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EXPERIMENTAL PRODUCTS EVALUATION PROGRAM

Annual Report July, 1997

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This publication consists of a listing	of experimental products that	are being or have been e	valuated by The
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The listing is continuously and dated			
The listing is continuously updated	as new information is recieved		
			•
A status of the evaluation is given f	for each item, showing the prog	ress or result of the evaluation	ition.
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The contents of this report reflect the views of the author(s) who is responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the views of the Oklahoma Department of Transportation or the Federal Highway Administration. This report does not constitute a standard, specification, or regulation. While trade names may be used in this report, it is not intended as an endorsement of any machine, contractor, process, or product.

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EXPERIMENTAL PRODUCTS EVALUATION PROGRAM: ANNUAL REPORT

BACKGROUND

Rapid implementation of new technologies and products is an important component of an efficiently managed transportation system. The Experimental Products Evaluation Program (EPEP) is an ongoing program established by the Office of Research to provide The Oklahoma Department of Transportation (ODOT) with a means of evaluating, monitoring, and implementing the use of new or experimental products. This report gives the status of products evaluated, pending evaluation, or under evaluation by ODOT during the last five years.

Certain restrictions apply to the use of new products on ODOT projects. If the project includes federal funds, special provisions and an evaluation work plan must be developed and approved.

CLASSIFICATION OF EVALUATION STATUS

The status of each product evaluation is classified as follows:

Pending The evaluation has not yet begun or has been delayed.

Under Evaluation The product is currently being evaluated.

Accepted The evaluation is complete and the product met the

evaluation criteria. This does not guarantee approval by

ODOT or the FHWA for general use.

Not Accepted The evaluation is complete and the product failed to

meet the criteria under which it was evaluated.

SUMMARY OF ANNUAL PROGRESS

For the year 1996, there were 31 products under evaluation. Five product evaluations were completed in 1996 and the results of these evaluations are given in Table 1. Those remaining under evaluation are listed in Table 2. The products evaluated by the EPEP are kept in the "current" database for a minimum of five years after completion of the evaluation. Pages 5 through 33 consist of a listing of the 115 products in the database at this time.

Table 1. Evaluations Completed in 1996.

Product	Product Name and Type	Result	
RD No.		Accepted	Not Accepted
5102	Omni-Flex Pipe Joint Seals	X	
2549	Dow Corning 902 RCS: Silicone Joint Sealant	X	
2549	Silspec 900 PNS: Modified Asphalt Patching Material	X	
2549	XJS: Bridge Expansion Joint System	X	
2553	Extrudamat: Fiber reinforced Asphalt Patch Material	X	

Table 2. Products Under Evaluation in 1996.

Product RD No.	Product Name	Product Description
1020	Fossrock Patchrock 1060	Quicksetting adhesive material for dowel bar retrofit.
3310	CRS-2S	Polymer modified asphalt used as crackfiller and sealer.
1008	Novophalt	Polyethylene polymer additive for asphalt.
3307	Over-Flex	Rubberized asphalt.
2554	Pavetech Bridge Deck System	Expansion joint system for bridge decks.
2549	XJS System	Expansion joint system for bridge decks.
2542	Over-Flex MS	Rubberized asphalt crack filler.
2504	Willseal	Precompressed, self-adhesive foam sealant.
4908	Hydro-Stik	Polypropylene fabric forsoil stabilization.
2829	Roadpatch	Quicksetting PCC with glass fiber reinforcement. Used for patching.
2549	Silspec 900 PNS (component of XJS System)	Polymer modified AC binder which mixes with flint aggregate to repair bridge joints and faces.
2714	Sinmast Mortar Mix Resin	Patch material.
2830	Surface Magic	Polymer modified mortar for PCC repair.
2832	Sikapronto 19	Methacrylate PCC patch and seal material.
2718	Sylcrete 10 Minute Concrete Mender	Two part PCC patching material.
2719	Sylcrete 10 Minute Flexible Cement	Two part PCC patching material.
2720	Sylcrete 10 Minute Crack Sealer	Two part crack sealer for PCC.
4970	Phillips Pro-Guard	Flexible strip membrane applied over cracks befor overlaying.
4969	Bitutex	Fabric reinforcement with polyester gridwork to provide additional resistance to cracking.

Table 2. Products Under Evaluation in 1996 (continued).

Product RD No.	Product Name	Product Description
2329	Darex Corrosion Inhibitor	Corrosion inhibitor. Added to concrete mix.
2409	Thoroclad	Primer for clean or rusted steel surfaces.
4901	Fibergrids	Polypropylene fibers used to reinforce subgrades and increase slope stability.
2302	Rust Grip	"Moisture cured" urethane structural paint.
2304	Alumaclad	Water-borne aluminum powder" structural paint.
2303	Alumanation	Aluminum powder-type structural paint.
1013	DuPont 25P	Structural paint.
1012	Rustbond Universal sealer	"Moisture cured" urethane structural paint.
2166	Infrared Asphalt Heater	Infrared asphalt heater for patching and corrective work.
2031	Polytok	Elastomeric waterproof membrane.
2017	Royston Bridge Membrane No. 10	Preformed, fiberglass reinforced, asphalt waterproof membrane.

Experimental Materials

Delete Date:

9-30-97

Comment:

Comment:

RETROFIT.

Product Type: Product Name:

ADHESIVES COLMA-DUR

BONDS DRY CONCRETE, STEEL, STONE, WOOD, AND ETC. ALSO EVALUATED & ACCEPTED BY

QUICKSETTING BACKFILL

MATERIAL FOR DOWEL BAR

NOISE BARRIER WALL. ERECTED

LOCK RINGS USED TO ASSEMBLE

ON PROJECT SITE FROM

PREFABRICATED CONCRETE

Manufacturer:

SIKA CHEMICAL CORPORATION

ARIZONA.

Evaluator : File Number :

Status:

Contact:

OKLAHOMA RD-AASHTO ACCEPTED R,D&T, ODOT

Delete Date :

12-31-97

Product Type:

ADHESIVES

Product Name:

FOSSROCK PATCHROCK 1060

Manufacturer: FOSSROCK

Evaluator:

OKLAHOMA

File Number:

RD-1020

Status:

UNDER EVALUATION

Contact:

DIV. IV, ODOT, R,D&T, ODOT.

Delete Date:

01-01-98

Comment:

SECTIONS.

Product Type:

BARRIERS, FENCING AND ROADSIDE

STRUCTURES

Product Name:

FANWALL

Manufacturer:

REINFORCED EARTH, INC.

Evaluator:

OKLAHOMA

File Number:

RD-6413

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

02-23-98

Comment:

AND JOIN GABIONS.

(GALVANIZED).

Product Type:

BARRIERS, FENCING AND ROADSIDE

STRUCTURES

Product Name:

TERRA AQUA FASTENERS

Manufacturer :

TERRA AQUA, INC.

Evaluator:

OKLAHOMA

File Number:

RD-6416

Status:

ACCEPTED

Contact:

R,D&T,ODOT

5

Experimental Materials

Delete Date : 04-12-98

Product Type: BARRIERS, FENCING AND ROADSIDE

STRUCTURES

Product Name: QUICKCHANGE MOVEABLE

CONCRETE BARRIER (QMCB) SYSTEM

Manufacturer: BARRIER SYSTEMS, INC.

Evaluator: OKLAHOMA
File Number: RD-6418

Status: ACCEPTED
Contact: R,D&T, ODOT

Delete Date: 08-27-97

Product Type: BITUMINOUS MATERIALS AND

ADDITIVES

Product Name: CRS-2S

Manufacturer: BITUCOTE PRODUCTS CO.

Evaluator: OKLAHOMA

File Number: RD-3310
Status: UNDER EVALUATION

Contact: R,D&T, ODOT

Delete Date: 09-02-99

Product Type: BITUMINOUS MATERIALS AND

ADDITIVES

Product Name: NOVOPHALT

Manufacturer: NOVOPHALT AMERICA, INC.

Evaluator: OKLAHOMA

File Number: RD-1008

Status: UNDER EVALUATION

Contact: R,D&T, ODOT.

Delete Date : 09-30-97

Product Type: BITUMINOUS MATERIALS AND

ADDITIVES

Product Name: CHEM-CRETE BITUMEN

Manufacturer: CHEM-CRETE CORPORATION

Evaluator: OKLAHOMA
File Number: RD-3303

Status: NOT ACCEPTED

Contact: R,D&T, ODOT

Comment:

EASILY MOVED, MEDIAN OR EDGE-TYPE BARRIER SYSTEM. USED IN PLACE OF NEW JERSEY BARRIER WHERE FREQUENT SHIFTS OF BARRIER WALL ARE REQUIRED TO

OPEN OR CLOSE LANES. PROVIDES POSITIVE PROTECTION TO WORK

CREWS AND MOTORISTS.

Comment:

USED FOR CRACKFILLER AND SEALCOATING. POLYMER

MODIFIED ASPHALT.

Comment:

A.C. MODIFIED WITH

POLYETYLENE. REDUCES RUTTING

AND SHOVING, RETARDS REFLECTIVE CRACKING.

Comment:

PAVING ASPHALT DESIGNED FOR

STABILITY & DURABILITY.

Experimental Materials

Delete Date:

10-01-98

Product Type:

CULVERTS AND DRAINAGE

STRUCTURES

Product Name:

OMNI-FLEX PIPE JOINT SEALS

Manufacturer:

DELTA SOUTHWEST, INC.

Evaluator : File Number : **OKLAHOMA**

*ACCEPTED

Status:

RD-5102

Contact:

gARY WILLIAMS, R,D&T, ODOT

Delete Date:

10-26-97

Product Type:

CULVERTS AND DRAINAGE

STRUCTURES

Product Name:

NEXON (POLYMER COATED)

Manufacturer:

U.S. STEEL

Evaluator:

OKLAHOMA

File Number :

RD-5101

Status: Contact: ACCEPTED R,D&T, ODOT

Delete Date :

10-26-97

Product Type:

DEICING CHEMICALS

Product Name:

VERGLIMIT

Manufacturer:

P.K. DISTRIBUTING COMPANY

Evaluator : File Number :

RD-2407

Status:

NOT ACCEPTED

OKLAHOMA

Contact:

R,D&T, ODOT

Delete Date :

08-02-97

Product Type:

JOINT SEALERS AND FILLERS

Product Name:

PAVETECH BRIDGE JOINT SYSTEM

Manufacturer:

(LICENSEE) ALPHA LOT SERVICE, INC.

Evaluator:

OKLAHOMA

File Number:

RD-2553

Status:

UNDER EVALUATION

Contact:

GARY WILLIAMS, ODOT R,D&T

Comment

PREFORMED CLOSED-CELL FOAM

SEALS FOR RCP JOINTS. REQUIRE

NO PRIMING OR PIECING

TOGETHER. *ACCEPTED FOR USE

ON RCP SIZES 60 INCH AND

SMALLER.

Comment:

COATING USED WHERE WATER

AND/OR SOILS ARE CORROSIVE OR

ABRASIVE.

Comment:

ANTI-ICE ROAD SURFACING.

DEICING AGENT IS INCLUDED IN

AC OVERLAYS.

Comment:

WATERTIGHT EXPANSION JOINT

SYSTEM FOR BRIDGE DECKS.
CONSISTS OF MODIFIED ASPHALT

BINDER ANMD FLINT AGGREGATE. EXPANDS/CONTRACTS WITH THE DECK. LEAKS OR ROUGH RIDING

JOINTS CAN BE REPAIRED BY TOPPING THEM WITH THE SAME

MATERIAL.

Experimental Materials

Delete Date:

1-30-99

Product Type:

JOINT SEALERS AND FILLERS

Product Name: XIS

Manufacturer:

S.S.I. AND DOW-CORNING (JOINTLY

PRODUCED)

Evaluator: File Number: **OKLAHOMA**

Status:

RD-2549

UNDER EVALUATION

Contact:

GARY WILLIAMS, ODOT R,D&T

Delete Date:

10-04-98

Product Type:

JOINT SEALERS AND FILLERS

Product Name:

OVER-FLEX M S

Manufacturer:

CRAFCO

Evaluator:

OKLAHOMA

File Number:

RD-2542

Status:

UNDER EVALUATION

Contact:

R.D&T. ODOT

Delete Date:

10-26-97

Product Type:

JOINT SEALERS AND FILLERS

Product Name:

HI-SPEC

Manufacturer:

W. R. MEADOWS, INC.

Evaluator:

OKLAHOMA

File Number:

RD-2521

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-26-97

Product Type:

JOINT SEALERS AND FILLERS

Product Name:

SEALTIGHT PRESSURE RELIEF JOINT

Manufacturer:

DOW CHEMICAL COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-2511

Status:

ACCEPTED

Contact:

R.D&T. ODOT

9

Comment:

WATERTIGHT EXPANSION JOINT

SYSTEM DESIGNED FOR BRIDGE DECKS. ALSO REPAIRS EDGES OF

BRIDGE DECKS ADJACENT TO JOINTS.

Comment:

77% ROAD GRADE ASPHALT WITH

23% VULCANIZED GRANULATED CRUMB RUBBER. USED AS HOT

POUR JOINT AND CRACK FILLER.

Comment:

RUBBERIZED ASPHALT. CAN BE

USED ON PCC OR AC PAVEMENTS.

Comment:

CLOSED CELL, PREFORMED,

POLYETHYLENE EXPANSION JOINT.

Experimental Materials

Delete Date:

10-26-97

Product Type:

JOINT SEALERS AND FILLERS

Product Name:

SOF-SEAL

Manufacturer:

W.R. MEADOWS, INC.

Evaluator:

OKLAHOMA

File Number:

RD-2543

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

11-06-97

Product Type:

JOINT SEALERS AND FILLERS

Product Name:

RUSCOE PERMANENT

SEALER/HIGHWAY JOINT SEALANT

Manufacturer:

W.J. RUSCOE COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-2544

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

12-05-97

Product Type:

JOINT SEALERS AND FILLERS

Product Name:

KOCH BRIDGE JOINT SYSTEM

Manufacturer:

KOCH MATERIALS CORP., STROUD,

OK.

Evaluator:

OKLAHOMA

File Number:

RD-2553

Status:

NOT ACCEPTED

Contact:

R,D&T,ODOT

Delete Date:

12-15-99

Product Type:

JOINT SEALERS AND FILLERS

Product Name:

WILLSEAL

Manufacturer:

ILLBRUCK, INC., MINNEAPOLIS, MN

Evaluator:

OKLAHOMA

File Number:

RD-2504

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT.

Comment:

HOT APPLIED, SINGLE

COMPONENT, LOW MODULUS.

JOINT OR CRACK SEALER.

Comment:

FAILED WITHIN ONE YEAR OF

INSTALLATION.

Comment:

SEE PAVETECH BRIDGE JOINT SYSTEM, THIS SECTION. KOCH

MATERIALS CORP. BOUGHT U.S.A. RIGHTS TO PAVETECH, PRODUCT

IS NOW MANUFACTURED IN U.S.

Comment:

PRECOMPRESSED, SELF-ADHESIVE

FOAM SEALANT. USED FOR

SEALING BOTH PAVEMENT AND

BRIDGE DECK JOINTS. CAN BE APPLIED AT ANY TEMPERATURE.

ODOT IS EVALUATING THIS PRODUCT AS A BRIDGE JOINT

SEALANT.

Experimental Materials

Delete Date:

10-26-98

Product Type:

MISCELLANEOUS

Product Name:

TERRA TAPE

Manufacturer:

REEF INDUSTRIES, INC.

Evaluator:

OKLAHOMA

File Number: Status:

RD-2915

Contact:

ACCEPTED R,D&T, ODOT

Delete Date:

12-31-97

Product Type:

MISCELLANEOUS

Product Name:

FOSSROCK PATCHROCK 1060

Manufacturer : Evaluator : FOSSROCK

Eta Manchan

OKLAHOMA

File Number:

RD-1020

Status:

UNDER EVALUATION

Contact:

DIV. IV, ODOT, R,D&T, ODOT

Delete Date:

12-31-97

Product Type:

MISCELLANEOUS

Product Name:

URETEK

Manufacturer:

URETEK USA

Evaluator : File Number : OKLAHOMA

Status:

RD-9207

_

ACCEPTED

Contact:

WILSON BREWER, ODOT R,D&T

Delete Date:

04-07-98

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

HYDRO-STIK

Manufacturer:

FINN CORPORATION

Evaluator:

ODOT

File Number:

4908

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Comment:

DETECTABLE TAPE WITH

METALLIZED FOIL CORE. MARKS

PLASTIC PIPES FOR EASY

DETECTION.

Comment:

QUICKSETTING BACKFILL

MATERIAL FOR DOWEL BAR

RETROFIT.

Comment:

UNDERSEAL FOR PCC ROADWAY AND BRIDGE APPROACH SLABS.

USED TO REPAIR FAULTS AND FILL TRANSVERSE CRACKS.

Comment:

WOVEN POLYPROPYLENE FABRIC

USED FOR GROUND STABILIZATION UNDER

ROADWAYS.

Experimental Materials

Delete Date:

10-01-97

Comment:

Product Type:

MULCH AND EROSION CONTROLS

EROSION CONTROL MULCH.

MULCH AND EROSION CONTROL

SYNTHETIC POLYMER DISPERSION

TACKIFIER FOR MULCHES. APPLIED

MORTAR FILLED NYLON FIBER

MATTING USED AS RIP-RAP, DITCH

Product Name: Manufacturer:

TERRA - MULCHE WARREN COOPER

Evaluator:

OSU AGRONOMY DEPT.

File Number:

RD-4206

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-26-97

Comment:

MATERIAL.

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

COHEREX

Manufacturer: DUSTROL INC.

Evaluator:

File Number:

OKLAHOMA

Status:

RD-4611 **ACCEPTED**

Contact:

R,D&T, ODOT

Delete Date:

10-26-97

Comment:

Comment:

CHECKS, ETC.

WITH MULCH.

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

DOW MULCH BINDER XFS-4163 L

Manufacturer:

DOW CHEMICAL COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-4903

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-26-97

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

FABRIFORM

Manufacturer:

CONSTRUCTION TECHNIQUES, INC.

Evaluator:

OKLAHOMA

File Number:

RD-4610

Status:

ACCEPTED

Contact:

R,D&T, ODOT

12

Experimental Materials

µeıete Date :

10-26-97

e Date: 10-26-9

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

LAND GLAS

Manufacturer:

OWENS/CORNING FIBERGLAS

CORPORATION

Evaluator : File Number : **OKLAHOMA**

Status:

ACCEPTED

RD-4909

Contact:

R,D&T, ODOT

Delete Date:

10-26-97

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

MIRAFI 140 FABRIC

Manufacturer:

CELANESE FIBERS MARKETING CO.

Evaluator:

OKLAHOMA

File Number :

RD-4904 ACCEPTED

Status:
Contact:

R,D&T, ODOT

Delete Date:

10-26-97

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

MONOSLABS

Manufacturer:

HARTER CONCRETE PRODUCTS INC.

Evaluator:

OKLAHOMA

File Number:

RD-4613

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-26-98

Product Type:

MULCH AND EROSION CONTROLS

Product Name: Manufacturer:

ASTRO MULCH

Mailmacimei

HYDRO-TURF

Evaluator:

OKLAHOMA

File Number:

RD-4907

Status : Contact : NOT ACCEPTED

R,D&T,ODOT

Comment:

GLASS FIBERS FASTENED

TOGETHER TO FORM SINGLE

BUNDLES. USED FOR SOIL

REINFORCEMENT.

Comment:

SILTATION FILTER.

POLYPROPYLENE AND NYLON

FABRIC, HEAT BONDED.

Comment:

Comment:

CONCRETE GRIDS USED TO

CELLULOSE-DRY ADHESIVE-

FERTILIZER-GRASS SEED.

REINFORCE SOIL AGAINST MUD

AND EROSION.

13

Experimental Materials

Delete Date:

10-26-98

Comment:

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

SILVA-FIBER

WIND AND WATER EROSION PROTECTION PRODUCT.

Manufacturer:

W.R.GRACE CO.

Evaluator: File Number: **OKLAHOMA**

RD-4902

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-26-98

Comment:

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

TERRA TACK II

Manufacturer:

GRASS GROWERS

Evaluator:

OKLAHOMA

File Number:

RD-4915

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-26-98

Comment:

Comment:

MULCH.

Product Type:

MULCH AND EROSION CONTROLS

Product Name:

TILEGUARD

EROSION CONTROL BLANKET

PLASTIC NETTING WITH METAL

TIEDOWNS. HOLDS VEGETATIVE

TACKIFIER FOR STRAW MULCH.

Manufacturer:

JOHNS-MANVILLE PRODUCTS CORP.

Evaluator:

OKLAHOMA RD-4606

File Number:

NOT ACCEPTED

Status: Contact:

R,D&T, ODOT

Delete Date:

10-26-98

MULCH AND EROSION CONTROLS

Product Type: Product Name:

VEXAR

Manufacturer:

DUPONT

Evaluator:

OKLAHOMA

File Number:

RD-4207

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Experimental Materials

Delete Date:

02-15-98

Comment:

Product Type:

PATCHING MATERIALS

FAST-SETTING, PORTLAND

Product Name:

ROADPATCH

CEMENT, GLASS FIBER

Manufacturer:

THORO SYSTEM PRODUCTS

REINFORCED PATCH MATERIAL.

Evaluator:

OKLAHOMA

File Number:

RD-2829

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

1-30-99

Comment:

Product Type:

PATCHING MATERIALS

Product Name: Manufacturer:

SILSPEC 900 PNS

SILSPEC, INC. (SSI, TULSA, OK. IS

LOCAL DISTRIBUTOR)

AC WHEN MIXED WITH FLINT-TYPE AGGREGATE. USED TO

POLYMERIZED AC BINDER.

Evaluator:

OKLAHOMA

REPAIR/REPLACE DAMAGED FACES

DEVELOPS A FLEXIBLE, MODIFIED

File Number:

RD-2549

OF EXPANSION JOINTS.

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

10-27-97

Comment:

Product Type:

PATCHING MATERIALS

Product Name:

ALCRETE

CONCRETE PATCHING MATERIAL FOR STREETS AND HIGHWAYS.

Manufacturer:

ALLIED CONST. SUPPLIES CORP.

Evaluator:

OKLAHOMA RD-2706

File Number:

ACCEPTED

Status: Contact:

R,D&T, ODOT

Delete Date:

10-27-97

Comment:

Product Type:

PATCHING MATERIALS

STYRENATED POLYESTER

Product Name:

CONN COAT

THERMOSET RESIN. (FIBERGLASS

Manufacturer:

CONN CHEMICALS ENGINEERING CO. RESIN).

Evaluator:

OKLAHOMA

File Number:

RD-2818

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Experimental Materials

Delete Date:

10-27-97

Product Type:

PATCHING MATERIALS

Product Name:

SILIKAL POLYMER CONCRETE

Manufacturer:

TRANSPO-MATERIALS, INC.

Evaluator : File Number : **OKLAHOMA**

Status:

RD-2828 ACCEPTED

Contact:

R,D&T ODOT

Delete Date:

10-27-97

Product Type:

PATCHING MATERIALS

Product Name:

SINMAST INJECTION SYSTEM

Manufacturer:

SINMAST OF AMERICA

Evaluator:

OKLAHOMA

File Number:

RD-2715

Status:

ACCEPTED 7/76

Contact:

R,D&T, ODOT

Delete Date:

10-27-97

Product Type:

PATCHING MATERIALS

STEELCOTE F. C. 100

Product Name: Manufacturer:

STEELCOTE MANUFACTURING

COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-2820

Status:

ACCEPTED

Contact:

R,D&T ODOT

Delete Date:

10-27-98

Product Type:

PATCHING MATERIALS

Product Name:

DURACAL

Manufacturer:

UNITED GYPSUM CO. INC.

Evaluator:

OKLAHOMA

File Number:

RD-2815

Status:

ACCEPTED

Contact:

R,D&T, ODOT

condition.

TWO COMPONENT, RAPID

SETTING, ACRYLIC MORTAR AND

PRIMER.

Comment:

INJECTED EPOXY RESIN FILLS GAPS AND CRACKS IN CONCRETE. USED TO REPAIR BROKEN AND CRACKED

CONCRETE.

Comment:

HIGH EARLY STRENGTH

CONCRETE FOR PATCHING PCC PAVEMENT OR BRIDGE DECKS.

Comment:

MAY BE USED AS 100% CEMENT OR WITH EQUAL AMOUNTS OF SAND.

Experimental Materials

Delete Date:

10-27-98

Product Type:

PATCHING MATERIALS

Product Name:

EMBECO L-411

Manufacturer:
Evaluator:

MASTER BUILDERS

File Number:

OKLAHOMA

Status:

RD-2701

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Product Type:

PATCHING MATERIALS

Product Name:

ROCKBOND

 ${\bf Manufacturer:}$

ELBORG TECHNOLOGY COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-2717

Status:

PENDING

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Product Type:

PATCHING MATERIALS

Product Name: Manufacturer:

SPEED-CRETE

Evaluator:

AUXIER SCOTT

File Number:

OKLAHOMA RD-2702

Status:

ACCEPTED

Status:

Contact:

R,D&T, ODOT

Delete Date:

11-25-97

Product Type:

PATCHING MATERIALS

Product Name:

SINMAST MORTAR MIX RESIN

Manufacturer:

SINMAST OF AMERICA

Evaluator:

OKLAHOMA

File Number:

RD-2714

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Comment:

FAST SETTING CONCRETE

PATCHING MATERIAL PATCHED

SURFACE CAN BE OPEN TO TRAFFIC WITHIN 4 HOURS OF

POURING.

Comment:

HIGH EARLY STRENGTH PATCH

MATERIAL, CAN BE APPLIED AS A

PATCH OR A BRIDGE DECK

OVERLAY.

Comment:

FAST SETTING CONCRETE

PATCHING MATERIAL FOR

HIGHWAYS.

Comment:

PATCH MATERIAL.

Experimental Materials

Delete Date: 11

11-29-97

Comment:

Product Type:

PATCHING MATERIALS

Product Name:

SURFACE MAGIC

Manufacturer:

A. C. HORN, INC.

Evaluator:

OKLAHOMA

File Number:

RD-2830

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

12-1-98

Product Type:
Product Name:

PATCHING MATERIALS INSTANT ROAD REPAIR

Manufacturer:

SAFETY LIGHT COMPANY (FOX

BUILDING MATERIALS IS LOCAL

DISTRIBUTOR).

Evaluator:

OKLAHOMA

File Number: Status: RD-2840 ACCEPTED

Contact:

R,D&T, ODOT

Delete Date :

12-15-97

Product Type:

PATCHING MATERIALS

Product Name:

SIKAPRONTO 19

Manufacturer:

SIKA CORPORATION

Evaluator:

OKLAHOMA

File Number:

RD-2832

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

12-15-97

Product Type:

PATCHING MATERIALS

Product Name:

SYLCRETE 10 MINUTE CONCRETE

MENDER

Manufacturer:

PERCOL POLYMERICS, FOUNTAIN

VALLEY, CA.

Evaluator:

OKLAHOMA

File Number:

RD-2718

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT.

Comment:

POLYMER ASPHALT, USED FOR POTHOLE REPAIR, OTHER SMALL REPAIRS. CAN USE ROADWAY WITHIN 4 HOURS OF POURING.

POLYMERIZED MORTAR FOR

REPAIR AND BONDING OF PCC.

Comment:

METHACRYLATE CRACK SEALER. STRUCTURALLY REPAIRS CRACKS

AND SURFACE SEALS PCC.

Comment:

TWO-PART PCC PATCHING

PRODUCT. PATCHED AREA CAN BE OPENED TO TRAFFIC TEN MINUTES AFTER PATCHING IS COMPLETED.

Experimental Materials

Delete Date:

12-15-97

Product Type:

PATCHING MATERIALS

Product Name:

SYLCRETE 10 MINUTE FLEXIBLE

CEMENT

Manufacturer:

PERCOL POLYMERICS, FOUNTAIN

VALLEY, CA.

Evaluator:

OKLAHOMA

File Number:

RD-2719

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT.

Delete Date:

12-16-98

Product Type:

PATCHING MATERIALS

Product Name:

SYLCRETE 10 MINUTE CRACK SEALER

Manufacturer:

PERCOL POLYMERICS, FOUNTAIN

VALLEY, CA.

Evaluator:

OKLAHOMA

File Number:

RD-2720

Status:

UNDER EVALUATION

Contact:

R,D&T,ODOT

Delete Date:

10-26-97

Product Type:

PAVING FABRICS

Product Name:

AMOPAVE (PETROMAT)

Manufacturer:

AMOCO FABRICS COMPANY

Evaluator:

OKLAHOMA

File Number: Status:

RD-4914 ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-26-97

Product Type:

PAVING FABRICS

Product Name:

BIDIM

Manufacturer:

RHOUE-POULENE-TEXTILE

Evaluator:

OKLAHOMA

File Number:

RD-4905

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

19

Comment:

TWO-PART PCC PATCHING

PRODUCT. CAN WITHSTAND

VIBRATION OR DEFLECTIONS

FROM TRAFFIC AND THERMAL

MOVEMENTS.

Comment:

TWO-PART CRACK SEALER. CAN BE **OPENED TO TRAFFIC TEN MINUTES**

AFTER SEALING IS COMPLETE.

Comment:

FABRIC REINFORCEMENT USED

UNDER AC OVERLAYS.

Comment:

NEEDLE-PUNCHED, NON-WOVEN POLYESTER. DISINTEGRATED IN

THE ROADWAY UNDER TRAFFIC.

Experimental Materials

Delete Date:

10-26-98

Product Type:

PAVING FABRICS

Product Name:

TYPAR

Manufacturer:

E. I. DU PONT DE NEMOURS & CO.,

INC.

Evaluator:

OKLAHOMA

File Number :

RD-1704

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

12-1-98

Product Type:

PAVING FABRICS

Product Name:

PRO-GUARD

Manufacturer:

PHILLIPS FIBERS CORPORATION

Evaluator:

OKLAHOMA

File Number:

RD-4970

Status:

ACCEPTED

Contact:

R.D&T. ODOT

Delete Date:

12-31-98

Product Type:

PAVING FABRICS

Product Name:

BITUTEX

Manufacturer:

SYNTEEN USA, INC.

Evaluator:

OKLAHOMA

File Number :

RD-4969

Status:

UNDER EVALUATION

Contact:

GARY WILLIAMS, R,D&T, ODOT

Delete Date:

10-01-98

Product Type:

PCC ADMIXTURES

Product Name:

DAREX CORROSION INHIBITOR

Manufacturer:

W. R. GRACE & COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-2329

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Comment:

PROVIDES ROAD SUPPORT,

DRAINAGE, AND EROSION

CONTROL.

Comment:

FLEXIBLE STRIP MEMBRANE

APPLIED OVER CRACKS, BEFORE

OVERLAYING PAVEMENT.

Comment:

FABRIC REINFORCEMENT WITH

POLYESTER GRIDWORK.

Comment:

CALCIUM NITRITE CORROSION INHIBITOR. ADDED TO CONCRETE

MIX TO PREVENT CORROSION OF

REINFORCING STEEL.

Experimental Materials

Delete Date:

10-26-97

Product Type:

PCC CURING MATERIALS

Product Name:

CARTER-WATERS CURING

COMPOUND

Manufacturer:

CARTER-WATERS CORP.

Evaluator:

OKLAHOMA

File Number:

RD-2608

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date :

10-26-97

Product Type:

PCC CURING MATERIALS

Product Name: Manufacturer:

LINSEED OIL CARGILL, INC.

Evaluator:

IOWA

File Number:

RD-AASHO

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-26-97

Product Type:

PCC FINISHING PRODUCTS

Product Name:

TEX-COTE

Manufacturer:

TEXTURE COATINGS OF AMERICA,

INC.

Evaluator:

tor: OKLAHOMA

File Number:

RD-2405 ACCEPTED

Status : Contact :

R,D&T, ODOT

Delete Date :

10-27-97

Product Type:

RUST PASSIVATORS

Product Name:

STRUCTURE/EQUIPMENT KOTE

Manufacturer:

ESGARD, INC.

Evaluator:

OKLAHOMA

File Number:

RD-2321

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Comment:

CURING COMPOUND.LINSEED OIL

APPLIED AFTER 14 DAYS. TEST

SAMPLE FAILED SPEC.

REQUIREMENTS FOR WATER

RETENTION.

Comment:

SOLVENT BASE COMPOUND FOR

CURING CONCRETE. TEST

SAMPLES SHOWED NO CONCRETE

PENETRATION, NO SCALING

PROTECTION.

Comment:

TEXTURED COATING FOR

CONCRETE STRUCTURES.

AVAILABLE IN DIFFERENT COLORS.

LISTED ON ODOT MATERIALS

DIVISION'S APPROVED MATERIALS

LIST.

Comment:

CORROSION PREVENTATIVE

COATING FOR STEEL STRUCTURES

AND SURFACES. CHOICE OF

COLORS. REMOVEABLE.

Experimental Materials

Delete Date:

11-20-97

RUST PASSIVATORS

Product Type: Product Name:

THOROCLAD

Manufacturer:

THORO SYSTEM PRODUCTS

Evaluator:

OKLAHOMA

File Number:

RD-2409

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

12-09-99

Product Type:

SOIL STERILIZATION AND WEED

CONTROL MATERIALS

Product Name:

ARSENAL

Manufacturer:

AMERICAN CYANAMID COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-4203

Status: Contact: ACCEPTED R,D&T, ODOT

Delete Date:

12-15-99

Product Type:

SOIL STERILIZATION AND WEED

CONTROL MATERIALS

Product Name:

GARLON 4

Manufacturer:

THE DOW CHEMICAL COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-4203

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

12-15-99

Product Type:

SOIL STERILIZATION AND WEED

CONTROL MATERIALS

Product Name:

TORDON K

Manufacturer:

THE DOW CHEMICAL COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-4203*

Status:

ACCEPTED

Contact:

R,D&T, ODOT

22

Comment:

PORTLAND CEMENT - ACRYLIC

MODIFIED PRIMER FOR STEEL OR IRON SURFACES. CAN BE APPLIED

ON CLEAN OR RUSTED SURFACES.

Comment:

POSTEMERGENCE HERBICIDE FOR

BERMUDAGRASS.

Comment:

USED IN COMBINATION WITH TORDON K AS HERBICIDE FOR

VARIOUS BRUSH SPECIES.

Comment:

USED IN COMBINATION WITH

GARLON 4 AS HERBICIDE FOR VARIOUS SUSCEPTIBLE BRUSH

SPECIES.

Experimental Materials

Delete Date:

12-99

Comment:

Product Type:

SOIL STERILIZATION AND WEED

CONTROL MATERIALS

PREEMERGENCE HERBICIDE FOR ANNUAL GRASS AND BROADLEAF

PREEMERGENCE HERBICIDE FOR

PREEMERGENCE HERBICIDE FOR

ANNUAL GRASS AND BROADLEAF

ANNUAL GRASS AND BROADLEAF

WEEDS.

Comment:

WEEDS.

Comment:

WEEDS.

Product Name:

AATREX 4L

Manufacturer:

CIBA-GEIGY CORPORATION

Evaluator:

OKLAHOMA

File Number:

RD-4203

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

12-99

Product Type:

SOIL STERILIZATION AND WEED

CONTROL MATERIALS

Product Name:

AATREX NINE-O

Manufacturer:

CIBA-GEIGY CORPORATION

Evaluator:

OKLAHOMA

File Number:

RD-4203

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date: **Product Type:** 12-99

SOIL STERILIZATION AND WEED

CONTROL MATERIALS

Product Name:

KARMEX 80 DF

Manufacturer:

E.I. DU PONT DE NEMOURS AND CO.,

INC.

Evaluator:

OKLAHOMA

File Number:

RD-4203

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

12-99

Product Type:

SOIL STERILIZATION AND WEED

CONTROL MATERIALS

Product Name:

ROUNDUP PRO

Manufacturer:

MONSANTO AGRICULTURAL

COMPANY.

Evaluator:

OKLAHOMA

File Number:

RD-4203*

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Comment:

POSTEMERGENCE HERBICIDE FOR

JOHNSONGRASS AND

BERMUDAGRASS (IN

COMBINATION WITH OUST), AND

FOR SILVER BLUESTEM AND

BRUSH (ROUNDUP ONLY).

Experimental Materials

Delete Date:

12-99

Comment:

KOCHIA.

Product Type:

SOIL STERILIZATION AND WEED

POST EMERGENCE FOR

CONTROL MATERIALS

BROADLEAF WEEDS INCLUDING

Product Name: Manufacturer:

VANQUISH

NOVARTUS CHEMICAL COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-4203

Status:

ACCEPTED

Contact:

R,D&T,ODOT

Delete Date:

10-27-98

Comment:

Product Type:

SOIL TREATMENTS

STABILIZER FOR GRANULAR BASES

Product Name:

SA-1

AND RECONSTRUCTION OF

Manufacturer:

CENTRAL CHEMICAL CO..

ASPHALT ROADS.

Evaluator: File Number: **OKLAHOMA**

RD-4603

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

11-15-98

Comment:

Product Type:

SOIL TREATMENTS

Product Name:

FIBERGRIDS

Manufacturer:

SYNTHETIC INDUSTRIES

Evaluator:

OKLAHOMA

File Number:

RD-4901

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

12-28-96

Comment:

Product Type:

SOIL TREATMENTS

Product Name:

OPEN-ALL

SOILS. INCREASES WATER PERCULATION INTO THE SOIL,

FOR TREATMENT OF "TIGHT"

OF GERMINATION.

Manufacturer:

"C" INVESTMENT GROUP COMPANIES

RESULTING IN HIGHER PERCENT

POLYPROPYLENE FIBER USED TO

REINFORCE SUBGRADES AND TO IMPROVE SLOPE STABILITY.

Evaluator:

OKLAHOMA

File Number:

RD-4619

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT.

Experimental Materials

Delete Date:

10-27-97

Comment:

Product Type: Product Name:

Manufacturer:

STRUCTURAL PAINTS

CARBOLINE PROTECTIVE COATINGS

CARBOLINE CO.

Evaluator: File Number: **OKLAHOMA**

Status:

RD-6801 **ACCEPTED**

Contact:

R,D&T, ODOT

Delete Date:

12-15-97

Product Type:

STRUCTURAL PAINTS

Product Name:

RUST GRIP

Manufacturer:

SUPERIOR PRODUCTS

INTERNATIONAL, 2106 OXFORD DR.,

SALINA, KANSAS.

Evaluator:

OKLAHOMA

File Number:

RD-2302

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT.

Delete Date:

12-15-98

Product Type:

STRUCTURAL PAINTS

Product Name:

ALUMACLAD

Manufacturer:

CENTRAL CHEMICAL CO..

Evaluator:

OKLAHOMA

File Number:

RD-2304

Status:

UNDER EVALUATION.

Contact:

R,D&T, ODOT

Delete Date:

12-15-98

Product Type:

STRUCTURAL PAINTS

Product Name:

ALUMANATION

Manufacturer:

REPUBLIC POWDERED METALS

Evaluator:

OKLAHOMA

File Number:

RD-2303

Status:

UNDER EVALUATION

Contact:

R.D&T, ODOT.

PROTECTIVE COATING FOR

BRIDGE STRUCTURAL STEEL

Comment:

MOISTURE CURED URETHANE.

UNDER EVALUATION ON ONE

BRIDGE IN LE FLORE COUNTY.

Comment:

WATER-BORNE ALUMINUM

POWDER TYPE COATING. UNDER **EVALUATION ON ONE BRIDGE IN**

SEMINOLE COUNTY.

Comment:

UNDER EVALUATION ON ONE

BRIDGE IN SEMINOLE COUNTY.

Experimental Materials

Delete Date:

12-31-97

Comment:

Comment:

PROTECTIVE COATING FOR

BRIDGE STRUCTURAL STEEL.

MOISTURE CURED URETHANE

UNDER EVALUATION ON ONE BRIDGE IN LE FLORE COUNTY.

MELTER AND APPLICATOR FOR

HOT POUR JOINT SEALANTS.

Product Type: Product Name:

C

STRUCTURAL PAINTS

DU PONT 25P

Manufacturer:

DU PONT

Evaluator:

OKLAHOMA

File Number:

RD-1013

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

12-31-97

Product Type:

STRUCTURAL PAINTS

Product Name:

RUSTBOND UNIVERSAL SEALER

Manufacturer: Evaluator: CARBOLINE CO.

File Number :

OKLAHOMA

Status :

RD-1012 UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

10-27-97

Product Type:

TESTING AND CONSTRUCTION

EQUIPMENT

Product Name:

CIMCEAL MODEL 125

Manufacturer:

R. J. CORP OKLAHOMA

Evaluator: File Number:

RD-9053

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-97

Product Type:

TESTING AND CONSTRUCTION

EQUIPMENT

Product Name:

NUCLEAR PORTAPROBE MODEL BR

Manufacturer:

CAMBELL PACIFIC NUCLEAR

Evaluator:

OKLAHOMA

File Number:

RD-9052

Status:
Contact:

ACCEPTED

R.D&T. ODOT

Comment:

Comment:

MEASURES MOISTURE AND

DENSITY READINGS IN SOILS AND

DENSITY OF ASPHALT.

INSTRUMENT REQUIRES FEDERAL

LICENSE AND REGISTRATION

WITH STATE HEALTH

DEPARTMENT.

Experimental Materials

Delete Date:

10-27-97

Product Type: TESTIN

TESTING AND CONSTRUCTION

EQUIPMENT

Product Name:

PATCH MASTER

Manufacturer:

THERMAL POWER CORPORATION

Evaluator: File Number: OKLAHOMA

Status:

RD-9056 ACCEPTED

Status : Contact :

R,D&T, ODOT

Delete Date:

10-27-97

Product Type:

TESTING AND CONSTRUCTION

EQUIPMENT

Product Name:

PORTA-BLAST

Manufacturer:

NELCO MANUFACTURING

CORPORATION

Evaluator:

OKLAHOMA

File Number :

RD-9055

Status:
Contact:

ACCEPTED

R,D&T, ODOT

Delete Date:

12-15-97

Product Type:

TESTING AND CONSTRUCTION

EQUIPMENT

Product Name:

INFRARED ASPHALT HEATER

Manufacturer:

AEROIL CORP.

Evaluator:

OKLAHOMA

File Number:

RD-2166

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

12-16-98

Product Type:

TESTING AND CONSTRUCTION

EQUIPMENT

Product Name:

PROSCAN

Manufacturer:

DE VORE SYSTEMS, INC.

Evaluator:

OKLAHOMA

File Number:

RD-1014

Status:

UNDER EVALUATION

Contact:

GARY WILLIAMS, R,D&T, ODOT

Comment:

REPAIRS ASPHALT PAVEMENT.

FINAL REPORT AVAILABLE FROM

ODOT RESEARCH DIVISION.

Comment:

PORTABLE STEEL SHOT BLAST

EQUIPMENT. CLEANS CONCRETE

SURFACES SUCH AS BRIDGE

DECKS. ALSO CLEANS RUST AND

PAINT FROM STEEL SURFACES.

Comment:

INFRARED ASPHALT HEATER FOR

PATCHING AND CORRECTIVE

WORK. CONTACT WILSON

BREWER, ODOT R&D DIV. FOR

FURTHER INFORMATION.

Comment:

COMPUTER SCANNING SYSTEM

FOR REDUCTION OF

PROFILOGRAPH TAPES.

Experimental Materials

Delete Date:

10-27-97

Comment:

MARKER.

FLEXIBLE POST THAT RE-ERECTS

ITSELF AFTER BEING RUN OVER.

SNOW PLOWABLE PAVEMENT

Product Type:

TRAFFIC MARKING MATERIALS

Product Name:

FLEX-O-POST

Manufacturer:

PROVEN PRODUCTS

Evaluator:

OKLAHOMA

File Number:

RD-6001

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-97

Product Type:

TRAFFIC MARKING MATERIALS

Product Name:

STIMSONITE MODEL 19

Manufacturer:

AMERACE CORPORATION

Evaluator:

OKLAHOMA

File Number:

RD-6007

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Comment:

Product Type:

TRAFFIC MARKING MATERIALS

Product Name:

LDP-6 DELINEATOR POST

Manufacturer:

AMERICAN HIGHWAY PRODUCTS

Evaluator:

OKLAHOMA

File Number:

RD-6008

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

09-01-98

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

PCR PROSIL

Manufacturer:

PCR, INC.

Evaluator:

OKLAHOMA

File Number:

RD-2341

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Comment:

SAMPLES HAVE BEEN TESTED BY ODOT MATERIALS LAB. MEETS

THERMOPLASTIC POST. FLEXES

UNDER IMPACT FROM VEHICLES.

ODOT SPEC. 515S.

Experimental Materials

Delete Date: 10-01-97

Product Type: WATERPROOFING MEMBRANES AND

MATERIALS

Product Name : BITUTHENE

Manufacturer : W.R. GRACE CO.

Evaluator : File Number :

: OKLAHOMA ber: RD-2014

Status:
Contact:

ACCEPTED R,D&T, ODOT

Delete Date:

10-01-97

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

POLYTOK

Manufacturer :
Evaluator :

OKLAHOMA

CARBOLINE CO.

File Number :

RD-2031

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Delete Date:

10-01-97

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name: Manufacturer:

PROTECTO WRAP
PROTECTO WRAP

Evaluator:

OKLAHOMA

File Number :

RD-2011

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-01-97

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

ROYSTON BRIDGE MEMBRANE NO. 10

Manufacturer:

ROYSTON LABORATORIES, INC.

Evaluator:

ROTOTON EMBORMITORIES,

File Number:

OKLAHOMA

RD-2017

Status:

UNDER EVALUATION

Contact:

R,D&T, ODOT

Comment:

PREFORMED WATERPROOFING

POLYETHYLENE & RUBBERIZED

ASPHALT FORMS A CONTINUOUS BOND WITH CONCRETE & OTHER

CONSTRUCTION SURFACES

Comment:

WATERPROOF ELASTOMERIC

MEMBRANE

Comment:

PREFORMED WATERPROOF

MEMBRANE.

Comment:

PREFORMED FIBER GLASS

REINFORCED RUBBERIZED

ASPHALT SHEET FOR PROTECTING

PCC BRIDGE DECKS FROM DETERIORATION CAUSED BY

DEICING CHEMICALS.

Experimental Materials

Delete Date: **Product Type:**

10-20-97

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

PROTECRETE

Manufacturer:

ADVANCED CONCRETE TREATMENT

INC.

Evaluator:

OKLAHOMA

File Number:

RD-2338 PENDING

Status: Contact:

R,D&T, ODOT

Delete Date:

10-20-98

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

PRECO SILANE

Manufacturer:

PRECO INDUSTRIES LLD.

Evaluator:

OKLAHOMA

File Number:

RD-2335

Status:

PENDING

Contact:

R,D&T, ODOT

Delete Date:

10-27-97

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

CP-500B

Manufacturer:

CHEMICAL PRODUCTS

DEVELOPMENT CORPORATION

Evaluator:

ODOT MATERIALS DIVISION

File Number:

RD-2328

Status:

NOT ACCEPTED

Contact:

MATERIALS DIV. ODOT

Delete Date:

10-27-97

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

CP-700

Manufacturer:

CHEMICAL PRODUCTS

DEVELOPMENT CORPORATION

Evaluator:

ODOT MATERIALS DIVISION

File Number:

RD-2328

Status:

NOT ACCEPTED

Contact:

MATERIALS DIV. ODOT

Comment:

EVALUATION PENDING ODOT

RECEIVING TESTS RESULTS

FURNISHED BY MANUFACTURER FOR TESTS AASHTO T 259 AND T 260, ASTM C-642, OHD L-34, AND

OHD L-35. PRODUCT DOES NOT

MEET ODOT SPEC. 701.12.

Comment:

EVALUATION PENDING UPON

MANUFACTURER FURNISHING **TEST RESULTS INDICATING**

PRODUCT WILL MEET ODOT SPEC.

701.12.

Comment:

FAILS ODOT SPEC. 701.12. EXCEEDS

MOISTURE ABSORPTION LIMITS. ODOT LAB. REPORT #1-4350-47554 6-

28-84 REPORTS 3.4% MOISTURE **ABSORPTION WITHIN 50 DAY**

PERIOD.

Comment:

FAILS ODOT SPEC.701.12.

Experimental Materials

Delete Date:

10-27-97

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

SEALER-HEALER

Manufacturer:

ROHM AND HAAS COMPANY

Evaluator:

OKLAHOMA

File Number:

RD-2337

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

CHEM-TRETE

Manufacturer:

DYNAMIT NOBEL AKTIENGESELL

SHAFT, GERMANY

Evaluator:

OKLAHOMA

File Number:

RD-2326

Status:

ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

CHEM-TRETE "H"

Manufacturer:

DYNAMIT NOBEL AKTIENGESELL

SHAFT, WEST GERMANY

Evaluator: File Number: **OKLAHOMA**

RD-2331

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

CP-1000

Manufacturer:

CHEMICAL PRODUCTS

DEVELOPMENT CORPORATION

Evaluator:

ODOT MATERIALS DIVISION

File Number:

RD-2328

Status:

NOT ACCEPTED

Contact:

MATERIALS DIV. ODOT

Comment:

THE MATERIAL WEARS AWAY UNDER TRAFFIC ABRASION AND

WEATHERS OFF OF THE BRIDGE DECK, LEAVING IT EXPOSED AND

UNPROTECTED.

Comment:

PENETRATING CONCRETE SEALER.

MEETS ODOT SPECIFICATIONS. REDUCES WATER AND CHLORIDE

INGRESSION INTO CONCRETE.

ODOT RESEARCH REPORT

AVAILABLE.

Comment:

Comment:

FAILS ODOT SPEC. 701.12. EXCEEDS

AASHTO T-259 AND T-260.

FAILS ODOT SPEC. 701.12.

Experimental Materials

Delete Date:

10-27-98

Comment:

MATERIALS

Product Type:

WATERPROOFING MEMBRANES AND

WILL NOT MEET ODOT SPEC. 701.12. THE PRODUCT IS EPOXY.

Product Name:

EPOXEAL

Manufacturer:

EPOXEAL INC.

Evaluator:

OKLAHOMA

File Number:

RD-2308

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Comment:

Product Type:

WATERPROOFING MEMBRANES AND

FAILS ODOT SPEC. 701.12.

MATERIALS

Product Name: Manufacturer:

XYPEX

XYPEX CHEMICALS LIMITED -

CANADA

Evaluator:

OKLAHOMA

File Number:

RD-2318

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Comment:

FAILED ODOT SPEC. 701.12.

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

Z-6070 SILANE

Manufacturer:

DOW CORNING CORPORATION

Evaluator:

OKLAHOMA

File Number:

RD-2327

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

10-27-98

Comment:

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

FAILS ODOT SPEC. 701.12. EXCEEDS MOISTURE ABSORPTION LIMITS.

Product Name:

Z-6070 SILANE

Manufacturer:

DOW CORNING CORPORATION

Evaluator:

OKLAHOMA

File Number:

RD-2327

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Experimental Materials

Delete Date:

10-28-97

Comment:

Product Type:

WATERPROOFING MEMBRANES AND

DOES NOT MEET ODOT SPEC. 701.12.

MATERIALS

Product Name:

POLYVINYL ACETATE LATEX SEALER

Manufacturer:

SEB PAINT CO.

Evaluator: File Number: **OKLAHOMA**

RD-2076

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

12-04-97

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

SIL-ACT SILANE

Manufacturer:

ADVANCED CHEMICAL

TECHNOLOGIES

Evaluator:

OKLAHOMA

File Number:

RD-2333

Status:

ACCEPTED

Contact:

R.D&T. ODOT

Delete Date:

12-10-97

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

SINMAST EPOXY SYSTEM

Manufacturer:

SINMAST OF AMERICA, INC.

Evaluator:

OKLAHOMA

File Number:

RD-2075

Status:

NOT ACCEPTED

Contact:

R,D&T, ODOT

Delete Date:

12-22-98

Product Type:

WATERPROOFING MEMBRANES AND

MATERIALS

Product Name:

WACKER 290L (S)

Manufacturer:

WACKER CHEMIE GMBH

Evaluator:

OKLAHOMA

File Number:

RD-2332

Status:

NOT ACCEPTED

Contact:

R,D&T,/ODOT MATERIALS DIVISION

ODOT

33

Comment:

MEETS ODOT SPEC. 701.12. ODOT

RESEARCH FINAL REPORT 12-'86, FHWA-RD-86-193 REPORT, AND WISS JANNEY ELSTNER REPORT #

831295 ARE AVAILABLE.

Comment:

DOES NOT MEET ODOT SPEC. 701.12.

ODOT RESEARCH FINAL REPORT

EXCEEDED CHLORIDE LIMITS AT

THE ONE-SIXTEENTH TO ONE-HALF

AVAILABLE.

Comment:

INCH DEPTHS.