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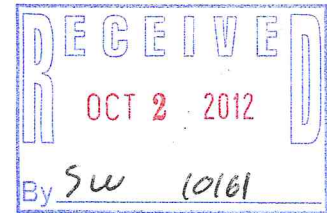
(870) 698-0090

FAX (870) 698-2123

102 Industrial Drive Batesville, Arkansas 72501

September 28, 2012

Allen Gilliam
Arkansas Department of Environmental Quality
State Pretreatment Coordinator
Email: gilliam@adeq.state.ar.us



*"New" revised BMR for their ATV
adequate except for line
schematic. Entitled 10/24/12
BMA received. 10/24/12 &
7/31/12*

Re: ^{#2} Bad Boy, Inc. Baseline Monitoring Report & Semi-Annual Report for Industrial Users Tracking
#ARPO01027-

Dear Mr. Gilliam:

*1028 (New building, separate from their "mower" line w/ separate
outfalls)*

I am enclosing with this letter the originals of the ADEQ Baseline Monitoring Report [BMR] (for Metal Finshers under 40 CFR 433) submitted on behalf of Bad Boy, Inc., with regard to our new powder coat paint system which will begin operations sometime in early January of 2013. I had previously submitted a Baseline Monitoring Report as per my letter June 26, 2012 for our existing powder coat paint facility.

As you will note in reviewing the BMR, and as we discussed in our recent telephone conversation, we are now having stages 1, 3, and 5 picked up by Waste Services, Inc., of Little Rock, rather than discharging those stages into the Batesville Waste Water System. This change is reflected in the Baseline Monitoring Report which is enclosed with regard to the new system, and will be our method of disposal for those three stages once that system goes in operation.

With regard to our current powder coat paint system, please advise what additional information I need to provide you to supplement our previous Baseline Monitoring Report with regard to the fact that we have modified the method of disposal with regard to stages 1, 3, and 5.

As always, I appreciate very much your assistance and consideration, and look forward to hearing back from you at your convenience.

Yours Truly,


Scott J. Lancaster
General Counsel

ADEQ BASELINE MONITORING REPORT [BMR]
(for Metal Finishers under 40 CFR 433)

Instructions: In accordance with 40CFR403.12(b) Industrial Users subject to categorical Pretreatment Standards are required to submit to ADEQ a report which contains the information in paragraphs (b)(1)-(7). The User is responsible for submitting a complete and accurate report. The User must complete this form in as much detail as possible. Include additional information on attached sheets as necessary where space is limited.

(1) Facility Identifying Information [**§403.12(b)(1)**]:

A. Legal Name: Bad Boy, Inc.
Mailing Address: 102 Industrial Dr.
Batesville, AR
Zip: 72501

B. Facility Name: ~~Same as above~~
Location: #1 Bad Boy Blvd.
Batesville, AR Zip: 72501

C. Name of Owners: Phillip Pulley and Robert Foster
Address: 102 Industrial Dr.
Batesville, AR 72501

D. Name of Pretreatment System Operators: Randel Davis Class: _____
Class: _____
Class: _____

E. Facility Signatory Authority / Title: Randel Davis, Paint Shop Supervisor

F. Main wastewater compliance contact / Title: Randel Davis, Paint Shop Supervisor
Phone number: 870-698-0090 Cell #: 870-612-0350
e-mail address: randel.davis@badboymowers.com

G. Number of Employees: 375 Number of Shifts: 3

H. Number of Months per Calendar Year which Plant normally operates: 12

I. Name of the City [Publicly Owned Treatment Works (POTW)] that receives the wastewater discharges from this facility. If this facility has other wastewater not connected to a sewerage system describe where that wastewater is discharged): City of Batesville

J. Provide the date the facility began discharging regulated wastewater to the POTW: Est. January 1, 2013

Date facility installed/commenced construction of the Metal Finishing operation(s): Building construction began June 1, 2012

(2) User's Permits [§403.12(b)(2)]:

Describe all environmental control permits held by or for the facility:

Describe Title of the Permit	Permit No.	Issuing Office or Agency	Exp. Date
None at this time			

(3) Description of Operations [§403.12(b)(3)]:

A. List Basis Metals Used: Cold rolled steel A1011-C1008, also see attached MSDS.

B. List Chemicals (attach first page of their MSDS if necessary [not trade names]) used in regulated process(es) (solvents, acids, caustics, aqueous cleaners, machining oils/lubricants/coolants, etc.) and their use/at what station:
See MSDS attached (3 pages)

Stage 1 Descal w/ B scale w/2

Stage 3 Eco-treat 130-04

Stage 5 Cor-rinse 404 161 WW72

C. Provide a Comprehensive Narrative Description of the facility's wastewater activities/processes or other activities conducted and the Final Products (attach a separate sheet if necessary): The components go through a five stage cleaning process prior to powder coat painting. Stage 1 is an acid wash with B scale w/2. Stage 2 is a rinse. Stage 3 is a wash with Eco-treat. Stage 4 is a rinse, and stage 5 is a rinse with cor-rinse Thoracor. The rinse water from stages 2 and 3 overflows into the waste water discharge. Stages 1, 3, and 5 are captured and are stored for pick up and disposal by Waste Services, Inc. of Little Rock, AR.

See Section E. below. A, B & C above can be submitted on separate sheets of paper. These do not have to be to-scale and can be hand drawn, preferably with a separate (numbered) legend for separate process/pre-treatment tanks, etc. This numbered legend page can then describe what chemicals and process is being performed without further complicating the schematic.

D. Summarize each Point Source Category re Process generating wastewater (Electroplating, Electroless Plating, Anodizing, Coating [chromating, phosphating, and coloring], Chemical Etching and Milling, and Printed Circuit Board Manufacture) See 40 CFR 433 @ http://www.access.gpo.gov/nara/cfr/waisidx_05/40cfr433_05.html for applicability):

Core Operation(s)	Pretreatment Standard Category – 40 CFR 433.17	SIC Code(s)	NAICS Code(s)
Coating	433.17	3524	333112
List any of the forty (40) "ancillary" operations generating wastewater (see 40 CFR 433.10 @ http://www.access.gpo.gov/nara/cfr/waisidx_05/40cfr433_05.html for these which are also regulated under 40 CFR 433)			
N/A			

E. Provide on separate sheets (if necessary):

- (i) A comprehensive schematic of manufactured parts flow through each regulated process that generates Federally regulated wastewater. These are preferably to be not-to-scale and on 8.5"X11" sheets of paper and can be hand drawn if CAD is not available.
- (ii) A comprehensive schematic drawing showing all wastewater directional flows (regulated and unregulated), location of pretreatment system, sampling locations and flows for each individual wastestream. Show points of discharge to the POTW from regulated processes and sampling point. These do not have to to-scale and can be hand drawn if CAD is not available. Several 8.5" X 11" sheets are preferable to one large facility layout.
- (iii) Denote any Pollution Prevention (P2) practices such as flowlines showing in-situ filtration, counter-current flows, air knives, wet scrubber return water to baths, acid/caustic baths regeneration, etc.
- (iv) Denote chemical storage areas (bulk storage, at work stations, outdoor, etc.)
- (v) Denote any floor drains and containment areas (curbs, secondary containment, below grade grated troughs pumped/gravity-flowed to pretreatment, etc).
- (vi) In lieu of Total Toxic Organic (TTO) monitoring, a Toxic Organic Management Plan (TOMP) may be submitted. Once approved by ADEQ, the following certification statement may be made: "Based on my inquiry of the person or persons directly responsible for managing compliance with the permit limitation for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred since filing of the last discharge monitoring report. I further certify that this facility is implementing the toxic organic management plan submitted to ADEQ."

(4) Flow Measurement [§403.12(b)(4)]:

A. Total Plant Flow in Gallons per Day (gpd):

Average _____ Maximum _____

{denote all the flows below if measured [M] or estimated [E]}

B. Individual Flows in Gallons per Day ¹ (gpd); Dilute wastestreams include non-contact cooling water, sanitary waste, boiler blowdown, etc.	Average Flow Rate ² (gpd)	Max. Flow Rate (gpd)	Type Discharge ² and at what frequency (describe)	Discharged to City, hauled off-site or recycled (describe)
Regulated Streams	<i>(some estimated for their "MTV" line as their Mower line. #)</i>			
Stage 1	N/A*		Captured and picked up.	
2	5274 gal	8700 gal	Intermittent	Discharged to city.
3	N/A*		Captured and picked up.	
4	2490 gal	4500 gal	Intermittent	Discharged to city.
5	N/A*		Captured and picked up.	
Unregulated Streams				
	N/A			
	N/A			
Dilute Streams ³	N/A			
Non-Contact Cooling Water	N/A			
Boiler Blowdown	N/A			
Sanitary Wastewater	N/A			
De-I or R/O backwash	N/A			

¹Referring to 40 CFR403.6(e)(1) average flows must be for a 30-day period unless batch discharges are less frequent than monthly.

²Do not normalize over a period of days if batch discharged; state measured amount per batch and at what frequency). Show type - Continuous, Batch (Monthly, Semi-annually, 1 per 3 months, 5 days/week, 25 days/30-day period, etc.)

³ Denote whether any of these streams are combined to the regulated wastestream prior to pretreatment OR prior to the final sampling point. If any of these flows are combined with the regulated wastestream as alluded to above, the MAC and AAC values in Section (5)C. below will have to be calculated.

* Batch discharge occurs twice per year as noted above.

(5) Measurement of Pollutants in User's Discharge to POTW [§ 403.12(b)(5)]:

A. (i) Cite Evidence why the process wastewater is subject to 40 CFR 433:

Core Process: _____

Core Process: _____

Core Process: _____

(ii) Provide on a separate sheet a comprehensive schematic of all wastewater pretreatment equipment (holding tanks, mixing tanks, chemical injection points, clarifier, sludge holding tank, sludge press/supernatant, flow lines, etc) and wastewater flows direction. Show treatment system location in relation to process flows and sampling points on schematic drawing required in Section 3.E.(ii) above.

B. Analysis of Regulated Flows: The industrial user must perform sampling and analysis of the effluent from all regulated processes which discharge into the POTW (after pretreatment). Provide the analytical data for the regulated processes in the appropriate space below. If facility's Metal Finishing regulated flow is the only flow that is sampled, the below limits apply.

CONCENTRATION (mg/l)									
40 CFR 433.17 Limits	Pollutant								
	Cd	Cr	Cu	Pb	Ni	Ag	Zn	CN	TTO**
Maximum daily	0.11	2.77	3.38	0.69	3.98	0.43	2.61	1.20	2.13
Monthly Average* not to exceed	0.07	1.71	2.07	0.43	2.38	0.24	1.48	0.65	---

* Regardless of samples taken/analyzed, these limits must be met at a minimum.

** See http://edocket.access.gpo.gov/cfr_2005/julqtr/pdf/40cfr433.11.pdf for list of Toxic Organics.

C. Analysis of Total Plant Flow (Mark each blank "N/A" if not appropriate/applicable)

In accordance with 40 CFR 403.6(e) an industrial user may sample and analyze the total plant flow and calculate an alternate concentration limit using the combined wastestream formula if regulated process flows are mixed with other flows prior to treatment and/or sampling. Record the analytical results for all regulated pollutants below. Record the calculated concentration limits as well as the actual measured concentrations.

CONCENTRATION (mg/l)									
	Pollutant								
	Cd	Cr	Cu	Pb	Ni	Ag	Zn	CN	TTO
MAC ¹	--	--	--	--	--	--	--	--	--
AAC ²	--	--	--	--	--	--	--	--	--
AMMC ³	<0.004	<0.007	0.010	<0.04	0.024	<0.007	0.028	<0.01	0.062*
AMAC ⁴	Same estimated from their "MTV" line as their Mower line								

1 MAC --- Maximum Alternate Concentration as determined by ADEQ. *{If facility's Metal Finishing sampled flow is diluted with sanitary wastewater,*

2 AAC --- Average Alternate Concentration as determined by ADEQ. *boiler blowdown or non-contact cooling water, these numbers will have to be calculated per the Combined Wastestream Formula (CWF) in 40 CFR 403.6)}*

3 AMMC --- Actual Measured Maximum Concentration from Lab results. *{Facility's results must include the (ADEQ certified) lab's results & QA sheet*

4 AMAC --- Actual Measured Average Concentration from Lab results. *along with a complete chain of custody}*

* Analytical results and supporting information for sampling performed on May 1, 2012 are attached with this report.

D. User Sample Location*: Samples for stages 2 and 4 are taken at the sample port located at the sump. Samples located just outside the building near the tank.

*This location should be identified on the wastewater flow schematic required in Section 3.E.(ii) above.}

Sample Type (Composite samples are required except where not feasible or where grab samples are specifically required)

GRAB

Number of Samples Taken: 1 Frequency (Daily, Weekly, etc) Once

Analytical Methods Used (Must be in accordance with 40CFR136--for example: Meth. 200.7, 624, 625, etc.) EPA 200.7, EPA 624, EPA 625

(6) Certifications [§403.12(b)(5)(viii) & 403.12(b)(6)]:

40 CFR 403.12(b)(6) Compliance Certification

A. Are applicable categorical pretreatment standards being met on a consistent basis? YES NO

B. If no, do you require:

(i) Additional operation and maintenance (O&M) to achieve compliance? YES NO

(ii) New or additional pretreatment facilities to achieve compliance? YES NO

40 CFR 403.12(b)(5)(viii) Representative Certification

I certify, to the best of my knowledge, that the sampling and analysis as shown in Section 5 above is representative of the User's normal work cycles and the expected Discharges to the POTW.

Print Name: Randel Davis

Signature: Randel Davis

Date: 9-28-12

In accordance with 40CFR403.12(b)(5)(viii) & (6) a qualified professional must complete and sign these certifications in the space below.

Name & Title Randel Davis Paint Shop Supervisor
Qualified Professional (Please Type or Print)

Signature Randel Davis

Date 9-28-12

(7) A. If additional O&M or new or additional pretreatment will be required to meet categorical pretreatment standards on a consistent basis, provide an explanation in an attachment. New sources must not commence discharge until compliance is possible.

B. Signatory Requirement [40 CFR 403.12(l)]

40 CFR 403.12(l)(3) Authorization to Sign Environmental Reports

I hereby authorize persons filling the position title of Randell Davis,
responsible for the overall operation of the Powder Coat Paint System, Arkansas, to sign all regular
reports required by National Pretreatment Standards--pursuant to ADEQ rules and/or Clean Water Act (CWA) regulations.
This written authorization is provided in accordance with 40 CFR 403.12(l) and comparable state regulations.

Scott J Lancaster, General Counsel
Corporate official name & title here


Signature

9-28-12
Date

40 CFR 403.6(a)(2)(ii) Certification

I certify under penalty of law that I have personally examined and am familiar with the information in this Baseline Monitoring Report and all attachments, and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the report, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Randel Davis

Name of Authorized Representative (Please Type or Print)

Process Supervisor

Official Title (Please Type or Print)

Randel Davis

Signature

9-28-12

Date

TTO Certification Statement

(As mentioned in Section 3.E.(vi) above, the facility may submit a Toxic Organic Management Plan (TOMP) to ADEQ and receive TOMP approval before the waiver of TTO monitoring can be granted and the below certification statement can be made. EPA Guidance material can be found at <http://www.epa.gov/npdes/pubs/owm0021.pdf> for an acceptable TOMP)

"Based on my inquiry of the person or persons directly responsible for managing compliance with the permit limitation for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred since filing of the last discharge monitoring report. I further certify that this facility is implementing the toxic organic management plan submitted to ADEQ."

Name of Authorized Representative (Please Type or Print)

Official Title (Please Type or Print)

Signature

Date



COPY

Arkansas Testing Laboratories
ATTN: Ms. Lorrie Barbee
3301 Langley Drive
Searcy, AR 72143

This report contains the analytical results and supporting information for the sample submitted on May 1, 2012. Attached please find a copy of the Chain of Custody and/or other documents received. Note that any remaining sample will be discarded two weeks from the original report date unless other arrangements are made.

This report is intended for the sole use of the client listed above. Assessment of the data requires access to the entire document.

This report has been reviewed by the Laboratory Director or a qualified designee.

Steve Bradford
Deputy Laboratory Director

This document has been distributed to the following:

PDF cc: Arkansas Testing Laboratories
ATTN: Ms. Lorrie Barbee
arkati@sbcglobal.net



Arkansas Testing Laboratories
3301 Langley Drive
Searcy, AR 72143

SAMPLE INFORMATION

Project Description:

One (1) water sample(s) received on May 1, 2012
REF #2177
P.O. No. 2177

Receipt Details:

A Chain of Custody was provided. The samples were delivered in one (1) ice chest.
Ice chest #1 was delivered with shipping documentation.

Each sample container was checked for proper labeling, including date and time sampled. Sample containers were reviewed for proper type, adequate volume, integrity, temperature, preservation, and holding times. Any exceptions are noted below:

Sample Identification:

<u>Laboratory ID</u>	<u>Client Sample ID</u>	<u>Sampled Date/Time</u>	<u>Notes</u>
157371-1	Sample #1 4-26-12 155pm	26-Apr-2012 1355	

Qualifiers:

- D Result is from a secondary dilution factor
- R n-Nitrosodiphenylamine cannot be separated from diphenylamine

References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).
 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.
 "Standard Methods for the Examination of Water and Wastewaters", 20th edition, 1998.
 "American Society for Testing and Materials" (ASTM).
 "Association of Analytical Chemists" (AOAC).

Arkansas Testing Laboratories
 3301 Langley Drive
 Searcy, AR 72143

ANALYTICAL RESULTS
AIC No. 157371-1
Sample Identification: Sample #1 4-26-12 155pm

Analyte	Result	RL	Units	Qualifier
Arsenic EPA 200.7	< 0.05	0.05	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Cadmium EPA 200.7	< 0.004	0.004	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Chromium EPA 200.7	< 0.007	0.007	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Copper EPA 200.7	0.010	0.006	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Lead EPA 200.7	< 0.04	0.04	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Nickel EPA 200.7	0.024	0.01	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Selenium EPA 200.7	< 0.07	0.07	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Silver EPA 200.7	< 0.007	0.007	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Zinc EPA 200.7	0.028	0.002	mg/l	
Prep: 01-May-2012 1536 by 100	Analyzed: 04-May-2012 0527 by 297		Batch: S32342	
Mercury EPA 245.2	< 0.0002	0.0002	mg/l	
Prep: 02-May-2012 1046 by 271	Analyzed: 02-May-2012 1845 by 271		Batch: S32345	
Base/Neutral and Acid Compounds By EPA 625				
Acenaphthene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Acenaphthylene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Anthracene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Benzidine EPA 625	< 50	50	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Benzo(a)anthracene EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Benzo(a)pyrene EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Benzo(g,h,i)perylene EPA 625	< 20	20	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Benzo(k)fluoranthene EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
3,4-Benzofluoranthene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Bis(2-chloroethoxy)methane EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	

Arkansas Testing Laboratories
3301 Langley Drive
Searcy, AR 72143

ANALYTICAL RESULTS

AIC No. 157371-1 (Continued)
Sample identification: Sample #1 4-26-12 155pm

Analyte	Result	RL	Units	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)				
Bis(2-chloroethyl)ether EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Bis(2-chloroisopropyl)ether EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Bis(2-ethylhexyl)phthalate EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
4-Bromophenyl phenyl ether EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Butylbenzyl phthalate EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
2-Chloronaphthalene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
2-Chlorophenol EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
4-Chlorophenyl phenyl ether EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Chrysene EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Di-n-butyl phthalate EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Di-n-octyl phthalate EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Dibenz(a,h)anthracene EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
3,3'-Dichlorobenzidine EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
2,4-Dichlorophenol EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Diethyl phthalate EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Dimethyl phthalate EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
2,4-Dimethylphenol EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
4,6-Dinitro-o-cresol EPA 625	< 50	50	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
2,4-Dinitrophenol EPA 625	< 50	50	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
2,4-Dinitrotoluene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	

Arkansas Testing Laboratories
 3301 Langley Drive
 Searcy, AR 72143

ANALYTICAL RESULTS

AIC No. 157371-1 (Continued)

Sample Identification: Sample #1 4-26-12 155pm

Analyte	Result	RL	Units	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)				
2,6-Dinitrotoluene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
1,2-Diphenylhydrazine EPA 625	< 20	20	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Fluorene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Hexachlorobenzene EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Hexachlorobutadiene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Hexachlorocyclopentadiene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Hexachloroethane EPA 625	< 20	20	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
indeno(1,2,3-cd)pyrene EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
isophorone EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
n-Nitrosodi-n-propylamine EPA 625	< 20	20	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
n-Nitrosodimethylamine EPA 625	< 50	50	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
n-Nitrosodiphenylamine EPA 625	< 20	20	ug/l	R
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Naphthalene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Nitrobenzene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
2-Nitrophenol EPA 625	< 20	20	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
4-Nitrophenol EPA 625	< 50	50	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
p-Chloro-m-cresol EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Pentachlorophenol EPA 625	< 5.0	5.0	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Phenanthrene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Phenol EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	

Arkansas Testing Laboratories
 3301 Langley Drive
 Searcy, AR 72143

ANALYTICAL RESULTS
AIC No. 157371-1 (Continued)
Sample Identification: Sample #1 4-26-12 155pm

Analyte	Result	RL	Units	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)				
Pyrene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
1,2,4-Trichlorobenzene EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
2,4,6-Trichlorophenol EPA 625	< 10	10	ug/l	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Surrogate: 2-Fluorobiphenyl (50.0-110%) EPA 625	80.5		%	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Surrogate: 2-Fluorophenol (20.0-110%) EPA 625	54.0		%	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Surrogate: Nitrobenzene-D5 (40.0-110%) EPA 625	75.2		%	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Surrogate: Terphenyl-D14 (50.0-135%) EPA 625	91.8		%	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Surrogate: 2,4,6-Tribromophenol (40.0-125%) EPA 625	53.5		%	
Prep: 03-May-2012 1318 by 288	Analyzed: 04-May-2012 2234 by 301		Batch: B7612	
Volatile Organic Compounds By EPA 624				
Acrolein EPA 624	< 50	50	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Acrylonitrile EPA 624	< 20	20	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Benzene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Bromoform EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Carbon tetrachloride EPA 624	< 2.0	2.0	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Chlorobenzene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Chlorodibromomethane EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Chloroethane EPA 624	< 50	50	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
2-Chloroethyl vinyl ether EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Chloroform EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,2-Dichlorobenzene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	

Arkansas Testing Laboratories
 3301 Langley Drive
 Searcy, AR 72143

ANALYTICAL RESULTS

AIC No. 157371-1 (Continued)

Sample Identification: Sample #1 4-26-12 155pm

Analyte	Result	RL	Units	Qualifier
Volatile Organic Compounds By EPA 624 (Continued)				
1,3-Dichlorobenzene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,4-Dichlorobenzene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Dichlorobromomethane EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,1-Dichloroethane EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,2-Dichloroethane EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,1-Dichloroethylene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
trans-1,2-Dichloroethylene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,2-Dichloropropane EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,3-Dichloropropylene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Ethylbenzene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Methyl bromide(Bromomethane) EPA 624	< 50	50	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Methyl chloride(Chloromethane) EPA 624	< 50	50	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Methylene chloride EPA 624	< 20	20	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,1,1,2-Tetrachloroethane EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Tetrachloroethylene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Toluene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,1,1-Trichloroethane EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
1,1,2-Trichloroethane EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Trichloroethylene EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	
Vinyl chloride EPA 624	< 10	10	ug/l	
Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305		Batch: V8005	



Arkansas Testing Laboratories
3301 Langley Drive
Searcy, AR 72143

ANALYTICAL RESULTS

AIC No. 157371-1 (Continued)

Sample identification: Sample #1 4-26-12 155pm

Analyte	Result	RL	Units	Qualifier
Volatile Organic Compounds By EPA 624 (Continued)				
Surrogate: 4-Bromofluorobenzene (75.0-120%)	102		%	
EPA 624	Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305	Batch: V8005	
Surrogate: Dibromofluoromethane (85.0-115%)	105		%	
EPA 624	Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305	Batch: V8005	
Surrogate: Toluene-D8 (85.0-120%)	100		%	
EPA 624	Prep: 02-May-2012 1621 by 301	Analyzed: 03-May-2012 1710 by 305	Batch: V8005	

Arkansas Testing Laboratories

3301 Langley Drive · Searcy, AR 72143

(501) 268-6431 f(501) 268-9314

NPDES Wastewater Monitoring
Water and Wastewater Analysis
Concrete, Asphalt, and Aggregate Testing
Geotechnical Testing
Industrial and Construction Quality Control

BAD BOY MOWERS

Collection Date / Time: June 27, 2012 1:30 PM

Collection Place: Effluent Outfall

Collected By: BET

Wastewater Analysis

Parameter	Date / Time Begin	Date / Time End	Results	Unit	Ldg (lbs/dy)	Analyst	% Spike	Rel %	Sample Type	Ref #
Cyanide, Total	06/28 9:00 AM	NA	< 0.01	mg/l	NA	BET	99.0	2.70	Grab	6

Quality Assurance: All Parameters include 10% duplication studies by random selection. The following equipment is checked and calibrated daily: pH meter, balance, incubators, water baths, drying oven and sterilizing apparatus. Ammonia Nitrogen and Oil & Grease Analysis include duplication and spike studies at a rate of at least 10%.

Notes: Samples iced at collection. Preserved with H₂SO₄ to pH₂: Oil & Grease, Ammonia, COD

References:

Analysis complies with 40 CFR Part 136:

6. SM 4500-CN-E


Neville Adams, Manager

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Sheet Steel
CAS Number: Not applicable
Synonyms: Hot Band, Cold Rolled, P&O, Galvanized
Use/Description: Steel for thin gauge products

Company Identification:
 Nucor Steel – Arkansas
 7301 E. County Road 142
 Blytheville, AR 72315
 Nucor Steel – Berkeley
 1455 Hagan Avenue
 Huger, SC 29450
 Nucor Steel Decatur, LLC
 4301 Iverson Boulevard
 Trinity, AL 35673
 Nucor Steel – Indiana/
 Nucor Castrip® Crawfordsville IN
 4537 South Nucor Road
 Crawfordsville, IN 47933

24 Hour Contact – CHEMTREC 1-800-424-9300
 Safety Officer [8:00 am – 5:00 pm]: 1-(870) 762-2100
 Safety Officer [8:00 am – 5:00 pm]: 1-(843) 336-6000
 Safety Officer [8:00 am – 5:00 pm]: 1-(256) 301-3500
 Safety Officer [8:00 am – 5:00 pm]: 1-(765) 364-1323

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS No.	% Weight	Exposure Limits			
			ACGIH TLV (mg/m ³)		OSHA PEL (mg/m ³)	
Base Metal:						
Iron (Fe)	7439-89-6	Balance	5	Oxide Dust/Fume	10	Oxide Dust/Fume
Alloying Elements						
Aluminum (Al)	7429-90-5	0-0.43	10 5	Dust Fume	15 5	Dust Respirable fraction
Antimony (Sb)	7440-36-0	<0.9	0.5	As Antimony	0.5	As Antimony
Arsenic (As)	7440-38-2	<0.09	0.01	As Arsenic (A1 Carcinogen)	0.01	As Arsenic
Beryllium (Be)	7440-41-7	<0.09	0.002 0.01	As Beryllium (A1 Carcinogen) As Beryllium (STEL)	0.002 0.005	As Beryllium As Beryllium (Ceiling)
Boron (B)	7440-42-8	<0.9	10	Oxide Dust	15	Oxide Dust
Cadmium (Cd)	7440-43-9	<0.01	0.01 0.002	As Cadmium (A2 Carcinogen) Respirable fraction	0.005 0.0025	As Cadmium As Cadmium (Action Level)
Calcium (Ca)	1305-78-8	<0.9	2	Oxide Dust	5	Oxide Dust
Carbon (C)	7440-44-0	<1.0		Not Established		Not Established
Chromium (Cr)	7440-47-3	0.01-1.5	0.5	Metal	1	Metal
Cobalt (Co)	7440-48-4	<0.09	0.02	As Cobalt (A3 Carcinogen)	0.1	Metal/Dust/Fume
Copper (Cu)	7440-50-8	<0.9	1 0.2	Dust Fume	1 0.1	Dust Fume
Lead (Pb)	7439-92-1	0.0-0.04	0.05	Dust / Fume (A3 Carcinogen)	0.05	Dust / Fume
Magnesium (Mg)	7439-95-4	<0.9		Not Established		Not Established
Manganese (Mn)	7439-96-5	<6.0	0.2	Elemental Mn and Inorg Compounds	5	Fume (Ceiling)

Sheet Steel

Components	CAS No.	% Weight	Exposure Limits			
			ACGIH TLV (mg/m ³)		OSHA PEL (mg/m ³)	
Molybdenum (Mo)	7439-98-7	<1.1	10	Insoluble Compounds	15	Insoluble Compounds
Niobium (Nb)	7440-03-1	<0.9		Not Established		
Nickel (Ni)	7440-02-0	0.01-1.5	1.5	Metal	1	Metal and Insoluble Compounds
Nitrogen (N)	7727-37-9	<0.9		Simple Asphyxiant		Simple Asphyxiant
Phosphorus (P)	7723-14-0	<0.9	0.1	Phosphorus	0.1	Phosphorus
Selenium (Se)	7782-49-2	<0.9	0.2	Selenium	0.2	Selenium
Silicon (Si)	7440-21-3	0.0-3.0	10	Dust	15	Dust
Sulfur (S)	7446-09-05	<0.9	5.2 13	Sulfur Dioxide Sulfur Dioxide (STEL)	13	Sulfur Dioxide
Tin (Sn)	7440-31-5	<0.9	2	Metal, Oxide and Inorganic Compounds	2	Inorganic Compounds
Titanium (Ti)	7440-32-6	<0.9		Not Established		Not Established
Tungsten (W)	7440-33-7	<0.9	5 10	Insoluble Compounds as W Insoluble Compounds as W (STEL)		Not Established
Vanadium (V)	7440-62-2	<0.9	0.05	Oxide Dust/Fume	0.5 0.1	Oxide Dust (Ceiling) Oxide Fume (Ceiling)
Zinc (Zn)	7440-66-6	0.0-0.1	10 5 10	Oxide Dust Oxide Fume Oxide Fume (STEL)	5 10	Oxide Fume Oxide Dust
Coatings and Finishing Treatments:						
Hydrochloric Acid (HCl)	7647-01-0	<3				
Petroleum, Natural or Synthetic oils	Mixture	<0.1	5	Mist	5	Mist
Anhydrous Potassium Hydroxide	1310-58-3	<0.01	2	Ceiling	2	Ceiling
Glycine, nn-1,2-ethanediybis	60-00-4	<0.01				
Polyalkylene glycol	Mixture	<0.01				
Sodium nitrite	7632-00-0	<0.01				
Zinc (galvanized)	7440-66-6	0.4 - 10	10 5 10	Oxide Dust Oxide Fume Oxide Fume (STEL)	5 10	Oxide Fume Oxide Dust

NOTE: No permissible exposure limits (PEL) or threshold limit values (TLV) exist for steel over all. The above listing is a summary of elements used in normal Nucor Steel Products. Various grades of steel will contain different combinations of these elements and/or trace materials. Exact specifications for specific products may be available upon request.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING! WELDING, SAWING, BRAZING, GRINDING, ABRASIVE BLASTING, MACHINING AND OTHER PROCESSES MAY CAUSE DUSTS, POTENTIALLY COMBUSTIBLE DUST, AND/OR FUMES TO BE RELEASED. MAY BE HARMFUL IF INHALED. MAY IRRITATE THE EYES, SKIN, AND RESPIRATORY TRACT. MOLTEN MATERIAL MAY CAUSE THERMAL BURNS

Potential Health Effects

Note: Steel products, as sold by Nucor, do not present an inhalation, ingestion or skin hazard. However, individual customer processes, (such as welding, sawing, brazing, grinding, abrasive blasting, and machining) may result in the formation of fumes, dust (combustible or otherwise), and/or particulate formation that may present a variety of health hazards. Molten steel also is hazardous.

Eye Contact

Dusts or particulates may cause mechanical irritation including pain, tearing, and redness. Scratching of the cornea can occur if eye is rubbed. Fumes may be irritating. Contact with the heated material may cause thermal burns.

102-45
DESCALE 62

CORAL CHEMICAL COMPANY
Corporate Headquarters

1915 Industrial Ave.
Zion, IL 60099
(800) 228-4646 8 A.M. TO 5 P.M., CST

COPY

Revision Date: March 16, 2007

MATERIAL SAFETY DATA SHEET

Pg. 2 # 3 (B)

HMIS RATING	0 = Insignificant	
	HEALTH	3 1 = Slight
FLAMMABILITY	0 2 = Moderate	
REACTIVITY	0 3 = High	
PERSONAL PROTECTION	H 4 = Extreme	

INFOTRAC 24 HOUR EMERGENCY TELEPHONE (800) 535-5053 or (352) 323-3500

SECTION I: PRODUCT INFORMATION

TRADE NAME: DESCALE 62
CHEMICAL NAME:
SYNONYMS:
CHEMICAL FAMILY: Acidic cleaner

SECTION II: HAZARDOUS INGREDIENTS

<u>HAZARD COMPONENTS:</u>	<u>CAS #</u>	<u>HAZARD DATA</u>
Phosphoric Acid < 8%	7664-38-2	3 mg/M ³ ACGIH STEL 1 mg/M ³ ACGIH TWA 1 mg/M ³ OSHA PEL
Hydroxyacetic Acid	79-14-1	Not established
Sulfuric Acid	7664-39-9	1 mg/ M ³ ACGIH TWA 1 mg/M ³ OSHA PEL

Chemical reportable under Section 313, SARA Title III

Sulfuric Acid 10-15%

SECTION III: FIRST AID PRECAUTIONARY INFORMATION

**ALWAYS HAVE PLENTY OF WATER AVAILABLE FOR FIRST AID.
SPEED OF REMOVAL IS ESSENTIAL.**

SKIN: Immediately flush skin with plenty of water for at least 15 minutes.
Wash with soap and water.

CORAL CHEMICAL COMPANY

Corporate Headquarters
135 LeBaron Street
Waukegan, IL 60085
(800) 228-4646 or (847) 336-8100
8 A.M. TO 5 P.M., CST

Revision Date: February 11, 2005

MATERIAL SAFETY DATA SHEET

HMIS RATING			0 = Insignificant
	HEALTH	2	1 = Slight
	FLAMMABILITY	0	2 = Moderate
	REACTIVITY	0	3 = High
	PERSONAL PROTECTION	D	4 = Extreme

INFOTRAC 24 HOUR EMERGENCY TELEPHONE (800) 535-5053 or (352) 323-3500

SECTION I: PRODUCT INFORMATION

TRADE NAME: ECO-TREAT
CHEMICAL NAME:
SYNONYMS:
CHEMICAL FAMILY: Conversion Coating for Steel, Aluminum, and Galvanized Substrates

SECTION II: HAZARDOUS INGREDIENTS

<u>HAZARD COMPONENTS:</u>	<u>CAS #</u>	<u>HAZARD DATA</u>
Nitric acid* <2%	7697-37-2	2 ppm OSHA PEL 2 ppm ACGIH TWA
Hydrofluoric acid* <1%	7664-39-3	3 ppm OSHA TWA 3 ppm ACGIH TWA
Phosphoric acid <1%	7664-38-2	1 mg/M ³ OSHA PEL 1 mg/M ³ ACGIH TWA 3 mg/M ³ ACGIH STEL

*Chemical reportable under Sect. 313, SARA Title III

161WW72
COR RINSE 404

CORAL CHEMICAL COMPANY

Corporate Headquarters
135 LeBaron Street
Waukegan, IL 60085
(800) 228-4646 or (847) 336-8100
8 A.M. To 5 P.M., CST

Revision Date: May 19, 2006

MATERIAL SAFETY DATA SHEET

HMIS RATING			0 = Insignificant
	HEALTH	1	1 = Slight
	FLAMMABILITY	0	2 = Moderate
	REACTIVITY	0	3 = High
	PERSONAL PROTECTION	D	4 = Extreme

INFOTRAC 24 HOUR EMERGENCY TELEPHONE (800) 535-5053 or (352) 323-3500

SECTION I: PRODUCT INFORMATION

TRADE NAME: COR RINSE 404
CHEMICAL NAME:
SYNONYMS:
CHEMICAL FAMILY: Corrosion preventive

SECTION II: HAZARDOUS INGREDIENTS

<u>HAZARD COMPONENTS:</u>	<u>CAS #</u>	<u>HAZARD DATA</u>
None	N/A	N/A

SECTION III: FIRST AID PRECAUTIONARY INFORMATION

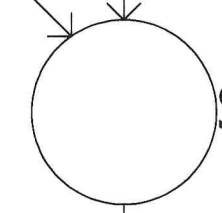
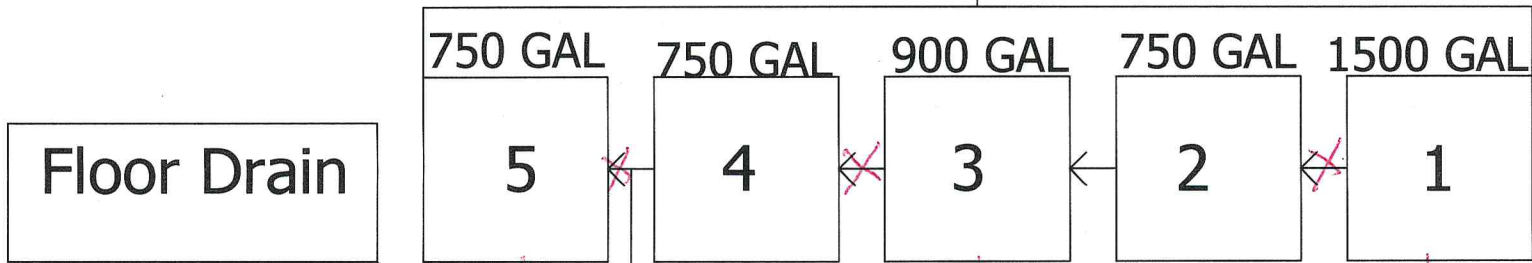
ALWAYS HAVE PLENTY OF WATER AVAILABLE FOR FIRST AID

SKIN: Immediately flush skin with plenty of water for at least 15 minutes.

EYES: Immediately flush with plenty of water for at least 15 minutes; ensure water flushing of entire surface of eye and lid. **Obtain medical attention at once.**

INHALATION: Remove to fresh air

WASH TANKS

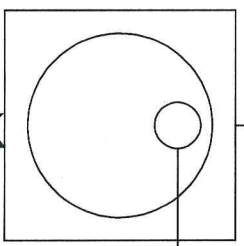


Sump Pump/Sample Pit

*shauled off-site
-AE
10/31/12*

Wall


Holding Tank



Sample Pit

City Sewer

Pg. 2 # 3(c)

 www.badboymowers.com		BAD BOY INC. 102 INDUSTRIAL DRIVE BATESVILLE, ARKANSAS 72501		
		DRAWN BY MFOSTER	DRAWN DATE 6/21/2012	CHECKED BY
REVISION	PART NUMBER POWDER COAT LAY OUT			SHEET NUMBER 1 OF 1
DESCRIPTION				
FILE NAME C:\WALK.LOCAL\MTV\SHOP\MATT\POWDER COAT LAY OUT.DWG				