



CITY OF CONWAY

STREET & ENGINEERING DEPARTMENT

May 25, 2017

Arkansas Department of Environmental Quality
Water Division – Permits Branch
5301 Northshore Drive
North Little Rock, AR 72219-8913
Water-permit-application@adeq.state.ar.us

To whom it may concern,

Please find enclosed the Notices of Intent (NOI) for the City of Conway Street Department to be covered by the general permits for a Truck Wash facility and stormwater discharges associated with Industrial Activity.

The City of Conway has previously submitted NOI, SWPPP, and payment for both required permits. ADEQ received this documentation on 24 June 2016 and assigned tracking numbers ARR001547 and ARG750102. ADEQ subsequently indicated the Truck Wash NOI required an Industrial Wastewater Operator License Number before Notices of Coverage for these permits could be issued. Two Street Department employees completed training and certification in April 2017 and the license number has been included on the Truck Wash Facility NOI.

Thank you,

Finley Vinson, P.E.
Director
Conway Street & Engineering Dept.

**ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY
NOTICE OF INTENT
CAR/TRUCK WASH FACILITIES
NPDES GENERAL PERMIT ARG750000**

Application Type: New ☒ Renewal ☐ (Permit # ARG75 _____)

I. PERMITTEE/OPERATOR INFORMATION

Permittee (Legal Name): City of Conway Street & Eng. Dept. Operator Type:
Permittee Mailing Address: 100 E. Robins St. ☐ State ☐ Partnership
Permittee City: Conway ☐ Federal ☐ Corporation*
Permittee State: AR Zip: 72032 ☐ Sole Proprietorship/Private
Permittee Telephone Number: 501-450-6165 *State of Incorporation: _____
Permittee Fax Number: 501-513-3566 The legal name of the Permittee must be
Permittee E-mail Address: _____ identical to the name listed with the Arkansas
Secretary of State.

II. INVOICE MAILING INFORMATION

Invoice Contact Person: Finley Vinson City: Conway
Invoice Mailing Company: City of Conway State: AR Zip: 72032
Invoice Mailing Address: 100 E. Robins St. Telephone: 501-450-6165

III. FACILITY INFORMATION

Facility Name: City of Conway Street Department Facility Contact Person: Phillip Vick
Physical Address: 100 E. Robins St. Telephone Number: 501-450-6165
Directions to Facility 0.5 miles east of Hwy 365 on E. Robins St.
Facility County: Faulkner Facility City, State & Zip: Conway, AR 72032
Facility Latitude: 35 Deg 04 Min 38.25 Sec Facility Longitude: 92 Deg 25 Min 34.72Sec

IV. DISCHARGE INFORMATION

Outfall Number: 003 (see Facility Site Map) Flow: <10 gpd (Gallons per Day)
Stream Segment: 3F Hydrologic Basin Code: 11100206
Outfall Latitude: 35 Deg 04 Min 38.93Sec Outfall Longitude: 92 Deg 25 Min 28.53Sec
Type of Treatment: Spray down water is collected in a sedimentation tank thence into oil/water separator then discharged
Chemicals used in the process: Degreasing detergent on occasion
Please include the MSDS sheets.
Is detergent or chemical used
that contains: Phosphorus: ☐ Yes ☒ No Surfactants: ☐ Yes ☒ No
Receiving Stream: Overland to the City of Conway MS4 thence to Lake Conway and eventually to the Arkansas River

V. FACILITY PERMIT INFORMATION

NPDES Individual Permit Number (If Applicable): AR00
NPDES General Permit Number (If Applicable): ARG75
State Construction Permit Number: _____
NPDES General Construction Stormwater Permit Number (If Applicable): ARR15

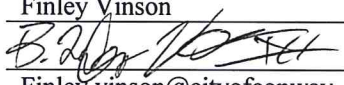
WATER DIVISION
5301 NORTHSORE DRIVE / NORTH LITTLE ROCK, ARKANSAS 72118
PHONE 501-682-0623 / FAX 501-682-0880
www.adeq.state.ar.us

VI. OTHER INFORMATION:

Additional Location Description Dump truck bed washout pad at the City of Conway Street Dept.
Additional Comments: A concrete pad used to hose out the truck beds, infrequently used
Consultant Contact Name: N/A
Consultant Email Address: _____
Consultant Address: _____ City: _____ State: _____ Zip: _____
Consultant Phone Number: _____ Consultant Fax Number: _____

VII. CERTIFICATION OF OPERATOR

"I certify that, if this facility is a corporation, it is registered with the Secretary of the State of Arkansas. I certify that the cognizant official designated in this Application is qualified to act as a duly authorized representative under the provisions of 40 CFR 122.22(b). If no cognizant official has been designated, I understand that the Department will accept reports signed only by the Applicant. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Responsible Official Printed Name: Finley Vinson Title: City Engineer, Director Street/Eng. Dept.
Responsible Official Signature:  Date: 5-25-17
Responsible Official Email: Finley.vinson@cityofconway.org 501-450-6165
Cognizant Official Printed Name: _____ Title: _____
Cognizant Official Signature: _____ Telephone: _____
Cognizant Official Email: _____

X. PERMIT REQUIREMENT VERIFICATION

Please check the following to verify completion of permit requirements. If you answer "NO" to any of questions below the application will be considered incomplete and cause a delay in the permitting process.

	Yes	No	
Submittal of Complete NOI?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Submittal of Required Permit Fee?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	New Permittees Only Check Number: _____
Submittal of Site Map?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Submittal of Disclosure Statement?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required for municipality
Industrial Operator's License Number:	<u>012449</u>		

Safety Data Sheet

Issue Date: 28-Aug-2014

Revision Date: 29-Aug-2014

Version 1

1. IDENTIFICATION

Product Identifier

Product Name Raging Yellow

Other means of identification

SDS # MCD-001

Recommended use of the chemical and restrictions on use

Recommended Use Degreaser.

Details of the supplier of the safety data sheet

Manufacturer Address

Mr. Clean Distributors LLC
5550 Wheeler ave
Fort Smith, AR 72901
Tel: 479-646-7680
Fax: 479-646-7906

Emergency Telephone Number

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Yellow liquid

Physical State Liquid

Odor Butyl odor

Classification

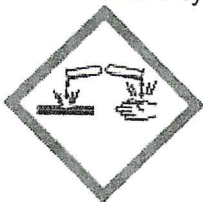
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1

Signal Word

Danger

Hazard Statements

Causes skin irritation
Causes serious eye damage



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
Immediately call a poison center or doctor/physician
IF ON SKIN: Wash with plenty of soap and water
Take off contaminated clothing and wash it before reuse
If skin irritation occurs: Get medical advice/attention

Other Hazards

Harmful to aquatic life with long lasting effects

Unknown Acute Toxicity

1-5% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Tetrasodium EDTA	64-02-8	1-5
Ethylene Glycol Monobutyl Ether	111-76-2	1-5
Sodium metasilicate	6834-92-0	1-5
Caustic Soda	1310-73-2	1-5

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES**First Aid Measures**

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician immediately.
Skin Contact	Wash skin thoroughly with mild soap and water. Take off contaminated clothing. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/ attention.
Inhalation	Remove to fresh air. Oxygen or artificial respiration if needed. Call a physician immediately.
Ingestion	Do not induce vomiting. Call a physician or poison control center immediately.

Most important symptoms and effects

Symptoms	Contact will cause irritation and redness to exposed areas.
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Indication of any immediate medical attention and special treatment needed

Notes to Physician	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Non-flammable solution.

Hazardous Combustion Products Carbon oxides.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions	Use personal protective equipment as required.
Environmental Precautions	See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Clean-Up	Contain and collect with an inert absorbent and place into an appropriate container for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling	Wash thoroughly after handling. Use personal protection recommended in Section 8. Do not breathe dust/fume/gas/mist/vapors/spray.
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Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Store away from incompatible materials.
Incompatible Materials	Strong acids. Oxidizers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethylene Glycol Monobutyl Ether 111-76-2	TWA: 20 ppm	TWA: 50 ppm TWA: 240 mg/m ³ (vacated) TWA: 25 ppm (vacated) TWA: 120 mg/m ³ (vacated) S* S*	IDLH: 700 ppm TWA: 5 ppm TWA: 24 mg/m ³
Sodium metasilicate 6834-92-0	2 mg/m ³	2 mg/m ³	-
Caustic Soda 1310-73-2	Ceiling: 2 mg/m ³	TWA: 2 mg/m ³ (vacated) Ceiling: 2 mg/m ³	IDLH: 10 mg/m ³ Ceiling: 2 mg/m ³

Appropriate engineering controls

Engineering Controls	Apply technical measures to comply with the occupational exposure limits.
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Individual protection measures, such as personal protective equipment

Eye/Face Protection	Wear eye/face protection.
Skin and Body Protection	Chemical resistant protective gloves. Aprons.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	Odor	Butyl odor
Appearance	Yellow liquid	Odor Threshold	Not determined
Color	Yellow		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	Not determined	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	100 °C / 212 °F	
Flash Point	None	
Evaporation Rate	Not available	
Flammability (Solid, Gas)	n/a-liquid	
Upper Flammability Limits	Not applicable	
Lower Flammability Limit	Not applicable	
Vapor Pressure	Not available	
Vapor Density	Not available	
Specific Gravity	Not determined	
Water Solubility	Not determined	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

Strong acids. Oxidizers.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact	Causes serious eye damage.
Skin Contact	Causes skin irritation.
Inhalation	Avoid breathing vapors or mists.
Ingestion	Ingestion may cause irritation to mucous membranes.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Tetrasodium EDTA 64-02-8	= 10 g/kg (Rat)	-	-
Ethylene Glycol Monobutyl Ether 111-76-2	= 470 mg/kg (Rat)	= 2270 mg/kg (Rat) = 220 mg/kg (Rabbit)	= 2.21 mg/L (Rat) 4 h = 450 ppm (Rat) 4 h
Sodium metasilicate 6834-92-0	= 600 mg/kg (Rat)	-	-
Caustic Soda 1310-73-2	-	= 1350 mg/kg (Rabbit)	-

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen. However, the product as a whole has not been tested.

Chemical Name	ACGIH	IARC	NTP	OSHA
Ethylene Glycol Monobutyl Ether 111-76-2	A3	Group 3		

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 3 IARC components are "not classifiable as human carcinogens"

Numerical measures of toxicity

Not determined

Unknown Acute Toxicity 1-5% of the mixture consists of ingredient(s) of unknown toxicity.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Tetrasodium EDTA 64-02-8	1.01: 72 h <i>Desmodesmus subspicatus</i> mg/L EC50	41: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static 59.8: 96 h <i>Pimephales promelas</i> mg/L LC50 static		610: 24 h <i>Daphnia magna</i> mg/L EC50
Ethylene Glycol Monobutyl Ether 111-76-2		1490: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static 2950: 96 h <i>Lepomis macrochirus</i> mg/L LC50		1698 - 1940: 24 h <i>Daphnia magna</i> mg/L EC50 1000: 48 h <i>Daphnia magna</i> mg/L EC50
Sodium metasilicate 6834-92-0		210: 96 h <i>Brachydanio rerio</i> mg/L LC50 semi-static 210: 96 h <i>Brachydanio rerio</i> mg/L LC50		216: 96 h <i>Daphnia magna</i> mg/L EC50
Caustic Soda 1310-73-2		45.4: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static		

Persistence/Degradability

Not determined.

Bioaccumulation

Not determined.

Mobility

Chemical Name	Partition Coefficient
Ethylene Glycol Monobutyl Ether 111-76-2	0.81

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Caustic Soda 1310-73-2	Toxic Corrosive

14. TRANSPORT INFORMATION

Note	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
DOT	Not regulated
IATA	Not regulated
IMDG	
Marine Pollutant	This material may meet the definition of a marine pollutant

15. REGULATORY INFORMATION

International Inventories

Not determined

Legend:

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List**EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances**ENCS - Japan Existing and New Chemical Substances**IECSC - China Inventory of Existing Chemical Substances**KECL - Korean Existing and Evaluated Chemical Substances**PICCS - Philippines Inventory of Chemicals and Chemical Substances**AICS - Australian Inventory of Chemical Substances*

US Federal Regulations

CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Caustic Soda 1310-73-2	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

SARA 311/312 Hazard Categories

Acute Health Hazard

Yes

SARA 313

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Ethylene Glycol Monobutyl Ether - 111-76-2	111-76-2	1-5	1.0

CWA (Clean Water Act)

Component	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Caustic Soda 1310-73-2 (1-5)	1000 lb			X

US State Regulations**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Ethylene Glycol Monobutyl Ether 111-76-2	X	X	X
Caustic Soda 1310-73-2	X	X	X

16. OTHER INFORMATION**NFPA****Health Hazards****Flammability****Instability****Special Hazards****HMIS**

Not determined

Not determined

Not determined

Not determined

Health Hazards**Flammability****Physical Hazards****Personal Protection**

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Issue Date:

28-Aug-2014

Revision Date:

29-Aug-2014

Revision Note:

New format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet



CITY OF CONWAY, ARKANSAS
STREET & ENGINEERING DEPARTMENT
100 EAST ROBINS
CONWAY, ARKANSAS 72032
501-450-6165

STREET DEPARTMENT FACILITY
CONWAY, ARKANSAS

SITE MAP

REVISIONS

DRAWN BY: NTR
CHECKED BY:
DATE: 5/10/16
SCALE: 1"=40'

SHEET #:

1