



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

TO: Interested Parties / Applicant

DATE: February 9, 2012

RE: Crown Equipment / 065-31303-00045

FROM: Matthew Stuckey, Branch Chief
Permits Branch
Office of Air Quality

Notice of Decision – Approval

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Suite N 501E, Indianapolis, IN 46204, **within eighteen (18) calendar days from the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures
FNPER-AM.dot12/3/07



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

Mr. Doug Duerr
Crown Equipment
1817 I Avenue
New Castle, IN 47362

February 9, 2012

Re: Exempt Construction and Operation Status,
065-31303-00045

Dear Mr. Duerr:

The application from Crown Equipment, received on December 22, 2011, has been reviewed. Based on the data submitted and the provisions in 326 IAC 2-1.1-3, it has been determined that the following stationary truck repair facility located at 1817 I Avenue, New Castle, Indiana is classified as exempt from air pollution permit requirements:

- (a) One (1) Touch-up paint operation, identified as SC1, approved for construction in 2012, using one HVLP spray gun with a maximum capacity 0.33 gallons of coating per hour for touch-up painting of two (2) trucks per day, using dry filters, identified as SCF1 for particulate control, and exhausting to stack S1.
- (b) Three (3) plasma cutting torches, identified as C1, approved for construction in 2012, with a maximum cutting rate of 150 inches of 0.05 inch thick metal per minute, each, using a baghouse, identified as CB1, for particulate control, and exhausting to stack S2.

The following conditions shall be applicable:

1. 326 IAC 5-1 (Opacity Limitations)
Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:
 - (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
 - (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.
2. 326 IAC 6-4 (Fugitive Dust Emissions Limitations)
Pursuant to 326 IAC 6-4 (Fugitive Dust Emissions Limitations), the source shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4.
3. Pursuant to 326 IAC 6-3-2(d), particulate from the touch-up paint operation, identified as SC1, will be controlled by a dry particulate filter, and the Permittee shall operate the control device in accordance with manufacturer's specifications.

- (a) If overspray is visibly detected at the exhaust or accumulates on the ground, the Permittee shall inspect the control device and do either of the following no later than four (4) hours after such observation:
 - (1) Repair control device so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
 - (2) Operate equipment so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
 - (b) If overspray is visibly detected, the Permittee shall maintain a record of the action taken as a result of the inspection, any repairs of the control device, or change in operations, so that overspray is not visibly detected at the exhaust or accumulates on the ground. These records must be maintained for five (5) years.
4. Pursuant to 326 IAC 6-3-2(e)(2), the particulate matter (PM) from the plasma cutting torches shall not exceed 0.551 pounds per hour, each, when operating at a process weight rate of 100 pounds per hour.

This exemption is the first air approval issued to this source. A copy of the Exemption is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>. For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: www.idem.in.gov

An application or notification shall be submitted in accordance with 326 IAC 2 to the Office of Air Quality (OAQ) if the source proposes to construct new emission units, modify existing emission units, or otherwise modify the source. If you have any questions on this matter, please contact Bruce Farrar, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana, 46204-2251, at 317-234-5401 or at 1-800-451-6027 (ext 4-5401).

Sincerely,



Iryn Calilung, Section Chief
Permits Branch
Office of Air Quality

IC/bf

cc: File - Henry County
Henry County Health Department
Compliance and Enforcement Branch
Billing, Licensing and Training Section

**Indiana Department of Environmental Management
Office of Air Quality**

Technical Support Document (TSD) for an Exemption

Source Description and Location
--

Source Name:	Crown Equipment
Source Location:	1817 I Ave., New Castle, IN 47362
County:	Henry
SIC Code:	3537
Exemption No.:	065-31303-00045
Permit Reviewer:	Bruce Farrar

On December 22, 2011, the Office of Air Quality (OAQ) received an application from Crown Equipment related to the construction and operation of a truck repair facility.

Existing Approvals

There have been no previous approvals issued to this source.

County Attainment Status

The source is located in Henry County.

Pollutant	Designation
SO ₂	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O ₃	Unclassifiable or attainment effective June 15, 2004, for the 8-hour ozone standard. ¹
PM ₁₀	Unclassifiable effective November 15, 1990.
NO ₂	Cannot be classified or better than national standards.
Pb	Not designated.
¹ Unclassifiable or attainment effective October 18, 2000, for the 1-hour ozone standard which was revoked effective June 15, 2005. Unclassifiable or attainment effective April 5, 2005, for PM _{2.5} .	

- (a) **Ozone Standards**
 Volatile organic compounds (VOC) and Nitrogen Oxides (NOx) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NOx emissions are considered when evaluating the rule applicability relating to ozone. Henry County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NOx emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

- (b) **PM_{2.5}**
 Henry County has been classified as attainment for PM_{2.5}. On May 8, 2008 U.S. EPA promulgated the requirements for Prevention of Significant Deterioration (PSD) for PM_{2.5} emissions. These rules became effective on July 15, 2008. On May 4, 2011 the air pollution control board issued an emergency rule establishing the direct PM_{2.5} significant level at ten (10) tons per year. This rule became effective, June 28, 2011. Therefore, direct PM_{2.5} and SO₂ emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2. See the State Rule Applicability – Entire Source section.

- (c) **Other Criteria Pollutants**
Henry County has been classified as attainment or unclassifiable in Indiana for all other pollutants. Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

Fugitive Emissions

The fugitive emissions of criteria pollutants, hazardous air pollutants, and greenhouse gases are counted toward the determination of 326 IAC 2-1.1-3 (Exemptions) applicability.

Background and Description of Emission Units and Pollution Control Equipment

The Office of Air Quality (OAQ) has reviewed an application, submitted by Crown Equipment on December 22, 2011, relating to construction and operation of a truck repair facility. The following is a list of the new emission units and pollution control devices:

- (a) One (1) Touch-up paint operation, identified as SC1, approved for construction in 2012, using one HVLP spray gun with a maximum capacity 0.33 gallons of coating per hour for touch -up painting of two (2) trucks per day, using dry filters, identified as SCF1 for particulate control, and exhausting to stack S1.
- (b) Three (3) plasma cutting torches, identified as C1, approved for construction in 2012, with a maximum cutting rate of 150 inches of 0.05 inch thick metal per minute, each, using a baghouse, identified as CB1, for particulate control, and exhausting to stack S2.

Enforcement Issues

There are no pending enforcement actions related to this source.

Emission Calculations

See Appendix A of this TSD for detailed emission calculations.

Permit Level Determination – Exemption

The following table reflects the unlimited potential to emit (PTE) of the entire source before controls. Control equipment is not considered federally enforceable until it has been required in a federally enforceable permit.

Process/ Emission Unit	Potential To Emit of the Entire Source (tons/year)									
	PM	PM10*	PM2.5	SO ₂	NO _x	VOC	CO	GHGs as CO ₂ e**	Total HAPs	Worst Single HAP
Touch-up paint operation (SC1)	2.82	2.82	2.82	-	-	5.37	-	-	0.48	0.48 (Toluene)
plasma cutting torches (C1)	0.23	0.23	0.23	-	-	-	-	-	-	-
Total PTE of Entire Source	3.05	3.05	3.05	-	-	5.37	-	-	0.48	0.48
Exemptions Levels**	5	5	5	10	10	10	25	100,000	25	10

- = negligible
 *Under the Part 70 Permit program (40 CFR 70), particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers (PM10), not particulate matter (PM), is considered as a "regulated air pollutant".
 **The 100,000 CO₂e threshold represents the Title V and PSD subject to regulation thresholds for GHGs in order to determine whether a source's emissions are a regulated NSR pollutant under Title V and PSD.

- (a) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) of all regulated criteria pollutants are less than the levels listed in 326 IAC 2-1.1-3(e)(1). Therefore, the source is subject to the provisions of 326 IAC 2-1.1-3 (Exemptions).
- (b) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) of any single HAP is less than ten (10) tons per year and the PTE of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-7.
- (c) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) greenhouse gases (GHGs) is less than the Title V subject to regulation threshold of one hundred thousand (100,000) tons of CO₂ equivalent emissions (CO₂e) per year. Therefore, the source is not subject to the provisions of 326 IAC 2-7.

Federal Rule Applicability Determination

New Source Performance Standards (NSPS)

- (a) The requirements of the Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (40 CFR 60.390 Subpart MM (2M)), are not included in this permit, since this sources is not an automobile or light-duty truck assembly plant:.
- (b) There are no New Source Performance Standards (NSPS) (326 IAC 12 and 40 CFR Part 60) included in the permit.

National Emission Standards for Hazardous Air Pollutants (NESHAP)

- (c) The requirements of the National Emission Standards for Hazardous Air Pollutants for Surface Coating of Misellaneous Metal Parts and Products, 40 CFR 63, Subpart M MMM, are not included in this permit because this source is not a major source of HAPs as defined in 40 CFR 63.2.
- (d) The requirements of the National Emission Standards for Hazardous Air Pollutants for Surface Coating of Plastic Parts and Products, 40 CFR 63, Subpart P PPP, are not included in this permit because this source is not a major source of HAPs as defined in 40 CFR 63.2.

- (e) The requirements of National Emission Standards for Hazardous Air Pollutants for Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources, (40 CFR 63.11169, Subpart HHHHHH (6H)),) because the source does not perform paint stripping using MeCl for the removal of dried paint (including, but not limited to, paint, enamel, varnish, shellac, and lacquer) from wood, metal, plastic, and other substrates.

However, the source does spray application of coatings to a motor vehicle without using a coating containing the targeted HAP. The owner may petition the Administrator for an exemption from this subpart if you can demonstrate, to the satisfaction of the Administrator, that you spray apply no coatings that contain the target HAP, as defined in 40 CFR 63.11180. Petitions must include a description of the coatings that you spray apply and your certification that you do not spray apply any coatings containing the target HAP. If circumstances change such that you intend to spray apply coatings containing the target HAP, you must submit the initial notification required by 63.11175 and comply with the requirements of this subpart.

- (f) The requirements of the National Emission Standards for Hazardous Air Pollutants for Area Source Standards for Nine Metal Fabrication and Finishing Source Categories (40 CFR 63, Subpart XXXXXX (6X)), are not included for this proposed revision, because this source's SIC is not listed.
- (g) There are no other National Emission Standards for Hazardous Air Pollutants (NESHAPs) (326 IAC 14, 326 IAC 20 and 40 CFR Part 63) included in the permit.

Compliance Assurance Monitoring (CAM)

- (g) Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is not included in the permit, because the unlimited potential to emit of the source is less than the Title V major source thresholds and the source is not required to obtain a Part 70 or Part 71 permit.

State Rule Applicability Determination

- (a) 326 IAC 2-1.1-3 (Exemptions)
Exemption applicability is discussed under the Permit Level Determination – Exemption section above.
- (b) 326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants (HAP))
The potential to emit of any single HAP is less than ten (10) tons per year and the potential to emit of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-4.1.
- (c) 326 IAC 2-6 (Emission Reporting)
Pursuant to 326 IAC 2-6-1, this source is not subject to this rule, because it is not required to have an operating permit under 326 IAC 2-7 (Part 70), it is not located in Lake, Porter, or LaPorte County, and it does not emit lead into the ambient air at levels equal to or greater than 5 tons per year. Therefore, 326 IAC 2-6 does not apply.
- (d) 326 IAC 5-1 (Opacity Limitations)
Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:
 - (1) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.

- (2) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.
- (e) 326 IAC 6-4 (Fugitive Dust Emissions Limitations)
Pursuant to 326 IAC 6-4 (Fugitive Dust Emissions Limitations), the source shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4.
- (f) 326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations)
The source is not subject to the requirements of 326 IAC 6-5, because the source does not have potential fugitive particulate emissions greater than 25 tons per year. Therefore, 326 IAC 6-5 does not apply.

Touch-up Paint Operation (SC1)

- (g) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)
The touch-up paint operation, identified as SC1, applies a coating using a HVLP spray gun to coat a substrate of metal and has the potential to use greater than five (5) gallons per day of coatings. Therefore, the requirements of 326 IAC 6-3-2 are applicable to the touch-up paint operation. Pursuant to 326 IAC 6-3-2(d), particulate from SC1 shall be controlled by a dry particulate filter, and the Permittee shall operate the control device in accordance with manufacturer's specifications.

If overspray is visibly detected at the exhaust or accumulates on the ground, the Permittee shall inspect the control device and do either of the following no later than four (4) hours after such observation:

- (A) Repair control device so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
- (B) Operate equipment so that no overspray is visibly detectable at the exhaust or accumulates on the ground.

If overspray is visibly detected, the Permittee shall maintain a record of the action taken as a result of the inspection, any repairs of the control device, or change in operations, so that overspray is not visibly detected at the exhaust or accumulates on the ground. These records must be maintained for five (5) years.

- (h) 326 IAC 8-2 (Surface Coating Emission Limitations)
Pursuant to 326 IAC 8-1-1, the touch-up paint operation (SC1) is exempt from the requirements of 326 IAC 8-2 because VOC emissions are less than 15 lbs per day before controls.
- (i) There are no other 326 IAC 8 Rules that are applicable to the facility.

Plasma Cutting (C1)

- (j) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-2(e)(2), the particulate matter (PM) from the plasma cutting torches shall not exceed 0.551 pounds per hour, each, when operating at a process weight rate of 100 pounds per hour.

Based on calculations, the baghouse is not needed to comply with this limit.

- (k) There are no 326 IAC 8 Rules that are applicable to the facility.

Conclusion and Recommendation

Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant. An application for the purposes of this review was received on December 22, 2011.

The construction and operation of this source shall be subject to the conditions of the attached proposed Exemption No. 065-31303-00045. The staff recommends to the Commissioner that this Exemption be approved.

IDEM Contact

- (a) Questions regarding this proposed permit can be directed to Bruce Farrar at the Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 234-5401 or toll free at 1-800-451-6027 extension 4-5401.
- (b) A copy of the findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>
- (c) For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: www.in.gov/idem

**Appendix A: Emissions Calculations
Summary Emissions**

Company Name: Crown Equipment
Address City IN Zip: 1817 I Ave., New Castle, IN 47362
Permit Number: 065-31303-00045
Pit ID: 065-00045
Reviewer: Bruce Farrar
Date: December 22, 2011

Emission Unit	Uncontrolled Emissions Tons per Year									
	PM	PM10	PM2.5	SO2	NOx	VOC	CO	GHG as CO2e	Total HAPs	Single HAP
Paint Operations (SC1)	2.82	2.82	2.82	-	-	5.37	-	-	0.48	0.48 Toluene
Plasma Cutting (C1)	0.23	0.23	0.23	-	-	-	-	-	-	-
Total:	3.05	3.05	3.05	0.00	0.00	5.37	0.00	0	<25	<10

Appendix A: Emission Calculations
HAP Emission Calculations

Company Name: Crown Equipment
Address City IN Zip: 1817 I Ave., New Castle, IN 47362
Permit Number: 065-31303-00045
Plt ID: 065-00045
Permit Reviewer: Bruce Farrar
Date: December 22, 2011

Material	Density (Lb/Gal)	Gallons of Material (gal/unit)	Maximum (unit/hour)	Weight % Toluene	Toluene Emissions (ton/yr)
Laquer thinner (CS-	6.9	0.040000	1.00	40.00%	0.48

Total State Potential Emissions **0.48**

METHODOLOGY

HAPS emission rate (tons/yr) = Density (lb/gal) * Gal of Material (gal/unit) * Maximum (unit/hr) * Weight % HAP * 8760 hrs/yr * 1 ton/2000 lbs

**Appendix A: Emissions Calculations
Plasma Cutting (C1)**

Company Name: Crown Equipment
Address City IN Zip: 1817 I Ave., New Castle, IN 47362
Permit Number: 065-31303-00045
Pit ID: 065-00045
Reviewer: Bruce Farrar
Date: December 22, 2011

FLAME CUTTING	Number of Stations	Max. Metal Thickness Cut (in.)	Max. Metal Cutting Rate (in./minute)	EMISSION FACTORS (lb pollutant/1,000 inches cut, 1" thick)**				EMISSIONS (lbs/hr)				HAPS (lbs/hr)
				PM = PM10	Mn	Ni	Cr	PM = PM10	Mn	Ni	Cr	
Plasma**	3	0.5	150	0.0039				0.053	0.000	0.000	0.000	0.000
EMISSION TOTALS												
Potential Emissions lbs/hr								0.05				0.00
Potential Emissions lbs/day								1.26				0.00
Potential Emissions tons/year								0.23				0.00

Methodology:

*Emission Factors are default values for carbon steel unless a specific electrode type is noted in the Process column.

**Emission Factor for plasma cutting from American Welding Society (AWS). Trials reported for wet cutting of 8 mm thick mild steel with 3.5 m/min cutting speed (at 0.2 g/min emitted). Therefore, the emission factor for plasma cutting is for 8 mm thick rather than 1 inch, and the maximum metal thickness is not used in calculating the emissions.

Using AWS average values: (0.25 g/min)/(3.6 m/min) x (0.0022 lb/g)/(39.37 in./m) x (1,000 in.) = 0.0039 lb/1,000 in. cut, 8 mm thick

Plasma cutting emissions, lb/hr: (# of stations)(max. cutting rate, in./min.)(60 min./hr.)(emission factor, lb. pollutant/1,000 in. cut, 8 mm thick)

Cutting emissions, lb/hr: (# of stations)(max. metal thickness, in.)(max. cutting rate, in./min.)(60 min./hr.)(emission factor, lb. pollutant/1,000 in. cut, 1" thick)

Welding emissions, lb/hr: (# of stations)(max. lbs of electrode used/hr/station)(emission factor, lb. pollutant/lb. of electrode used)

Emissions, lbs/day = emissions, lbs/hr x 24 hrs/day

Emissions, tons/yr = emissions, lb/hr x 8,760 hrs/year x 1 ton/2,000 lbs



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

SENT VIA U.S. MAIL: CONFIRMED DELIVERY AND SIGNATURE REQUESTED

TO: Doug Duerr
Crown Equipment
1817 I Avenue
New Castle, IN 47362

DATE: February 9, 2012

FROM: Matt Stuckey, Branch Chief
Permits Branch
Office of Air Quality

SUBJECT: Final Decision
Exemption
065-31303-00045

Enclosed is the final decision and supporting materials for the air permit application referenced above. Please note that this packet contains the original, signed, permit documents.

The final decision is being sent to you because our records indicate that you are the contact person for this application. However, if you are not the appropriate person within your company to receive this document, please forward it to the correct person.

A copy of the final decision and supporting materials has also been sent via standard mail to:
OAQ Permits Branch Interested Parties List

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178, or toll-free at 1-800-451-6027 (ext. 3-0178), and ask to speak to the permit reviewer who prepared the permit. If you think you have received this document in error, please contact Joanne Smiddie-Brush of my staff at 1-800-451-6027 (ext 3-0185), or via e-mail at jbrush@idem.IN.gov.

Final Applicant Cover letter.dot 11/30/07

Mail Code 61-53

IDEM Staff	CDENNY 02/09/2012 Crown Equipment 065-31303-00045 (final)		Type of Mail: CERTIFICATE OF MAILING ONLY	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee
											Remarks
1		Doug Duerr Crown Equipment 1817 I Ave New Castle IN 47362-2611 (Source CAATS)									
2		Brian Duffy Dir - Corp Environmental & Mfg Safety Crown Equipment 455 W Monroe St New Bremen OH 45869 (RO CAATS)									
3		Lisa & Joe Hillman 2460 West 650 North Middletown IN 47356 (Affected Party)									
4		Mr. Stults 5363 W 300 N Middletown IN 47356 (Affected Party)									
5		Linda K. Bentele & Thom Horton & Brigham Robbins 8924 W. 550 N. Middletown IN 47356 (Affected Party)									
6		Ms. Nancy Fischer 5587 N 400 W Middletown IN 47356 (Affected Party)									
7		Beth & James Solomon 3888 W. 850 N. Middletown IN 47356 (Affected Party)									
8		Maynard & Mary Powell 130 N 6th St Middletown IN 47356 (Affected Party)									
9		Ms. Kim Bond 5261 N. CR 850 W. Middletown IN 47356 (Affected Party)									
10		John & Carolyn Hinton 4767 N. 450 W Middletown IN 47356 (Affected Party)									
11		Mr. & Mrs. Sam Todd 4351 N. CR 575 W. Middletown IN 47356 (Affected Party)									
12		Ferrell 2528 N. CR 500 W. Middletown IN 47356 (Affected Party)									
13		Mr & Mrs. Jim Minnick 144 N. 7th Street Middletown IN 47356 (Affected Party)									
14		Mr. Don Shaw 3322 W 400 N Middletown IN 47356 (Affected Party)									
15		Frank & Jeff McCrocklin 683 N 8th St Middletown IN 47356 (Affected Party)									

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50,000 per occurrence. The maximum indemnity payable on Express mail merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on insured and COD mail. See International Mail Manual for limitations of coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
---	--	--	--

Mail Code 61-53

IDEM Staff	CDENNY 02/09/2012 Crown Equipment 065-31303-00045 (final)		Type of Mail: CERTIFICATE OF MAILING ONLY	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Eunice & Barb 6047 N CR 850 W Middletown IN 47356 (Affected Party)										
2		Mr. John Shay 9294 W CR 950 N Middletown IN 47356 (Affected Party)										
3		Mrs. Beverly Price 8206 N Raider Rd Middletown IN 47356 (Affected Party)										
4		Dr. James Rybarczyk 9815 N. CR. 300 E. Muncie IN 47303 (Affected Party)										
5		Mr. Ronnie Sowers 818 North 500 West New Castle IN 47362 (Affected Party)										
6		Marilyn & Vernon Cherrett 712 North 500 West New Castle IN 47362 (Affected Party)										
7		Don Miller 3632 W. CR 100 S New Castle IN 47362 (Affected Party)										
8		Andrew Clark 735 N. 25th Street New Castle IN 47362 (Affected Party)										
9		Jeffrey & Debbie Powell 120 N 600 W New Castle IN 47362 (Affected Party)										
10		Mary & Mark Pierce 1512 N 425 W New Castle IN 47362 (Affected Party)										
11		Cronk & McCraine Residence 1441 W. CR 100 South New Castle IN 47362 (Affected Party)										
12		Mr. Troy Howell 1354 Cadiz Pk New Castle IN 47362 (Affected Party)										
13		Mr. James Smith 4808 W SR 234 New Castle IN 47362 (Affected Party)										
14		Violet Wells 3828 West Street, Road 38 New Castle IN 47362 (Affected Party)										
15		Jack & Walter Thomas 4083 US Highway 35 E New Castle IN 47362 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
---	--	--	--

Mail Code 61-53

IDEM Staff	CDENNY 02/09/2012 Crown Equipment 065-31303-00045 (final)		Type of Mail: CERTIFICATE OF MAILING ONLY	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Mr. & Mrs. Hersel 903 Lincoln Avenue New Castle IN 47362 (Affected Party)										
2		Gerald & Roberta Haynes 2625 N CR 650 W New Castle IN 47362 (Affected Party)										
3		Mrs. Joyce Thompson 6663 E CR 2005 New Castle IN 47362 (Affected Party)										
4		Rose & Thomas Kramer 137 N CR 500 W New Castle IN 47362 (Affected Party)										
5		New Castle City Council and Mayors Office 227 N Main St New Castle IN 47362 (Local Official)										
6		Henry County Board of Commissioners 101 S. Main St New Castle IN 47362 (Local Official)										
7		Mr. Jay Cory 478 N. Clover Drive New Castle IN 47362 (Affected Party)										
8		Mr. Thomas Lee Clevenger 4005 South Franks Lane Selma IN 47383 (Affected Party)										
9		Robert Harris 6110 W. 100 S. Shirley IN 47384 (Affected Party)										
10		Marsha & David Gratner P.O. Box 8 Sulphur Springs IN 47388 (Affected Party)										
11		Katherine & Stephen Fox PO Box 300 Shirley IN 47384 (Affected Party)										
12		Louis Crowe 3725 S. Memoria Drive New Castle IN 47362 (Affected Party)										
13		Belinda & Jeff Goble 5562 W. CR 100 N. New Castle IN 47362 (Affected Party)										
14		Ron Elliott 3079 N. CR 650 W New Castle IN 47362 (Affected Party)										
15		Henry County Health Department 1201 Race Street, Suite 208 New Castle IN 47362-4653 (Health Department)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
---	--	--	--

Mail Code 61-53

IDEM Staff	CDENNY 02/09/2012 Crown Equipment 065-31303-00045 (final)		Type of Mail: CERTIFICATE OF MAILING ONLY	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Alic August Mack Environmental, Inc. 1302 N Meridian St, Suite 300 Indianapolis IN 46202 (Consultant)										
2		Mark Zeltwanger 26545 CR 52 Nappanee IN 46550 (Affected Party)										
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
---	--	--	--