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EXPERIMENTAL PRODUCTS AND EQUIPMENT FOR HIGHWAY CONSTRUCTION AND MAINTENANCE

Annual Report January, 1986



Research and Development Division
Oklahoma Department of Transportation
Oklahoma City, Oklahoma

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EXPERIMENTAL PRODUCTS AND EQUIPMENT

FOR HIGHWAY CONSTRUCTION AND MAINTENANCE

Ъу

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Project Engineer

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Research & Development Engineer

Research and Development Division

Oklahoma Department of Transportation

Oklahoma City, Oklahoma

Annual Report

January, 1986

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The opinions, findings, and conclusions expressed in this report are those of the author and not necessarily those of the Oklahoma Department of Transportation or the Federal Highway Administration.

* * E X P E R I M E N T A L P R O D U C T S * *

REPORT DATE. O1-02-86

PRODUCT TYPE ADHESIVES

PRODUCT NAME COLMA-DUR MANUFACTURED BY SIKA CHEM. CORP.

USE & COMMENTS . . . BONDS DRY CONCRETE, STEEL, STONE, WOOD, AND ETC.

DELETE DATE. . . 12-14-87

* E X P E R I M E N T A L P R O D U C T S *

REPORT DATE. . . 01-02-86

DELETE DATE. . .11-22-89

DELETE DATE. . .08-27-88

DELETE DATE. . .01-10-89

DELETE DATE. . . 12-14-87

PRODUCT TYPE BITUMINOUS MATERIALS AND ADDITIVES

PRODUCT NAME ARM-R-SHIELD

MANUFACTURED BY. . . . ARIZONA REFINING COMPANY

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-3305

STATUS UNDER EVALUATION

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . ASPHALT-RUBBER COMPOUND.

PRODUCT NAME CRS-2S

MANUFACTURED BY. . . . BITUCOTE PRODUCTS CO.

EVALUATED BY OKLAHOMA

FILE NUMBER. RD-3310

STATUS UNDER EVALUATION

CONTACT. R&D DIV. ODOT

USE & COMMENTS USED FOR CRACKFILLER AND SEALCOATING. POLYMER MODIFIED ASPHALT.

PRODUCT NAME CARSTAB BA-2000

MANUFACTURED BY. CARSTAB CORPORATION

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-1608

STATUS APPROVED

CONTACT. . . MATERIALS DIV. ODOT

USE & COMMENTS . . . ANTI-STRIPPING AGENT FOR OPEN GRADED FRICTION COURSE AND

DENSE GRADED MIXTURES.

PRODUCT NAME CHEM-CRETE BITUMEN

MANUFACTURED BY. . . CHEM-CRETE CORPORATION

EVALUATED BY . . . OKLAHOMA

FILE NUMBER. RD-3303

STATUS . . . UNDER EVALUATION

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . PAVING ASPHALT

PROCESSED AND REFINED TO INCREASE

STABILITY AND DURABILITY OF ASPHALT-AGGREGATE MIXTURES.

*
* EXPERIMENTAL PRODUCTS *
*

REPORT DATE. . 01-02-86

PRODUCT TYPE BITUMINOUS MATERIALS AND ADDITIVES

PRODUCT NAME ... DYLEX LATEX 1186 DELETE DATE. ..11-22-89
MANUFACTURED BY. ... POLYSAR LATEX

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. RD-1006

STATUS UNDER EVALUATION

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . A STABILIZED FILM FORMING STYRENE-BUTADIENE COPOLYMER

IN THE FORM OF A WATER BASED EMULSION.

PRODUCT NAME DELETE DATE. . .11-25-89

MANUFACTURED BY. . . HERCULES INCORPORATED

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-3307
STATUS REJECTED

FIBERS COULD NOT BE DISTRIBUTED THROUGHOUT THE ASPHALT MIX.

MR. WILSON BREWER, ODOT INVESTIGATED THE PRODUCT.

PRODUCT NAME GIL-SELECT DELETE DATE. . .11-22-89

MANUFACTURED BY. . . MESA CHEMICAL COMPANY

EVALUATED BY OKLAHOMA

USE & COMMENTS RECONDITIONING AND SEALING OF ASPHALT PAVEMENTS.

PRODUCT NAME GILSONITE DELETE DATE . . .11-22-89

MANUFACTURED BY. RIFFE PETROLEUM CO.

USE & COMMENTS . . . AN ADDITIVE IN HOT MIX ASPHALTIC CONCRETE. PURPOSE IS FOR A MORE

ECONOMICAL AND DURABLE PAVEMENT. 9-15-72 NO APPARENT BENEFIT.

EXPERIMENTAL PRODUCTS

REPORT DATE. . . 01-02-86

PRODUCT	TYPE	BITUMINOUS	MATERIALS	AND	ADDITIVES

DESCRIPT NAME

PRODUCT NAME	N A CHIP SEAL EMULSION ADDITIVE	DELETE DATE08-06-88
MANUFACTURED BY	OWENS-CORNING FIBERGLASS	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-3309	
STATUS	UNDER EVALUATION	
CONTACT	R&D DIV. ODOT	
USE & COMMENTS	ASPHALT EMULSION ADDITIVE TO HOT-MIX ASPHALT CEMENT FOR USE	
	IN CHIP-SFALING. MODIFIED ASPHALT 65%, WATER 35%.	

PRODUCT NAME	UVER-FLEX	DELETE DATE 10-04-88
MANUFACTURED BY	CRAFCO	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-3306	
STATUS	UNDER EVALUATION	

CONTACT	R&D DIV. ODOT
USE & COMMENTS	23 PLUS OR MINUS 3 PERCENT GRANULATED RUBBER AND
	77 PLUS OR MINUS 3 PERCENT ASHALT CEMENT.

PRODUCT NAME	PLIOPAVE L-170	DELETE DATE12-10-89
MANUFACTURED BY	GOODYEAR TIRE AND RUBBER	
EVALUATED BY		
FILE NUMBER.	RD- 1404	
STATUS	UNDER EVALUATION	
CONTACT	R&D DIV. ODOT	
USE & COMMENTS	SBR LATEX FOR MIXING WITH ASPHALT	

PRODUCT NAME	PLUSRIDE	DELETE DATE	11-22-89
MANUFACTURED BY	ALL SEASONS SURFACING CORPORATION		
EVALUATED BY	OKLAHOMA		
FILE NUMBER	RD-3304		

CONTACT. . . , , , , R&D DIV. ODOT

STATUS UNDER EVALUATION

USE & COMMENTS . . . RUBBERIZED ASPHALTIC CEMENT.

REPORT DATE. . . 01-02-86

DELETE DATE. . . 11-22-89

PRODUCT TYPE BITUMINOUS MATERIALS AND ADDITIVES

PRODUCT NAME PENTRAC

MANUFACTURED BY. PESTER REFINING COMPANY

EVALUATED BY ... OKLAHOMA FILE NUMBER. . . . RD-3308 PENDING

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . HOT MIX RECYCLING AGENT.

PRODUCT NAME PHILLIPS Y-12 FIBERS DELETE DATE . . . 12-05-89

MANUFACTURED BY. PHILLIPS PETROLEUM COMPANY

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. RD-1706
STATUS REJECTED
CONTACT. R&D DIV. ODOT

USE & COMMENTS THE FIBERS BALL UP DURING THE MIXING OF THE FIBERS WITH THE ASPHALT.

PRODUCT NAME UPC-300 DELETE DATE . . . 12-10-89

MANUFACTURED BY. ALLIED MATERIALS CORPORATION

EVALUATED BY OKLAHOMA
FILE NUMBER. RD-1GO4
STATUS . . . REJECTED
CONTACT. . . R&D DIV. ODOT

USE & COMMENTS TO BE USED AS A CHIP SEAL SURFACE. ALSO TO CONTROL

SCALING OF PCC WHEN USED AS A BRIDGE DECK SURFACE.

PRODUCT NAME XE-261 LATEX DELETE DATE . . . 10-04-88

MANUFACTURED BY. POLYSAR LATEX EVALUATED BY OKLAHOMA RD-1005

USE & COMMENTS LATEX FOR LATEX MODIFIED ASPHALT PAVING. RECOMMENDED FOR

USE IN OPEN-GRADED ASPHALT CONCRETE FRICTION COURSE. THE

COST IS AN ADDITIONAL 5 TO 7 DOLLARS PER TON OF ASPHALT CONCRETE.

REPORT DATE. . . 01-02-86

DELETE DATE. . .11-22-89

DELETE DATE. . .11-22-89

PRODUCT TYPE BITUMINOUS REJUVENATORS AND PRESERVATIVE TREATMENTS

PRODUCT NAME DURA-BIND 900

MANUFACTURED BY. SCIENTIFIC RESEARCH CORPORATION

EVALUATED BY OKLAHOMA FILE NUMBER. RD-1607

STATUS REJECTED 9/75

CONTACT. R&D DIV. ODOT

USE & COMMENTS & ROOT BENEFICIAL RESULTS, LOWERS SKID RESISTANCE.

PRODUCT NAME SLURRY SEAL

MANUFACTURED BY. . . . SLURRY SEAL INC.

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-1601
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS PROLONGING THE LIFE OF A DETERIORATING PAVEMENT SURFACE, FOR VOID AND

CRACK FILLING AND IMPROVED SKID RESISTANCE.

REPORT DATE . . . 01-02-86

DELETE DATE. . .11-22-89

PRODUCT TYPE BARRIERS, FENCING AND ROADSIDE STRUCTURES

PRODUCT NAME BREAKAWAY BARRICADE TYPE III DELETE DATE. . .12-10-89

MANUFACTURED BY. . . . NEVADA DEPARTMENT OF HIGHWAYS

EVALUATED BY ... OKLAHOMA
FILE NUMBER. ... RD-6411

STATUS APPROVED 9-75 CONTACT R&D DIV. ODOT

USE & COMMENTS . . . CONSTRUCTED OF POLYVINYL CHLORIDE (PVC) CONDUIT AND JOINTS. REFLECTIVE

PANELS UTILIZE ALUMINUM. BARRICADE HELD IN-PLACE BY SPRINGS CLAMPS

ANCHORS INTO PAVEMENT. BARRICADE CAN BE REASSEMBLED IN MINUTES.

PRODUCT NAME DURO-GLO SAFETY FENCE #L-72 DELETE DATE. . .02-01-88

MANUFACTURED BY. DU PONT CANADA, INC.

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-6414
STATUS PENDING

CONTACT. . . R&D DIV. ODOT

USE & COMMENTS . . . POLYETHYLENE RESIN FENCING MATERIAL FOR EXCAVATION

ENCLOSURES, CROWD CONTROL, RECREATIONAL FIELD

ENCLOSURES. ORANGE COLOR, NON-ELECTRICAL CONDUCTOR.

PRODUCT NAME GOODYEAR SUPER CUSHION RUBBER CROSSING

MANUFACTURED BY. GOODYEAR TIRE AND RUBBER CO.

EVALUATED BY - - - OKLAHOMA

CONTACT. BRIDGE DIV. ODOT

USE & COMMENTS . . . RUBBER RAILROAD CROSSING PADS.

PRODUCT NAME . . . HIGHWAY GLARE SCREEN DELETE DATE. . .12-10-89

MANUFACTURED BY. . . U.S. GYPSUM CO.

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-6403
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . INSTALLED IN MEDIAN, ABOVE GUARD RAIL OR BY ITSELF. TO ELIMINATE HEADLIGHT

GLARE FROM OPPOSING TRAFFIC

PRODUCT TYPE. . BARRIERS, FENCING AND ROADSIDE STRUCTURE
PAGE NUMBER. . . 10

EXPERIMENTAL PRODUCTS *

REPORT DATE. . . 01-02-86

PRODUCT TYPE CULVERTS AND DRAINAGE STRUCTURES

PRODUCT NAME ADS DRAIN GUARD

MANUFACTURED BY. . . . ADVANCE DRAINAGE SYSTEMS

EVALUATED BY . . . OKLAHOMA

FILE NUMBER. RD-5500

STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS TO BE USED AS UNDERDRAIN, ALSO AS CULVERTS AND STORM SEWERS.

CORRUGATED POLYTHANE DRAINAGE TUBING AND FITTINGS. MEETS

AASHTO INTERIM SPECIFICATION.

PRODUCT NAME LYNCH CAST-IN-PLACE PIPE

MANUFACTURED BY. . . W. M. LYNCH COMPANY

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-5501

STATUS PENDING CONTACT. R&D DIV. ODOT

USE & COMMENTS CAST-IN-PLACE CONCRETE PIPE.

PRODUCT NAME NEXON

MANUFACTURED BY. . . . U. S. STEEL CORP.

EVALUATED BY A S A GARA OKLAHOMA FILE NUMBER. RD-5101

STATUS APPROVED

USE & COMMENTS COATING IS USED IN AREAS OF SEVERELY ABRASIVE OR CORROSIVE

WATER AND SOILS.

DELETE DATE. . . 10-04-88

DELETE DATE. . .01-04-86

DELETE DATE. . . 10-04-88

* EXPERIMENTAL PRODUCTS *

REPORT DATE. . . 01-02-86

DELETE DATE. . . 12-14-87

DELETE DATE. . . 10-13-87

PRODUCT TYPE DEICING CHEMICALS

PRODUCT NAME . . . LEONARDITE
MANUFACTURED BY . . . ELMO PITTS
EVALUATED BY . . . OKLAHOMA
FILE NUMBER RD-2406
STATUS REJECTED
CONTACT R&D DIV. ODOT

USE & COMMENTS . . . MINE TAILINGS FROM A MINE IN NEW MEXICO. A BY PRODUCT FROM COAL WASHING TO BE USED FOR MELTING

SNOW AND ICE.

PRODUCT NAME . . . VERGLIMIT

MANUFACTURED BY. . . P.K. DISTRIBUTING COMPANY

USE & COMMENTS ANTI-ICE ROAD SURFACING. THE DE-ICING AGENT IS INCLUDED

IN ASPHALTIC CONCRETE OVERLAYS. CONSISTS OF CALCIUM CHLORIDE

FLAKES AND SODIUM HYDROXIDE.

REPORT DATE. . . 01-02-86

		KEPUKI	DATE 01-02-66
PRODUCT TYPE	JOINT SEALERS AND FILLERS		
EVALUATED BY	ALLIED MATERIALS CORPORATION OKLAHOMA RD-2535 APPROVED	DELETE	DATE11-22-89
MANUFACTURED BY	OKLAHOMA RD-2501 APPROVED	AND	DATE12-14-87
PRODUCT NAME	RD-2541 ACCEPTED	DELETE	DATE11-22-89
PRODUCT NAME	RD-2537 REJECTED 2/75	DELETE	DATE11-22-89

REPORT DATE. . . 01-02-86

PRODUCT	TVDF	JOINT	SEALEDS	AND FILLERS

CONTACT. R&D DIV.

PRODUCT NAME	FLEX-LOK SERVICISEO PRESSURE RELIEF JOINT FILLER	DELETE DATE11-22-89
MANUFACTURED BY.	MIDWEST MANUFACTURING CORPORATION	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-2539	
STATUS	APPROVED	
CONTACT	R & D DIVISION OHD	
USE & COMMENTS	CLOSED CELL POLYURETHANE FOAM FILLER.	
	LOCKS IN PLACE AND RESISTS PULL OUT.	

PRODUCT NAME	HI-SPEC	DELETE DATE11-22-89
MANUFACTURED BY.	W. R. MEADOWS, INC.	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-2521	
STATUS	APPROVED	

USE & COMMENTS	IMPROVED RUBBERIZED	ASPHALT. HOT POUR,	ONE COMPONENT.
	CAN BE USED ON P.C.	CONCRETE OR ASPHALT	PAVEMENTS.

PRODUCT NAME	HW-5	DELETE DATE 1	1-20-88
MANUFACTURED BY.	SWS SILICONES CORPORATION		
EVALUATED BY	OKLAHOMA	121	
FILE NUMBER	RD-2545	£.	
STATUS	UNDER EVALUATION		
CONTACT	R&D DIV. ODOT		
USE & COMMENTS	SILICONE JOINT SEALANT FOR PC CONCRETE PAVEMENT JOINTS. CAN		
	ALSO BE USED FOR BRIDGE JOINTS. ONE STEP APPLICATION REQUIRING		
	NO PRIMER PRIOR TO APPLICATION OF THE SEALANT IN THE JOINT.		

PRODUCT NAME	OVER-FLEX	DELETE DATE 1
MANUFACTURED BY	CRAFCO	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-3306	
STATUS	UNDER EVALUATION	
CONTACT	R&D DIV. ODOT	
USE & COMMENTS	23 PLUS OR MINUS 3 PERCENT GRANULATED RUBBER AND	

77 PLUS OR MINUS 3 PERCENT ASPHALT CEMENT.

10-04-88

REPORT DATE. . . 01-02-86

PRODUCT TYPE	JOINT SEALERS AND FILLERS	
PRODUCT NAME MANUFACTURED BY. EVALUATED BY FILE NUMBER. STATUS. CONTACT. USE & COMMENTS.	CRAFCO OKLAHOMA RD-2542	DELETE DATE10-04-88
PRODUCT NAME	W. R. MEADOWS, INC. OKLAHOMA RD-2532	DELETE DATE11-22-89
PRODUCT NAME	R&D DIV. ODOT	DELETE DATE01-19-87
PRODUCT NAME	W.J. RUSCOE COMPANY OKLAHOMA RD-2544	DELETE DATE01-08-89

REPORT DATE. . . 01-02-86

DELETE DATE. . .11-22-89

DELETE DATE. . . 12-14-87

PRODUCT TYPE JOINT SEALERS AND FILLERS

PRODUCT NAME SOF-SEAL

MANUFACTURED BY. . . W.R. MEADOWS, INC.

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-2543
STATUS APPROVED

SEALANT. USE AS JOINT OR CRACK SEALER.

PRODUCT NAME SEALTIGHT PRESSURE RELIEF JOINT

MANUFACTURED BY. DOW CHEMICAL COMPANY

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-2511
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS CLOSED CELL, PREFORMED POLYETHYLENE EXPANSION JOINT FOR RELEIVING

PRESSURE AT CEMENT JOINT. MANUFACTURED BY THE DOW CHEMICAL COMPANY

MARKETED BY W. R. MEADOWS.

EXPERIMENTAL PRODUCTS

REPORT DATE. . . 01-02-86

DELETE DATE. . .11-22-89

DELETE DATE. . . 12-14-87

DELETE DATE . . . 12-14-87

DELETE DATE. . . 12-14-87

PRODUCT TYPE MULCH AND EROSION CONTROL

PRODUCT NAME . . ASTRO MULCH MANUFACTURED BY. . . . HYDRO-TURF EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-4907

STATUS . . . REJECTED CONTACT. R&D DIV. ODOT

USE & COMMENTS ... CELLULOSE-DRY ADHESIVE-FERTILIZER-GRASS SEED.

PRODUCT NAME CURLEX BLANKETS

MANUFACTURED BY. . . AMERICAN EXCELSIOR CO.

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-4203 STATUS . . . APPROVED CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . DITCH LINERS TO HOLD SOIL UNTIL SEED GERMINATES.

PRODUCT NAME . . . COHEREX

MANUFACTURED BY. . DUSTROL INC.

EVALUATED BY . . . OKLAHOMA FILE NUMBER. . . . RD-4611 STATUS . . . APPROVED

CONTACT. R & D DIV. OHD

USE & COMMENTS . . . MULCH AND EROSION CONTROL MATERIALS.

PRODUCT NAME A A A DOW MULCH BINDER XFS-4163 L

MANUFACTURED BY. . . DOW CHEMICAL COMPANY

EVALUATED BY ... OKLAHOMA FILE NUMBER. . . . RD-4903 STATUS . . . APPROVED

CONTACT. R & D DIV OHD

USE & COMMENTS A A SYNTHETIC POLYMER DISPERSION TACKIFIER FOR STRAW OR OTHER

MULCH MATERIAL. APPLY SIMULTANEOUSLY WITH VEGETATIVE

MULCH.

EXPERIMENTAL PRODUCTS **********************************

REPORT DATE. . . 01-02-86

DELETE DATE. . . 12-14-87

PRODUCT TYPE MULCH AND EROSION CONTROL

PRODUCT NAME . . . ENKAMAT MANUFACTURED BY. A AMERICAN ENKA COMPANY

EVALUATED BY . . OKLAHOMA FILE NUMBER. RD-4906 STATUS . . . APPROVED CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . NYLON MONO-FILAMENT FILTER FABRIC FOR EROSION CONTROL.

PRODUCT NAME * * FABRIFORM

MANUFACTURED BY. CONSTRUCTION TECHNIQUES. INC.

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-4610 STATUS . . . ACCEPTED

USE & COMMENTS ... MORTAR FILLED NYLON FIBER MATTING USED AS

RIP-RAP MATERIAL, DITCH CHECKS, DITCH LINERS,

AND FLUMES. CAN BE INSTALLED IN WATER.

PRODUCT NAME . . . FIBER GLASS ROVING

MANUFACTURED BY. . . NOT AVAILABLE

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-4204 STATUS . . . APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . DITCH EROSION CONTROL

PRODUCT NAME . . . FIBRETEX

MANUFACTURED BY. . . . CROWN ZELLERBACH

EVALUATED BY . . . OKLAHOMA

FILE NUMBER. RD-4912 STATUS UNDER EVALUATION

R&D DIV. ODOT

GEOTEXTILE, POLYPROPYLENE, CONTINUOUS FILAMENT, NONWOVEN FABRIC. USE & COMMENTS

SPUN BONDED AND NEEDLEPUNCHED FOR RETAINED SOIL WALLS. DRAINAGE.

EROSION CONTROL. STORAGE PONDS. AND SUBGRADE STABILIZATION.

EXPERIMENTAL PRODUCTS

REPORT DATE. . . 01-02-86

PRODUCT TYPE	MULCH AND EROSION CONTROL	er.
PRODUCT NAME	MERCANTILE DEVELOPMENT, INC. OKLAHOMA RD-4913 PENDING	DELETE DATE12-14-87
PRODUCT NAME	PPG IND. OKLAHOMA RD-4205 APPROVED R&D DIV. OHD	DELETE DATE12-14-87
PRODUCT NAME		DELETE DATE11-22-89
PRODUCT NAME	HYDRO-MULCH CONWED CORP. OKLAHOMA RD-4901 REJECTED R&D DIV. ODOT POSSIBLE USE AS A DETERRENT TO WIND AND WATER EROSION ON RECENT EARTH OF A CONSTRUCTION PROJECT.	DELETE DATE11-22-89 LY DISTURBED

REPORT DATE. . . 01-02-86

PRODUCT TYPE	MULCH AND	EROSION	CONTROLS
--------------	-----------	---------	----------

PRODUCT NAME	LAND GLAS	DELETE DATE12-14-87
MANUFACTURED BY.	OWENS/CORNING FIBERGLAS CORPORATION	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-4909	
STATUS	APPROVED	
CONTACT	R&D DIV. 000T	
USE & COMMENTS	A SERIES OF CONTINUOUS GLASS FIBERS GATHERED TOGETHER	
	TO FORM SINGLE BUNDLES.	

PRODUCT NAME	MONOSLABS	DELETE DATE	. 12-14-87
MANUFACTURED BY	HARTER CONCRETE PRODUCTS INC.		
EVALUATED BY	OKLAHOMA		

EVALU	JAT	ΕD	В	Y		4		OKLAHOMA
FILE	NU	MB	ER					RD-4613
STATU	JS						18	APPROVED
CONTA	CT				÷	4	8	R & D DIV
HCC 0		014		M				CONCEPTE (

USE & COMMENTS CONCRETE GRIDS USED TO REINFORCE SOIL AGAINST MUD AND EROSION.

PRODUCT NAME		DELETE DATE.	. 12-15-87
MANUFACTURED BY	CELANESE FIBERS MARKETING CO.		
EVALUATED BY	OKLAHOMA		
FILE NUMBER	RD-4904		
STATUS	APPROVED		
CONTACT	R & D DIV OHO		
USE & COMMENTS	FOR PREVENTING SILTATION TYPE POLLUTION. FABRIC OF CONTINUOUS	FILAMENT FIBE	
	OF POLYPROPYLENE AND NYLON HEAT BONDED. SILTATION FILTER.		

PRODUCT NAME	MIRAFI 500X FABRIC	DELETE DATE12-14-87
MANUFACTURED BY	CELANESE FIBERS MARKETING CO.	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-4911	
STATUS	APPROVED	
CONTACT		
USE & COMMENTS	A WOVEN POLYPROPYLENE FABRIC FOR GROUND STABILIZATION	
	BENEATH ROADWAYS.	

EXPERIMENTAL PRODUCTS

REPORT DATE. . . 01-02-86

DELETE DATE. . . 12-14-87

DELETE DATE. . .11-22-89

DELETE DATE. . .11-22-89

DELETE DATE. . .11-08-87

PRODUCT TYPE MULCH AND EROSION CONTROL

PRODUCT NAME . . . SPRAY MULCH

MANUFACTURED BY. . . GULF STATES PAPER CORPORATION

EVALUATED BY . . OKLAHOMA

FILE NUMBER. . . . RD-4908

STATUS UNDER EVALUATION

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . PAPER BASE MULCH.

PRODUCT NAME . . . SILVA-FIBER

MANUFACTURED BY. . W.R.GRACE CO.

EVALUATED BY ... OKLAHOMA

FILE NUMBER. RD-4902

STATUS . . . REJECTED

CONTACT. R&D DIV. ODOT

USE & COMMENTS POSSIBLE USE AS A WIND AND WATER EROSION PROTECTION DEVICE.

PRODUCT NAME . . TILEGUARD

MANUFACTURED BY. . JOHNS-MANVILLE PRODUCTS CORP.

EVALUATED BY OKLAHOMA

FILE NUMBER. . . . RD-4606

STATUS . . . REJECTED

USE & COMMENTS . . . EROSION CONTROL BLANKET

PRODUCT NAME . . . TENSAR SR-2 GRID

MANUFACTURED BY. . THE TENSAR CORPORATION

EVALUATED BY ... OKLAHOMA

FILE NUMBER. RD-4916

STATUS UNDER EVALUATION

CONTACT. R&D DIV. ODOT

USE & COMMENTS SOIL REINFORCEMENT. FOR USE IN CONSTRUCTION AND MAINTENANCE

OF EMBANKMENTS, RETAINING WALLS, FOUNDATIONS, AND LANDSLIDE

REPAIR. FLAT GRIDS COMPOSED OF POLYETHYLENE AND CARBON BLACK.

REPORT DATE. . . 01-02-86

PRODUCT TYPE MULCH AND EROSION CON	NTROI	ור
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PRODUCT NAME		DELETE DATE01-31-87
MANUFACTURED BY	TERRAFIX EROSION CONTROL PRODUCTS, INC.	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-4915	
STATUS	UNDER EVALUATION	
CONTACT	R&D DIV. ODOT	
USE & COMMENTS	INTERLOCKING CONCRETE BLOCK SYSTEM AND GEOTEXTILE FABRICS.	
	USED FOR GENERAL EROSION CONTROL AND STABILIZATION, REVETMENT	
	AND CHANNEL LINING WORKS.	

PRODUCT NAME		6			2	TERRA	TACK	ΙI
MANUFACTURED								
EVALUATED BY		10	4	14	90	OKLAHO	ΛMC	
FILE NUMBER.				÷		RD-491	15	
STATUS	*					APPROV	/ED	
CONTACT		180	30	×	*	R&D DI	V. OD	OT

USE & COMMENTS A WAY A TACKIFIER FOR STRAW MULCH.

PRODUCT NAME						TERRA - MULCHE
MANUFACTURED	BY					WARREN COOPER
EVALUATED BY		$\hat{g}^{(i)}$			8	OSU AGRONOMY DEPT.
FILE NUMBER.						RD-4206
STATUS	*	43	(4)		*	ACCEPTED
CONTACT		ě.	3	*	2	R&D DIV. ODOT
USE & COMMENT	rs			œ.		CONTROL OF EROSION.

TERRA-SORB PRODUCT NAME DELETE DATE. . . 12-14-87 MANUFACTURED BY. . . . SUPER ABSORBENT COMPANY EVALUATED BY OKLAHOMA RD-4910 FILE NUMBER. STATUS UNDER EVALUATION OSU AGRONOMY DEPT. DR. HUFFINE / R&D DIV. ODOT LANDSCAPING, HYDROMULCHING, HYDROSEEDING, CONTAINER GROWING, USE & COMMENTS SEED BEDS, SODDING, FIELD USES, FLUID DRILLING, PLUG MIXING, SEED TRAYS, INTERIOR PLANTERS, BARE ROOT SHIPPING, CHEM. SPILLS.

DELETE DATE. . .01-21-89

DELETE DATE. . .11-22-89

EXPERIMENTAL PRODUCTS

REPORT DATE. . . 01-02-86

DELETE DATE. . . 12-14-87

DELETE DATE. . . 12-14-87

PRODUCT TYPE MULCH AND EROSION CONTROL

PRODUCT NAME TYNEX

MANUFACTURED BY. . . TYNEX OF CALIFORNIA

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-460G

STATUS UNDER EVALUATION

CONTACT. R&D DIV. ODOT

USE & COMMENTS GENERAL USAGE AS A MULCH, E. G. EROSION CONTROL, SEED BED PREP., ETC..

PRODUCT NAME . . . VEXAR

MANUFACTURED BY. . . DUPONT EVALUATED BY . . . OKLAHOMA

FILE NUMBER. . . . RD-4207 STATUS . . . APPROVED

CONTACT. R & D DIV. OHO

USE & COMMENTS 12 PSQ 202 BLACK PLASTIC NETTING 0.75" X 0.75" OPENINGS.

HOLDS VEGETATIVE MULCH. TIE DOWN WITH METAL STEEPLES

PARALLEL TO ROADWAY. 12 MILS THICK POLYPROPYLENE.

REPORT DATE. . . 01-02-86

		KEI OKT BATEL OT	02 00
PRODUCT TYPE	MISCELLANEOUS		
PRODUCT NAME	ACKER INDUSTRIES, INC. OKLAHOMA RD-2408 UNDER EVALUATION	DELETE DATE12-0	2-87
PRODUCT NAME	LUBRI LON ENGINE TREATMENT JONCO INDUSTRIES, INC. OKLAHOMA RD-2916 REJECTED R&D DIV. ODOT ONE STEP TREATMENT FOR AUTO ENGINE DESIGNED TO REDUCE FRICTION, LOWER OPERATING TEMPERATURE, IMPROVE LUBRICATION, REDUCE WEAR, INCREASE POWER OUTPUT AND GAS MILEAGE.	DELETE DATE11-2	2-89
PRODUCT NAME	MODEL F-500 CONCRETE PAVER GOMACO CORPORATION OKLAHOMA RD-9027 UNDER EVALUATION R&D DIV. ODOT DOUBLE OSCILLATING SCREED PAVER FOR LOW SLUMP CONCRETE OVERLAY. TRAILER TYPE MOBILITY.	DELETE DATE12-1	4-87
PRODUCT NAME	PLYON Q-X MOLY ELGIN CHEMICALS CO. OKLA RD-2904 ACCEPTED R&D DIV ODOT OIL THAT WITHSTANDS MORE PRESSURE THAN ORDINARY OILS	DELETE DATE11-2	2-89

REPORT DATE. . . 01-02-86

DELETE DATE. . .01-13-88

DELETE DATE. . .12-14-87

PRODUCT	TYPE						MISCELLANEOUS
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CONTACT J.C. WILLIAMS, DIRECTOR, OFFICE OF ENGINEERING & OPERATIONS,

FHWA, FORT WORTH ,TEXAS. REFERR TO HED-06 5085-0.

PRODUCT NAME ... TERRA TAPE
MANUFACTURED BY REEF INDUSTRIES, INC.
EVALUATED BY COKLAHOMA

USE & COMMENTS . . . DETECTABLE TAPE WITH METALLIZED FOIL CORE ALLOWS
DETECTION OF PLASTIC FIBERGLASS OR ASBESTOS PIPES

WITH METAL DETECTOR WHEN TAPE IS PLACED ABOVE THE PIPES.

REPORT DATE. . . 01-02-86

DELETE DATE. . . 10-04-88

DELETE DATE. . . 10-04-88

DELETE DATE. . .11-25-89

DELETE DATE. . . 10-04-88

PRODUCT TYPE PAVING FABRICS

PRODUCT NAME . . . AMOPAVE

MANUFACTURED BY. . AMOCO FABRICS COMPANY

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-4914
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . ASPHALT UNDERSEAL FABRIC. PREVENTS REFLECTIVE CRACKING.

PRODUCT NAME . . . BIDIM

MANUFACTURED BY. * * RHOUE-POULENE-TEXTILE

EVALUATED BY ... OKLAHOMA
FILE NUMBER. . . . RD-4905
STATUS REJECTED

CONTACT. R&D DIV. ODOT

USE & COMMENTS ... NEEDLE-PUNCH POLYESTER NON WOVEN. DISINTEGRATED

IN THE ROADWAY UNDER TRAFFIC.

PRODUCT NAME . . . FIBER PAVE

MANUFACTURED BY. . . HERCULES INCORPORATED

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-1705
STATUS REJECTED

CONTACT. R&D DIV. ODOT

USE & COMMENTS SHORT-LENGTH POLYPROLYLENE FIBER FOR ASPHALT REINFORCEMENT

IN HIGHWAY PAVING, PATCHING, SEAL COATING, CRACK SEALING,

AND CURB-MIX DESIGN APPLICATIONS.

PRODUCT NAME . . . FIBRETEX

MANUFACTURED BY. . . CROWN ZELLERBACH

USE & COMMENTS . . . POLYPROPYLENE, CONTINUOUS FILAMENT, NONWOVEN FABRIC FOR

REFLECTIVE CRACKING.

REPORT DATE. . . 01-02-86

PRODUCT TYPE PAVING FABRICS

PRODUCT NAME A A A A MIRAFI 140 FABRIC DELETE DATE. . .10-04-88

MANUFACTURED BY. . . . CELANESE FIBERS MARKETING CO. EVALUATED BY OKLAHOMA

FILE NUMBER. RD-1703

USE & COMMENTS FABRIC CONSTRUCTED OF CONTINUOUS FILAMENT FIBERS. POLYPROPYLENE

AND NYLON. NONWOVEN HEAT BONDED FABRIC. USED TO PREVENT

REFLECTIVE CRACKING.

PRODUCT NAME DELETE DATE. . .12-10-89

MANUFACTURED BY. . . PHILLIPS PETROLEUM COMPANY

EVALUATED BY OKLAHOMA
FILE NUMBER. RD-1701
STATUS . . . APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS NON-WOVEN POLYPROPYLENE MAT. USED TO PREVENT REFLECTIVE CRACKING.

PRODUCT NAME PHILLIPS Y-12 FIBERS DELETE DATE. . .12-05-89

MANUFACTURED BY. . . . PHILLIPS PETROLEUM COMPANY

EVALUATED BY OKLAHOMA
FILE NUMBER. RD-1706

USE & COMMENTS . . . THE FIBERS BALLED UP DURING THE MIXING WITH THE ASPHALT MATERIAL.

PRODUCT NAME TYPAR DELETE DATE. . . 10-04-88

MANUFACTURED BY. E. I. DU PONT DE NEMOURS & CO., INC.

EVALUATED BY OKLAHOMA
FILE NUMBER. RD-1704
STATUS . . . APPROVED

USE & COMMENTS ROAD SUPPORT. ROAD DRAINAGE. ALSO FOR EROSION CONTROL,

JOINT SEAL, WEED CONTROL, POND LINER SUPPORT.

REPORT DATE. . . 01-02-86

PRODUCT	TYPE	PCC	FINISHING	PRODUCTS

PRODUCT NAME	STANLUX TEXTURE COATING	DELETE DATE11-22-89
MANUFACTURED BY.	STANDARD T CHEMICAL COMPANY, INC.	
EVALUATED BY	OKLAHOMA	
FILE NUMBER.	RD-2221	
STATUS		
CONTACT		
USE & COMMENTS	WEATHERPROOFING AND BEAUTIFICATION OF CONCRETE, BRICK, STUCCO,	
	BRIDGES AND BRIDGE COMPONENTS	
	N .	
PRODUCT NAME	TEX-COTE	DELETE DATE12-14-87
	TEXTURE COATINGS OF AMERICA, INC.	
EVALUATED BY		
FILE NUMBER		

USE & COMMENTS . . . FIBERGLASS, ASBESTOS SURFACING FOR CONCRETE STRUCTURES.

REPORT DATE. . . 01-02-86

PRODUCT TYPE	PCC CURING MATERIALS	
MANUFACTURED BYEVALUATED BYFILE NUMBERSTATUS	OKLAHOMA RD-2608 REJECTED	DELETE DATE11-22-89
PRODUCT NAME MANUFACTURED BY. EVALUATED BY FILE NUMBER. STATUS	CARGILL, INC. IOWA RD-AASHO REJECTED R&D DIV. OHD	DELETE DATE11-22-89
PRODUCT NAME		DELETE DATE11-22-89

PCC CURING AGENT & PRESERVATIVE, PROTECTS SURFACE FROM SCALING AND FLAKING AND RETARDS DETERIORATION WHICH HAS ALREADY STARTED, DOESN'T MEET LINSEED

EVALUATED BY

USE & COMMENTS

FILE NUMBER. RD-2612 STATUS REJECTED

OKLAHOMA

R&D DIV. ODOT

OIL EMULSION SPECI.

REPORT DATE. . . 01-02-86

DELETE DATE. . . 12-10-89

PRODUCT	TYPE	PCC	ADMIXTURES

PRODUCT NAME	4 4	DAREX CURROSION INHIBITOR
MANUFACTURED BY.		W. R. GRACE & COMPANY
EVALUATED BY		OKLAHOMA
FILE NUMBER. * * *		RD-2329
STATUS		
CONTACT		R&D DIV. ODOT
		A CORROSION INHIBITOR FORMULATED OF CALCIUM NITRITE FOR
		MIXING IN THE CONCRETE MIX USED IN REINFORCED CONCRETE
		RRINGE DECKS TO PREVENT CORROSION OF THE REINFORCING STEEL

DELETE DATE. . .01-11-87

PRODUCT NAME		ŵ.			*	PRODUCT 1116
MANUFACTURED	BY					CRETO OF TEXAS, INC.
EVALUATED BY	96	8	. 60		*	OKLAHOMA
FILE NUMBER.	$\widetilde{\mathcal{F}}$	$\widehat{\boldsymbol{y}}_{i}^{(i)}$	1	4	$\langle k \rangle$	RD-2307

FILE NUMBER.	,	1		640	RD-2307
STATUS					REJECTED
CONTACT	5		œ	26	R&D DIV. ODOT
USE & COMMENTS	×	(e)	4	54	PCC ADMIXTURE.

PRODUCT NAME .					PRODUCT 1166
MANUFACTURED B	Υ.	180			CRETO OF TEXAS, INC.
EVALUATED BY .	×	(0)		100	OKLAHOMA
FILE NUMBER.	23	ικ'	(4)		RD-2307
STATUS	-	+		*	REJECTED
CONTACT	100				R&D DIV. ODOT
USE & COMMENTS	¥	6	4	9	PCC ADMIXTURE.

DELETE DATE. . .11-22-89

DELETE DATE. . .01-11-87

*************** * EXPERIMENTAL PRODUCTS *

REPORT DATE. . . 01-02-86

DELETE DATE. . ,. 12-14-87

DELETE DATE. . . 12-14-87

DELETE DATE. . . 12-14-87

DELETE DATE. . . 12-14-87

PRODUCT TYPE PATCHING MATERIALS

PRODUCT NAME . . . ALCRETE

MANUFACTURED BY. . . ALLIED CONST. SUPPLIES CORP.

EVALUATED BY ... OKLAHOMA FILE NUMBER. RD-2706 STATUS . . . APPROVED

USE & COMMENTS CONCRETE PATCHING MATERIAL FOR STREETS AND HIGHWAYS.

PRODUCT NAME ALL-CRETE

MANUFACTURED BY. . . CONCRETE PRODUCT, INC.

EVALUATED BY OKLAHOMA FILE NUMBER. RD-2716 STATUS . . . APPROVED

USE & COMMENTS . . . CONCRETE HIGHWAY REPAIR.

PRODUCT NAME CONN COAT

MANUFACTURED BY. . . . CONN CHEMICALS ENGINEERING CO.

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-2818 STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS STYRENATED POLYESTER THERMOSET RESIN. (FIBERGLASS RESIN)

INITIAL SET TIME: 3 HRS. 7180 PSI @ 7 DAYS. 8290 PSI @ 28 DAYS.

APPROXIMATELY 33 DOLLARS/GALLON.

PRODUCT NAME DURACAL

MANUFACTURED BY. . . . UNITED GYPSUM CO. INC.

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-2815

STATUS . . . APPROVED

USE & COMMENTS ... MAY BE USED IN 100% CEMENT OR HAVE EQUAL AMOUNTS OF SAND ADDED TO IT.

A MIXTURE OF 100 LBS. OF CEMENT AND 100 LBS. OF SAND GIVES GOOD WORKA-

BILITY AND LENGTH TIME OF SET IN HOT WEATHER.

REPORT DATE. . . 01-02-86

PRODUCT TYPE PATCHING MATERIALS

PRODUCT NAME DELETE DATE. . .12-14-87

MANUFACTURED BY. . . W. R. GRACE CO.

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-2711
STATUS APPROVED
CONTACT R&D DIV. ODOT

USE & COMMENTS REPAIR OF ANY PORTLAND CEMENT CONCRETE PAVEMENT OR BRIDGE DECK.

PRODUCT NAME TO THE EMBECO L-411 DELETE DATE. . .11-22-89

MANUFACTURED BY. . . MASTER BUILDERS

USE & COMMENTS . . . FAST SETTING CONCRETE PATCHING, OPEN TO TRAFFIC IN 4 HRS. NOT RECOMMENDED

FOR USE ON VERTICAL SURFACE

PRODUCT NAME DELETE DATE. . .12-14-87

MANUFACTURED BY. . . LONE STAR LAFARGE CO.

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-2712
STATUS APPROVED
CONTACT. R&D DIV.

USE & COMMENTS . . . REPAIR OF ANY PCC PAVEMENT OR BRIDGE DECK.

PRODUCT NAME FAST FIX C-1 CEMENT DELETE DATE . . . 11-22-89

MANUFACTURED BY... WESTERN CO.
EVALUATED BY... OKLAHOMA
FILE NUMBER... RD-2705
STATUS ... REJECTED
CONTACT... R&D DIV. OHO

USE & COMMENTS ... FAST SETTING CEMENT FOR CONCRETE & ASPHALT PAVING REPAIR.

REPORT DATE. . . 01-02-86

DELETE DATE. . .12-15-87

DELETE DATE. . .05-08-88

DELETE DATE. . .02-15-88

DELETE DATE. . . 12-15-87

PRODUCT TYPE PATCHING MATERIALS

PRODUCT NAME ... POLAR-CRETE
MANUFACTURED BY ... POLAR CHIP, INC.
EVALUATED BY ... OKLAHOMA
FILE NUMBER. ... RD-2827

USE & COMMENTS COPOLYMER RESIN FOR POTHOLE OR CHUCKHOLE REPAIR.

PRODUCT NAME ROCKBOND

MANUFACTURED BY. . . ELBORG TECHNOLOGY COMPANY

EVALUATED BY . . . OKLAHOMA FILE NUMBER. . . . RD-2717 STATUS PENDING

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . HIGH EARLY STRENGTH MATERIAL. 45% MICROSILICA: 51% WATER:

4% PROPRIETARY ADMIXTURES (BY WEIGHT). FOR USE AS CONCRETE

PATCH MATERIAL AND BRIDGE DECK OVERLAY.

PRODUCT NAME ROADPATCH

MANUFACTURED BY. . . THORO SYSTEM PRODUCTS

EVALUATED BY ... OKLAHOMA FILE NUMBER. RD-2829

USE & COMMENTS . . . FAST-SETTING, PORTLAND CEMENT, CONCRETE FIBERED

PATCHING MATERIAL. GLASS FIBER REINFORCED. ACRYLIC

MODIFIED HYDRAULIC PORTLAND CEMENT WITH PLASTICIZERS & AGGREGATE.

PRODUCT NAME . . . SPEED-CRETE

MANUFACTURED BY . . . AUXIER SCOTT EVALUATED BY OKLAHOMA FILE NUMBER APPROVED

USE & COMMENTS . . . FAST SETTING CONCRETE PATCHING MATERIAL FOR HIGHWAYS.

REPORT DATE. . . 01-02-86

PRODUCT TYPE	PATCHING MATERIALS	
EVALUATED BY	STEELCOTE MANUFACTURING COMPANY OKLAHOMA RD-2820 APPROVED	DELETE DATE12-15-87
PRODUCT NAME	SET PRODUCTS, INC. OKLAHOMA RD-2823	DELETE DATE12-15-87
EVALUATED BY FILE NUMBER	SET PRODUCTS INCORPORATED OKLAHOMA RD-2824 APPROVED	DELETE DATE12-15-87
PRODUCT NAME	TRANSPD-MATERIALS, INC. OKLAHOMA RD-2828	DELETE DATE12-15-87

CONTACT. R&D DIV. ODOT

USE & COMMENTS ... READY TO USE, TWO COMPONENT, RAPID SETTING, ACRYLIC MORTAR

AND PRIMER. RAPID REPAIR OF CONCRETE BRIDGE DECKS AND ROADWAYS. HIGH STRENGTH. CURES IN 45 MINUTES TO 2 HOURS.

REPORT DATE. . . 01-02-86

PRODUCT TYPE	PATCHING MATERIALS	3	
MANUFACTURED BY. EVALUATED BY FILE NUMBER. STATUS	SINMAST INJECTION SYSTEM SINMAST OF AMERICA OKLAHOMA RD-2715 APPROVED 7/76	DELETE DATE.	12-15-87
PRODUCT NAME MANUFACTURED BY. EVALUATED BY FILE NUMBER. STATUS	SINMAST OF AMERICA OKLAHOMA RD-2714 UNDER EVALUATION R&D DIV. ODOT	DELETE DATE.	12-15-87
PRODUCT NAME MANUFACTURED BY. EVALUATED BY FILE NUMBER. STATUS	A C HORN INC. OKLAHOMA RD-2830 UNDER EVALUATION R&D DIV. ODOT	DELETE DATE.	11-29-88
PRODUCT NAME MANUFACTURED BY. EVALUATED BY FILE NUMBER. STATUS CONTACT. USE & COMMENTS	GARON PRODUCTS INC. OKLAHOMA RD-2822 ACCEPTED R & D DIV OHD	DELETE DATE.	

RESISTANT CONCRETE PATCH MATERIAL.

REPORT DATE. . . 01-02-86

PRODUCT TYPE PATCHING MATERIALS

 DELETE DATE. . .12-15-87

REPORT DATE. . . 01-02-86

PRODUCT TYPE	RUST PASSIVATORS	
PRODUCT NAME	ALLIED MATERIALS CORP. OKLAHOMA RD-2313 UNDER EVALUATION	DELETE DATE12-15-87
MANUFACTURED BY EVALUATED BY FILE NUMBER STATUS CONTACT	OKLAHOMA RD-2329 UNDER EVALUATION	DELETE DATE02-10-86
PRODUCT NAME MANUFACTURED BY. EVALUATED BY. FILE NUMBER. STATUS	OKLAHOMA RD-2314 APPROVED R&D DIV. ODOT	DELETE DATE11-22-89
PRODUCT NAME MANUFACTURED BY. EVALUATED BY FILE NUMBER. STATUS. CONTACT. USE & COMMENTS.	TEXAS REFINERY CORP. OKLAHOMA RD-6806 UNDER EVALUATION DIV. 5 ODOT	DELETE DATE12-15-87

* EXPERIMENTAL PRODUCTS *

REPORT DATE. . . 01-02-86

PRODUCT	TYPE		RUST	PASSIVATORS	:

PRODUCT NAME	RYTON
MANUFACTURED BY.	INDIAN COATINGS, INC.
EVALUATED BY	OKLAHOMA
FILE NUMBER.	RD-6824
STATUS	UNDER EVALUATION
CONTACT	R&D DIV. ODOT
USE & COMMENTS	POLYPHELENE SULFIDE RESIN. A COATING FOR PC CONCRETE
	DEINFORCEMENT RADS IN RRINGE DECKS

DELETE DATE. . .11-22-89

MANUFACTURED BY.	ESGARD, INC.
EVALUATED BY	
FILE NUMBER.	RD-2321
STATUS	APPROVED
CONTACT	R&D DIV. ODOT
USE & COMMENTS	CORROSION PREVENTATIVE COATING FOR STEEL STRUCTURES AND
	SURFACES. CHOICE OF COLORS. REMOVEABLE. MARKETED BY

DELETE DATE . . . 12-10-89

PRODUCT NAME . . . THOROCLAD

MANUFACTURED BY . . . THORO SYSTEM PRODUCTS

EVALUATED BY . . . OKLAHOMA

FILE NUMBER . . . RD-2409

STATUS UNDER EVALUATION

DELETE DATE. . .11-20-88

ADVANCED CHEMICAL TECHNOLOGIES, OKLAHOMA CITY, OKLAHOMA.

REPORT DATE. . . 01-02-86

PRODUCT	TYPE			STRUCTURAL	PAINTS
FRUDUCI	1111			SIKUCIUKAL	LMIIA

PRODUCT NAME	CARBOLINE PROTECTIVE COATINGS
MANUFACTURED BY.	CARBOLINE CO.
EVALUATED BY	OKLAHOMA
FILE NUMBER	RD-6801
STATUS	APPROVED
CONTACT	R&D DIV. OHD

USE & COMMENTS PROTECTIVE COATING FOR BRIDGE STRUCTURAL STEEL

DELETE DATE. . .12-15-87

PRODUCT NAME	STRUCTURE/EQUIPMENT KOTE	DELETE DATE	.01-04-86

I KODOOT TWATE					. ***	311100101112/ 240
MANUFACTURED	BY		4			ESGARD, INC.
EVALUATED BY		65				OKLAHOMA
FILE NUMBER.	*			ä	945	RD-2321
STATUS		Ç.	4	0		APPROVED
CONTACT		0		26		R&D DIV. ODOT

ADVANCED CHEMICAL TECHNOLOGIES, OKLAHOMA CITY, OKLAHOMA.

PRODUCT NAME	SEAL-GUARDE 5	DELETE DATE	12-15-87

MANUFACTURED BY. . . . ROADWAYS INTERNATIONAL CORPORATION

USE & COMMENTS . . . ANTICORROSION COATING FOR NEW OR CORRODED METAL SURFACES. EVALUATED AND APPR

ON BRIDGE PIERS LOCATED BELOW SALT PLAINS DAM, OKLAHOMA.

REPORT DATE. . . 01-02-86

DELETE DATE. . .11-22-89

DELETE DATE. . .11-22-89

DELETE DATE. . .11-22-89

DELETE DATE. . .11-22-89

PRODUCT TYPE SOIL TREATMENTS

PRODUCT NAME . . . ALLIED S-22
MANUFACTURED BY . . . ALLIED MATERIALS CORP.
EVALUATED BY . . . OKLAHOMA

FILE NUMBER. RD-4602 STATUS REJECTED

CONTACT. R&D DIV. ODOT.

USE & COMMENTS ... CHEMICAL SOIL STABILIZER

PRODUCT NAME . . . LIQUIDOW

MANUFACTURED BY. . . DOW CHEMICAL COMPANY

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-4615
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . DUST PALLIATIVE, SUBGRADE STABILIZER.

PRODUCT NAME PACZYME

MANUFACTURED BY. . LAURITAN CORP

EVALUATED BY . . . ALABAMA/

FILE NUMBER. RD-AASHO STATUS REJECTED

USE & COMMENTS ... ENSYMIC PRODUCTS INTENDED TO STABILIZE NATURAL SOILS FOR ROAD CONSTRUCTION

PRODUCT NAME . . . PACZYME

MANUFACTURED BY. . LAURITAN CORP

EVALUATED BY ... OKLAHOMA FILE NUMBER. ... RD-4609

STATUS . . . APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS ... USED FOR CHEMICAL STABILIZATION OF SOIL USED FOR ROAD CONSTRUCTION.

REPORT DATE. . . 01-02-86

DELETE DATE. . . 11-22-89

DELETE DATE. . . 11-22-89

DELETE DATE. . .11-22-89

PRODUCT TYPE SOIL TREATMENTS

PRODUCT NAME ... PELADOW
MANUFACTURED BY. THE DOW CHEMICAL COMPANY

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-4617
STATUS PENDING

CONTACT. R&D DIV. OOOT

USE & COMMENTS CALCIUM CHLORIDE. DUST SUPPRESSANT AGENT AND

SOIL STABILIZER. ICE AND SNOW CONTROL.

PRODUCT NAME SA-1

MANUFACTURED BY, A GALL CHEMICAL CO...

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-4603
STATUS REJECTED

CONTACT. R&O DIV. DODT

USE & COMMENTS STABILIZATION OF GRANULAR BASES AND RECONSTRUCTION OF ASPHALT ROADS.

PRODUCT NAME TRUMIX

MANUFACTURED BY. . . . TRUMBULL DIVISION OF OWENS-CORNING

EVALUATED BY OKLAHOMA FILE NUMBER. RD-4618

STATUS PENDING

CONTACT. R&D DIV. OOOT

USE & COMMENTS DUST PALLIATIVE ON NON-SURFACED ROADS. PETROLEUM

RESIN EMULSION. \$1.50/GALLON OF CONCENTRATED SOLUTION.

41

* EXPERIMENTAL PRODUCTS

REPORT DATE. . . 01-02-86

DELETE DATE. . . 12-15-87

PRODUCT TYPE SOIL STERILIZATION AND WEED CONTROL MATERIALS

PRODUCT NAME . . . AATREX 80W

MANUFACTURED BY. . . GEIGG AGRICULTURE CHEMICALS

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-4202 STATUS . . . APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . CONTROL OF BROADLEAF WEEDS AND ANNUAL GRASSES FOUND

ALONG HIGHWAYS.

PRODUCT NAME . . . ANSAR DELETE DATE. . . 12-15-87

MANUFACTURED BY. . . . ANSUL CO. EVALUATED BY . . . OKLAHOMA FILE NUMBER. . . . RD-4202 STATUS . . . APPROVED CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . FOR CONTROL OF ANNUAL AND CERTAIN PERENNIAL GRASSES SPECIFICALLY

JOHNSONGRASS.

PRODUCT NAME . . . BONVEL DELETE DATE. . . 12-15-87

MANUFACTURED BY. . . VELSICOL CHEM. CORP.

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-4202 STATUS . . . APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS AS A FOLIAR SPRAY FOR THE POST EMERGENCE CONTROL OF BROADLEAF WEEDS.

DELETE DATE. . . 12-15-87 PRODUCT NAME BOROCIL

MANUFACTURED BY. . . U. S. BORAX EVALUATED BY . . . OKLAHOMA FILE NUMBER. R&D DIV. ODOT STATUS . . . APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS ... NONSELECTIVE VEGETATION CONTROL.

PRODUCT TYPE. . SOIL STERILIZATION AND WEED CONTROL MATE PAGE NUMBER. . . 42

REPORT DATE. . . 01-02-86

DELETE DATE. . .01-21-89

DELETE DATE. . . 12-15-87

DELETE DATE. . . 12-15-87

DELETE DATE. . . 12-15-87

PRODUCT TYPE SOIL STERILIZATION AND WEED CONTROL MATERIALS

PRODUCT NAME CO. CEREX
MANUFACTURED BY. . . MONSANTO CHEM. CO.

EVALUATED BY OKLAHOMA

FILE NUMBER. RD-4202 STATUS REJECTED

CONTACT. R&D DIV. ODOT

USE & COMMENTS USE AS A VEGETATION BARRIER UNDER GUARDRAIL AND ADJACENT SIGN POSTS OR

OTHER SMALL SIZED LOCATIONS WHERE HAND LABOR CAN BE ALLEVIATED.

PRODUCT NAME HYVAR X

MANUFACTURED BY. DU PONT
EVALUATED BY OKLAHOMA
FILE NUMBER. RD-4202
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS NONSELECTIVE VEGETATION CONTROL.

PRODUCT NAME KARMEX

MANUFACTURED BY . . . DU PONT EVALUATED BY OKLAHOMA

FILE NUMBER. RD-4202 STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS FOR THE PRE-EMERGENCE CONTROL OF BROADLEAF WEEDS AND ANNUAL GRASSES.

PRODUCT NAME NALCO-TROL

MANUFACTURED BY. . . NALCO CHEMICAL COMPANY

EVALUATED BY . . . OKLAHOMA

USE & COMMENTS DRIFT CONTROL AGENT IN SPRAYING HERBICIDES. THE AGENT STICKS TO WALLS OF

TANK. CLOGS THE OPENINGS IN THE SPRAY NOZZLES, AND TURNS INTO GELATIN

IN THE CONTAINER. THIS MATERIAL IS NOT APPROVED OR RECOMMENDED FOR USE.

PRODUCT TYPE. . SOIL STERILIZATION AND WEED CONTROL MATE
PAGE NUMBER. . . 43

REPORT DATE. . . 01-02-86

DELETE DATE. . . 12-15-87

PRODUCT TYPE . . . SOIL STERILIZATION AND WEED CONTROL

PRODUCT NAME . . . SUPER CRAB-E-RAD MANUFACTURED BY . . . VINELAND CHEM. CO.

EVALUATED BY OKLAHOMA
FILE NUMBER. RD-4202
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . FOR CONTROL OF ANNUAL GRASSES. FOR CONTROL OF ANNUAL GRASSES. /

PRODUCT NAME * * * TCA

MANUFACTURED BY. * * DOW CHEMICAL CO.

USE & COMMENTS . . NONSELECTIVE VEGETATION CONTROL.

PRODUCT NAME . . TORDON

MANUFACTURED BY. . . DOW CHEMICAL CO.

CONTACT. R&D DIV.ODOT

USE & COMMENTS FOR THE CONTROL OF ANNUAL AND DEEP ROOTED PERENNIAL BROADLEAF PLANTS.

PRODUCT NAME . . . WEEDAR 64

MANUFACTURED BY. . . . AMCHEM PRODUCTS, INC.

EVALUATED BY . . OKLAHOMA
FILE NUMBER. . . . RD-4202
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . FOR THE POST-EMERGENCE CONTROL OF BROADLEEF WEEDS.

TO BE USED AS WEED CONTROL ALONG HIGHWAYS.

* E X P E R I M E N T A L P R O D U C T S *

REPORT DATE. . . 01-02-86

PRODUCT TYPE SOIL STERILIZATION AND WEED CONTROL MATERIALS

R&D DIV. ODOT

USE & COMMENTS . FOR THE POST-EMERGENCE OF BROADLEAF WEEDS.

DELETE DATE. . .11-22-89

********************************** EXPERIMENTAL PRODUCTS *****************************

REPORT DATE. . . 01-02-86

PRODUCT	TVDE	TDAFFIC	MADETNO	MATERIALS
PRUDUCI	ITPE	IKAFFIC	MWKVIIAG	MULICKIALS

PRODUCT NAME CROWN INDUSTRIAL TOPPING AND SPORT COAT DELETE DATE. . .11-22-89 MANUFACTURED BY. . . CROWN PAINT CO., INC. EVALUATED BY OKLAHOMA FILE NUMBER. RD-6009 STATUS . . . APPROVED USE & COMMENTS . . . COLORED COATING FOR CONCRETE MASONRY SURFACES. FOR DELINEATING SAFETY ISLANDS.CROSS WALKS.AND PARKING AREAS. ONLY GREEN COLOR PASSED PERFORMANCE EVALUATION AND IS APPROVED.

PRODUCT NAME FLEX-D-POST DELETE DATE. . .11-22-89 MANUFACTURED BY. . . . PROVEN PRODUCTS EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-6001 STATUS . . . APPROVED CONTACT. R&D DIV. USE & COMMENTS . . . FLEXIBLE POST THAT RE-ERECTS IT'S SELF AFTER BEING RUN OVER.

PRODUCT NAME . . KOPPERS COLORED COURT COAT DELETE DATE. . . 12-15-87 MANUFACTURED BY. . . . KOPPER'S CO., INC. EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-6005 STATUS ACCEPTED USE & COMMENTS FOR APPLICATION TO DELINEATE SAFETY ISLANDS, CROSSWALKS. AND PARKING AREAS. GREEN COLOR ADHERES TO CONCRETE.

PRODUCT NAME . . . LDP-6 DELINEATOR POST MANUFACTURED BY. . . . AMERICAN HIGHWAY PRODUCTS EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-6008 STATUS . . . APPROVED USE & COMMENTS THERMOPLASTIC POST FLEXES UNDER IMPACT FROM VEHICLE.

DELETE DATE. . . 12-15-87

REPORT DATE. . . 01-02-86

PRODUCT TYPE TRAFFIC MARKING MATERIALS

PRODUCT NAME PERMA-FLEX
MANUFACTURED BY. SUNBELT MANUFACTURING INC.

EVALUATED BY ... OKLAHOMA
FILE NUMBER. ... RD-6010

USE & COMMENTS . . . PLASTIC, FLEXIBLE DELINEATOR POST THAT RE-ERECTS

ITSELF AFTER BEING RUN OVER BY VEHICLE. WHITE COLORED.

PRODUCT NAME . . . STIMSONITE MODEL 19

MANUFACTURED BY. . . . AMERACE CORPORATION

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-GOO7 STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS SNOW PLOWABLE PAVEMENT MARKER.

DELETE DATE. . . 12-15-87

DELETE DATE. . .12-15-87

REPORT DATE. . . 01-02-86

DELETE DATE. . .11-22-89

DELETE DATE. . . 12-15-87

DELETE DATE. . .11-22-89

PRODUCT TYPE TESTING AND CONSTRUCTION EQUIPMENT

FILE NUMBER. RD-9053 STATUS APPROVED

CONTACT. R&D DIV ODOT

USE & COMMENTS * * * * MELTER AND APPLICATOR FOR HOT POUR JOINT SEALANTS.

PRODUCT NAME INFRARED THERMOMETER

MANUFACTURED BY. . . . BARNES ENGINEERING CO.

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-9201
STATUS APPROVED
CONTACT. R&D DIV.

USE & COMMENTS . . . TO MAKE TEMPERATURE MEASUREMENTS WITHOUT TOUCHING TARGET.

PRODUCT NAME . . . NUCLEAR PORTAPROBE MODEL BR

MANUFACTURED BY. . . CAMBELL PACIFIC NUCLEAR

EVALUATED BY ... OKLAHOMA
FILE NUMBER. . . . RD-9052
STATUS APPROVED

USE & COMMENTS . . . TO OBTAIN MOISTURE AND DENSITY READINGS IN SOILS AND OBTAIN

DENSITY OF ASPHALT. INSTRUMENT REQUIRES FEDERAL LICENSE AND

REGISTRATION WITH STATE HEALTH DEPARTMENT.

PRODUCT NAME . . . PORTA-BLAST

MANUFACTURED BY. . . NELCO MANUFACTURING CORPORATION

EVALUATED BY . . . OKLAHOMA
FILE NUMBER. . . . RD-9055
STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . PORTABLE STEEL SHOT BLAST EQUIPMENT. CLEANS

CONCRETE SURFACES SUCH AS BRIDGE DECKS.

ALSO CLEANS RUST AND PAINT FROM STEEL SURFACES.

* EXPERIMENTAL PRODUCTS *

REPORT DATE. . . 01-02-86

DELETE DATE. . . 12-15-87

PRODUCT TYPE TESTING AND CONSTRUCTION EQUIPMENT

PRODUCT NAME A SAME A ROADWAY MENDER

MANUFACTURED BY. . . . PROGRESS EQUIPMENT COMPANY, INC.

EVALUATED BY . . . OKLAHOMA FILE NUMBER. . . . RD-9027

STATUS UNDER EVALUATION

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . REPAIRS ROAD DAMAGE USING AGGREGATE AND CRS 2 EMULSION SHOT

INTO THE DAMAGED SURFACE THROUGH A SPECIALLY DESIGNED NOZZLE.

NO ROLLING OR TAMPING. THE CATIONIC EMULSION SETS UP RAPIDLY.

* EXPERIMENTAL PRODUCTS *

REPORT DATE. . . 01-02-86

10-1E-07

PRODUCT	TYPE			WATERPROOF ING	MEMBRANES	AND	MATERIALS
FRUDUCI	IIIL	400		WAI FKEKOOI TIVO	MEMBRAIAES	MIAD	MAILKIALS

AMWAY SUDEACE SEALED

PRODUCT NAME

PRODUCT NAME	AMWAY SURFACE SEALER	DELETE DATE	. 12-15-87
MANUFACTURED BY.	AMWAY		
EVALUATED BY	OKLAHOMA		
FILE NUMBER.	RD-2330		
STATUS	REJECTED		
CONTACT			
USE & COMMENTS	PRODUCT TESTED FOR REDUCING MOISTURE ABSORPTION BY CONCRETE. TE	EST	
	RESULTS INDICATED 3.76 4.25 PERCENT MOISTURE ABSORPTION IN 24 HO	JURS.	
	PRODUCT FAILS ODOT SPECIAL PROVISION 515-10(A). REDUCES SKID RE	ESISTANCE.	
PRODUCT NAME	BITUTHENE	DELETE DATE	. 1.1-22-89
MANUFACTURED BY	W.R. GRACE CO.		
EVALUATED BY	OKLAHOMA		
FILE NUMBER.	RD-2014		
STATUS	UNDER EVALUATION		
CONTACT			
USE & COMMENTS	PREFORMED WATERPROOFING POLYETHYLENE & RUBBERIZED ASPHALT FORMS	A	
	CONTINUOUS BOND WITH CONCRETE & OTHER CONSTRUCTION SURFACES		
	±100 mm m	141	
PRODUCT NAME	CP-1147	DELETE DATE	. 12-15-87
	CHEMICAL PRODUCTS DEVELOPMENT CORPORATION		

PRODUCT NAME	CP 3
	CHEMICAL PRODUCTS DEVELOPMENT CORPORATION
EVALUATED BY	OKLAHOMA
FILE NUMBER.	RD-2323
STATUS	APPROVED
CONTACT	
USE & COMMENTS	ONE COMPONENT SEALER - NOT RECOMMENDED FOR HORIZONTAL
	SURFACES WITH HEAVY VEHICULAR TRAFFIC.

PRODUCT TYPE. . WATERPROOFING MEMBRANES AND MATERIALS
PAGE NUMBER. . .

DELETE DATE. . . 12-15-87

REPORT DATE. . . 01-02-86

		REPURI	DATE	. 01-02-86
PRODUCT TYPE	WATERPROOFING MEMBRANES AND MATERIALS			
PRODUCT NAME	CP-500 CHEMICAL PRODUCTS DEVELOPMENT CORPORATION OKLAHOMA RD-2328 REJECTED R&D DIV. ODOT ONE COMPONENT SEALER. FAILS TO MEET ODOT SPECIFICATION SP 515-14(A-B). MATERIALS LABORATORY REPORT NO. 3-4350-64195 REPORTS 2.60% MOISTURE ABSORPTION IN 48 HOURS.	DELETE	DATE	. 12-15-87
PRODUCT NAME MANUFACTURED BY. EVALUATED BY. FILE NUMBER. STATUS	CP-700 CHEMICAL PRODUCTS DEVELOPMENT CORPORATION OKLAHOMA RD-2328 REJECTED R&D DIV. ODOT ONE COMPONENT SEALER. FAILS ODOT SPECIFICATION SP 515-14(A-B). MATERIALS LABORATORY REPORT NO. 3-4350-64195 REPORTS 3.77% AND 1.91% MOISTURE ABSORPTION IN 48 HOUR PERIOD.	DELETE	DATE	. 12-15-87
PRODUCT NAME	CONSOLIDECK SX PROSOCO, INC. OKLAHOMA RD-2336 PENDING R&D DIV. ODOT OLIGOMERIC ALKYL-ALKOXY SILOXANE. PRE-POLYMERIZED SILOXANE. EVALUATION PENDING ON MANUFACTURER FURNISHING TYPE A CERTIFICAT THAT PRODUCT MEETS ODOT SPECIFICATION 515S.		DATE	.11-25-89
PRODUCT NAME	CHEM-TRETE DYNAMIT NOBEL AKTIENGESELL SHAFT, WEST GERMANY OKLAHOMA RD-2326 APPROVED R & D DIV. ODOT MEETS ODOT SPECIFICATION 515S. REDUCES WATER ABSORPTION AND CHLORIDE PENETRATION INTO THE CONCRETE SURFACES OF BRIDGES.	DELETE	DATE	.11-22-89

EXPERIMENTAL PRODUCTS * *******************************

REPORT DATE. . . 01-02-86

PRODUCT TYPE WATERPROOFING MEMBRANES AND MATERIALS

PRODUCT NAME . . . CHEM-TRETE "H" MANUFACTURED BY. . . . OYNAMIT NOBEL AKTIENGESELL SHAFT, WEST GERMANY EVALUATED BY OKLAHOMA FILE NUMBER. RD-2331 STATUS . . . REJECTED CONTACT. R&D DIV. ODOT

DELETE DATE. . .11-22-89

DELETE DATE. . .12-10-89

USE & COMMENTS . . . SILANE SEALER FOR BRIDGE DECKS. FAILS ODOT PONDING

TEST REQUIREMENTS.

PRODUCT NAME . . . EPOXEAL MANUFACTURED BY. . . EPOXEAL INC. EVALUATED BY OKLAHOMA FILE NUMBER. RD-2308 STATUS . . . REJECTED

CONTACT. R&D DIV. OHO

USE & COMMENTS ... PENETRATING EPOXY SEALER USED AS A BRIDGE DECK PROTECTIVE MEMBRANE

PRODUCT NAME . . . HYDROZO CLEAR 30 MANUFACTURED BY. A HYDROZO COATINGS COMPANY

EVALUATED BY OKLAHOMA FILE NUMBER. RD-2334 STATUS . . . REJECTED CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . FAILS ODOT SPEC. 515-14 (A-C), MOISTURE ABSORPTION

TEST- 50 DAYS.

REQUIRED - MAX. %2.00 BY WEIGHT. RESULTS - %2.77.

PRODUCT NAME . . . PETROMAT MANUFACTURED BY. . . PHILLIPS PETROLEUM CO.

EVALUATED BY . . . OKLAHOMA

FILE NUMBER. RD-2008 STATUS UNDER EVALUATION

CONTACT. R&D DIV ODOT

USE & COMMENTS ... WATERPROOF BRIDGE DECK MEMBRANE.

DELETE DATE. . . 12-10-89

DELETE DATE. . .09-11-89

REPORT DATE. . . 01-02-86

PRODUCT TYPE	WATERPROOFING MEMBRANES AND MATERIALS	
MANUFACTURED BY EVALUATED BY FILE NUMBER STATUS CONTACT	RD-2706 APPROVED	DELETE DATE12-15-87
PRODUCT NAME MANUFACTURED BY EVALUATED BY FILE NUMBER. STATUS	POLYGUARD PIPELINE PRODUCTS, INC. OKLAHOMA RD-2009 UNDER EVALUATION	DELETE DATE12-15-87
PRODUCT NAME	CARBOLINE CO. OKLAHOMA RD-2031 UNDER EVALUATION R&D DIV. ODOT	DELETE DATE11-22-89
PRODUCT NAME	PE-50 STEELCOTE MFG. CO. OKLAHOMA RD-2310 REJECTED R&D DIV ODOT TWO COMPONENT EPOXY CONCRETE SEALER FOR PROTECTION FROM DEICING CHEMICALS.	DELETE DATE11-22-89

EXPERIMENTAL PRODUCTS

REPORT DATE. . . 01-02-86

DELETE DATE. . .01-31-88

DELETE DATE. . .11-22-89

DELETE DATE. . .02-10-86

DELETE DATE. . .11-22-89

PRODUCT TYPE WATERPROOFING MEMBRANES AND MATERIALS

PRODUCT NAME . . . PRECO SILANE MANUFACTURED BY. . . PRECO INDUSTRIES LLD.

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-2335 STATUS PENDING

CONTACT. R&D DIV. ODOT

USE & COMMENTS . . . OLIGOMERIC ALKOXY SILANE. EVALUATION PENDING ON

MANUFACTURER FURNISHING CLASS A CERTIFICATION THAT

PRODUCT MEETS ODOT SPEC. 515-14(A-C).

PRODUCT NAME . . . PROTECTO WRAP

MANUFACTURED BY. . . PROTECTO WRAP EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-2011 STATUS UNDER EVALUATION

CONTACT. R&D DIV ODOT

USE & COMMENTS ... PREFORMED WATERPROOF MEMBRANE

PRODUCT NAME . . . ROYSTON BRIDGE MEMBRANE NO. 10

MANUFACTURED BY. . . ROYSTON LABORATORIES, INC.

EVALUATED BY OKLAHOMA FILE NUMBER. RD-2017

STATUS UNDER EVALUATION

USE & COMMENTS PREFORMED FIBER GLASS REINFORCED RUBBERIZED ASPHALT SHEET FOR PROTECTING

PCC BRIDGE DECKS FROM DETERIORATION CAUSED BY DEICING CHEMICALS

PRODUCT NAME SIL-ACT

MANUFACTURED BY. . . ADVANCED CHEMICAL TECHNOLOGIES

EVALUATED BY . . . OKLAHOMA FILE NUMBER. RD-2333 STATUS APPROVED

CONTACT. R&D DIV. ODOT

USE & COMMENTS MEETS ODOT SPECIFICATION 515S. REDUCES WATER AND

SALT ABSORPTION INTO CONCRETE SURFACES OF BRIDGES.

MARKETED BY ADVANCED CHEMICAL TECHNOLOGIES, OKLA. CITY.

PRODUCT TYPE. . WATERPROOFING MEMBRANES AND MATERIALS PAGE NUMBER. . .

REPORT DATE. . . 01-02-86

		KEI OKI DATE	01 02 00
PRODUCT TYPE	WATERPROOFING MEMBRANES AND MATERIALS		
PRODUCT NAME	SINMAST EPOXY SYSTEM SINMAST OF AMERICA, INC. OKLAHOMA RD-2075 APPROVED R & D DIV. OHO EPOXY RESIN INTERLAYED WITH SILICA SANO. THIS SYSTEM RETARDS A ABSORBTION. THE SYSTEM BECOMES VERY SLICK UNDER TRAFFIC WEAR A NOT TO BE USED ON BRIDGE DECK SURFACES OR WHERE SKID RESISTANCE	ND IS	12-15-87
MANUFACTURED BY EVALUATED BY FILE NUMBER STATUS CONTACT		ABSORPTION	12-15-87
EVALUATED BY	ALLIED MATERIALS CORP. OKLAHOMA RD-1604 REJECTED	DELETE DATE(01-18-86
EVALUATED BY FILE NUMBER STATUS	XYPEX XYPEX CHEMICALS LIMITED - CANADA OKLAHOMA RD-2318 REJECTED R & D DIV. OHD PRODUCT FAILED ODOT MOISTURE ABSORPTION TEST. TEST RESULTS INDICATE THE MOISTURE ABSORPTION REDUCED TO	DELETE DATE ·	12-15-87

5.4 TO 6.5 PERCENT IN 24 HRS. AND NO CRYSTAL GROWTH.

EXPERIMENTAL PRODUCTS *

REPORT DATE. . . 01-02-86

PRODUCT TYPE WATERPROOFING MEMBRANES & MATERIALS

PRODUCT NAME Z-6070 SILANE DOW CORNING CORPORATION

EVALUATED BY ... OKLAHOMA FILE NUMBER. . . . RD-2327

STATUS REJECTED

USE & COMMENTS ... METHYLTRIMETHOXY SILANE PRIMARILY MAKES INORGANIC

SURFACES HYDROPHOBIC.

DELETE DATE. . .11-22-89

* E X P E R I M E N T A L P R O D U C T S * *

REPORT DATE. . 01-02-86

PRODUCT TYPE			×	٠	*5	ZSTOP
PRODUCT NAME			×			22222
MANUFACTURED	BY		32	¥	20	22222
EVALUATED BY		9	÷			22222
FILE NUMBER.	100		100	8	*	22222
CTATUC						22222

DELETE DATE. . .01-11-88