DE/AFS/SF

RECEIVED

MAR 23 2007

DEPARTMENT OF ENVIRONMENTAL QUALITY
STATE A Q PROGRAM

March 22, 2007

William Rogers
Idaho Department of Environmental Quality
1410 N. Hilton
Boise, ID 83706

Re: Snake River Trailer Company
315 Kit Avenue, Caldwell, Idaho
Air Quality Permit to Construct Application &
Pre-Permit Construction Request

Dear Mr. Rogers,

Enclosed please find an Air Quality Permit to Construct (PTC) Application for Snake River Trailer Company's new horse and cargo trailer manufacturing facility in Caldwell, Idaho. Snake River Trailer Company is seeking a Permit to Construct for two new paint booths and a curing room.

Snake River Trailer Company is also seeking Pre-Permit Construction Approval for the new facility. The facility is eligible under IDAPA 58.01.01.213.01 because it is a non-major source that does not use emission netting or offsets to maintain non-major status. The facility is not located in a Class I area. A public information meeting on the project has been scheduled for March 28, 2007 in accordance with IDAPA 58.01.01.213.02. A copy of the newspaper notification is attached.

Please do not hesitate to contact me with any questions you may have. I may be reached at (208) 453-8474 or by email at cbtrlrs@spro.net. Technical questions regarding the application materials can be made directly to our consultant, Sarah Stine (TORF Environmental Management) at (208) 571-2393, or via email at slstine@torf.us.

Very truly yours,
Snake River Trailer Company

Rebecca Gordon
Secretary – Treasurer

Enc.

Snake River Facility 3/28/2007 Public Meeting Notification-
Idaho Press Tribune, 3/16/2007

LEGAL NOTICES

NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN the Council of the City of Caldwell, Idaho will hold a public hearing April 3, 2007 at 7:00 p.m. in the Public Meeting Room of the Caldwell Police Station, 110 South 5th Avenue, Caldwell, Idaho. Council will accept oral and written public comment on proposed termination of use by the City of Caldwell of pressure irrigation standards adopted and published by Pioneer Irrigation District and the adoption of "Caldwell Municipal Irrigation District Supplemental Specifications". A copy of the proposed specifications is available upon request by calling Tammy Frans at (208) 455-3006. Written comments may be provided by facsimile to (208)455-3012 or by mail at P.O. Box 1179, Caldwell, Idaho 83606 Attn.: Tammy Frans up to the date of the Hearing.

Gordon N. Law,
Caldwell City Engineer

Mar. 16, 2007 04536167

NOTICE OF NOMINATION HANDLER MEMBERSHIP OF IDAHO APPLE COMMISSION

You are hereby notified that on the 27th day of March, 2007, at 7:00 p.m. at Noodles, 1802 Franklin Boulevard, Nampa, Idaho, a dinner meeting will be held of the apple handlers for the purpose of nominating two persons qualified to act as handler members of said commission. Such handler members will be nominated and will serve as handler member at large from District 1, 2, 3. The list of two nominees will be submitted to the governor who will appoint one of them to the commission.

Persons nominated for appointment to the commission as handler members must be citizens and residents of the state, over 25, actively engaged as handlers in apples, and must derive the major portion of their apple income from dealing in apples.

Persons voting as handlers cannot thereafter vote as a grower.

Dated this 14th day of February, 2007.

Candi Fitch
Executive Director
Idaho Apple Commission

March 2, 16, 2007 04535835

NOTICE OF NOMINATION GROWER MEMBERSHIP OF IDAHO APPLE COMMISSION

You are hereby notified that on the 27th day of March, 2007, at 7:00

LEGAL NOTICE NOTICE OF INFORMATIONAL MEETING REGARDING PROPOSED NEW PAINTING FACILITY

An informational meeting will be held regarding pre-permit construction approval (Air Quality Permit to Construct) for Snake River Trailer Company's proposed new horse and cargo trailer painting facility at 315 Kit Avenue, Caldwell, Idaho. The informational meeting will be held on March 28, 2007 at 6:00 pm in the Caldwell Public Library, Idaho Room. This Notice is published in accordance with IDAPA 58, Title 01, Chapter 01, Section 213.02.a.

Mar. 16, 2007 04536206

CITY OF NAMPA, IDAHO NOTICE OF PUBLIC HEARING REGARDING PROPOSED VACATION OF PUBLIC RIGHT-OF-WAY

Notice is hereby given that on **Monday, April 2nd, 2007 at the hour of 7:30 p.m., in the Council Chambers of the City Hall, 411 3rd Street So., Nampa,** Canyon County, Idaho, a public hearing will be held before the Nampa City Council at the request of **Nampa School District No. 131 and Lloyd Lumber Company.**

The applicants are requesting vacation of the public right-of-way for:

1. **Front Street from 14th Avenue South - easterly - to the mid point of 15th Avenue South.**
2. **Front Street from the mid point of 15th Avenue South - easterly 270.28 feet.**
3. **15th Avenue South from the alley between 1st St South and Front Street to the property line of Union Pacific Railroad.**

The streets are located within a DH (Historic District) zone. The applicants state they are requesting vacation of right-of-way:

1. **To allow for additional parking for employees of Lloyd Lumber Company and Nampa School District No. 131.**
2. **To facilitate a truck loading area.**
3. **To prevent transient traffic from accessing the railroad tracks.**

You are invited to attend said public hearing or submit written re-

SUMMONS

CASE NO. CV0501547
CASE NO. CV0607896

In the District Court of the Third Judicial District of the State of Idaho, in and for the County of Canyon Magistrate Division

In the Matter of the Termination of the Parent-Child Relationship

CHRISTOPHER FRAGA,
SKYLAR FRAGA,
ZACKARY FRAGA,

Children, and

KIMBERLY FORD,
CHRISTOPHER FRAGA,

Parents.

THE STATE OF IDAHO SENDS GREETINGS TO:

CHRISTOPHER FRAGA, 1006 BANNER ST., NAMPA, IDAHO

YOU ARE HEREBY NOTIFIED That a petition has been filed with regard to the above named children in the Magistrate Court of Canyon County, Idaho, by the Department of Health & Welfare, State of Idaho, Petitioners. A copy of said petition is attached hereto and on file in the above entitled Court.

YOU ARE HEREBY DIRECTED To personally appear before the **Honorable Thomas J. Ryan,** at the **Termination Hearing** on the **10th** day of **April, 2007,** at the hour of **11:00 a.m.** at the Canyon County Courthouse located at 12th and Albany Streets, Caldwell, Canyon County, Idaho.

YOU ARE FURTHER NOTIFIED that failure to appear at the hearing for termination will result in a default termination of your parental rights.

YOU ARE FURTHER NOTIFIED That you have the right to counsel (a lawyer), and upon your request, and if you are financially unable to pay for one, the above entitled Court will appoint counsel to represent you in the said termination hearing.

YOU ARE FURTHER NOTIFIED That you have the right to appeal to the District Court of the above entitled Court from any disposition or Order of the above entitled Court within forty-two (42) days of the date of filing said Order or Decree.

WITNESS My hand and the seal of said Court this 26 day of February, 2007.

WILLIAM H. HURST, CLERK

DE/AFS/SF

Cover Sheet **Form CS**

DEQ AIR QUALITY PROGRAM
1410 N. Hilton, Boise, ID 83706
For assistance, call the
Air Permit Hotline – 1-877-5PERMIT

PERMIT TO CONSTRUCT APPLICATION

Revision 2
02/13/07

Please see instructions on page 2 before filling out the form.

COMPANY NAME, FACILITY NAME, AND FACILITY ID NUMBER			
1. Company Name	Snake River Trailer		
2. Facility Name	Kit Avenue	3. Facility ID No.	
4. Brief Project Description - One sentence or less	Install two new paint booths and one curing room		

PERMIT APPLICATION TYPE

5. ☒ New Facility ☐ New Source at Existing Facility ☐ Unpermitted Existing Source
☐ Modify Existing Source: Permit No.:_____ Date Issued:_____
☐ Required by Enforcement Action: Case No.:_____

6. ☒ Minor PTC ☐ Major PTC

FORMS INCLUDED

Included	N/A	Forms	DEQ Verify
☒	☐	Form GI – Facility Information	☐
☒	☐	Form EU0 – Emissions Units General (4 forms)	☐
☐	☐	Form EU1 - Industrial Engine Information Please Specify number of forms attached: _____	☐
☐	☐	Form EU2 - Nonmetallic Mineral Processing Plants Please Specify number of forms attached: _____	☐
☒	☐	Form EU3 - Spray Paint Booth Information Please Specify number of forms attached: 2	☐
☐	☐	Form EU4 - Cooling Tower Information Please Specify number of forms attached: _____	☐
☐	☐	Form EU5 – Boiler Information Please Specify number of forms attached: _____	☐
☐	☐	Form HMAP – Hot Mix Asphalt Plant Please Specify number of forms attached: _____	☐
☐	☐	Form CBP - Concrete Batch Plant Please Specify number of forms attached: _____	☐
☐	☐	Form BCE - Baghouses Control Equipment	☐
☐	☐	Form SCE - Scrubbers Control Equipment	☐
☒	☐	Forms EI-CP1 - EI-CP4 - Emissions Inventory– criteria pollutants (Excel workbook, all 4 worksheets)	☐
☒	☐	PP – Plot Plan	☐
☒	☐	Forms MI1 – MI4 – Modeling (Excel workbook, all 4 worksheets)	☐
☒	☐	Form FRA – Federal Regulation Applicability	☐

DEQ USE ONLY

Date Received

RECEIVED
MAR 23 2007
DEPARTMENT OF ENVIRONMENTAL QUALITY
STATE A Q PROGRAM

Project Number

Payment / Fees Included?
Yes ☐ No ☑

Check Number

DEQ AIR QUALITY PROGRAM
1410 N. Hilton, Boise, ID 83706
For assistance, call the
Air Permit Hotline – 1-877-5PERMIT

PERMIT TO CONSTRUCT APPLICATION

Revision 2
02/13/07

Please see instructions on page 2 before filling out the form.

All information is required. If information is missing, the application will not be processed.

IDENTIFICATION	
1. Company Name	Snake River Trailer
2. Facility Name (if different than #1)	Kit Avenue
3. Facility I.D. No.	
4. Brief Project Description:	Install two new paint booths and one curing room
FACILITY INFORMATION	
5. Owned/operated by: (√ if applicable)	☐ Federal government ☐ County government ☐ State government ☐ City government
6. Primary Facility Permit Contact Person/Title	Jason Fox/Plant Manager
7. Telephone Number and Email Address	208.453.8474/ srtc@hughes.net
8. Alternate Facility Contact Person/Title	James Gordon/Assistant Plant Manager
9. Telephone Number and Email Address	208.453.8474 / warranty@cbtrailers.com
10. Address to which permit should be sent	P.O. Box 879
11. City/State/Zip	Caldwell/ID/83606
12. Equipment Location Address (if different than #9)	315 Kit Avenue
13. City/State/Zip	Caldwell/ID/83605
14. Is the Equipment Portable?	☐ Yes ☒ No
15. SIC Code(s) and NAISC Code	Primary SIC: 3715 Secondary SIC (if any): NAICS: 336212
16. Brief Business Description and Principal Product	Fabrication of metal horse/stock/utility/cargo/flatbed trailers
17. Identify any adjacent or contiguous facility that this company owns and/or operates	1508 East Chicago Street/Caldwell, ID/83605 (Facility # P-990028)
PERMIT APPLICATION TYPE	
18. Specify Reason for Application	☒ New Facility ☐ New Source at Existing Facility ☐ Modify Existing Source: Permit No.:_____ Date Issued: _____ ☐ Unpermitted Existing Source: ☐ Required by Enforcement Action: Case No.:_____
CERTIFICATION	
IN ACCORDANCE WITH IDAPA 58.01.01.123 (RULES FOR THE CONTROL OF AIR POLLUTION IN IDAHO), I CERTIFY BASED ON INFORMATION AND BELIEF FORMED AFTER REASONABLE INQUIRY, THE STATEMENTS AND INFORMATION IN THE DOCUMENT ARE TRUE, ACCURATE, AND COMPLETE.	
19. Responsible Official's Name/Title	Rebecca Gordon / Secretary-Treasurer
20. RESPONSIBLE OFFICIAL SIGNATURE	Date: 3-22-07
21. ☒ Check here to indicate you would like to review a draft permit prior to final issuance.	

Emissions Unit - General **Form EU0**

PERMIT TO CONSTRUCT APPLICATION

DEQ AIR QUALITY PROGRAM
1410 N. Hilton
Boise, ID 83706
For assistance: (208) 373-0502

Please see instructions on page 2 before filling out the form.

IDENTIFICATION		
Company Name: Snake River Trailer	Facility Name: Kit Avenue	Facility ID No:
Brief Project Description:	Install two new paint booths and one curing room	

EMISSIONS UNIT (PROCESS) IDENTIFICATION & DESCRIPTION	
1. Emissions Unit (EU) Name:	BOOTH 1 AIR HEATER
2. EU ID Number:	AIRHTR1
3. EU Type:	☒ New Source ☐ Unpermitted Existing Source ☐ Modification to a Permitted Source -- Previous Permit #: Date Issued:
4. Manufacturer:	BANANZA
5. Model:	CUSTOM UNIT
6. Maximum Capacity:	2.295 MMBTU/HR OUTPUT
7. Date of Construction:	AWAITING PRE-PERMIT CONTRUCTION APPROVAL (2Q 2007)
8. Date of Modification (if any)	--
9. Is this a Controlled Emission Unit?	☒ No ☐ Yes If Yes, Complete the following section. If No, go to line 18.

EMISSIONS CONTROL EQUIPMENT			
10. Control Equipment Name and ID:			
11. Date of Installation:		12. Date of Modification (if any):	
13. Manufacturer and Model Number:			
14. ID(s) of Emission Unit Controlled:			
15. Is operating schedule different than emission units(s) involved?:	☐ Yes ☒ No		
16. Does the manufacturer guarantee the control efficiency of the control equipment?	☐Yes ☐No (If yes, attach and label manufacturer guarantee)		

	Pollutant Controlled					
	PM	PM10	SO_2	NOx	VOC	CO
Control Efficiency						

17. If manufacturer's data is not available, attach a separate sheet of paper to provide the control equipment design specifications and performance data to support the above mentioned control efficiency.

EMISSION UNIT OPERATING SCHEDULE (hours/day, hours/year, or other)	
18. Actual Operation	8 HRS/DAY, 5 DAYS/WEEK, 6 MONTHS/YEAR
19. Maximum Operation	24 HRS/DAY, 7 DAYS/WEEK, 12 MONTHS/YEAR

REQUESTED LIMITS	
20. Are you requesting any permit limits?	☐ Yes ☒ No (If Yes, check all that apply below)
☐ Operation Hour Limit(s):	
☐ Production Limit(s):	
☐ Material Usage Limit(s):	
☐ Limits Based on Stack Testing	Please attach all relevant stack testing summary reports
☐ Other:	
21. Rationale for Requesting the Limit(s):	

Emissions Unit - General **Form EU0**

PERMIT TO CONSTRUCT APPLICATION

DEQ AIR QUALITY PROGRAM
1410 N. Hilton
Boise, ID 83706
For assistance: (208) 373-0502

Please see instructions on page 2 before filling out the form.

IDENTIFICATION		
Company Name: Snake River Trailer	Facility Name: Kit Avenue	Facility ID No:
Brief Project Description:	Install two new paint booths and one curing room	

EMISSIONS UNIT (PROCESS) IDENTIFICATION & DESCRIPTION	
1. Emissions Unit (EU) Name:	BOOTH 2 AIR HEATER
2. EU ID Number:	AIRHTR2
3. EU Type:	☒ New Source ☐ Unpermitted Existing Source ☐ Modification to a Permitted Source -- Previous Permit #: Date Issued:
4. Manufacturer:	BANANZA
5. Model:	CUSTOM UNIT
6. Maximum Capacity:	2.295 MMBTU/HR OUTPUT
7. Date of Construction:	AWAITING PRE-PERMIT CONTRUCTION APPROVAL (2Q 2007)
8. Date of Modification (if any)	--
9. Is this a Controlled Emission Unit?	☒ No ☐ Yes If Yes, Complete the following section. If No, go to line 18.

EMISSIONS CONTROL EQUIPMENT						
10. Control Equipment Name and ID:						
11. Date of Installation:		12. Date of Modification (if any):				
13. Manufacturer and Model Number:						
14. ID(s) of Emission Unit Controlled:						
15. Is operating schedule different than emission units(s) involved?:	☐ Yes ☒ No					
16. Does the manufacturer guarantee the control efficiency of the control equipment?	☐Yes ☐No (If yes, attach and label manufacturer guarantee)					
	Pollutant Controlled					
	PM	PM10	SO_2	NOx	VOC	CO
Control Efficiency						
17. If manufacturer's data is not available, attach a separate sheet of paper to provide the control equipment design specifications and performance data to support the above mentioned control efficiency.						

EMISSION UNIT OPERATING SCHEDULE (hours/day, hours/year, or other)	
18. Actual Operation	8 HRS/DAY, 5 DAYS/WEEK, 6 MONTHS/YEAR
19. Maximum Operation	24 HRS/DAY, 7 DAYS/WEEK, 12 MONTHS/YEAR

REQUESTED LIMITS	
20. Are you requesting any permit limits?	☐ Yes ☒ No (If Yes, check all that apply below)
☐ Operation Hour Limit(s):	
☐ Production Limit(s):	
☐ Material Usage Limit(s):	
☐ Limits Based on Stack Testing	Please attach all relevant stack testing summary reports
☐ Other:	
21. Rationale for Requesting the Limit(s):	

Emissions Unit - General **Form EU0**

PERMIT TO CONSTRUCT APPLICATION

DEQ AIR QUALITY PROGRAM
1410 N. Hilton
Boise, ID 83706
For assistance: (208) 373-0502

Please see instructions on page 2 before filling out the form.

IDENTIFICATION		
Company Name: Snake River Trailer	Facility Name: Kit Avenue	Facility ID No:
Brief Project Description:	Install two new paint booths and one curing room	

EMISSIONS UNIT (PROCESS) IDENTIFICATION & DESCRIPTION	
1. Emissions Unit (EU) Name:	DRYING ROOM AIR HEATER
2. EU ID Number:	AIRHTR3
3. EU Type:	☒ New Source ☐ Unpermitted Existing Source ☐ Modification to a Permitted Source -- Previous Permit #: Date Issued:
4. Manufacturer:	REZNOR
5. Model:	HX225E-8
6. Maximum Capacity:	180 MBTU/HR OUTPUT
7. Date of Construction:	AWAITING PRE-PERMIT CONTRUCTION APPROVAL (2Q 2007)
8. Date of Modification (if any)	--
9. Is this a Controlled Emission Unit?	☒ No ☐ Yes If Yes, Complete the following section. If No, go to line 18.

EMISSIONS CONTROL EQUIPMENT			
10. Control Equipment Name and ID:			
11. Date of Installation:		12. Date of Modification (if any):	
13. Manufacturer and Model Number:			
14. ID(s) of Emission Unit Controlled:			
15. Is operating schedule different than emission units(s) involved?:	☐ Yes ☒ No		
16. Does the manufacturer guarantee the control efficiency of the control equipment?	☐Yes ☐No (If yes, attach and label manufacturer guarantee)		

	Pollutant Controlled					
	PM	PM10	SO_2	NOx	VOC	CO
Control Efficiency						

17. If manufacturer's data is not available, attach a separate sheet of paper to provide the control equipment design specifications and performance data to support the above mentioned control efficiency.

EMISSION UNIT OPERATING SCHEDULE (hours/day, hours/year, or other)	
18. Actual Operation	8 HRS/DAY, 5 DAYS/WEEK
19. Maximum Operation	24 HRS/DAY, 7 DAYS/WEEK

REQUESTED LIMITS	
20. Are you requesting any permit limits?	☐ Yes ☒ No (If Yes, check all that apply below)
☐ Operation Hour Limit(s):	
☐ Production Limit(s):	
☐ Material Usage Limit(s):	
☐ Limits Based on Stack Testing	Please attach all relevant stack testing summary reports
☐ Other:	
21. Rationale for Requesting the Limit(s):	

Emissions Unit - General **Form EU0**

PERMIT TO CONSTRUCT APPLICATION

DEQ AIR QUALITY PROGRAM
1410 N. Hilton
Boise, ID 83706
For assistance: (208) 373-0502

Please see instructions on page 2 before filling out the form.

IDENTIFICATION		
Company Name: Snake River Trailer	Facility Name: Kit Avenue	Facility ID No:
Brief Project Description:	Install two new paint booths and one curing room	

EMISSIONS UNIT (PROCESS) IDENTIFICATION & DESCRIPTION	
1. Emissions Unit (EU) Name:	DRY ROOM
2. EU ID Number:	DRYRM
3. EU Type:	☒ New Source ☐ Unpermitted Existing Source ☐ Modification to a Permitted Source -- Previous Permit #: Date Issued:
4. Manufacturer:	SPRAY SYSTEMS
5. Model:	CUSTOM UNIT
6. Maximum Capacity:	1400 CFM EXHAUST FLOW
7. Date of Construction:	AWAITING PRE-PERMIT CONTRUCTION APPROVAL (2Q 2007)
8. Date of Modification (if any)	--
9. Is this a Controlled Emission Unit?	☒ No ☐ Yes If Yes, Complete the following section. If No, go to line 18.

EMISSIONS CONTROL EQUIPMENT			
10. Control Equipment Name and ID:			
11. Date of Installation:		12. Date of Modification (if any):	
13. Manufacturer and Model Number:			
14. ID(s) of Emission Unit Controlled:			
15. Is operating schedule different than emission units(s) involved?:	☐ Yes ☒ No		
16. Does the manufacturer guarantee the control efficiency of the control equipment?	☐Yes ☐No (If yes, attach and label manufacturer guarantee)		

	Pollutant Controlled					
	PM	PM10	SO_2	NOx	VOC	CO
Control Efficiency						

17. If manufacturer's data is not available, attach a separate sheet of paper to provide the control equipment design specifications and performance data to support the above mentioned control efficiency.

EMISSION UNIT OPERATING SCHEDULE (hours/day, hours/year, or other)	
18. Actual Operation	8 HRS/DAY, 5 DAYS/WEEK
19. Maximum Operation	24 HRS/DAY, 7 DAYS/WEEK

REQUESTED LIMITS	
20. Are you requesting any permit limits?	☒ Yes ☐ No (If Yes, check all that apply below)
☐ Operation Hour Limit(s):	
☐ Production Limit(s):	
☒ Material Usage Limit(s):	See Form EU3 Documentation
☐ Limits Based on Stack Testing	Please attach all relevant stack testing summary reports
☐ Other:	
21. Rationale for Requesting the Limit(s):	SEE FORM EU3 DOCUMENTATION

Emissions Units - Spray Paint Booth Information **Form EU3**

PERMIT TO CONSTRUCT APPLICATION

DEQ AIR QUALITY PROGRAM
1410 N. Hilton
Boise, ID 83706
For assistance: (208) 373-0502

Please see instructions on page 2 before filling out the form.

IDENTIFICATION		
Company Name:	Facility Name:	Facility ID No:
Snake River Trailer	Kit Avenue	
Brief Project Description:	Install two new paint booths and one drying room	

BOOTH INFORMATION

1. Booth Type: ☒ New Booth ☐ Unpermitted Existing Booth
☐ Modification to a Permitted Booth, permit #: , date issued:

2. Construction Date: AWAITING PRE-PERMIT CONTRUCTION APPROVAL (2Q 2007)

SPRAY GUN DESCRIPTION AND SPECIFICATIONS

Gun No.	3. Manufacturer	4. Model	5. Type	6. Transfer Eff. %	7. Rated Capacity (gal/hr)
1	Sames	MIV6600	Electrostatic HVLP	50-65%	5.625
2					
3					
4					

Number of guns to be used simultaneously: 1 gun per booth, 2 booths simultaneously

SPRAY MATERIAL DESCRIPTION AND SPECIFICATIONS

8. Type of Spray Material Used	9. Type of Material Coated	10. Max. Usage (gal/day)	11. Solid Content (lb/gal)	12. VOC Content (lb/gal)	13. MSDS Attached? (Y/N)
See Tables in Form EI Documentation	Metal	See Tables in Form EI Documentation	See Tables in Form EI Documentation	See Tables in Form EI Documentation	Y

REQUEST FOR PERMIT LIMITATIONS

14. Are you requesting any permit limits? ☐ No ☒ Yes. If yes, check all that apply below and fill in requested limit(s)

☐ Operation Hour Limits:	☐ Production Limits:
☒ Material Usage Limits: See Form EU3 Documentation	☒ Other: Total Facility Xylene = 9.9 tons/yr

15. Rationale for Requesting the Limit(s): See Form EU3 Documentation

EMISSION CONTROL DEVICE (FILTER[b]) DESCRIPTION AND SPECIFICATIONS

Stack Served	16. Filter Manufacturer	17. Model	18. PM Control Efficiency(%)[a]	19. Dimension (Total Area, Thickness and Number of Filters)
Stack 1	American Air Filter	AG-28	98.13	52 sq ft, 2" Thick, 15 20"x25" filters
Stack 2	American Air Filter	AG-28	98.13	52 sq ft, 2" Thick, 15 20"x25" filters
Stack 3				
Stack 4				

Notes: a. Provide either stack test data or vendor's documentation to support the control efficiency specified above.
b. Fill out and submit appropriate control equipment form(s) if this booth has a control device(s) other than a filter system.

BOOTH OPERATING SCHEDULE (hours/day, or hours/year, or other)

20. Actual Operation: 8 hrs/day, 260 days/yr	21. Maximum Operation: 16 hrs/day, 310 days/yr

Emissions Units - Spray Paint Booth Information **Form EU3**

PERMIT TO CONSTRUCT APPLICATION

DEQ AIR QUALITY PROGRAM
1410 N. Hilton
Boise, ID 83706
For assistance: (208) 373-0502

Please see instructions on page 2 before filling out the form.

IDENTIFICATION		
Company Name:	Facility Name:	Facility ID No:
Snake River Trailer	Kit Avenue	
Brief Project Description:	Install two new paint booths and one drying room	

BOOTH INFORMATION

1. Booth Type: ☒ New Booth ☐ Unpermitted Existing Booth
☐ Modification to a Permitted Booth, permit #: , date issued:

2. Construction Date: AWAITING PRE-PERMIT CONTRUCTION APPROVAL (2Q 2007)

SPRAY GUN DESCRIPTION AND SPECIFICATIONS

Gun No.	3. Manufacturer	4. Model	5. Type	6. Transfer Eff. %	7. Rated Capacity (gal/hr)
1	Sames	MIV6600	Electrostatic HVLP	50-65%	5.625
2					
3					
4					

Number of guns to be used simultaneously: 1 gun per booth, 2 booths simultaneously

SPRAY MATERIAL DESCRIPTION AND SPECIFICATIONS

8. Type of Spray Material Used	9. Type of Material Coated	10. Max. Usage (gal/day)	11. Solid Content (lb/gal)	12. VOC Content (lb/gal)	13. MSDS Attached? (Y/N)
See Tables in Form EI Documentation	Metal	See Tables in Form EI Documentation	See Tables in Form EI Documentation	See Tables in Form EI Documentation	Y

REQUEST FOR PERMIT LIMITATIONS

14. Are you requesting any permit limits? ☐ No ☒ Yes. If yes, check all that apply below and fill in requested limit(s)

☐ Operation Hour Limits:	☐ Production Limits:
☒ Material Usage Limits: See Form EU3 Documentation	☒ Other: Total Facility Xylene = 9.9 tons/yr

15. Rationale for Requesting the Limit(s): See Form EU3 Documentation

EMISSION CONTROL DEVICE (FILTER[b]) DESCRIPTION AND SPECIFICATIONS

Stack Served	16. Filter Manufacturer	17. Model	18. PM Control Efficiency(%)[a]	19. Dimension (Total Area, Thickness and Number of Filters)
Stack 1				
Stack 2				
Stack 3	American Air Filter	AG-28	98.13	52 sq ft, 2" Thick, 15 20"x25" filters
Stack 4	American Air Filter	AG-28	98.13	52 sq ft, 2" Thick, 15 20"x25" filters

Notes: a. Provide either stack test data or vendor's documentation to support the control efficiency specified above.
b. Fill out and submit appropriate control equipment form(s) if this booth has a control device(s) other than a filter system.

BOOTH OPERATING SCHEDULE (hours/day, or hours/year, or other)

20. Actual Operation: 8 hrs/day, 260 days/yr	21. Maximum Operation: 16 hrs/day, 310 days/yr

DEQ AIR QUALITY PROGRAM
1410 N. Hilton, Boise, ID 83706
For assistance, call the Air Permit
Hotline - 1-877-5PERMIT

PERMIT TO CONSTRUCT APPLICATION
Revision 2
2/14/2007

Company Name:	**Snake River Trailer**
Facility Name:	Kit Avenue
Facility ID No.:	
Brief Project Description:	Install two new paint booths and one curing room

Please see instructions on next page before filling out the form.

SUMMARY OF FACILITY WIDE EMISSION RATES FOR CRITERIA POLLUTANTS - POINT SOURCES

		3.											
1.	2.	PM_{10}		SO_2		NO_X		CO		VOC		Lead	
Emissions units	Stack ID	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Point Source(s)													
Booth 1 Air Heater	BOOTH	0.02	0.09	0.00	0.01	0.26	1.16	0.11	0.49	0.02	0.07	0.00	0.00
Booth 2 Air Heater	BOOTH	0.02	0.09	0.00	0.01	0.26	1.16	0.11	0.49	0.02	0.07	0.00	0.00
Dry Room Air Heater	BOOTH	0.00	0.01	0.00	0.00	0.02	0.09	0.01	0.04	0.00	0.01	0.00	0.00
Paint Booths 1 and 2	BOOTH	0.92	0.68							194.93	58.71		
Dry Room Exhaust	DRYROOM									19.49	5.87		
(insert more rows as needed)													
Total		0.96	0.88	0.00	0.02	0.55	2.41	0.23	1.02	214.45	64.72	0.00	0.00

DEQ AIR QUALITY PROGRAM
1410 N. Hilton, Boise, ID 83706
For assistance, call the Air Permit
Hotline - 877-5PERMIT

PERMIT TO CONSTRUCT APPLICATION
Revision 1
1/11/2007

Company Name:	Snake River Trailer
Facility Name:	Kit Avenue
Facility ID No.:	
Brief Project Description:	Install two new paint booths and one curing room

Please see instructions on next page before filling out the form.

SUMMARY OF FACILITY WIDE EMISSION RATES FOR CRITERIA POLLUTANTS - FUGITIVE SOURCES

		3.											
1.	2.	PM_{10}		SO_2		NO_X		CO		VOC		Lead	
Fugitive Source Name	Fugitive ID	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Fugitive Source(s)													
... (insert more rows as needed)													
Total													

	DEQ AIR QUALITY PROGRAM 1410 N. Hilton, Boise, ID 83706 For assistance, call the Air Permit **Hotline - 1-877-5PERMIT**	**PERMIT TO CONSTRUCT APPLICATION** Revision 2 2/14/2007

Please see instructions on next page before filling out the form.

Company Name:	Snake River Trailer
Facility Name:	Kit Avenue
Facility ID No.:	
Brief Project Description:	Install two new paint booths and one curing room

SUMMARY OF EMISSIONS INCREASE (PROPOSED PTE - PREVIOUSLY MODELED PTE) - POINT SOURCES

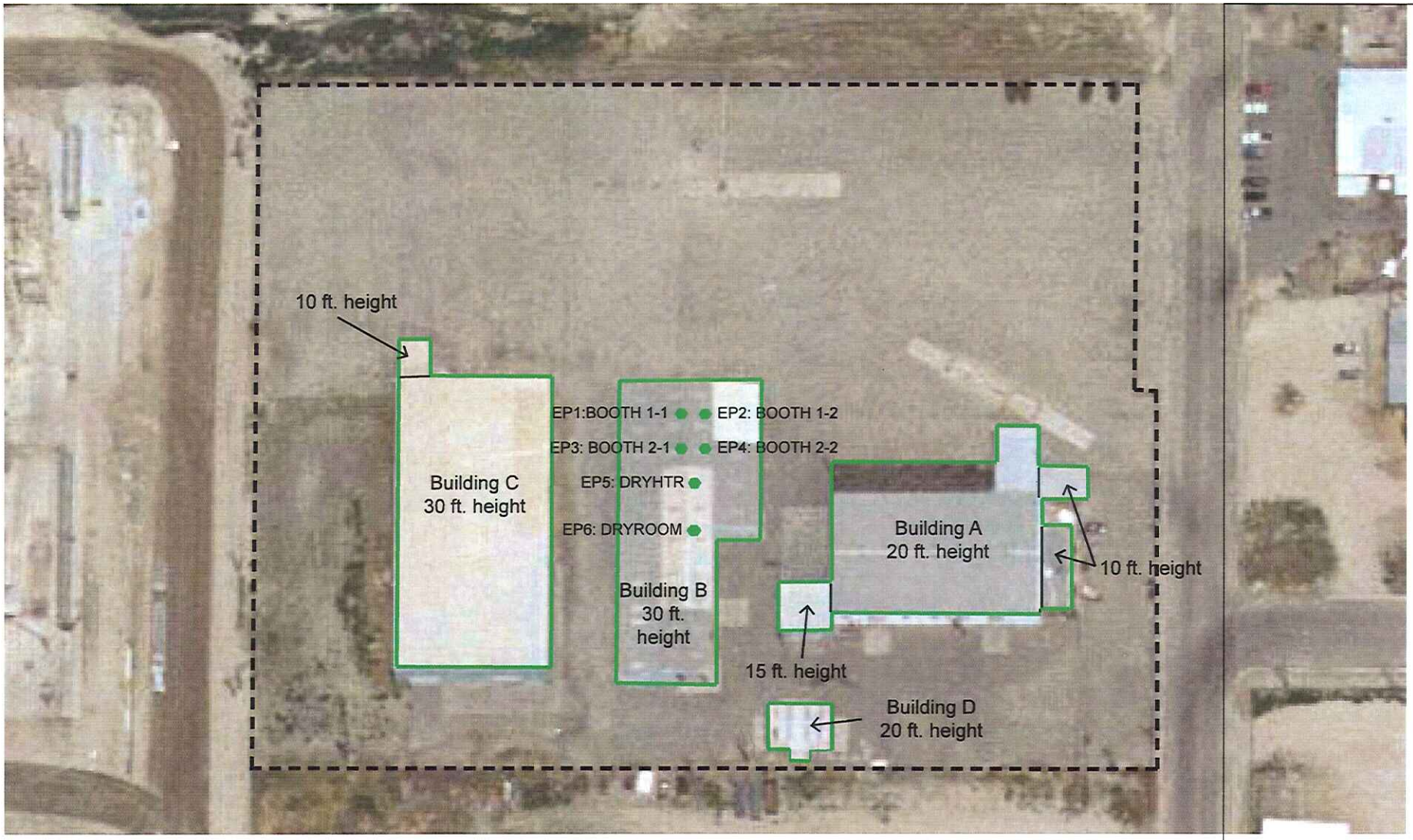
		3.											
1.	2.	PM_{10}		SO_2		NO_x		CO		VOC		Lead	
Emissions units	Stack ID	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Point Source(s)													
Total													

	DEQ AIR QUALITY PROGRAM 1410 N. Hilton, Boise, ID 83706 For assistance, call the Air Permit **Hotline - 1-877-5PERMIT**	**PERMIT TO CONSTRUCT APPLICATION** Revision 2 2/14/2007
Company Name:	Snake River Trailer	
Facility Name:	Kit Avenue	
Facility ID No.:		
Brief Project Description:	Install two new paint booths and one curing room	

Please see instructions on next page before filling out the form.

SUMMARY OF EMISSIONS INCREASE (PROPOSED PTE - PREVIOUSLY MODELED PTE) - FUGITIVE SOURCES

		3. Air Pollutant Maximum Change in Emissions Rate (lbs/hr or t/yr)											
1.	2.	PM_{10}		SO_2		NO_X		CO		VOC		Lead	
Fugitive Source Name	Fugitive ID	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Fugitive Source(s)													
Total													



Legend

N

0 50
Scale - feet

Tier Edge
Building Edge
Fence

TORF
ENVIRONMENTAL
MANAGEMENT

Plot Plan
Snake River Trailer Company
315 Kit Ave
Caldwell, Idaho **February 2007**

	DEQ AIR QUALITY PROGRAM 1410 N. Hilton, Boise, ID 83706 For assistance, call the Air Permit **Hotline - 1-877-5PERMIT**	**PERMIT TO CONSTRUCT APPLICATION** Revision 2 2/14/2007
Company Name:	**Snake River Trailer**	
Facility Name:	Kit Avenue	
Facility ID No.:		
Brief Project Description:	Install two new paint booths and one curing room	

Please see instructions on next page before filling out the form.

SUMMARY OF AIR IMPACT ANALYSIS RESULTS - CRITERIA POLLUTANTS

		1.		2.	3.	4.		5.
Criteria Pollutants	**Averaging Period**	**Significant Impact Analysis Results (µg/m3)**	**Significant Contribution Level (µg/m3)**	**Full Impact Analysis Results (µg/m3)**	**Background Concentration (µg/m3)**	**Total Ambient Impact (µg/m3)**	**NAAQS (µg/m3)**	**Percent of NAAQS**
PM_{10}	24-hour		5	36.34	81.00	117.34	150	78%
	Annual		1	1.52	27.00	28.52	50	57%
SO_2	3-hr		25	Below threshold			1300	
	24-hr		5	Below threshold			365	
	Annual		1	Below threshold			80	
NO_2	Annual		1	4.16	32.00	36.16	100	36%
CO	1-hr		2000	Below threshold			10000	
	8-hr		500	Below threshold			40000	

DEQ AIR QUALITY PROGRAM
1410 N. Hilton, Boise, ID 83706
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Hotline - 1-877-5PERMIT

PERMIT TO CONSTRUCT APPLICATION

Revision 2
2/14/2007

Company Name:	Snake River Trailer
Facility Name:	Kit Avenue
Facility ID No.:	
Brief Project Description:	Install two new paint booths and one curing room

Please see instructions on next page before filling out the form.

POINT SOURCE STACK PARAMETERS

1.	2.	3a.	3b.	4.	5.	6.	.7	8.	9.	10.
Emissions units	**Stack ID**	**UTM Easting (m)**	**UTM Northing (m)**	**Base Elevation (m)**	**Stack Height (m)**	**Modeled Diameter (m)**	**Stack Exit Temperature (K)**	**Stack Exit Flowrate (acfm)**	**Stack Exit Velocity (m/s)**	**Stack orientation (e.g., horizontal, rain cap)**
Point Source(s)										
Spray Booth Exhaust	BOOTH	#########	#########	720.00	10.98	0.87	294.09	12,000.00	9.67	vertical
Dry Room Exhaust	DRYROOM	#########	#########	720.00	10.98	0.31	321.84	1,200.00	7.76	vertical
(insert more rows as needed)										

DEQ AIR QUALITY PROGRAM
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PERMIT TO CONSTRUCT APPLICATION

Revision 2
2/14/2007

Company Name:	Snake River Trailer
Facility Name:	Kit Avenue
Facility ID No.:	
Brief Project Description:	Install two new paint booths and one curing room

Please see instructions on next page before filling out the form.

FUGITIVE SOURCE PARAMETERS

1.	2.	3a.	3b.	4.	5.	6.	7.	8.	9.	10.
Emissions units	**Stack ID**	**UTM Easting (m)**	**UTM Northing (m)**	**Base Elevation (m)**	**Release Height (m)**	**Easterly Length (m)**	**Northerly Length (m)**	**Angle from North (°)**	**Initial Vertical Dimension (m)**	**Initial Horizontal Dimension (m)**
Area Source(s)										
Volume Source(s)										
(insert more rows as needed)										

DEQ AIR QUALITY PROGRAM 1410 N. Hilton, Boise, ID 83706 For assistance, call the Air Permit **Hotline - 1-877-5PERMIT**	**PERMIT TO CONSTRUCT APPLICATION** Revision 2 2/14/2007

Company Name:	Snake River Trailer
Facility Name:	Kit Avenue
Facility ID No.:	0
Brief Project Description:	Install two new paint booths and one curing room

Please see instructions on next page before filling out the form.

BUILDING AND STRUCTURE INFORMATION

1.	2.	3.	4.	5.	6.	7.
Building ID Number	**Length (ft)**	**Width (ft)**	**Base Elevation (m)**	**Building Height (m)**	**Number of Tiers**	**Description/Comments**
Building A	105.00	205.00	720.00	6.10	3 (Note 1)	Office and welding shop
Building B	190.00	90.00	720.00	9.15	1	Finishing building (painting and wiring)
Building C	100.00	195.00	720.00	9.15	2 (Note 1)	Welding Shop
Building D	40.00	25.00	720.00	6.10	1	Washing
Note 1: See Form PP Documentation						

Instructions for Form MI4

Federal Requirements Applicability **Form FRA**

DEQ AIR QUALITY PROGRAM
1410 N. Hilton
Boise, ID 83706
For assistance: (208) 373-0502

PERMIT TO CONSTRUCT APPLICATION

IDENTIFICATION		
Company Name:	Facility Name:	Facility ID No:
Snake River Trailer	Kit Avenue	
Brief Project Description:	Install two new paint booths and one curing room	

APPLICABILITY DETERMINATION			
1. Will this project be subject to 1990 CAA Section 112(g)? (Case-by-Case MACT)	☒ NO	☐ YES*	☐ DON'T KNOW
	* If YES then applicant must submit an application for a case-by-case MACT determination [IAC 567 22-1(3)"b" (8)]		
2. Will this project be subject to a New Source Performance Standard? (40 CFR part 60)	☒ NO	☐ YES*	☐ DON'T KNOW
	*If YES please identify sub-part: _____		
3. Will this project be subject to a MACT (Maximum Achievable Control Technology) regulation? (40 CFR part 63) THIS ONLY APPLIES IF THE PROJECT EMITS A HAZARDOUS AIR POLLUTANT – SEE TABLE A FOR LIST	☒ NO	☐ YES*	☐ DON'T KNOW
	*If YES please identify sub-part: _____		
4. Will this project be subject to a NESHAP (National Emission Standards for Hazardous Air Pollutants) regulation? (40 CFR part 61)	☒ NO	☐ YES*	☐ DON'T KNOW
	*If YES please identify sub-part: _____		
5. Will this project be subject to PSD (Prevention of Significant Deterioration)? (40 CFR section 52.21)	☒ NO	☐ YES	☐ DON'T KNOW
6. Was netting done for this project to avoid PSD?	☒ NO	☐ YES*	☐ DON'T KNOW
	*If YES please attach netting calculations		

IF YOU ARE UNSURE HOW TO ANSWER ANY OF THESE QUESTIONS CALL 1-208-373-0502