7-1(22)]

This stationary motor home manufacturing plant consists of three (3) plants:

- (1) Plant 1+2 is located at 1031 US 224 E., Decatur, Indiana 46733;
- (2) Plant 3 is located at 1803 Winchester St., Decatur, Indiana 46733; and

## (3) Plant 5 is located at 1236 Patterson St., Decatur, Indiana 46733.

Since the three (3) two (2) plants are located on contiguous or adjacent properties, have the same SIC codes and are owned by one (1) company, they will be considered one (1) source.

## A.3 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)][326 IAC 2-7-5(14)]

This stationary source consists of the following emission units and pollution control devices:

## Plant 1+2: 1031 US 224 East

(a) One (1) motor home painting operation utilizing HVLP or equivalent application methods, constructed in 1989, with spray/curing booths identified as 2A, 2B, 2C, 2D, 3B, 6A, 6B, 7A and 7B, with a maximum capacity of 1.25 motor homes per hour, using dry filters to control particulate matter, and exhausting to stacks 2A, 2B, 2C, 2D, 3B, 6A, 6B, 7A, and 7B respectively. Spray/curing booths 2A, 2B, 6A, and 6B were widened to facilitate manlift installation in 2021.

Under 40 CFR 63, Subpart PPPP, these are considered affected facilities.

(b) One (1) adhesive application operation utilizing HVLP or equivalent application methods, constructed in 1989, identified as spray booth 4A, with a maximum capacity of 3.7 lbs

adhesive per hour applied on wood substrate, using dry filters as control, and exhausting to stack 4A.

(c) One (1) wood-fired boiler, identified as HY-400-200, constructed in 1993 and derated in 2016, with a maximum rated heat input capacity of 18.49 MMBtu/hr, and a derated heat input capacity of 9.9 MMBtu/hr, using a cyclone as control, and exhausting to stack 10A.

Under 40 CFR 63, Subpart DDDDD, this is an existing industrial boiler.

- (d) One (1) woodworking mill room, constructed in 2013, identified as D1-02, with a maximum capacity of 2,240 pounds of wood per hour, using an integral baghouse, identified as DV1-02, providing particulate control and exhausting indoors, consisting of the following emission units:
  - (1) Five (5) overhead CNC routers Two (2) chop saws
  - (2) Seven (7) upcut saws Three (3) radial arm saws
  - (3) One (1) miter saw One (1) drill mill
  - (4) One (1) table saw One (1) bandsaw
  - (5) One (1) notching machine
  - (6) One (1) belt sander
  - (7) One (1) slotting machine
  - (8) One (1) overhead router
  - (9) One (1) vertical panel saw
- (e) One (1) clear coat operation, constructed in 2016, consisting of the following:
  - (1) One (1) clear coat paint booth, identified as PB#8, with a maximum capacity of 1.25 units per hour and 3.51 gallons per unit, utilizing HVLP or equivalent application methods, with particulate emissions controlled by dry filters, and exhausting to stacks PB8-1 and PB8-2.

Under 40 CFR 63, Subpart PPPP this is an affected unit.

- (2) One (1) natural gas fired air make-up unit heater for PB#8, with a maximum heat input of 8.3 MMBtu/hr.
- (3) One (1) prep sanding operation consisting of six (6) hand sanders, collectively identified as Sand and individually identified as CC Sanding 1 through CC Sanding 6, with a total bottleneck capacity of 1.25 units per hour, with emissions controlled by portable dust collectors (Portable-1 through Portable -6), and exhausting inside.

# A.4 Specifically Regulated Insignificant Activities

[326 IAC 2-7-1(21)][326 IAC 2-7-4(c)][326 IAC 2-7-5(14)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

# Plant 1+2: 1031 US 224 East

- (a) Activities associated with emergencies as follows:
  - (1) Emergency generators as follows:
    - (A) Natural gas turbines or reciprocating engines not exceeding sixteen thousand (16,000) horsepower, as follows:
      - (i) One (1) natural gas fired emergency generator, constructed in 1988, with a maximum output capacity of 95 horsepower.

Under 40 CFR 63, Subpart ZZZZ, this is considered as an affected source.

(ii) One (1) natural gas fired emergency generator, constructed in 2023, with a maximum output capacity of 80 horsepower.

# Under 40 CFR 60, Subpart JJJJ and 40 CFR 63, Subpart ZZZZ, this is considered an affected source.

- (2) Stationary fire pump engines, as follows:
  - (A) One (1) diesel fired emergency fire pump, constructed in 1988, with a maximum output capacity of 235 horsepower.

Under 40 CFR 63, Subpart ZZZZ, this is considered as an affected source.

# A.5 Insignificant Activities [326 IAC 2-7-1(21)][326 IAC 2-7-4(c)][326 IAC 2-7-5(14)] This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

# Plant 1+2: 1031 US 224 East

- (a) Combustion related activities, as follows:
  - (1) Space heaters, process heaters, heat treat furnaces, or boilers using the following fuels:
    - (A) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour.
- (b) Fuel dispensing activities as follows:
  - (1) A gasoline fuel and a diesel fuel transfer dispensing operations handling less than or equal to one thousand three hundred (1,300) gallons per day and filling storage tanks having a capacity equal to or less than ten thousand five hundred (10,500) gallons, as follows:
    - (A) One (1) above ground gasoline storage tank, identified as Tank 1, constructed in 2014, with a maximum capacity of 2,000 gallons, and a maximum throughput of 84,000 gallons per year.
    - (B) One (1) above ground diesel storage tank, identified as Tank 2, constructed in 2014, with a maximum capacity of 2,000 gallons, and a

maximum throughput of 84,000 gallons per year.

- (c) Production related activities, including the following:
  - (1) The following equipment related to manufacturing activities not resulting in the emission of HAPs:
    - (A) Brazing equipment.
    - (B) Cutting torches.
    - (C) Soldering equipment.
    - (D) Welding equipment.
  - (2) Infrared cure equipment.
- (d) Water based activities, including the following:
  - (1) Water based adhesives that are less than or equal to five percent (5%) by volume of VOCs excluding HAPs.
- (e) Repair activities, including the following:
  - (1) Replacement or repair of electrostatic precipitators, bags in baghouses, and filters in other air filtration equipment.
- (f) Routine maintenance and repair of buildings, structures, or vehicles at the source where air emissions from those activities would not be associated with any production process, including the following:
  - (1) Purging of gas lines.
  - (2) Purging of vessels.
- (g) Blowdown for the following:
  - (1) Sight glass.
  - (2) Boiler.
  - (3) Cooling tower.
  - (4) Compressors.
  - (5) Pumps.
- (h) Paved and unpaved roads and parking lots with public access.

# Plant 3: 1803 Winchester Street

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour, as follows:
  - (1) One (1) natural gas-fired air makeup unit, identified as AMU1, constructed in 1976, with a heat input capacity of 1.944 MMBtu per hour.
  - (2) One (1) natural gas-fired air makeup, identified as AMU2, constructed in 1976, with a heat input capacity of 4.8 MMBtu per hour.
  - (3) One (1) natural gas-fired air makeup unit, identified as AMU3, constructed in 1976, with a heat input capacity of 6.5 MMBtu per hour.
- (b) Paved and unpaved roads and parking lots with public access.

## Plant 5: 1236 Patterson Street

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour, as follows:
  - (1) Two (2) natural gas-fired air makeup units, identified as AMU1 and AMU2, constructed in 1975, each with a heat input capacity of 5-MMBtu per hour.
  - (2) Two (2) overhead space heaters, constructed in 1975, each with a heat input capacity 0.4 MMBtu per hour.
- (b) One (1) woodworking operation, constructed on or after 2016, identified as WW-P5, with a maximum capacity of 700 pounds of wood per hour controlled by a filter sack sawdust collector, and exhausting indoor, consisting of the following emission units:
  - (1) Two (2) table saws
  - (2) Two (2) bandsaws
  - (3) Two (2) chop saws
  - (4) Two (2) 1/64" sanders
- (c) Paved and unpaved roads and parking lots with public access.
- A.6 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

- (a) It is a major source, as defined in 326 IAC 2-7-1(22);
- (b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 Applicability).

From:	Farrar, Bruce
То:	Kenneth.Robertson@revrvgroup.com
Cc:	Leann McHugh
Subject:	Applicant Review for Title V Renewal No. 001-47828-00025 for REV Recreation Group, Inc.
Date:	Tuesday, June 11, 2024 8:17:00 AM
Attachments:	<u>47828per.docx</u>
	<u>47828TSD.docx</u>
	image001.png
	47828calcs.xlsx
Importance:	High

Dear Mr. Robertson:

Attached is the draft Title V Renewal and supporting documents for review. As a courtesy, this draft is being provided to you for an opportunity to review and provide comments prior to posting the public notice on IDEM's website. This supplemental step of providing you the draft permit does not take away your legal right to provide comments during the thirty (30) day comment period.

The time clock for Title V Renewal No.: 001-47828-00025 will be stopped during your review until you either provide comments or indicate that you do not have any comments. Due to permit accountability and IDEM's intention to public notice the permit in a timely manner, you are being allotted two (2) weeks from today to provide comments in writing, email is sufficient. If you have any conflicts or special circumstances that would impede your review process during the time allotted, please notify me directly at the email address or phone number listed below as soon as possible. If you have not responded on or before June 25, 2024., IDEM will assume that you have no comments pertaining to this draft and all files will be forwarded for public notice.

During this review period, I will be available to address your concerns, answer any questions that you may have, or make necessary revisions to this draft.

Please send a reply email to me immediately confirming that you have received this draft version of the permit for review and that you are able to access these files in their current format.

The following documents are not included in this review but will be included during the public notice period:

Attachment A: 40 CFR 63, Subpart PPPP Attachment B: 40 CFR 63, Subpart ZZZZ Attachment C: 40 CFR 63, Subpart DDDDD Attachment D: 40 CFR Part 60, Subpart JJJJ

Pursuant to 326 IAC 2-1.1-7, the fee for this permitting action is expected to be \$1,586, which is based on the following:

\$793	Each NSPS Review: \$793 (Subpart JJJJ)
\$793	Each NESHAP Review: \$793 (Subparts ZZZZ)

Please note: This is not a bill. This represents the anticipated fee and is subject to change if additional review is required or the permit level changes for some reason (e.g. an additional NESHAP review is required). You will receive a final bill from the OAQ Permits Administration and Support Section.

Sincerely,

Bruce Farrar

Environmental Manager 2 IDEM, Office of Air Quality Permits Branch 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, Indiana, 46204-2251

(317) 233-1782 (office) 317-232-6749 (fax)

# **IDEM values your feedback.**

Please take two minutes and complete this brief survey.



From:	Ken Robertson
То:	Farrar, Bruce
Cc:	Leann McHugh
Subject:	RE: [EXTERNAL] Applicant Review for Title V Renewal No. 001-47828-00025 for REV Recreation Group, Inc.
Date:	Tuesday, June 18, 2024 2:42:12 PM
Attachments:	image002.png
	image003.png

\*\*\*\* This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. \*\*\*\*

Bruce, Everything looks good !

Thank You



American Coach | Fleetwood RV | Holiday Rambler

Member of REV Group, Inc.

1031 US 224 E, Decatur, IN 46733 O: 260.728.3018 | C: 260.706.3311

Confidentiality Notice: This e-mail, including any files transmitted with it, is the property of REV. It is confidential and is intended for the use of the individual, or entity, to whom the e-mail is addressed. If you are not a named recipient, or otherwise have reason to believe that you have received this message in error, please delete this message immediately from your computer. Any other use, retention, dissemination, forwarding, printing or copying of this e-mail is strictly prohibited.

From: Farrar, Bruce <BFarrar@idem.IN.gov>
Sent: Tuesday, June 11, 2024 8:17 AM
To: Ken Robertson <Kenneth.Robertson@revrvgroup.com>
Cc: Leann McHugh <Imchugh@isienvironmental.com>
Subject: [EXTERNAL] Applicant Review for Title V Renewal No. 001-47828-00025 for REV Recreation Group, Inc.
Importance: High

You don't often get email from <u>bfarrar@idem.in.gov</u>. <u>Learn why this is important</u>

Dear Mr. Robertson:

Attached is the draft Title V Renewal and supporting documents for review. As a courtesy, this draft

is being provided to you for an opportunity to review and provide comments prior to posting the public notice on IDEM's website. This supplemental step of providing you the draft permit does not take away your legal right to provide comments during the thirty (30) day comment period.

The time clock for Title V Renewal No.: 001-47828-00025 will be stopped during your review until you either provide comments or indicate that you do not have any comments. Due to permit accountability and IDEM's intention to public notice the permit in a timely manner, you are being allotted two (2) weeks from today to provide comments in writing, email is sufficient. If you have any conflicts or special circumstances that would impede your review process during the time allotted, please notify me directly at the email address or phone number listed below as soon as possible. If you have not responded on or before June 25, 2024., IDEM will assume that you have no comments pertaining to this draft and all files will be forwarded for public notice.

During this review period, I will be available to address your concerns, answer any questions that you may have, or make necessary revisions to this draft.

Please send a reply email to me immediately confirming that you have received this draft version of the permit for review and that you are able to access these files in their current format.

The following documents are not included in this review but will be included during the public notice period:

Attachment A: 40 CFR 63, Subpart PPPP Attachment B: 40 CFR 63, Subpart ZZZZ Attachment C: 40 CFR 63, Subpart DDDDD Attachment D: 40 CFR Part 60, Subpart JJJJ

Pursuant to 326 IAC 2-1.1-7, the fee for this permitting action is expected to be \$1,586, which is based on the following:

\$793	Each NSPS Review: \$793 (Subpart JJJJ)
\$793	Each NESHAP Review: \$793 (Subparts ZZZZ)

Please note: This is not a bill. This represents the anticipated fee and is subject to change if additional review is required or the permit level changes for some reason (e.g. an additional NESHAP review is required). You will receive a final bill from the OAQ Permits Administration and Support Section.

Sincerely,

Bruce Farrar Environmental Manager 2 IDEM, Office of Air Quality Permits Branch 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, Indiana, 46204-2251

(317) 233-1782 (office) 317-232-6749 (fax)

# IDEM values your feedback.

Please take two minutes and complete this brief survey.

