

MEMORANDUM

FROM THE OFFICE OF THE CITY MANAGER

To: Mayor and City Commission

From: Pam Brangaccio, City Manager *PDB*

Re: City Manager's Report – April 9, 2013

Date: April 1, 2013

Announcements:

- Washington Street - Periodic Road Closures are continuing during the day. Reopen at night. Detour Routes are posted.

- The City just received their update: Fitch Ratings-New York-27 March 2013: Fitch Ratings affirms the following New Smyrna Beach, Florida (the city) bonds:

- \$13.8 million general obligation (GO) bonds, series 2005 at 'AA';
 - \$6.5 million capital improvement refunding revenue bonds, series 2005 at 'AA-'. The Rating Outlook is Stable for the City. (See attached Report)

- On April 16th, 2013 the Florida Department of Transportation (FDOT) is holding a public information meeting regarding the SR 44 Corridor Management Plan along SR 44 from Samsula Drive to Myrtle Avenue, in New Smyrna Beach. The purpose of this public information meeting is to present the recommendations of the SR 44 Corridor Management Plan. The meeting is scheduled at the City Hall Council Chambers, located at 210 Sams Avenue in New Smyrna Beach. The meeting will be held from 6:00 p.m. to 8:00 p.m., with a presentation at 6:15 p.m. followed by a time to browse the displays and discuss the results of the Study.. (see attached flyer)

- Upcoming Groundbreaking Ceremonies:

- Tuesday, April 9, 2013 at 10:30am, Central Fire Station ground breaking (1400 SR 44)
- Tuesday, April 16, 2013 at 9:00 am, , Swoop Boatramp ground breaking (2495 N. Dixie Freeway)

- Schedule for completion of the blight study by Kimley-Horn and Associates (KHA)

- April 15 – City staff is reviewing an initial draft of the blight study
- April 29 – KHA will have final draft ready, to be provided to City Commission
- May 28 –City Commission to review the draft Blight Study

- Sports Complex Football field Bleachers schedule for Bids to be received:

- Advertise April 10th, 2013
- Pre-bid meeting April 22nd, 2013 @ 10:00 AM
- Bid Opening May 1st, 2013
- CC meeting May 14th, 2013 * requires exception from the CM since the deadline is 4/30/13 for the 5/14/13 meeting
- Contracts May 17th, 2013
- Construction starts May 20th, 2013
- Construction completion August 16th, 2013

- Storm Sewer cleaning/lining services are to be performed by FDOT contractor for the storm sewers located on US 1 between Industrial Park Ave and 10th Street. The process is scheduled to begin April 1st through no later than July 15th, 2013. (Please see attached letter).

- Fuel Farm at Public Works time extension with Volusia County Environmental Management soil contamination issue was approved. Report is now due by April 30th, 2013. The consultant has recommended the following, (please see attached communication):

- Clean up the area by removing the contaminated soil and replace with good clean soil
- Declare the area as institutional control (limits for future land use)

- City Commission draft workshop Schedule in April, May & June, 2013

April 9th

- 5.00pm-CRA Meeting
- 6.00 pm-Update on FY 13-14 General Fund Budget
- 6.30-Regular Meeting

April 23th

- 5pm-Report from the Parking Task Force
- 6.30-Regular Meeting

May 14th

- 5pm-CRA Meeting
- 6.30pm-Regular Meeting

May 28th

- 5pm-Presentation of Blight Study-Proposed US 1 CRA
- 6.30pm-Regular Meeting

June 11th

- 5pm-CRA
- 6.30pm -Regular Meeting

June 25th-

- 5pm-Budget Overview FY 13-14
- 6.30pm -Regular Meeting

Should you have any questions or concerns regarding this report, please feel free to contact me.

FitchRatings

FITCH AFFIRMS NEW SMYRNA BEACH, FL'S GOS AT 'AA'; OUTLOOK STABLE

Fitch Ratings-New York-27 March 2013: Fitch Ratings affirms the following New Smyrna Beach, Florida (the city) bonds:

- \$13.8 million general obligation (GO) bonds, series 2005 at 'AA';
- \$6.5 million capital improvement refunding revenue bonds, series 2005 at 'AA-'.

The Rating Outlook is Stable.

SECURITY

The GO bonds are secured by the city's full faith and credit and unlimited taxing power.

The capital improvement revenue bonds are secured by the city's covenant to budget and appropriate (CB&A), by amendment if necessary, sufficient amounts of non-ad valorem revenues for the payment of debt service on the bonds. Such covenant is cumulative and shall continue until all payments of principal and interest on the bonds shall have been budgeted, appropriated, and actually paid.

KEY RATING DRIVERS

TOURISM-DRIVEN ECONOMY: Tourism drives the local economy, which is therefore subject to a greater degree of economic cyclical. Yet the city's favorable location along the Atlantic coastline should serve to promote future economic growth.

MIXED ECONOMIC INDICATORS: Unemployment remains elevated relative to state and national averages. Wealth levels are comparable to those of the state and nation.

MAINTENANCE OF SOUND RESERVES: Comprehensive spending cuts over the last few years have offset substantially diminished tax revenues due to declines in the tax base coupled with the maintenance of a flat millage rate. Despite this pressured operating environment, reserve levels remain strong and liquidity ample.

MODERATE DEBT LEVELS: New Smyrna Beach's debt burden remains affordable, and retirement benefits do not pressure financial operations. Amortization of outstanding principal is moderate, and future debt plans are modest.

APPROPRIATION RISK: The 'AA-' rating on the capital improvement bonds is based on the general credit characteristics of the city, as well as the city's covenant to budget and appropriate its diverse mix of non-ad-valorem revenues. Legal provisions for the bonds are adequate.

RATING SENSITIVITIES

LESSENERED FINANCIAL FLEXIBILITY: Any notable deterioration in financial reserves could lead to a negative rating action due to the weak and vulnerable nature of the underlying economy reflected in protracted tax base declines and heightened unemployment levels.

NON-AD VALOREM REVENUE SOFTENING: Should revenues available for debt service decline materially and thus significantly reduce coverage for the city's capital improvement and sales tax bonds, downward rating pressure would result.

CREDIT PROFILE

New Smyrna Beach lies on Florida's central Atlantic coast in Volusia County (implied GO rated 'AA' with a Stable Outlook by Fitch), approximately 15 miles south of Daytona Beach.

LIMITED LOCAL ECONOMY

The region remains a popular leisure destination, with tourists drawn to the area beaches and the Daytona International Speedway, which hosts the Daytona 500 and other popular races. New Smyrna Beach is predominantly residential, including a fair number of seasonal properties, and home to a large retiree population.

Healthcare services, retail trade, and leisure and hospitality industries also have a presence in the local economy.

Economic indicators for Volusia County are mixed. Wealth levels approximate national averages, while the unemployment rate as of December 2012 (8.1%) exceeds the nation's (7.6%). Fitch notes that the county's unemployment rate has improved over the past year, dropping from 10%; however, a shrinking labor force drove this change, more than gains in the employment base.

SUBSTANTIAL TAX BASE LOSSES, SIGNIFICANT SPENDING CUTS

The city's tax base, like those of many municipalities in Florida, has been severely affected by the housing crisis. Total assessed value (TAV) has fallen over 35% since fiscal 2009. The housing market appears to be stabilizing with moderation of annual losses through fiscal 2012 and slight growth (2%) in fiscal 2013.

City officials moderately increased the millage in fiscal 2010 (to a very low 35 cents per \$100 AV) but have held it constant since, resulting in \$5 million (-32.7%) of lost tax revenues to the general fund over the past five years. Management has sought to offset this revenue reduction through comprehensive spending cuts, which have included a 20% reduction in work force.

MAINTENANCE OF SOUND RESERVE LEVELS

Despite these operational pressures, the city has kept its reserves above policy levels of 25% of spending (the sum of total expenditures and transfers out), which Fitch considers prudent. Fund balance in excess of the policy is often used to finance capital projects or one-time expenditures, as was done in the prior two fiscal years.

Fiscal 2011 unrestricted fund balance totaled \$7.4 million (a strong 33% of spending), following a \$3.3 million draw on reserves. The city spent the majority of this appropriation (\$2.7 million) on acquisition of the golf course's assets in an effort to reduce an outstanding intra-governmental loan.

The intra-governmental loan reflects an accumulation of annual support to the golf course from the general fund. Now that the advance has been significantly reduced, the golf course anticipates that it will eventually be able to retire the remaining \$600,000 of the loan through \$50,000 annual installments. No support from the general fund was given in fiscal 2012, nor is any expected in fiscal 2013.

FISCAL 2012 AND 2013 BUDGET AND ESTIMATES

Fiscal 2012 unaudited results show a \$238,000 (1% of spending) draw on fund balance for capital. Unrestricted reserves are expected to be \$7.4 million at year end, representing a slight year-over-year increase as a percentage of spending from 33% to 36.4% due to a reduction in spending.

The adopted budget for fiscal 2013 shows a \$620,000 (3.3% of spending) use of fund balance for capital expenditures, including \$450,000 in funds for a sports complex. Labor concessions for the year included a reduction in pensionable benefits for police and fire employees, resulting in a \$33,000 and \$175,000 reduction in annual contributions for police and fire employees, respectively.

MANAGEABLE DEBT BURDEN, CARRYING COSTS

Overall debt levels are moderate on per capita (\$3,610) and percentage of market value (2.5%) bases. Amortization of outstanding principal is rapid, with approximately 69% retired within ten years. The city's future debt plans are limited to a potential \$4-5 million loan for capital projects in fiscal 2014.

Annual carrying costs related to debt service and retirement benefits totaled \$4.8 million in fiscal 2011 or a moderate 17.7% of governmental fund spending. Of this amount, debt service represents the lion's share at \$3 million or an affordable 11.4% of spending. Contributions to the state-administered pension plan, the Florida Retirement System, as well as the city's self-administered plan for police and fire employees totaled \$1.7 million (6.2% of spending) for the year and toward other post-employment benefits were \$21,000.

SOUND COVERAGE PROVIDED BY CB&A

Non-ad valorem revenues are significant relative to debt service and are diverse in nature. Though available non-ad-valorem revenues have been variable over the past few years, they posted an annual gain of 4% in fiscal 2011. Fitch considers the city's anti-dilution test to be moderate.

Contact:

Primary Analyst
Ginny Glenn
Associate Director
+1-212-908-9130
Fitch Ratings, Inc.
One State Street Plaza
New York, NY 10004

Secondary Analyst
Larry Levitz
Director
+1-212-908-9174

Committee Chairperson
Amy Laskey
Managing Director
+1-212-908-0568

Media Relations: Elizabeth Fogerty, New York, Tel: +1 (212) 908 0526, Email: elizabeth.fogerty@fitchratings.com.

Additional information is available at 'www.fitchratings.com'. The ratings above were solicited by, or on behalf of, the issuer, and therefore, Fitch has been compensated for the provision of the ratings.

In addition to the sources of information identified in Fitch's Tax-Supported Rating Criteria, this action was additionally informed by information from Creditscope, University Financial Associates, S&P/Case-Shiller Home Price Index, IHS Global Insight, National Association of Realtors.

Applicable Criteria and Related Research:

- 'Tax-Supported Rating Criteria' (Aug. 14, 2012);
- 'U.S. Local Government Tax-Supported Rating Criteria' (Aug. 14, 2012).

Applicable Criteria and Related Research

Tax-Supported Rating Criteria

http://www.fitchratings.com/creditdesk/reports/report_frame.cfm?rpt_id=686015

U.S. Local Government Tax-Supported Rating Criteria

http://www.fitchratings.com/creditdesk/reports/report_frame.cfm?rpt_id=685314

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Winkler, Sandy

From: Brangaccio, Pam
Sent: Wednesday, March 27, 2013 3:53 PM
To: Henrikson, Gail; Herbold, Charles
Cc: Winkler, Sandy
Subject: FW: FDOT Public Information Meeting
Attachments: 44_Planning_Study_Flyer_email.pdf

Claudia for my calendar (if possible) and posting on City website. TKS Pam B

Should also be added to the Cm report for April 9th.

From: Bass, Crystal [<mailto:Crystal.Bass@dot.state.fl.us>] **On Behalf Of** Downs, Noranne
Sent: Wednesday, March 27, 2013 10:13 AM
Subject: FDOT Public Information Meeting



Florida Department of Transportation

RICK SCOTT
GOVERNOR

719 S. Woodland Boulevard
DeLand, FL 32720

ANANTH PRASAD, P.E.
SECRETARY

March 27, 2013

**RE: *State Road (SR) 44
From Samsula Drive to Myrtle Avenue
New Smyrna Beach
Financial Project ID: 405854-1-12-05***

Dear Elected Official:

On behalf of the Florida Department of Transportation (FDOT), I invite you to a public information meeting regarding the SR 44 Corridor Management Plan along SR 44 from Samsula Drive to Myrtle Avenue, in New Smyrna Beach. The purpose of this public information meeting is to present the recommendations of the SR 44 Corridor Management Plan.

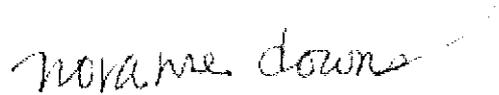
The meeting is scheduled for Tuesday, April 16 at the City Hall Council Chambers, located at 210 Sams Avenue in New Smyrna Beach. The meeting will be held from 6:00 p.m. to 8:00 p.m., with a presentation at 6:15 p.m. followed by a time to browse the displays and discuss the results of the Study.

All meetings are open to the public. Staff members will be available to discuss the study and answer questions after the presentation. Participants may also provide public comment at any time during the meeting. Written comments can be submitted at this meeting or by mail no later than April 30 to Ryan Cunningham, PE at Kittelson & Associates, 225 E. Robinson Street, Orlando, FL 32801.

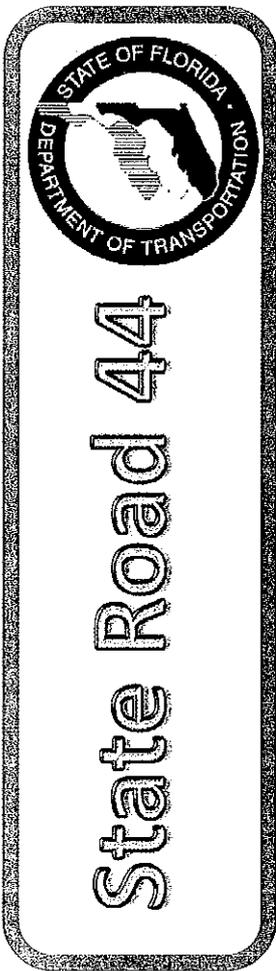
Public participation is solicited without regard to race, color, national origin, age, sex, disability, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Mr. Ryan Cunningham, PE at Kittelson & Associates, 225 E. Robinson Street, Orlando, FL 32801; telephone (407) 540-0555; or via email at rcunningham@kittelson.com at least seven days prior to the meeting.

If you have any questions, please do not hesitate to contact me, Noranne Downs, P.E. at 386-943-5562 or Judy Pizzo, GISP Systems Planner at Judy.Pizzo@dot.state.fl.us.

Sincerely,

A handwritten signature in cursive script that reads "Noranne Downs". The signature is written in black ink and is positioned to the left of the typed name below.

Noranne Downs, P.E.
District Five Secretary



Corridor Management Plan

FDOT PUBLIC INFORMATION MEETING



Project Contact:

*Judy Pizzo, GISP, Systems Planner
 Planning & Corridor Development
 FDOT District 5*

133 S. Semoran Blvd, Orlando, FL 32807

Phone: 407-482-7880 Email: Judy.Pizzo@dot.state.fl.us

State Road (SR) 44 Corridor Management Plan

*From Samsula Drive to Myrtle Avenue
 New Smyrna Beach*

DATE & TIME:

Tuesday, April 16, 2013

6:00 p.m. to 8:00 p.m.

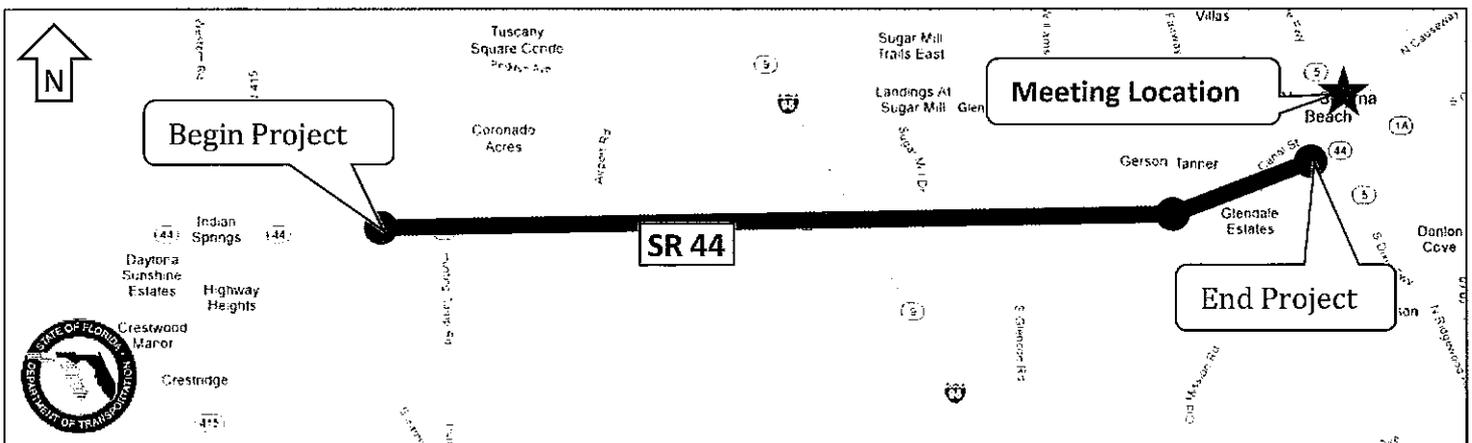
Presentation beginning at 6:15 p.m.

LOCATION:

City Council Chambers

210 Sams Avenue

New Smyrna Beach, FL 32168



SR 44 Corridor Management Plan

From Samsula Drive to Myrtle Avenue, New Smyrna Beach, FPID 405854-1-12-05

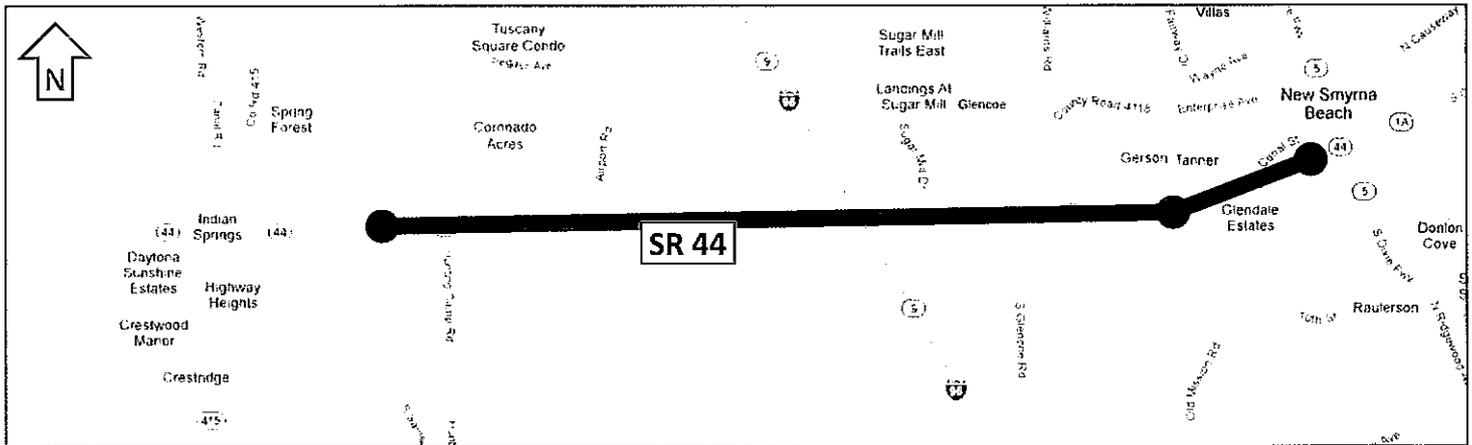
Study Description

At the request of the City of New Smyrna Beach, the Florida Department of Transportation (FDOT) is conducting a corridor planning study for SR 44, from Samsula Drive to Myrtle Avenue. A significant amount of development is planned for the future along this corridor. With that in mind, this study is evaluating future needs of the corridor and considering potential improvements related to access management, facility and multimodal operations, and corridor safety.

In addition to the initial public meeting held at the project's kick-off, a public meeting was held last September as part of a community-based evaluation to receive public input and to gain ideas from the local community on how best to meet the needs of the traveling public. Having received and considered input and ideas from the public, FDOT will present the recommendations of the Corridor Management Plan.

Meeting Information

A public meeting to present the recommendations for the Corridor Management Plan will be held on Tuesday, April 16, 2013, from 6:00 p.m. to 8:00 p.m. The meeting will be held in the Council Chambers at City Hall with a presentation at 6:15 p.m. followed by a time to browse the displays and discuss the results of the Study. All meetings are open to the public.



For more information about this project, please visit www.cfgis.org under FDOT Resources, SR 44 Corridor Management Plan

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Mr. Ryan Cunningham of Kittelson & Associates, Inc. at (407) 540-0555, at least seven (7) days prior to the public meeting.



*Delivering innovative trenchless technology solutions
to rehabilitate the world's diverse infrastructure*

3/18/13

RE: FDOT- Storm Sewer Lining Project- E5R68

To Whom It May Concern:

Lanzo Construction/Lining has been contracted by FDOT to provide storm sewer cleaning/lining services for the storm sewers located on **US 1 between Industrial Park Ave and 10th Street**. This process will include the following.

1. Periodic lane closures in the above referenced areas.
2. The connection of hose(s) to local fire hydrants and or FDOT ponds.
3. Boiler equipment for purpose of heating water to 200 degrees F.
4. Underground generator driven CCTV equipment.
5. High pressure water trucks for pipe cleaning purposes.
6. Liners impregnated with poly ester resins(See attached MSDS)
7. Faint smell of paint thinner during liner heating process.
8. Areas of frequent water spilled onto or near travel lanes on US 1.
9. Steam or smoke rising from boiler units during heating and or cool down process.

We are currently scheduled to begin the pipe cleaning process on or around 4/1/13 and should conclude operations no later than 7/15/13. Should any of the above operations run any longer than scheduled, we will notify you again. Please feel free to contact me at any time.

Best regard's

A handwritten signature in black ink that reads "Curt Maring". The signature is written in a cursive style with a long, sweeping underline.

Curt Maring
Lanzo Trenchless Technologies South
Project Manager/Estimator
125 SE 5th Court
Deerfield Beach, FL 33441
954-979-0802 Office
954-979-9897 Fax
954-551-5608 Cell

RECEIVED

MAR 22

City Manager



INTERPLASTIC CORPORATION
Thermoset Resins Division

1225 Willow Lake Boulevard
Saint Paul, Minnesota 55110-5145
(651) 481-6860 Fax (651) 481-9836

March 15, 2013

You have requested information and certification on resins manufactured by Interplastic Corporation for the cured-in-place pipe (CIPP) industry. The resin manufactured by Interplastic Corporation is COR78-AT-559, also known as GEN II.

Interplastic Corporation has manufactured this resin for use in CIPP applications for over three (3) years and has sold over 2 million pounds of this resin into the CIPP industry.

Lanzo Lining is a certified user of this resin system from Interplastic Corporation.

This resin meets all of the minimum requirements for corrosion resistance and mechanical properties found in ASTM F1216, ASTM D5813, and ASTM D1743. Creep retention as measured under ASTM D2990 is at a minimum of 50% after 7,000 hours of testing.

Interplastic Corporation manufactures this resin in one of four (4) manufacturing facilities: Pryor, Oklahoma, Ft. Wright, Kentucky, Minneapolis, Minnesota, or Hawthorn, California.

I hope that this information addresses your needs. Please call me at 281-687-8617 if you have additional questions or comments on this matter. We appreciate your continued interest in resins from Interplastic Corporation.

Sincerely,

Kaleel Rahaim
Business Manager
Thermoset Resins Division

cc: John Coats

MATERIAL SAFETY DATA SHEET

SECTION I - IDENTIFICATION

TRADE NAME: STYPOL 040-3141
DESCRIPTION: UNSATURATED POLYESTER RESIN
PRODUCT CODE IDENTITY: 0403141B1
NPCA HMIS RATING: H 2* F 3 R 1
REVISION: 03
LAST REVISED : 08/11/2005
DATE OF ISSUE: 12/05/2005
COMPANY NAME: COOK COMPOSITES AND POLYMERS CO.
ADDRESS: 820 E. 14th AVENUE
NORTH KANSAS CITY, MO 64116
PREPARED BY:
HAZARD COMMUNICATION DEPT.
CUSTOMER: INFORMATION TELEPHONE:
COMPOSITES: 1-800-821-3590
POLYMERS: 1-800-488-5541

ATTENTION:

24 HOUR RESPONSE NUMBER (CHEMTREC); 1-800-424-9300 (NORTH AMERICA)
703-527-3887 (INTERNATIONAL)

CCP certifies that its products comply with all the provisions of the Toxic Substances Control Act (TSCA), unless otherwise stated by ingredient in Section II.

*** The percent by weight composition data given in Sections II ***
*** and X are NOT SPECIFICATIONS, but are based on 'target' ***
*** formula values for each ingredient in the product. The data ***
*** are presented as ranges for low hazard ingredients and single ***
*** point values for ingredients of regulatory concern. Actual ***
*** batch concentrations will vary within limits consistent with ***
*** separately established product specifications. ***

SECTION II INGREDIENTS

1
CAS# 000136-52-7
COBALT 2-ETHYLHEXANOATE, 12% COBALT
PCT BY WT: .1050
EXPOSURE LIMIT:
ACGIH TLV/TWA: .05 MG/CU.M. AS COBALT METAL, DUST & FUME
OSHA PEL/TWA: .05 MG/CU.M. AS COBALT METAL, DUST & FUME

2
CAS# 000100-42-5
STYRENE MONOMER
PCT BY WT: 35.1070 VAPOR PRESSURE: 4.500 MMHG @ 68F
EXPOSURE LIMIT:
ACGIH TLV/TWA: 20 PPM (85 MG/CU.M.)
ACGIH TLV/STEL: 40 PPM (170 MG/CU.M.)
OSHA PEL/TWA: 100 PPM (8 HR TWA)
OSHA PEL/CEILING: ACCEPTABLE MAX. PEAK: 600 PPM (5 MIN IN ANY 3 HRS)
OSHA PEL/STEL: ACCEPTABLE CONCENTRATION: 200 PPM (15 MIN TWA)
LD50, Oral: 4.37 G/KG (RAT)
LD50, Dermal: >5 G/KG (RABBIT)
OTHER: LCLo: 5000 PPM/8H (RAT)
OTHER (cont.): NIOSH TWA: 50 PPM (215 MG/M3)
OTHER LIMITS:
IARC - Group 2B See Section V

3
UNSATURATED POLYESTER RESIN
ON TSCA INVENTORY CAS# PROPRIETARY
PCT BY WT: 30 - 40
EXPOSURE LIMIT:
ACGIH TLV/TWA: NONE ESTABLISHED

* STYPOL 040-3141 *
* MATERIAL SAFETY DATA SHEET *
* 0403141B1 *

OSHA PEL/TWA: NONE ESTABLISHED

4
UNSATURATED POLYESTER RESIN
ON TSCA INVENTORY/ON CANADIAN DSL CAS# PROPRIETARY
PCT BY WT: 30 - 40
EXPOSURE LIMIT:
ACGIH TLV/TWA: NONE ESTABLISHED
OSHA PEL/TWA: NONE ESTABLISHED

This product contains one or more reported carcinogens or suspected
carcinogens which are noted by NTP, IARC, or OSHA-Z in the appropriate
subsection above under OTHER LIMITS.

This substance is classified as a hazardous air pollutant.

SECTION III PHYSICAL DATA

Boiling Range: High- -N/A F Low- 293.0 F
Vapor Pressure: See Section II
Theoretical Weight per Gallon, Calculated: 9.2509 LB/GL
Theoretical Specific Gravity, Calculated: 1.111
Theoretical VOC, Calculated: 3.333 LB/GL
--If applicable, see Section X for further VOC information--
Physical State: LIQUID
Appearance: CLEAR, PINK
Odor: STYRENE
Odor Threshold: -N/A
pH: -N/A
Freezing Point: -N/A
Water Solubility: INSOLUBLE
Coefficient of Water/Oil Distribution: -N/A
Mechanical Impact Explosion: NO KNOWN HAZARD
Static Electricity Explosion: AVOID STATIC CHARGE
% HAP BY WEIGHT 35.424
% MONOMER BY WEIGHT 35.107

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CHARACTERISTICS:
Lowest Closed Cup Flashpoint: 88.0 degrees F
For Flash Points less than 73 deg. F.
OSHA Flammability Classification: Class IB
DOT Flammability Classification: Flammable Liquid
Lower Flammable Limit in Air: Lower- 1.1 % by volume
For Flash Points 73 to 100 deg. F.

* STYPOL 040-3141 *
* MATERIAL SAFETY DATA SHEET *
* 0403141B1 *

OSHA Flammability Classification: Class IC
DOT Flammability Classification: Flammable Liquid
DOT Shipping Name:
Flash Points less than 73 deg. F. = RESIN SOLUTION, 3, UN1866, PG II
Flash Points 73 to 100 deg. F. = RESIN SOLUTION, 3, UN1866, PG III

EXTINGUISHING MEDIA:

Foam, carbon dioxide, dry chemical, water fog.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

If polymerization takes place in a container, there is possibility of violent rupture of the container. Vapors are uninhibited and may form polymers in vents or flame arrestors of storage tanks resulting in stoppage of vents. Vapors may cause flash fire. Keep containers tightly closed and isolate from heat, electrical equipment, sparks and flame. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

SPECIAL FIRE FIGHTING PROCEDURES:

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat.

ADDITIONAL TRANSPORTATION INFORMATION:

Freight Classification:

NMFC: 149980/SUB 2 RESIN COMPOUNDS, LIQUID LTL CLASS 55

SECTION V HEALTH HAZARD DATA

EFFECTS OF EXCESSIVE OVEREXPOSURE. PRIMARY ROUTES OF ENTRY ARE:

EYE CONTACT:

Irritation. Symptoms are tearing, redness and discomfort.

SKIN CONTACT:

Irritation. Can cause defatting of skin which may lead to dermatitis.

INHALATION:

Irritation to nose and throat. Extended or repeated exposure to concentrations above the recommended exposure limits may cause brain or nervous system depression, with symptoms such as dizziness, headache or nausea and if continued indefinitely, loss of consciousness, liver and kidney damage.

Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage.

INGESTION:

May cause mouth, throat, esophagus and stomach irritation, nausea, vomiting and diarrhea. Aspiration into lungs can cause pneumonitis which can be fatal.

MEDICAL CONDITIONS THAT MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

Preexisting eye, skin, liver, kidney and respiratory disorders.

EMERGENCY AND FIRST AID PROCEDURES:

In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If affected by inhalation of vapors or spray mist, remove to fresh air. If swallowed, get medical attention immediately.

CALIFORNIA PROPOSITION 65 INFORMATION:

WARNING - This product contains a chemical(s) known to the State of California to cause cancer.

OTHER HEALTH HAZARDS:

STYRENE MONOMER

* STYPOL 040-3141 *
* MATERIAL SAFETY DATA SHEET *
* 0403141B1 *

The International Agency for Research on Cancer (IARC) has reclassified styrene as Group 2B "possibly carcinogenic to humans". This new classification is not based on new health data relating to either humans or animals, but on a change in the IARC classification system. The Styrene Information and Research Center does not agree with the reclassification and has published the following statement. "Recently published studies tracing 50,000 workers exposed to high occupational levels of styrene over a period of 45 years showed no association between styrene and cancer, no increase in cancer among styrene workers (as opposed to the average among all workers), and no increase in mortality related to styrene."
An increased incidence of lung tumors was observed in mice from a recent inhalation study. The relevance of this finding is uncertain. Data from other long-term animal studies and from epidemiology studies of workers exposed to styrene do not provide a basis to conclude that styrene is carcinogenic.
Lung effects have been observed in the mouse following repeated exposure to styrene.

SECTION VI REACTIVITY DATA

STABILITY: Stable HAZARDOUS POLYMERIZATION: May occur.

CONDITIONS TO AVOID:

Elevated temperatures.

INCOMPATIBILITY (MATERIALS TO AVOID):

Oxidizers, reducing agents, peroxides, strong acids, bases, UV light, or any source of free radicals and mild steel.

HAZARDOUS DECOMPOSITION PRODUCTS:

Thermal decomposition or combustion can produce fumes containing organic acids, carbon dioxide and carbon monoxide.

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition (flames, hot surfaces, and electrical, static, or frictional sparks). Avoid breathing vapors. Ventilate area. Contain and remove with inert absorbent and non-sparking tools.

WASTE DISPOSAL METHOD:

Dispose of in accordance with local, state and federal regulations. Do not incinerate closed containers. Incinerate in approved facility.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

Do not breathe vapors. Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during use of this product until vapors are exhausted, unless air monitoring demonstrates vapor levels are below applicable limits. Follow respirator manufacturer's directions for respirator use. Observe OSHA Standard 29CFR 1910.134.

VENTILATION:

Provide general clean air dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the lower explosion limit and below current applicable exposure limits. Refer to OSHA Standard 1910.94.

NOTE: Heavy solvent vapors should be removed from lower levels of the work area and all ignition sources (nonexplosion-proof motors, etc.) should be eliminated.

PROTECTIVE GLOVES:

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Use solvent impermeable gloves to avoid contact with product.
EYE PROTECTION:
Do not get in eyes. Use safety eyewear with splash guards or side shields, chemical goggles, face shields.
OTHER PROTECTIVE EQUIPMENT:
Avoid contact with skin. Use protective clothing. Prevent contact with contaminated clothing. Wash contaminated clothing, including shoes, before reuse.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Do not store above 100 deg. F. Store large quantities in buildings designed to comply with OSHA 1910.106. Keep away from heat, sparks and flame. Keep containers closed when not in use and upright to prevent leakage.
OTHER PRECAUTIONS:
Containers should be grounded when pouring. Do not take internally. Wash hands after using and before smoking or eating. Emptied containers may retain hazardous residue and explosive vapors. Keep away from heat, sparks and flames. Do not cut, puncture or weld on or near emptied containers. Follow all hazard precautions given in this data sheet until container is thoroughly cleaned or destroyed.

KEEP OUT OF REACH OF CHILDREN FOR INDUSTRIAL USE ONLY

SECTION X Sara Title III Information

SARA 313 INFORMATION:
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:
COBALT 2-ETHYLHEXANOATE, 12% COBALT
CAS# 000136-52-7 PCT BY WT: .1050

STYRENE MONOMER
CAS# 000100-42-5 PCT BY WT: 35.1070

DISCLAIMER AND LIMITATION OF LIABILITY

The products sold hereunder shall meet Seller's applicable specifications at the time of shipment. Seller's specifications may be subject to change at any time without notice to Buyer. Buyer must give Seller notice in writing of any alleged defect covered by this warranty (together with all identifying details, including the Product Code(s), description and date of purchase) within thirty (30) days of the date of shipment of the product or prior to the expiration of the shipment's quality life, whichever occurs first. THE WARRANTY DESCRIBED HEREIN SHALL BE IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION OF THE FACE HEREOF. The Buyer's sole and exclusive remedy against Seller shall be for the replacement of the product or refund of the purchase price in the event that a defective condition of the product should be found to exist by Seller. NO OTHER REMEDY (INCLUDING, BUT NOT LIMITED TO, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR LOST PROFITS, LOST SALES, INJURY TO PERSON OR PROPERTY, OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE TO THE BUYER.

The sole purpose of this exclusive remedy shall be to provide Buyer with replacement of the product or refund of the purchase price of the product

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if any defect in material or workmanship is found to exist. This exclusive
remedy shall not be deemed to have failed its essential purpose so long as
Seller is willing and able to replace the defective products or refund the
purchase price.

Winkler, Sandy

From: Brangaccio, Pam
Sent: Friday, March 29, 2013 12:08 PM
To: Winkler, Sandy
Subject: FW: Fuel Farm at Public Works
Attachments:  Fuel Farm at Public works time extension with Volusia County Environmental Management.txt

Include this email with CM's April 9th report.

From: Resheidat, Khalid
Sent: Friday, March 29, 2013 11:25 AM
To: Brangaccio, Pam
Cc: McDole, Greg; Hendrickson, Brenda
Subject: Fuel Farm at Public Works

As you know we have been working on our fuel farm for the past few months regarding the contamination. As a result of our investigation and our consultant findings, fortunately we don't have any ground water contamination. However, we have a soil contamination issue. The consultant has recommended for us the following:

- Clean up the area by removing the contaminated soil and replace with good clean soil.
- Declare the area as institutional control.

In evaluating the two options with our consultant, Greg McDole, and Brenda our recommendation is to use the institutional control option. This means that we have to do a deed restriction for this area (10'X10'). The institutional control could be removed any time we decide to do the clean up. It's not big of an area, but it does present a problem due to its close vicinity to the gas pump. This will give us time and preparation of the clean up and the funding in next year's budget to accomplish this. We have informed Volusia County Environmental Management of our decision so we could meet their deadline of April 2nd, 2013. Should you have any questions or concerns regarding this issue, please let me know. Thanks.

Khalid

Fuel Farm at Public works time extension with Volusia County Environmental Management
From: Hendrickson, Brenda
Sent: Friday, March 29, 2013 11:19 AM
To: Resheidat, Khalid
Subject: FW: Request for Time Extension - City of New Smyrna Beach Public Works
Department (Facility Id 648622701)

-----Original Message-----

From: Gregory Itnyre [mailto:gitnyre@universalengineering.com]
Sent: Wednesday, March 27, 2013 3:56 PM
To: Jeff Spicola
Cc: Hendrickson, Brenda
Subject: Request for Time Extension - City of New Smyrna Beach Public Works
Department (Facility Id 648622701)

Jeff,
UES, on behalf of the City of New Smyrna Beach, respectfully requests for an extension of time for the submittal of the recent Supplemental Site Assessment Report to April 30th. The recent groundwater samples collected on February 20, 2013 from monitor wells MW-1 through MW-5 were again below cleanup target levels. It is going to be requested that the groundwater be issued a No Further Action. However, as indicated in the Site Assessment Report, dated December 3, 2012, a small area of contaminated soil was identified around the west and south sides of the western gasoline pump (as indicated by soil samples CS-2 and CS-3) that needs to be addressed. The City of New Smyrna Beach requests extra time to determine whether to request a No Further Action with Conditions (by restricting a portion of the property in an institutional control) for the impacted soil or to recommend remedial action. If you have any questions please let me know.

Thank you,

Greg Itnyre
Sr. Environmental Project Manager
Universal Engineering Sciences-Daytona
911 Beville Road, Suite 3
South Daytona, FL 32119
office (386) 756-1105
cell (386) 566-1172

-----Original Message-----

From: Jeff Spicola [mailto:jspicola@volusia.org]
Sent: Monday, March 25, 2013 11:45 AM
To: Gregory Itnyre
Cc: Gabor Matrai
Subject: City of New Smyrna Beach Public Works Department (Facility Id 648622701)

Greg, how the work coming for this report that will be due next Tuesday April 2, 2013?

Jeff Spicola, P.G.
Volusia County Environmental Management
123 West Indiana Avenue
DeLand, Florida 32720
ph:386-736-5927 (ex.12096)
jspicola@volusia.org

For timely notices, signup for the Environet list serve

Fuel Farm at Public works time extension with Volusia County Environmental Management
<http://volusia.org/environmental/listserv.htm>

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