

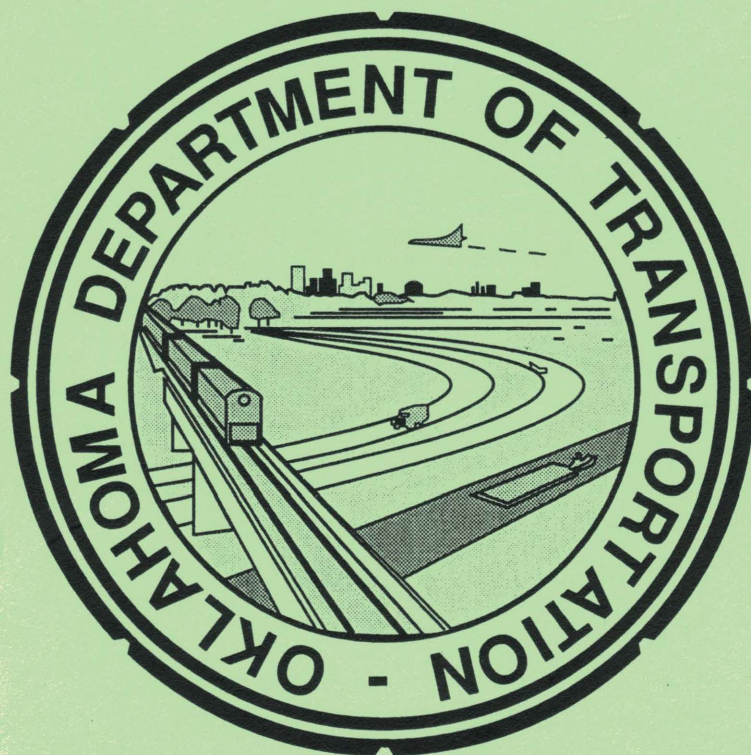
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OKLAHOMA DEPARTMENT OF TRANSPORTATION



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**EXPERIMENTAL
PRODUCTS AND EQUIPMENT
FOR
HIGHWAY CONSTRUCTION
AND MAINTENANCE**



*Annual Report
February 1994*

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**RESEARCH AND DEVELOPMENT DIVISION
OKLAHOMA DEPARTMENT OF TRANSPORTATION**

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16. ABSTRACT THIS PUBLICATION CONSTITUTES A LISTING OF EXPERIMENTAL PRODUCTS AND EQUIPMENT THAT ARE BEING CONSIDERED OR EVALUATED BY THE OKLAHOMA DEPARTMENT OF TRANSPORTATION, OTHER TRANSPORTATION DEPARTMENTS, OR OTHER AGENCIES. THE LISTING IS CONTINUOUSLY UPDATED AS NEW INFORMATION IS RECEIVED. A STATUS OF THE EVALUATION IS INDICATED FOR EACH ITEM, SHOWING THE PROGRESS OR RESULT OF THE EVALUATION.			
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The contents of this report reflect the views of the authors who are responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the official views of the Oklahoma Department of Transportation or the Federal Highway Administration. This report does not constitute a standard, specification, or regulation. While contractor names are used in this report, it is not intended as an endorsement of any machine, contractor, or product.

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PREFACE

This publication constitutes a listing of experimental products and equipment that are being considered or evaluated by the Oklahoma Department of Transportation (ODOT), other transportation departments, or other agencies. The listing is continuously updated as new information is received.

A status of the evaluation is indicated for each item, showing the progress or result of the evaluation.

PENDING: The evaluation has been delayed.

UNDER EVALUATION: The evaluation is underway.

ACCEPTED: The evaluation has been completed and the item met the criteria under which it was evaluated. This does not necessarily mean that the item has been approved by ODOT or the FHWA for general use.

NOT ACCEPTED: The evaluation has been completed and the item did not meet the criteria under which it was evaluated.

No general conclusions should be drawn as to the overall suitability or acceptability of a product for its intended use based on this listing alone.

Interested parties should obtain further information from those agencies making the evaluation as a basis for determining the suitability for their own purposes. Consult the Research and Development Division, Oklahoma Department of Transportation for additional information. The address and telephone number is as follows:

Research and Development Division
Oklahoma Department of Transportation
200 N.E. 21st Street, Room 2A2
Oklahoma City, Oklahoma 73105
Telephone Number: (405)521-2671

GENERAL INFORMATION ON ODOT'S PRODUCT EVALUATION PROCESS

How Does the Product Evaluation Work at ODOT?

New products are evaluated in several different ways. A vendor may approach a Maintenance Engineer or Design Engineer with a new material. The engineer may try (or arrange to try) some. Often, vendors will give ODOT a free sample, or sell the product to ODOT at reduced cost, when it is to be used in an evaluation. The person trying the product may observe the performance and decide if using the new product is worthwhile. In other cases, the evaluation may be done by the ODOT Research Development Division, and the the evaluation and results are summarized in a written report.

Is This a Problem?

This is good. All staff should have the ability to try new things in an effort to improve their jobs. The trial application, however, needs a thorough, systematic evaluation, where findings can then be distributed throughout the Department.

How is This Done?

When someone tries a new product, we ask that they inform the Research Division of the trial. Research will assist in making arrangements for the evaluation. This can involve various activities. In some cases, it may be just receiving information, where field personnel do the evaluation. In other situations, it may be advantageous for Research Division personnel to conduct the evaluation and report the results.

Doesn't This Cut Out the Field Personnel?

Field personnel can participate in the process to any degree that they wish. This can be anything from forgetting about the product after installation, to helping with the evaluation, to conducting the evaluation and reporting on the results.

How Does the Materials Division Fit Into This?

Many new products already meet the requirements of our current Specifications book. In this case, an evaluation will not be necessary, but the vendor will still have to submit the samples required for testing. Also, the Materials Division maintains a list of products they have tested that have been

accepted. If a Special Provision has to be written to allow the use of a new product, the Materials Division is usually involved in this.

In any case, the vendor should complete a "Preliminary Information for Product Evaluation" form (available from the Research Division). This form shows tests, specifications, etc. that the product passes and is useful for comparing to ODOT's requirements.

Is This Mandatory?

When a new product (one that is not covered by existing specifications) is used on a Federal Aid Highway Project, the FHWA requires that it be evaluated as an experimental feature. On projects with no Federal participation, it is not required, although ODOT's current specifications apply.

Since It's Not Required, Why Should Evaluations be Done?

Results of evaluations are useful to others across the state. Many products, which were new to ODOT when evaluated, have been proven to perform better than those in general use at the time. New products may benefit ODOT by lasting longer, improving structural characteristics, or requiring less time or labor. All of these things can result in lowered costs, on a life-cycle basis. Some evaluations demonstrate that a product fails, or has limited benefit compared to its extra cost. This information is useful to others who may be considering its use.

2/04/94

OKLAHOMA DEPARTMENT OF TRANSPORTATION
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EXPERIMENTAL MATERIALS

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DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	
	9-30-94	ADHESIVES	COLMA-DUR	SIKA CHEMICAL CORPORATION		ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			RD-AASHTO BONDS DRY CONCRETE, STEEL, STONE, WOOD, AND ETC. ALSO EVALUATED & ACCEPTED BY ARIZONA.						
	01-01-96	BARRIERS, FENCING AND ROADSIDE STRUCTURES	FANWALL	REINFORCED EARTH, INC.	RD-6413	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	
			NOISE BARRIER WALL. ERECTED ON PROJECT SITE FROM PREFABRICATED CONCRETE SECTIONS.						
	09-30-94	BARRIERS, FENCING AND ROADSIDE STRUCTURES	GOODYEAR SUPER CUSHION RUBBER CROSSING	GOODYEAR TIRE AND RUBBER CO.	RD-6413	ACCEPTED	BRIDGE DIV. ODOT	OKLAHOMA	
			RUBBER RAILROAD CROSSING PADS.						
	10-26-95	BARRIERS, FENCING AND ROADSIDE STRUCTURES	HIGHWAY GLARE SCREEN	U.S. GYPSUM CO.	RD-6403	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			INSTALLED IN MEDIAN. ELIMINATES HEADLIGHT GLARE FROM OPPOSING TRAFFIC.						
	10-23-94	BARRIERS, FENCING AND ROADSIDE STRUCTURES	TIGER-TITE LOCKING RINGS AND PLIERS	M-B INDUSTRIES	RD-6415	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			LOCK RINGS USED TO ASSEMBLE AND JOIN GABIONS.(NOT GALVANIZED).						
	04-12-95	BARRIERS, FENCING, AND ROADSIDE STRUCTURES	QUICKCHANGE MOVEABLE CONCRETE BARRIER (QMCB) SYSTEM	BARRIER SYSTEMS, INC.	RD-6418	ACCEPTED	R & D DIV. ODOT	OKLAHOMA	
			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.						

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	STATUS	CONTACT	EVALUATOR	
	03-25-94	BARRIERS, FENCING, AND ROADSIDE STRUCTURES	SENTRE	ENERGY ABSORPTION	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	
	RD-6417							
			ENERGY ABSORBING GUARDRAIL END TREATMENT.					
	02-23-94	BARRIERS, FENCING, AND ROADSIDE STRUCTURES	TERRA AQUA FASTENERS	TERRA AQUA, INC.	ACCEPTED	R & D DIV. ODOT	OKLAHOMA	
	RD-6416							
			LOCK RINGS USED TO ASSEMBLE AND JOIN GABIONS.(GALVANIZED).					
	08-20-94	BARRIERS, FENCING, AND ROADSIDE STRUCTURES	TREND	ENERGY ABSORPTION	UNDER EVALUATION	TRAFFIC DIV. ODOT	OKLAHOMA	
	RD-6419							
			ENERGY ABSORBING BARRIER WALL END TREATMENT.					
	11-22-94	BITUMINOUS MATERIALS AND ADDITIVES	ARM-R-SHIELD	ARIZONA REFINING COMPANY	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
	RD-3305							
			ASPHALT-RUBBER COMPOUND.					
	10-26-94	BITUMINOUS MATERIALS AND ADDITIVES	CARSTAB BA-2000	CARSTAB CORPORATION	ACCEPTED	MATERIALS DIV. ODOT	OKLAHOMA	
	RD-1608							
			ANTI-STRIPPING AGENT FOR OPEN GRADED FRICTION COURSE, DENSE GRADED MIXES.					
	09-30-94	BITUMINOUS MATERIALS AND ADDITIVES	CHEM-CRETE BITUMEN	CHEM-CRETE CORPORATION	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
	RD-3303							
			PAVING ASPHALT DESIGNED FOR STABILITY & DURABILITY.					

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	08-27-94	BITUMINOUS MATERIALS AND ADDITIVES	CRS-2S	BITUCOTE PRODUCTS CO.	RD-3310	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	USED FOR CRACKFILLER AND SEALCOATING. POLYMER MODIFIED ASPHALT.
	09-30-95	BITUMINOUS MATERIALS AND ADDITIVES	DYLEX LATEX 1186	POLYSAR LATEX	RD-1006	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	FORMS A STYRENE-BUTADIENE COPOLYMER EMULSION. NO LONGER AVAILABLE UNDER THIS NAME. ELF ASPHALT HAS PURCHASED THE COMPANY THAT PRODUCED THIS PRODUCT.
	10-26-95	BITUMINOUS MATERIALS AND ADDITIVES	FIBER PAVE	HERCULES, INC.	RD-3307	NOT ACCEPTED	R & D DIV. ODOT	OKLAHOMA	SHORT-LENGTH POLYPROPYLENE FIBERS FOR ASPHALT REINFORCEMENT IN HIGHWAY PAVING, PATCHING, SEAL COATING, CRACK SEALING, AND CURB-MIX DESIGN APPLICATIONS.
	10-26-94	BITUMINOUS MATERIALS AND ADDITIVES	GILSONITE	RIFFE PETROLEUM CO.	RD-1001	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	ADDITIVE TO INCREASE DURABILITY, RESISTANCE TO SHOVING & RUTTING.
	01-07-96	BITUMINOUS MATERIALS AND ADDITIVES	NEOPRENE LATEX	DUPONT	RD-1007	UNDER EVALUATION	R&D DIV.-ODOT	OKLAHOMA	SEAL COAT BINDER MATERIAL.
	09-02-96	BITUMINOUS MATERIALS AND ADDITIVES	NOVOPHALT	NOVOPHALT AMERICA, INC.	RD-1008	UNDER EVALUATION	R & D DIV. ODOT.	OKLAHOMA	A.C. ADMIXTURE (POLYMER) ADDITIVE. REDUCES RUTTING AND SHOVING, RETARDS REFLECTIVE CRACKING.

OKLAHOMA DEPARTMENT OF TRANSPORTATION
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EXPERIMENTAL MATERIALS

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	12-15-95	BITUMINOUS MATERIALS AND ADDITIVES	OVER-FLEX	INTERNATIONAL SURFACING, INC.	RD-3307	UNDER EVALUATION	R & D DIV. ODOT	OKLAHOMA	RUBBERIZED ASPHALT. 17% GRANULATED RUBBER, 3% NATURAL RUBBER, 80% AC. ADDED TO O.G.F.C. IN THIS EVALUATION.
	10-26-94	BITUMINOUS MATERIALS AND ADDITIVES	PHILLIPS Y-12 FIBERS	PHILLIPS PETROLEUM COMPANY	RD-1706	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	THE FIBERS BALL UP DURING THE MIXING OF THE FIBERS WITH THE ASPHALT, WILL NOT DISTRIBUTE EVENLY THROUGHOUT THE MIX.
	12-10-94	BITUMINOUS MATERIALS AND ADDITIVES	PLIOPAWE L-170	GOODYEAR TIRE AND RUBBER	RD-1404	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	SBR LATEX FOR MIXING WITH ASPHALT
	11-22-96	BITUMINOUS MATERIALS AND ADDITIVES	PLUSRIDE	ALL SEASONS SURFACING CORPORATION	RD-3304	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	RUBBERIZED ASPHALTIC CEMENT.
	03-28-95	BITUMINOUS MATERIALS AND ADDITIVES	RALUMAC	RASCHIG CORP.	RD-1608	ACCEPTED	R & D DIV., ODOT	OKLAHOMA	LATEX MODIFIED SLURRY SEAL.
	05-31-96	BITUMINOUS MATERIALS AND ADDITIVES	STYRELF	ELF AMERICA	RD-1009	ACCEPTED	R & D DIV ODOT.	OKLAHOMA	IMPROVES RESISTANCE TO RUTTING AND CRACKING.

DELETE DATE	PRODUCT TYPE	MANUFACTURER	STATUS	CONTACT	EVALUATOR
10-26-96	CULVERTS AND DRAINAGE STRUCTURES	ADS DRAIN GUARD			
	ADVANCE DRAINAGE SYSTEMS				OKLAHOMA
RD-5500			ACCEPTED	R&D DIV. ODOT	
	USED AS UNDERDRAIN, CULVERTS, AND STORM SEWERS. CORRUGATED POLYETHYLENE TUBING.				
09-15-95	CULVERTS AND DRAINAGE STRUCTURES	ADVANEDGE			
	ADS				OKLAHOMA
RD-5502			ACCEPTED.	R&D DIV. ODOT	
	PREFABRICATED PAVEMENT EDGE DRAIN.				
10-26-94	CULVERTS AND DRAINAGE STRUCTURES	NEXON (POLYMER COATED)			
	U. S. STEEL CORP.				OKLAHOMA
RD-5101			ACCEPTED	R&D DIV. ODOT	
	COATING USED IN AREAS OF ABRASIVE OR CORROSIVE WATER &/OR SOILS.				
10-01-95	CULVERTS AND DRAINAGE STRUCTURES	OMNI-FLEX PIPE JOINT SEALS			
	DELTA SOUTHWEST, INC.				OKLAHOMA
RD-5102			UNDER EVALUATION	GARY WILLIAMS, ODOT R & D DIVISION.	
	PREFORMED, CLOSED-CELL FOAM SEALS FOR RCP JOINTS. REQUIRE NO PRIMING OR PIECING TOGETHER. AVAILABLE FOR ANY SIZE PIPE.				
10-26-95	DEICING CHEMICALS	LEONARDITE			
	ELMO PITTS				OKLAHOMA
RD-2406			NOT ACCEPTED	R&D DIV. ODOT	
	BY PRODUCT FROM COAL WASHING. USED FOR MELTING SNOW & ICE.				
10-26-94	DEICING CHEMICALS	VERGLIMIT			
	P.K. DISTRIBUTING COMPANY				ILLINOIS DOT
RD-2407			NOT ACCEPTED	R&D DIV. ODOT	
	ANTI-ICE ROAD SURFACING. DE-ICING AGENT IS INCLUDED IN AC OVERLAYS.				

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DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	12-10-95	JOINT SEALERS AND FILLERS	CIPEC	CIPEC. INC., SAN ANTONIO, TX	RD-2601	UNDER EVALUATION	R & D DIV., ODOT	OKLAHOMA	WATERTIGHT BRIDGE DECK EXPANSION JOINT DEVICE.
	6-29-96	JOINT SEALERS AND FILLERS	CRAFCO	CRAFCO ROADSaver SILICONE SEALANT	RD-2548	UNDER EVALUATION	R & D DIV. ODOT	OKLAHOMA	CONTACT ODOT R. & D. DIVISION.
	09-30-94	JOINT SEALERS AND FILLERS	DOW CORNING	DOW CORNING 888 HIGHWAY JOINT SEALANT	RD-2541	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	SILICONE RUBBER JOINT SEALANT.
	01-05-94	JOINT SEALERS AND FILLERS	DOW CORNING	DOW CORNING 888-SL JOINT SEALANT	RD-2546	UNDER EVALUATION	R & D DIV., ODOT.	OKLAHOMA	SELF-LEVELING HIGHWAY JOINT SEALANT. FOR SEALING JOINTS IN PCC.
	01-02-95	JOINT SEALERS AND FILLERS	DOW CORNING	DOW CORNING 890-SL JOINT SEALANT	RD-2547	UNDER EVALUATION	R & D DIV., ODOT	OKLAHOMA	LOW MODULUS, SELF LEVELING JOINT SEALANT. USE ON PCC OR AC.
	10-01-94	JOINT SEALERS AND FILLERS	DOW CORNING	DOW CORNING 902 RCS JOINT SEALANT	RD-2549	UNDER EVALUATION	R & D DIV., ODOT	OKLAHOMA	ULTRA-LOW-MODULUS SILICONE SEALANT INTENDED FOR USE IN SEALING EXPANSION JOINTS IN BRIDGES. TWO-PART; CURES BY REACTION WITH MOISTURE IN AIR. SELF-LEVELLING, COLD-APPLIED, RAPID CURE (LESS THAN 8 HOURS).

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10-26-95	JOINT SEALERS AND FILLERS		
	DOW PRESSURE RELIEF JOINT FILLER		
	DOW CHEMICAL COMPANY		OKLAHOMA
RD-2501	ACCEPTED		R&D DIV. ODOT
	PROTECTS AGAINST BLOWUPS, ALSO PROTECTS BRIDGE APPROACH SLABS.		
10-26-94	JOINT SEALERS AND FILLERS		
	FLEX-LOK SERVICISED PRESSURE RELIEF JOINT FILLER		
	MIDWEST MANUFACTURING CORPORATION		OKLAHOMA
RD-2539	ACCEPTED		R & D DIVISION ODOT
	CLOSED CELL POLYURETHANE FOAM FILLER. LOCKS IN PLACE, RESISTS PULL OUT.		
10-26-94	JOINT SEALERS AND FILLERS		
	HI-SPEC		
	W. R. MEADOWS, INC.		OKLAHOMA
RD-2521	ACCEPTED		R&D DIV.
	RUBBERIZED ASPHALT. CAN BE USED ON PCC OR AC PAVEMENTS.		
12-05-95	JOINT SEALERS AND FILLERS		
	KOCH BRIDGE JOINT SYSTEM		
	KOCH MATERIALS CORP., STROUD, OK.		OKLAHOMA
RD-2553	UNDER EVALUATION		R & D DIV., ODOT
	SEE PAVETECH BRIGE JOINT SYSTEM, THIS SECTION. KOCH MATERIALS CORP. BOUGHT U.S.A. RIGHTS TO THIS PRODUCT, NOW MFD. HERE, OTHERWISE NO CHANGE.		
07-01-94	JOINT SEALERS AND FILLERS		
	OMNI-FLEX		
	DELTA SOUTHWEST, INC.		OKLAHOMA
RD-2552	UNDER EVALUATION		R & D DIVISION, ODOT
	PREFORMED JOINT SEALS FOR RCP PIPE. CLOSED-CELL FOAM SEALS. HELD IN PLACE BY COMPRESSION. USED WHERE HIGH WATER PRESURE BLOWS OUT MASTIC PIPE SEALS.		
10-04-94	JOINT SEALERS AND FILLERS		
	OVER-FLEX M S		
	CRAFCO		OKLAHOMA
RD-2542	UNDER EVALUATION		R&D DIV. ODOT
	77% ROAD GRADE ASPHALT WITH 23% VULCANIZED GRANULATED CRUMB RUBBER. HOT POUR JOINT AND CRACK FILLER.		

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	STATUS	CONTACT	EVALUATOR	FILE #	COMMENTS
	08-02-94	JOINT SEALERS AND FILLERS	PAVETECH BRIDGE JOINT SYSTEM (LICENSEE) ALPHA LOT SERVICE, INC.		UNDER EVALUATION	GARY WILLIAMS, ODOT R & D DIVISION	OKLAHOMA	RD-2553	WATERTIGHT EXPANSION JOINT SYSTEM FOR BRIDGE DECKS. SIMILAR TO ASPHALT. HAS A SPECIAL BINDER THAT EXPANDS/CONTRACTS WITH THE DECK. LEAKS OR ROUGH RIDING JOINTS CAN BE REPAIRED BY TOPPING THEM WITH THE SAME MATERIAL.
	11-06-94	JOINT SEALERS AND FILLERS	RUSCOE PERMANENT SEALER/HIGHWAY JOINT SEALANT W. J. RUSCOE COMPANY		NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	RD-2544	FAILED WITHIN ONE YEAR OF INSTALLATION.
	10-26-94	JOINT SEALERS AND FILLERS	SEALTIGHT PRESSURE RELIEF JOINT DOW CHEMICAL COMPANY		ACCEPTED	R&D DIV. ODOT	OKLAHOMA	RD-2511	CLOSED CELL, PREFORMED, POLYETHYLENE EXPANSION JOINT.
	10-26-94	JOINT SEALERS AND FILLERS	SOF-SEAL W. R. MEADOWS, INC.		ACCEPTED	R&D DIV. ODOT	OKLAHOMA	RD-2543	HOT APPLIED, SINGLE COMPONENT, LOW MODULUS. JOINT OR CRACK SEALER.
	12-15-96	JOINT SEALERS AND FILLERS	WILLSEAL ILLBRUCK, INC., MINNEAPOLIS, MN		UNDER EVALUATION	R & D DIV., ODOT.	OKLAHOMA	RD-2504	PRECOMPRESSED, SELF-ADHESIVE FOAM SEALANT. USED FOR SEALING BOTH PAVEMENT AND BRIDGE DECK JOINTS. CAN BE APPLIED AT ANY TEMPERATURE.
	1-30-96	JOINT SEALERS AND FILLERS	XJS S.S.I. AND DOW-CORNING (JOINTLY PRODUCED)		UNDER EVALUATION	GARY WILLIAMS, R & D DIV. ODOT	OKLAHOMA	RD-2549	WATERTIGHT EXPANSION JOINT SYSTEM DESIGNED FOR BRIDGE DECKS. ALSO REPAIRS EDGES OF BRIDGE DECKS ADJACENT TO JOINTS.

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EXPERIMENTAL MATERIALS

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DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	10-26-94	MISCELLANEOUS	LUBRI LON ENGINE TREATMENT	JONCO INDUSTRIES, INC.	RD-2916	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	ONE STEP TREATMENT FOR AUTO ENGINE DESIGNED TO REDUCE FRICTION.
	10-26-95	MISCELLANEOUS	TERRA TAPE	REEF INDUSTRIES, INC.	RD-2915	ACCEPTED	R & D DIV. ODOT	OKLAHOMA	DETECTABLE TAPE WITH METALLIZED FOIL CORE FOR DETECTING PLASTIC PIPES.
	10-26-95	MULCH AND EORSION CONTROLS	MIRAFI 140 FABRIC	CELANESE FIBERS MARKETING CO.	RD-4904	ACCEPTED	R & D DIV OHD	OKLAHOMA	SILTATION FILTER. POLYPROPYLENE AND NYLON FABRIC, HEAT BONDED.
	10-26-94	MULCH AND EROSION CONTROL	ASTRO MULCH	HYDRO-TURF	RD-4907	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	CELLULOSE-DRY ADHESIVE-FERTILIZER-GRASS SEED.
	10-26-95	MULCH AND EROSION CONTROL	CURLEX BLANKETS	AMERICAN EXCELSIOR CO.	RD-4203	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	DITCH LINERS TO HOLD SOIL UNTIL SEED GERMINATES.
	10-26-94	MULCH AND EROSION CONTROL	DOW MULCH BINDER XFS-4163 L	DOW CHEMICAL COMPANY	RD-4903	ACCEPTED	R & D DIV OHD	OKLAHOMA	SYNTHETIC POLYMER DISPERSION TACKIFIER FOR MULCHES. APPLIED WITH MULCH.

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	04-07-98	MULCH AND EROSION CONTROL	HYDRO-STIK	FINN CORPORATION	4908	UNDER EVALUATION		ODOT	USED EXPERIMENTALLY BY ODOT DIV. II.
								MICHELLE DOLAN, ODOT RURAL DESIGN DIV.	
	10-26-95	MULCH AND EROSION CONTROL	MIRAFI 500X FABRIC	CELANESE FIBERS MARKETING CO.	RD-4911	ACCEPTED		OKLAHOMA	A WOVEN POLYPROPYLENE FABRIC FOR GROUND STABILIZATION UNDER ROADWAYS.
							R&D DIV. ODOT		
	10-26-95	MULCH AND EROSION CONTROL	MONOSLABS	HARTER CONCRETE PRODUCTS INC.	RD-4613	ACCEPTED		OKLAHOMA	CONCRETE GRIDS USED TO REINFORCE SOIL AGAINST MUD AND EROSION.
							R & D DIV. ODOT		
	10-26-94	MULCH AND EROSION CONTROL	TERRA TACK II	GRASS GROWERS	RD-4915	ACCEPTED		OKLAHOMA	TACKIFIER FOR STRAW MULCH.
							R&D DIV. ODOT		
	10-26-94	MULCH AND EROSION CONTROL	VEXAR	DUPONT	RD-4207	ACCEPTED		OKLAHOMA	PLASTIC NETTING WITH METAL TIEDOWNS. HOLDS VEGETATIVE MULCH.
							R & D DIV. ODOT		
	10-26-94	MULCH AND EROSION CONTROLS	COHEREX	DUSTROL INC.	RD-4611	ACCEPTED		OKLAHOMA	MULCH AND EROSION CONTROL MATERIALS.
							R & D DIV. OHD		

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DELETE	DATE	PRODUCT TYPE	MANUFACTURER	STATUS	CONTACT	EVALUATOR
	10-26-95	MULCH AND EROSION CONTROLS	FABRIFORM	ACCEPTED	R & D DIV.	OKLAHOMA
			CONSTRUCTION TECHNIQUES, INC.			
			RD-4610			
		MORTAR FILLED NYLON FIBER MATTING USED AS RIP-RAP, DITCH CHECKS, ETC.				
	10-26-94	MULCH AND EROSION CONTROLS	HYDRO-MULCH	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA
			CONWED CORP.			
			RD-4901			
		FOR USE AS A DETERRENT TO EROSION ON RECENTLY DISTURBED EARTH.				
	10-26-94	MULCH AND EROSION CONTROLS	LAND GLAS	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
			OWENS/CORNING FIBERGLAS CORPORATION			
			RD-4909			
		GLASS FIBERS FASTENED TOGETHER TO FORM SINGLE BUNDLES.				
	10-26-94	MULCH AND EROSION CONTROLS	SILVA-FIBER	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA
			W.R.GRACE CO.			
			RD-4902			
		POSSIBLE USE AS A WIND AND WATER EROSION PROTECTION DEVICE.				
	10-01-94	MULCH AND EROSION CONTROLS	TERRA - MULCHE	ACCEPTED	R&D DIV. ODOT	OSU AGRONOMY DEPT.
			WARREN COOPER			
			RD-4206			
		EROSION CONTROL MULCH.				
	10-26-95	MULCH AND EROSION CONTROLS	TILEGUARD	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA
			JOHNS-MANVILLE PRODUCTS CORP.			
			RD-4606			
		EROSION CONTROL BLANKET				

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DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	STATUS	CONTACT	EVALUATOR	
	10-27-94	PATCHING MATERIALS	ALCRETE	ALLIED CONST. SUPPLIES CORP.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			RD-2706 CONCRETE PATCHING MATERIAL FOR STREETS AND HIGHWAYS.					
	10-27-95	PATCHING MATERIALS	CONN COAT	CONN CHEMICALS ENGINEERING CO.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			RD-2818 STYRENATED POLYESTER THERMOSET RESIN. (FIBERGLASS RESIN).					
	10-27-94	PATCHING MATERIALS	DAREX 240 CONCRETE	W. R. GRACE CO.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			RD-2711 REPAIR OF ANY PORTLAND CEMENT CONCRETE PAVEMENT OR BRIDGE DECK.					
	10-27-96	PATCHING MATERIALS	DURACAL	UNITED GYPSUM CO. INC.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			RD-2815 MAY BE USED IN 100% CEMENT OR HAVE EQUAL AMOUNTS OF SAND ADDED TO IT.					
	10-27-94	PATCHING MATERIALS	EMBECO L-411	MASTER BUILDERS	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			RD-2701 FAST SETTING CONCRETE PATCHING MATERIAL. CAN BE OPEN TO TRAFFIC WITHIN 4 HOURS OF POURING.					
	10-27-95	PATCHING MATERIALS	FAST FIX C-1 CEMENT	WESTERN CO.	NOT ACCEPTED	R&D DIV. OHD	OKLAHOMA	
			RD-2705 FAST SETTING CEMENT FOR CONCRETE & ASPHALT PAVING REPAIR.					

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DELETE DATE	PRODUCT TYPE	PRODUCT NAME MANUFACTURER	STATUS	CONTACT	EVALUATOR
10-27-94	PATCHING MATERIALS	FONDU LONE STAR LAFARGE CO.	ACCEPTED	R&D DIV.	OKLAHOMA
RD-2712 FOR REPAIR OF ANY PCC PAVEMENT OR BRIDGE DECK.					
09-15-94	PATCHING MATERIALS	PYRAMENT LONESTAR INDUSTRIES, INC.	ACCEPTED (FOR PATCHING).	DAVID STREB, ODOT R&D DIV.	OKLAHOMA
RD-2831 RAPID SETTING, HIGH STRENGTH CONCRETE BEING USED ON BRIDGE DECK OVERLAYS. ALSO USED FOR PCC PAVEMENT PATCHING.					
02-15-94	PATCHING MATERIALS	ROADPATCH THORO SYSTEM PRODUCTS	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA
RD-2829 FAST-SETTING, PORTLAND CEMENT, GLASS FIBER REINFORCED PATCH MATERIAL.					
10-27-95	PATCHING MATERIALS	ROCKBOND ELBORG TECHNOLOGY COMPANY	PENDING	R&D DIV. ODOT	OKLAHOMA
RD-2717 HIGH EARLY STRENGTH MATERIAL. PATCH MATERIAL, BRIDGE DECK OVERLAY.					
10-27-95	PATCHING MATERIALS	SET INSTANT CONCRETE SET PRODUCTS INCORPORATED	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
RD-2824 BRIDGE DECK AND HIGHWAY REPAIR. FAST SETTING PC CONCRETE MORTAR.					
12-15-96	PATCHING MATERIALS	SIKAPRINTO 19 SIKA CORPORATION	UNDER EVALUATION	R & D DIV. ODOT	OKLAHOMA
RD-2832 METHACRYLATE CRACK SEALER. STRUCTURALLY REPAIRS CRACKS AND SURFACE SEALS CONCRETE.					

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DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	10-27-94	PATCHING MATERIALS	SILIKAL POLYMER CONCRETE MATERIAL	TRANSPO-MATERIALS, INC.	RD-2828	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	TWO COMPONENT, RAPID SETTING, ACRYLIC MORTAR AND PRIMER.
	10-27-94	PATCHING MATERIALS	SINMAST INJECTION SYSTEM	SINMAST OF AMERICA	RD-2715	ACCEPTED 7/76	R & D DIV. ODOT	OKLAHOMA	INJECTED EPOXY RESIN FILLS GAPS AND CRACKS IN CONCRETE. USED TO REPAIR BROKEN AND CRACKED CONCRETE
	11-25-94	PATCHING MATERIALS	SINMAST MORTAR MIX RESIN	SINMAST OF AMERICA	RD-2714	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	PATCH MATERIAL.
	10-27-94	PATCHING MATERIALS	SPEED-CRETE	AUXIER SCOTT	RD-2702	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	FAST SETTING CONCRETE PATCHING MATERIAL FOR HIGHWAYS.
	10-27-95	PATCHING MATERIALS	STEELCOTE F. C. 100	STEELCOTE MANUFACTURING COMPANY	RD-2820	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	HIGH EARLY STRENGTH CONCRETE FOR PATCHING PCC PAVEMENT OR BRIDGE DECKS.
	11-29-95	PATCHING MATERIALS	SURFACE MAGIC	A C HORN INC.	RD-2830	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	POLYMER MODIFIED MORTAR FOR REPAIR AND BONDING OF PORTLAND CEMENT CONCRETE.

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	12-15-96	PATCHING MATERIALS	SYLCRETE 10 MINUTE CONCRETE MENDER	PERCOL POLYMERICS, FOUNTAIN VALLEY, CA.	RD-2718	UNDER EVALUATION	R & D DIV., ODOT.	OKLAHOMA	TWO-PART PCC PATCHING PRODUCT. PATCHED AREA CAN BE OPENED TO TRAFFIC TEN MINUTES AFTER PATCHING IS COMPLETED.
	12-16-96	PATCHING MATERIALS	SYLCRETE 10 MINUTE CRACK SEALER	PERCOL POLYMERICS, FOUNTAIN VALLEY, CA.	RD-2720	UNDER EVALUATION	R & D DIV., ODOT	OKLAHOMA	TWO-PART CRACK SEALER. CAN BE OPENED TO TRAFFIC TEN MINUTES AFTER SEALING IS COMPLETE.
	12-15-96	PATCHING MATERIALS	SYLCRETE 10 MINUTE FLEXIBLE CEMENT	PERCOL POLYMERICS, FOUNTAIN VALLEY, CA.	RD-2719	UNDER EVALUATION	R & D DIV., ODOT.	OKLAHOMA	TWO-PART PCC PATCHING PRODUCT. CAN WITHSTAND VIBRATION, DEFLECTIONS, FROM TRAFFIC AND THERMAL MOVEMENTS.
	10-27-94	PATCHING MATERIALS	ZIP-CRETE	TXI	RD-2703	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	FAST SETTING CONCRETE PATCHING CEMENT.
	10-26-94	PAVING FABRICS	AMOPAVE	AMOCO FABRICS COMPANY	RD-4914	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	FABRIC REINFORCEMENT USED UNDER AC OVERLAYS.
	10-26-96	PAVING FABRICS	BIDIM	RHOUE-POULENE-TEXTILE	RD-4905	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	NEEDLE-PUNCH POLYESTER NON WOVEN. DISINTEGRATED IN THE ROADWAY UNDER TRAFFIC.

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DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	10-26-95	PAVING FABRICS	FIBRETEX	CROWN ZELLERBACH	RD-4912	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	POLYPROPYLENE, CONTINUOUS FILAMENT, NONWOVEN FABRIC FOR REFLECTIVE CRACKING.
	10-26-94	PAVING FABRICS	MIRAFI 140 FABRIC	CELANESE FIBERS MARKETING CO.	RD-1703	ACCEPTED	R & D DIV OHD	OKLAHOMA	FABRIC CONSTRUCTED OF CONTINUOUS FILAMENT FIBERS. POLYPROPYLENE AND NYLON. NONWOVEN HEAT BONDED FABRIC. USED TO PREVENT REFLECTIVE CRACKING.
	10-26-95	PAVING FABRICS	PETROMAT	PHILLIPS PETROLEUM COMPANY	RD-1701	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	NON-WOVEN POLYPROPYLENE MAT. USED AS FABRIC REINFORCEMENT UNDER AC OVERLAYS.
	09-15-94	PAVING FABRICS	POLYFELT FABRIC	CHEMIE LENZ	RD-4913	ACCEPTED	R & D DIV., ODOT	OKLAHOMA	CONTINUOUS FILAMENT POLYPROPYLENE PAVING FABRIC. NOT HEAT BONDED ON ANY SIDE. EVALUATED BY R & D AUG,'88-MAR,'89 ON OKLAHOMA COUNTY ROAD PROJECT.
	10-26-94	PAVING FABRICS	TYPAR	E. I. DU PONT DE NEMOURS & CO., INC.	RD-1704	ACCEPTED	R & D DIV. ODOT	OKLAHOMA	ROAD SUPPORT. ROAD DRAINAGE, EROSION CONTROL, VARIOUS OTHER USES.
	10-01-94	PCC ADMIXTURES	DAREX CORROSION INHIBITOR	W. R. GRACE & COMPANY	RD-2329	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	CALCIUM NITRITE CORROSION INHIBITOR. ADDED TO CONCRETE MIX TO PREVENT CORROSION OF REINFORCING STEEL.

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DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	10-26-95	PCC ADMIXTURES	PRODUCT 1116	CRETO OF TEXAS, INC.	RD-2307	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	PCC ADMIXTURE.
	10-26-94	PCC ADMIXTURES	THERMOFLEX 8002	REICHHOLD CHEMICALS, INC.	RD-3002	ACCEPTED 4-17-78	R&D DIV. ODOT	FHWA	LATEX MODIFIER USED IN CONCRETE MIX FOR OVERLAYS OF BRIDGE DECKS.
	10-26-94	PCC CURING MATERIALS	CARTER-WATERS CURING COMPOUND	CARTER-WATERS CORP.	RD-2608	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	CURING COMPOUND. LINSEED OIL MAY BE APPLIED AFTER 14 DAYS. TEST SAMPLE FAILED SPEC. REQUIREMENTS FOR WATER RETENTION AND HIDING POWER.
	10-26-95	PCC CURING MATERIALS	LINSEED OIL	CARGILL, INC.	RD-AASHO	NOT ACCEPTED	R&D DIV. ODOT	IOWA	SOLVENT BASE COMPOUND FOR CURING CONCRETE. NO CONCRETE PENETRATION. NO SCALING PROTECTION.
	10-26-94	PCC CURING MATERIALS	LINSEED OIL	PPG IND.	RD-2612	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	PCC CURING AGENT & PRESERVATIVE, PROTECTS SURFACE FROM SCALING AND FLAKING AND RETARDS DETERIORATION WHICH HAS ALREADY STARTED, DOESN'T MEET LINSEED OIL EMULSION SPEC.
	10-26-94	PCC FINISHING PRODUCTS	TEX-COTE	TEXTURE COATINGS OF AMERICA, INC.	RD-2405	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	TEXTURED COATING FOR CONCRETE STRUCTURES. AVAILABLE IN DIFFERENT COLORS. LISTED ON ODOT MATERIALS DIVISION'S APPROVED MATERIALS LIST AS MEETING ODOT'S SPECIFICATION.

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DELETE DATE	PRODUCT TYPE	PRODUCT NAME MANUFACTURER	STATUS	CONTACT	EVALUATOR
12-01-94	RUST PASSIVATORS	QUICK-DRY ANTI-OXIDENE TEXAS REFINERY CORP.	UNDER EVALUATION	DIV. 5 ODOT	OKLAHOMA
RD-6806					
MAINTENANCE DIVISION FIVE IS DOING A PERFORMANCE EVALUATION. PRODUCT ARRESTS RUST AND PROTECTS METAL SURFACES.					
10-27-94	RUST PASSIVATORS	STRUCTURE/EQUIPMENT KOTE ESGARD, INC.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
RD-2321					
CORROSION PREVENTATIVE COATING FOR STEEL STRUCTURES AND SURFACES. CHOICE OF COLORS. REMOVEABLE.					
11-20-94	RUST PASSIVATORS	THOROCLAD THORO SYSTEM PRODUCTS	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA
RD-2409					
PORTLAND CEMENT - ACRYLIC MODIFIED PRIMER FOR STEEL OR IRON SURFACES. CAN BE APPLIED ON CLEAN OR RUST SURFACES.					
10-27-95	SOIL STERILIZATION AND WEED CONTROL	SUPER CRAB-E-RAD VINELAND CHEM. CO.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
RD-4202					
HERBICIDE FOR CONTROL OF ANNUAL GRASSES.					
10-27-95	SOIL STERILIZATION AND WEED CONTROL MATERIALS	AATREX 80W GEIGG AGRICULTURE CHEMICALS	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
RD-4202					
HERBICIDE FOR CONTROL OF BROADLEAF WEEDS AND ANNUAL GRASSES.					
10-27-95	SOIL STERILIZATION AND WEED CONTROL MATERIALS	ANSAR ANSUL CO.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
RD-4202					
FOR CONTROL OF ANNUAL AND CERTAIN PERENNIAL GRASSES SPECIFICALLY JOHNSON GRASS.					

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DELETE	DATE	PRODUCT TYPE	MANUFACTURER	STATUS	CONTACT	EVALUATOR
	10-27-96	SOIL STERILIZATION AND WEED CONTROL MATERIALS	BOROCIL U. S. BORAX	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
	10-27-96	SOIL STERILIZATION AND WEED CONTROL MATERIALS	CEREX MONSANTO CHEM. CO.	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA
	10-27-94	SOIL STERILIZATION AND WEED CONTROL MATERIALS	HYVAR X DU PONT	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
	10-27-95	SOIL STERILIZATION AND WEED CONTROL MATERIALS	TCA DOW CHEMICAL CO.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
	10-27-95	SOIL STERILIZATION AND WEED CONTROL MATERIALS	TORDON DOW CHEMICAL CO.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
	10-27-96	SOIL STERILIZATION AND WEED CONTROL MATERIALS	WEEDAR 64 AMCHEM PRODUCTS, INC.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA

COMMENTS:
 NONSELECTIVE VEGETATION CONTROL.
 USE AS A VEGETATION BARRIER UNDER GUARDRAIL AND ADJACENT SIGN POSTS OR OTHER SMALL SIZED LOCATIONS WHERE HAND LABOR CAN BE ALLEVIATED.
 NONSELECTIVE VEGETATION CONTROL HERBICIDE.
 NONSELECTIVE VEGETATION CONTROL.
 FOR THE CONTROL OF ANNUAL AND DEEP ROOTED PERENNIAL BROADLEAF PLANTS.
 HERBICIDE FOR POST EMERGENCE CONTROL OF BROADLEAF WEEDS.

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	STATUS	CONTACT	EVALUATOR	
	10-27-94	SOIL STERILIZATION AND WEED CONTROL MATERIALS	2,4,5-T	NUMEROUS	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	
			RD-4202					
			HERBICIDES FOR POST-EMERGENCE CONTROL OF BROADLEAF WEEDS.					
	11-15-96	SOIL TREATMENTS	FIBERGRIDS	SYNTHETIC INDUSTRIES, 4019 INDUSTRY DR., CHATANOOGA, TN		R & D DIV., ODOT	OKLAHOMA	
			RD-4901	UNDER EVALUATION				
			POLYPROPYLENE FIBER USED TO REINFORCE SUBGRADES AND TO IMPROVE SLOPE STABILITY.					
	12-07-94	SOIL TREATMENTS	LIQUIDOW	DOW CHEMICAL COMPANY		R&D DIV. ODOT	OKLAHOMA	
			RD-4615	ACCEPTED				
			DUST PALLIATIVE, SUBGRADE STABILIZER. FINAL REPORT IS AVAILABLE FROM ODOT RESEARCH DIVISION.					
	12-28-95	SOIL TREATMENTS	OPEN-ALL	"C" INVESTMENT GROUP COMPANIES		R & D DIV. ODOT.	OKLAHOMA	
			RD-4619	UNDER EVALUATION				
			FOR TREATMENT OF "TIGHT" SOILS. INCREASES WATER PERCULATION INTO THE SOIL, RESULTING IN HIGHER % OF GERMINATION.					
	10-27-94	SOIL TREATMENTS	SA-1	CENTRAL CHEMICAL CO..		R&D DIV. ODOT	OKLAHOMA	
			RD-4603	NOT ACCEPTED				
			STABILIZER FOR GRANULAR BASES AND RECONSTRUCTION OF ASPHALT ROADS.					
	12-15-96	STRUCTURAL PAINTS	ALUMACLAD	CENTRAL CHEMICAL CO..		R & D DIV., ODOT	OKLAHOMA	
			RD-2304	UNDER EVALUATION.				
			WATER-BORNE ALUMINUM POWDER TYPE COATING. UNDER EVALUATION ONE ONE BRIDGE IN SEMINOLE COUNTY.					

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	12-15-95	STRUCTURAL PAINTS	ALUMANATION	REPUBLIC POWDERED METALS, PO BOX 724, MEDINA, OHIO 4425	RD-2303	UNDER EVALUATION		OKLAHOMA R & D DIV., ODOT.	ASPHALT MASTIC. UNDER EVALUATION ON ONE BRIDGE IN SEMINOLE COUNTY. ONE BRIDGE IN SEMINOLE COUNTY.
	10-27-95	STRUCTURAL PAINTS	CARBOLINE PROTECTIVE COATINGS	CARBOLINE CO.	RD-6801	ACCEPTED		OKLAHOMA R&D DIV. ODOT	PROTECTIVE COATING FOR BRIDGE STRUCTURAL STEEL
	12-15-96	STRUCTURAL PAINTS	RUST GRIP	SUPERIOR PRODUCTS INTERNATIONAL, 2106 OXFORD DR., SALIN	RD-2302	UNDER EVALUATION		OKLAHOMA R & D DIV., ODOT.	MOISTURE CURED URETHANE. UNDER EVALUATION ON ONE BRIDGE IN LE FLORE COUNTY.
	10-27-96	STRUCTURAL PAINTS	SEAL-GUARDE 5	ROADWAYS INTERNATIONAL CORPORATION	RD-6808	ACCEPTED		OKLAHOMA R & D DIV. ODOT	ANTICORROSION COATING FOR NEW OR CORRODED METAL SURFACES. EVALUATED AND APPROVED ON BRIDGE PIERS LOCATED BELOW SALT PLAINS DAM, OKLAHOMA.
	10-27-94	STRUCTURAL PAINTS	STRUCTURE/EQUIPMENT KOTE	ESGARD, INC.	RD-2321	ACCEPTED		OKLAHOMA R&D DIV. ODOT	CORROSION PREVENTATIVE COATING FOR STEEL STRUCTURES AND SURFACES. CHOICE OF COLORS. REMOVEABLE. MARKETED BY ADVANCED CHEMICAL TECHNOLOGIES, OKLAHOMA CITY, OKLAHOMA.
	10-27-94	TESTING AND CONSTRUCTION EQUIPMENT	CIMCEAL MODEL 125	R. J. CORP	RD-9053	ACCEPTED		OKLAHOMA R&D DIV ODOT	MELTER AND APPLICATOR FOR HOT POUR JOINT SEALANTS.

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	12-15-95	TESTING AND CONSTRUCTION EQUIPMENT	INFRARED ASPHALT HEATER	AEROIL CORP.	RD-2166	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	CONTACT WILSON BREWER, ODOT R&D DIV. FOR FURTHER INFORMATION.
	10-27-96	TESTING AND CONSTRUCTION EQUIPMENT	NUCLEAR PORTAPROBE MODEL BR	CAMBELL PACIFIC NUCLEAR	RD-9052	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	MEASURES MOISTURE AND DENSITY READINGS IN SOILS AND DENSITY OF ASPHALT. INSTRUMENT REQUIRES FEDERAL LICENSE AND REGISTRATION WITH STATE HEALTH DEPARTMENT.
	10-27-95	TESTING AND CONSTRUCTION EQUIPMENT	PATCH MASTER	THERMAL POWER CORPORATION	RD-9056	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	REPAIRS ASPHALT PAVEMENT. FINAL REPORT AVAILABLE FROM ODOT RESEARCH DIVISION.
	10-27-94	TESTING AND CONSTRUCTION EQUIPMENT	PORTA-BLAST	NELCO MANUFACTURING CORPORATION	RD-9055	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	PORTABLE STEEL SHOT BLAST EQUIPMENT. CLEANS CONCRETE SURFACES SUCH AS BRIDGE DECKS. ALSO CLEANS RUST AND PAINT FROM STEEL SURFACES.
	10-27-94	TRAFFIC MARKING MATERIALS	CROWN INDUSTRIAL TOPPING AND SPORT COAT	CROWN PAINT CO., INC.	RD-6009	ACCEPTED	R & D DIV ODOT	OKLAHOMA	COLOR COATING FOR CONCRETE MASONRY SURFACES. FOR DELINEATING SAFETY ISLANDS, CROSS WALKS, AND PARKING AREAS. ONLY GREEN COLOR PASSED PERFORMANCE EVALUATION AND IS APPROVED.
	10-27-94	TRAFFIC MARKING MATERIALS	FLEX-O-POST	PROVEN PRODUCTS	RD-6001	ACCEPTED	R&D DIV. ODOT	OKLAHOMA	FLEXIBLE POST THAT RE-ERECTS IT'S SELF AFTER BEING RUN OVER.

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	STATUS	CONTACT	EVALUATOR
	10-01-95	TRAFFIC MARKING MATERIALS	KOPPER'S COLORED COURT COAT	KOPPER'S CO., INC.	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
	RD-6005		FOR APPLICATION TO DELINEATE SAFETY ISLANDS, CROSSWALKS, AND PARKING AREAS. GREEN COLOR, ADHERES TO CONCRETE.				
	10-27-96	TRAFFIC MARKING MATERIALS	LDP-6 DELINEATOR POST	AMERICAN HIGHWAY PRODUCTS	ACCEPTED	R & D DIV ODOT	OKLAHOMA
	RD-6008		THERMOPLASTIC POST FLEXES UNDER IMPACT FROM VEHICLE.				
	10-27-94	TRAFFIC MARKING MATERIALS	STIMSONITE MODEL 19	AMERACE CORPORATION	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
	RD-6007		SNOW PLOWABLE PAVEMENT MARKER.				
	10-27-95	WATERPROOFING MEMBRANES & MATERIALS	CHEM-TRETE	DYNAMIT NOBEL AKTIENGESELL SHAFT, WEST GERMANY	ACCEPTED	R & D DIV. ODOT	OKLAHOMA
	RD-2326		PENETRATING CONCRETE SEALER. MEETS ODOT SPECIFICATIONS. REDUCES WATER AND CHLORIDE INGRESSION INTO CONCRETE. ODOT RESEARCH REPORT AVAILABLE. MARKETED BY DYNAMIT NOBEL CHEMICAL.				
	10-27-95	WATERPROOFING MEMBRANES & MATERIALS	Z-6070 SILANE	DOW CORNING CORPORATION	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA
	RD-2327		FAILS ODOT SPEC. 701.12. EXCEEDS MOISTURE ABSORPTION LIMITS. ODOT LAB. REPORT #3-4350-55846 1-12-81.				
	10-01-95	WATERPROOFING MEMBRANES AND MATERIALS	BITUTHENE	W.R. GRACE CO.	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA
	RD-2014		PREFORMED WATERPROOFING POLYETHYLENE & RUBBERIZED ASPHALT FORMS A CONTINUOUS BOND WITH CONCRETE & OTHER CONSTRUCTION SURFACES				

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DELETE DATE	PRODUCT TYPE	EVALUATOR
PRODUCT NAME	STATUS	CONTACT
MANUFACTURER		
FILE #		
COMMENTS		
10-27-96	WATERPROOFING MEMBRANES AND MATERIALS	
CHEM-TRETE "H"		
DYNAMIT NOBEL AKTIENGESELL SHAFT, WEST GERMANY		OKLAHOMA
RD-2331	NOT ACCEPTED	R&D DIV. ODOT
FAILS ODOT SPEC. 701.12. EXCEEDS AASHTO T-259 AND T-260		
CHLORIDE PONDING TEST LIMITS REQUIREMENTS. ODOT LAB.		
REPORT #2-35291-78523 3-13-82 IN LAB. & RESEARCH FILES.		
10-27-95	WATERPROOFING MEMBRANES AND MATERIALS	
CP-1000		
CHEMICAL PRODUCTS DEVELOPMENT CORPORATION		ODOT MATERIALS DIVISION
RD-2328	NOT ACCEPTED	MATERIALS DIV. ODOT
FAILS ODOT SPEC. 701.12. ODOT LAB. REPORT #3-4350-64195		
6-8-81, REPORTS 2.26% AND 1.13% MOISTURE ABSORPTION WITHIN		
48 HOUR PERIOD.		
10-27-96	WATERPROOFING MEMBRANES AND MATERIALS	
CP-500B		
CHEMICAL PRODUCTS DEVELOPMENT CORPORATION		ODOT MATERIALS DIVISION
RD-2328	NOT ACCEPTED	MATERIALS DIV. ODOT
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.		
10-27-94	WATERPROOFING MEMBRANES AND MATERIALS	
CP-700		
CHEMICAL PRODUCTS DEVELOPMENT CORPORATION		ODOT MATERIALS DIVISION
RD-2328	NOT ACCEPTED	MATERIALS DIV. ODOT
FAILS ODOT SPEC. 701.12. ODOT LAB. REPORT #3-4350-64195		
6-8-81 REPORTS 3.77% AND 1.91% MOISTURE ABSORPTION		
WITHIN 48 HOUR PERIOD.		
10-27-96	WATERPROOFING MEMBRANES AND MATERIALS	
EPOXEAL		
EPOXEAL INC.		OKLAHOMA
RD-2308	NOT ACCEPTED	R&D DIV. ODOT
WILL NOT MEET ODOT SPEC. 701.12. THE PRODUCT IS EPOXY.		
10-27-96	WATERPROOFING MEMBRANES AND MATERIALS	
HYDROZO CLEAR 30		
HYDROZO COATINGS COMPANY		OKLAHOMA
RD-2334	NOT ACCEPTED	R&D DIV. ODOT
DOES NOT MEET ODOT SPEC. 515, SUBSECTION 701.12. EXCEEDS		
MOISTURE ABSORPTION LIMIT. ODOT LAB. REPORT #1-4350-77463		
9-6-85 REPORTS 2.77% MOISTURE ABSORPTION WITHIN 50 DAY PERIOD.		

OKLAHOMA DEPARTMENT OF TRANSPORTATION
RESEARCH AND DEVELOPMENT DIVISION
EXPERIMENTAL MATERIALS

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	12-16-95	WATERPROOFING MEMBRANES AND MATERIALS	HYDROZO CLEAR 30 MODIFIED	HYDROZO COATINGS COMPANY	RD-2339	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	DOES NOT MEET ODOT SPEC. 515, SUBSECTION 701.12.
	09-01-96	WATERPROOFING MEMBRANES AND MATERIALS	PCR PROSIL	PCR, INC.	RD-2341	ACCEPTED	R & D DIV. ODOT	OKLAHOMA	SAMPLES HAVE BEEN TESTED BY ODOT MATERIALS LAB. MEETS ODOT SPEC. 515S.
	10-27-94	WATERPROOFING MEMBRANES AND MATERIALS	PE-50	STEELCOTE MFG. CO.	RD-2310	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	FAILS ODOT SPEC. 701.12. ODOT LAB. REPORT 5-31-73, MAX CARTER TO LARRY THOMPSON, INDICATES 5.7% MOISTURE ABSORPTION WITHIN 24 HR. PERIOD. REPORT IN RESEARCH FILE.
	10-02-94	WATERPROOFING MEMBRANES AND MATERIALS	PETROMAT	PHILLIPS PETROLEUM CO.	RD-2008	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	WATERPROOF BRIDGE DECK MEMBRANE.
	10-01-95	WATERPROOFING MEMBRANES AND MATERIALS	POLYTOK	CARBOLINE CO.	RD-2031	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA	WATERPROOF ELASTOMETRIC MEMBRANE
	10-28-95	WATERPROOFING MEMBRANES AND MATERIALS	POLYVINYL ACETATE LATEX SEALER	SEB PAINT CO.	RD-2076	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	DOES NOT MEET ODOT SPEC. 701.12 REDUCES MOISTURE ABSORPTION TO 0.4% PER 24HRS.

OKLAHOMA DEPARTMENT OF TRANSPORTATION
RESEARCH AND DEVELOPMENT DIVISION
EXPERIMENTAL MATERIALS

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR
COMMENTS								
	10-20-94	WATERPROOFING MEMBRANES AND MATERIALS	PRECO SILANE	PRECO INDUSTRIES LLD.	RD-2335	PENDING	R&D DIV. ODOT	OKLAHOMA
EVALUATION PENDING UPON MANUFACTURER FURNISHING TEST RESULTS INDICATING PRODUCT WILL MEET ODOT SPEC. 701.12.								
	10-20-94	WATERPROOFING MEMBRANES AND MATERIALS	PROTECRETE	ADVANCED CONCRETE TREATMENT INC.	RD-2338	PENDING	R&D DIV. ODOT	OKLAHOMA
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.								
	10-01-94	WATERPROOFING MEMBRANES AND MATERIALS	PROTECTO WRAP	PROTECTO WRAP	RD-2011	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA
PERFORMED WATERPROOF MEMBRANE								
	10-01-94	WATERPROOFING MEMBRANES AND MATERIALS	ROYSTON BRIDGE MEMBRANE NO. 10	ROYSTON LABORATORIES, INC.	RD-2017	UNDER EVALUATION	R&D DIV. ODOT	OKLAHOMA
PERFORMED FIBER GLASS REINFORCED RUBBERIZED ASPHALT SHEET FOR PROTECTING PCC BRIDGE DECKS FROM DETERIORATION CAUSED BY DEICING CHEMICALS.								
	10-27-94	WATERPROOFING MEMBRANES AND MATERIALS	SEALER-HEALER	ROHM AND HAAS COMPANY	RD-2337	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA
THE MATERIAL WEARS AWAY UNDER TRAFFIC ABRASION AND WEATHERS OFF OF THE BRIDGE DECK LEAVING IT EXPOSED AND UNPROTECTED.								
	12-04-95	WATERPROOFING MEMBRANES AND MATERIALS	SIL-ACT SILANE	ADVANCED CHEMICAL TECHNOLOGIES	RD-2333	ACCEPTED	R&D DIV. ODOT	OKLAHOMA
MEETS ODOT SPEC. 701.12. ODOT RESEARCH FINAL REPORT 12-'86, FHWA-RD-86-193 REPORT, AND WISS JANNEY ELSTNER REPORT # 831295 ARE AVAILABLE. STOPS SALT AND WATER AND RESULTING CORROSION.								

OKLAHOMA DEPARTMENT OF TRANSPORTATION
 RESEARCH AND DEVELOPMENT DIVISION
 EXPERIMENTAL MATERIALS

DELETE	DATE	PRODUCT TYPE	PRODUCT NAME	MANUFACTURER	FILE #	STATUS	CONTACT	EVALUATOR	COMMENTS
	12-10-94	WATERPROOFING MEMBRANES AND MATERIALS	SINMAST EPOXY SYSTEM	SINMAST OF AMERICA, INC.	RD-2075	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	WILL NOT MEET ODOT SPEC. 701.12. EPOXY SYSTEM USED WITH SAND POLISHES AND LOOSE SAND, LOWERING SKID RESISTANCE. ODOT RESEARCH FINAL REPORT AVAILABLE.
	12-22-95	WATERPROOFING MEMBRANES AND MATERIALS	WACKER 290L (S)	WACKER CHEMIE GMBH	RD-2332	NOT ACCEPTED	R&D DIV./MATERIALS DIVISION ODOT	OKLAHOMA	EVALUATED IN 1981. EXCEEDED CHLORIDE LIMITS AT THE ONE-SIXTEENTH TO ONE-HALF INCH DEPTH REQUIRED BY ODOT SPECIAL PROVISION 515-14(A-B), 1-3-80.
	10-27-96	WATERPROOFING MEMBRANES AND MATERIALS	XYPEX	XYPEX CHEMICALS LIMITED - CANADA	RD-2318	NOT ACCEPTED	R&D DIV. ODOT	OKLAHOMA	FAILS ODOT SPEC. 701.12. EXCEEDS MOISTURE ABSORPTION LIMIT. ODOT LAB. REPORT FROM MAX CARTER TO LARRY THOMPSON, 1-24-75, 5.5%. ELECTRON MICROSCOPE EXAM INDICATED NO CRYSTAL GROWTH.