

future investigations of the property. These constraints would be identified and imposed by the Army at the time of deed transfer. Currently, the facility is in compliance with all applicable federal environmental statutes and executive orders.

Implementation of the unencumbered alternative would have similar environmental effects as the encumbered disposal alternative. However, unencumbered disposal would require the Army to remediate for all site contamination, including the buried, non-friable asbestos-containing water distribution and sewage lines. These lines are not a hazard to human health or the environment, unless disturbed.

Implementation of the no-action alternative would perpetuate maintenance costs incurred by the Army. Additionally, no remedial actions would be taken for known contaminants on the site.

The EA results in a Finding of No Significant Impact (FNSI), therefore an Environmental Impact Statement (EIS) is not required for encumbered disposal of Nike KC-30.

**DATES:** Comments must be received on or before February 24, 1995.

**ADDRESSEE:** Persons wishing to comment may obtain a copy of the EA or inquire regarding the FNSI by writing to Mr. Alan Gehrt, Environmental Resources Branch, Planning Division, U.S. Army Corps of Engineers, Kansas City, 601 East 12th Street, Kansas City, Missouri 64106-2896.

**FOR FURTHER INFORMATION:** Questions regarding this FNSI may be directed to the U.S. Army Corps of Engineers, ATTN: Mr. Alan Gehrt, at (816) 426-3358.

Dated: January 19, 1995.

**Lewis D. Walker,**

*Deputy Assistant Secretary of the Army,  
(Environment, Safety and Occupational  
Health) OASA (IL&E).*

[FR Doc. 95-1869 Filed 1-24-95; 8:45 am]

BILLING CODE 3710-08-M

## Department of the Navy

### Notice of Intent To Prepare an Environmental Impact Statement for Disposal and Reuse of Naval Air Station Cecil Field, Florida

Pursuant to the National Environmental Policy Act as implemented by the Council on Environmental Quality Regulations (40 CFR parts 1500-1508), the Department of the Navy announces its intent to prepare an Environmental Impact Statement (EIS) to evaluate the potential

environmental effects of disposal and reuse of Naval Air Station (NAS) Cecil Field, located in Duval and Clay Counties near Jacksonville, Florida.

In accordance with the Defense Base Closure and Realignment Act (DBCRA) (PL 101-510), as implemented by the 1993 Base Realignment And Closure process, the Navy has been directed to close and dispose of NAS Cecil Field and its associated Outlying Landing Field (OLF) at Whitehouse.

The proposed action to be evaluated in the EIS involves the disposal of land, buildings, and infrastructure at NAS Cecil Field, including OLF Whitehouse which is located approximately seven miles to the north. The Navy intends to analyze the environmental effects of disposal of NAS Cecil Field based upon reasonable reuse scenarios for the property. The community established a local redevelopment authority, identified as the Cecil Field Development Commission (CFDC), that is charged with planning appropriate new uses for the properties. The EIS will evaluate these alternative reuse scenarios, including the "no action" alternative (retention of the property in caretaker status). However, because of the process mandated by DBCRA, selection of the "no action" alternative would be considered impracticable for the Navy to implement.

The EIS will evaluate the impacts of disposal and reuse of NAS Cecil Field properties on the natural environment, including but not limited to, plant and wildlife habitats, water resources such as streams and wetlands, and air quality. It will also evaluate effects on the socioeconomic environment, including potential impacts to the regional economy, the local tax base, and land uses. In addition, as required by Section 106 of the National Historic Preservation Act, the Navy will be preparing a cultural resources survey to determine if any sensitive archaeological resources or historic buildings or structures will be affected by the proposed reuse.

The Navy is initiating a scoping process for the purpose of determining the scope of issues to be addressed and for identifying significant issues related to proposed reuse. The Navy will hold a public scoping meeting on February 9, 1995, beginning at 7:00 p.m. in the Main Drill Hall at the Post of Snyder, Florida Army National Guard Center, 9900 Normandy Boulevard, Jacksonville, Florida. The location of this meeting will also be advertised in local and regional newspapers.

A brief presentation will precede a request for public comment and will include a presentation on proposed uses

that have been identified for the properties. Navy representatives will be available at this meeting to receive comments regarding issues of concern to the public. It is important that federal, state, and local agencies and interested individuals take this opportunity to identify environmental concerns that should be addressed during the preparation of the EIS. Further, because it is anticipated that the CFDC reuse-plan will not be completed until July, 1995, the scoping process offers an opportunity to incorporate public environmental concerns into the CFDC planning process.

Agencies and the public are also invited and encouraged to provide written comment in addition to, or in lieu of, oral comments at the scoping meeting. To be most helpful, scoping comments should clearly describe the specific issues or topics the commenter believes the EIS should address. In the interest of available time, each speaker will be asked to limit oral comments to five minutes. Written statements and/or questions regarding the scoping process should be mailed no later than March 11, 1995, to: Commanding Officer, Southern Division, Naval Facilities Engineering Command, P.O. Box 190010, North Charleston, SC 29419-9010, (Attn: Mr. Robert Teague, Code 203RT) telephone (803) 743-0785.

Dated: January 20, 1995.

**L. R. McNees,**

*LCDR, JAGC, USN, Federal Register Liaison  
Officer.*

[FR Doc. 95-1889 Filed 1-24-95; 8:45 am]

BILLING CODE 3810-FF-P

### Government-owned Inventions; Availability for Licensing

**AGENCY:** Department of the Navy, DOD.

**ACTION:** Notice of availability of inventions for licensing.

**SUMMARY:** The inventions listed below are assigned to the United States Government as represented by the Secretary of the Navy and are made available for licensing by the Department of the Navy.

Copies of patents cited are available from the Commissioner of Patents and Trademarks, Washington, D.C. 20231, for \$3.00 each. Requests for copies of patents must include the patent number.

Copies of patent applications cited are available from the National Technical Information Service (NTIS), Springfield, Virginia 22161 for \$6.95 each (\$10.95 outside North American Continent). Requests for copies of patent applications must include the patent application serial number. Claims are

deleted from the copies of patent applications sold to avoid premature disclosure.

**FOR FURTHER INFORMATION CONTACT:**

Mr. R.J. Erickson, Staff Patent Attorney, Office of Naval Research (Code OOC), Arlington, Virginia 22217-5660, telephone (703) 696-4001.

- Patent 5,272,932: TORSIONAL DEVICE FOR REMOTE CONTROL STEERING SYSTEM; filed 28 May 1992; patented 28 December 1993.
- Patent 5,315,988: REACTIVE, CLOSED-CIRCUIT UNDERWATER BREATHING APPARATUS; filed 29 September 1992; patented 31 May 1994.
- Patent 5,325,098: INTERACTING MULTIPLE BIAS MODEL FILTER SYSTEM FOR TRACKING MANEUVERING TARGETS; filed 1 June 1993; patented 28 June 1994.
- Patent 5,325,701: IMPACT DYNAMOMETER; filed 11 August 1992; patented 5 July 1994.
- Patent 5,325,722: SPLIT PIPE TESTING DEVICE FOR THE MEASUREMENT OF BOND OF REINFORCEMENT UNDER CONTROLLED CONFINEMENT; filed 14 August 1992; patented 5 July 1994.
- Patent 5,325,913: MODULE COOLING SYSTEM; filed 25 June 1993; patented 5 July 1994.
- Patent 5,326,291: ACTUATOR MECHANISM FOR OPERATING A TORPEDO TUBE SHUTTER DOOR; filed 13 October 1992; patented 5 July 1994.
- Patent 5,326,474: LOW FLOW FLUID SEPARATOR; filed 13 November 1992; patented 5 July 1994.
- Patent 5,327,316: POWER TERMINAL PROTECTION DEVICE; filed 9 October 1990; patented 5 July 1994.
- Patent 5,327,745: MALONE BRAYTON CYCLE ENGINE/HEAT PUMP; filed 28 September 1993; patented 12 July 1994.
- Patent 5,327,810: UNIVERSAL RECEIVER HAVING PNEUMATIC SAFE/ARM/FIRING MECHANISM; filed 3 December 1993; patented 12 July 1994.
- Patent 5,327,941: CASCADE ORIFICAL RESISTIVE DEVICE; filed 16 June 1992; patented 12 July 1994.
- Patent 5,328,129: GUIDANCE METHOD FOR UNTHROTTLED, SOLID-FUEL DIVERT MOTORS; filed 17 June 1993; patented 12 July 1994.
- Patent 5,328,141: SAG COMPENSATED VIBRATION ISOLATION MOUNT; filed 2 August 1993; patented 12 July 1994.
- Patent 5,328,261: METHOD AND APPARATUS FOR DISSOLVING POWER IN A LIQUID; filed 4 October 1993; patented 12 July 1994.
- Patent 5,328,633: EXTENDED-RELEASE PLAQUE PREVENTING AND DISSOLVING COMPOSITIONS; filed 4 May 1990; patented 12 July 1994.
- Patent 5,328,853: METHOD OF MAKING A PHOTODETECTOR ARRAY HAVING HIGH PIXEL DENSITY; filed 18 June 1993; patented 12 July 1994.
- Patent 5,328,957: POLYURETHANE-ACRYLIC INTERPENETRATING POLYMER NETWORK ACOUSTIC DAMPING MATERIAL; filed 26 August 1991; patented 12 July 1994.
- Patent 5,329,110: METHOD OF FABRICATING A MICROELECTRONIC PHOTOMULTIPLIER DEVICE WITH INTEGRATED CIRCUITRY; filed 22 November 1993; patented 12 July 1994.
- Patent 5,329,245: HYBRID HIGH POWER AMPLIFIER; filed 28 June 1993; patented 12 July 1994.
- Patent 5,329,280: ADJACENT CODE SYSTEM; filed 29 June 1992; patented 12 July 1994.
- Patent 5,329,442: OPTIMAL DISTRIBUTED CONTROL SYSTEM FOR A LINEAR DISTRIBUTED PARAMETER SYSTEM; filed 29 August 1991; patented 12 July 1994.
- Patent 5,329,495: PASSIVE BEAMFORMER WITH LOW SIDE LOBES; filed 30 June 1993; patented 12 July 1994.
- Patent 5,329,540: SILICATE GEL LASER; filed 31 March 1993; patented 12 July 1994.
- Patent 5,329,607: PURE-SILICA CORE DUAL-MODE OPTICAL FIBER; filed 28 February 1992; patented 12 July 1994.
- Patent 5,329,758: STEAM AUGMENTED GAS TURBINE; filed 21 May 1993; patented 19 July 1994.
- Patent 5,330,918: METHOD OF FORMING A HIGH VOLTAGE SILICON-ON-SAPPHIRE PHOTOCCELL ARRAY; filed 31 August 1992; patented 19 July 1994.
- Patent 5,331,062: POLYURETHANE-EPOXY INTERPENETRATING POLYMER NETWORK ACOUSTIC DAMPING MATERIAL; filed 28 August 1991; patented 19 July 1994.
- Patent 5,331,236: MICRODYNAMIC DEVICES FABRICATED ON SILICON-ON-SAPPHIRE SUBSTRATES; filed 19 August 1992; patented 19 July 1994.
- Patent 5,331,273: THERMAL FIXTURE FOR TESTING AN INTEGRATED CIRCUIT; filed 10 April 1992; patented 19 July 1994.
- Patent 5,331,328: METHOD OF PHASED MAGNITUDE CORRELATION USING BINARY SEQUENCES; filed 15 November 1993; patented 19 July 1994.
- Patent 5,331,404: LOW NOISE FIBER GYROSCOPE SYSTEM WHICH INCLUDES EXCESS NOISE SUBTRACTION; filed 30 November 1992; patented 19 July 1994.
- Patent 5,331,603: MAGNETIC HEADING SENSOR ALIGNMENT AND ROLL REDUCING DEVICE; filed 18 March 1993; patented 19 July 1994.
- Patent 5,331,605: REINFORCED FOAM CORE ACOUSTIC BAFFLE; filed 14 September 1993; patented 19 July 1994.
- Patent 5,331,897: SHIP DECOY; filed 7 October 1977; patented 26 July 1994.
- Patent 5,332,659: LIGHT EMISSION-OR ABSORBANCE-BASED BINDING ASSAYS FOR POLYNUCLEIC ACIDS; filed 15 January 1993; patented 26 July 1994.
- Patent 5,332,681: METHOD OF MAKING A SEMICONDUCTOR DEVICE BY FORMING A NANOCANNEL MASK; filed 12 June 1992; patented 26 July 1994.
- Patent 5,332,723: SUPERCONDUCTING THIN FILM WITH FULLERENES AND METHOD OF MAKING; filed 28 July 1993; patented 26 July 1994.
- Patent 5,333,142: TECHNIQUE FOR INTRACAVITY SUM FREQUENCY GENERATION; filed 12 August 1993; patented 26 July 1994.
- Patent 5,333,444: SUPERCONDUCTING ELECTROMAGNETIC THRUSTER; filed 11 February 1993; patented 2 August 1994.
- Patent 5,333,570: DAMPED LINKAGE FOR TORPEDO STEERING ACTUATOR; filed 18 May 1992; patented 2 August 1994.
- Patent 5,333,667: SUPERSTRENGTH METAL COMPOSITE MATERIAL AND PROCESS FOR MAKING THE SAME; filed 31 January 1992; patented 2 August 1994.
- Patent 5,334,629: CONTROL OF CONTINUOUS PHASE PH USING VISIBLE LIGHT TO ACTIVATE PH-DEPENDENT FIBERS AND GELS IN A CONTROLLED AND REVERSIBLE MANNER; filed 27 August 1992; patented 2 August 1994.
- Patent 5,334,853: SEMICONDUCTOR COLD ELECTRON EMISSION DEVICE; filed 29 September 1993; patented 2 August 1994.
- Patent 5,334,881: HIGH ISOLATION ELECTRONIC SWITCH; filed 19 March 1992; patented 2 August 1994.
- Patent 5,334,903: COMPOSITE PIEZOELECTRICS UTILIZING A NEGATIVE POISSON RATIO POLYMER; filed 4 December 1992; patented 2 August 1994.
- Patent 5,335,259: SUBMICROSECOND, SYNCHRONIZABLE X-RAY SOURCE;

- filed 31 March 1993; patented 2 August 1994.
- Patent 5,335,297: TARGET DETECTION FOR VISION SYSTEMS; filed 3 May 1993; patented 2 August 1994.
- Patent 5,335,620: PROTECTIVE FAIRING FOR UNDERWATER SENSOR LINE ARRAY; filed 31 March 1993; patented 9 August 1994.
- Patent 5,335,886: LIFT ENHANCEMENT DEVICE; filed 26 May 1993; patented 9 August 1994.
- Patent 5,336,892: METHOD AND SYSTEM FOR ELECTRON BEAM LITHOGRAPHY; filed 13 May 1992; patented 9 August 1994.
- Patent 5,337,053: METHOD AND APPARATUS FOR CLASSIFYING TARGETS; filed 22 October 1993; patented 9 August 1994.
- Patent 5,337,288: ACOUSTIC AND VIBRATION ATTENUATION COMPOSITE MATERIAL; filed 30 September 1992; patented 9 August 1994.
- Patent 5,337,673: CONTROLLED FRAGMENTATION WARHEAD CASE; filed 17 December 1993; patented 16 August 1994.
- Patent 5,337,803: METHOD OF CENTRIFUGALLY CASTING REINFORCED COMPOSITE ARTICLES; filed 25 May 1993; patented 16 August 1994.
- Patent 5,338,374: METHOD OF MAKING COPPER-TITANIUM NITRIDE ALLOY; filed 26 July 1993; patented 16 August 1994.
- Patent 5,338,432: CORROSIVITY SENSOR; filed 30 June 1993; patented 16 August 1994.
- Patent 5,338,599: VIBRATION-DAMPING STRUCTURAL COMPONENT; filed 26 November 1991; patented 16 August 1994.
- Patent 5,339,024: NONDESTRUCTIVE TESTING APPARATUS FOR DETERMINING THE ORIENTATION OF REINFORCING BARS WITHIN A CONCRETE STRUCTURE; filed 17 December 1992; patented 16 August 1994.
- Patent 5,339,025: METHOD FOR DETERMINING THE GRANULAR NATURE OF SUPERCONDUCTORS USING PULSED CURRENT; filed 28 January 1993; patented 16 August 1994.
- Patent 5,339,057: LIMITED BANDWIDTH MICROWAVE FILTER; filed 26 February 1993; patented 16 August 1994.
- Patent 5,339,189: NONLINEAR FREQUENCY CONVERSION OPTICAL FILTER; filed 20 September 1993; patented 16 August 1994.
- Patent 5,339,285: MONOLITHIC LOW NOISE PREAMPLIFIER FOR PIEZOELECTRIC SENSORS; filed 12 April 1993; patented 16 August 1994.
- Patent 5,339,291: FLEXIBLE COMPONENT SHEET EMBEDDING OPERATIONAL COMPONENTS; filed 7 May 1969; patented 16 August 1994.
- Patent 5,339,378: TORQUE-BALANCED EXTENDABLE FIBER OPTIC CABLE; filed 6 October 1993; patented 16 August 1994.
- Patent 5,339,691: ULTRASONIC TEST SYSTEM; filed 13 October 1993; patented 23 August 1994.
- Patent 5,339,762: UNDERSEA LAUNCHER FOR A TETHERED DEVICE; filed 21 June 1993; patented 23 August 1994.
- Patent 5,340,054: SUPPRESSOR OF OSCILLATIONS IN AIRFRAME CAVITIES; filed 11 February 1992; patented 23 August 1994.
- Patent 5,341,056: MAGNETOSTRICTIVE MOTOR SYSTEM; filed 18 January 1991; patented 23 August 1994.
- Patent 5,341,205: METHOD FOR CHARACTERIZATION OF OPTICAL WAVEGUIDE DEVICES USING PARTIAL COHERENCE INTERFEROMETRY; filed 15 January 1991; patented 23 August 1994.
- Patent 5,341,463: SELECTIVE POLYGON MAP DISPLAY METHOD; filed 31 January 1990; patented 23 August 1994.
- Patent 5,341,718: LAUNCHED TORPEDO DECOY; filed 19 August 1993; patented 30 August 1994.
- Patent 5,343,794: INFRARED DECOY METHOD USING POLYDIMETHYLSILOXANE FUEL; filed 7 October 1981; patented 6 September 1994.
- Patent 5,345,093: GRADED BANDGAP SEMICONDUCTOR DEVICE FOR REAL-TIME IMAGING; filed 15 April 1991; patented 6 September 1994.
- Patent 5,345,825: MATERIAL CHARACTERIZING SYSTEM; filed 8 February 1991; patented 13 September 1994.
- Patent 5,346,745: ELASTIC MICRO-FABRICATED SURFACE LAYER FOR REDUCING TURBULENCE AND DRAG ON AN OBJECT WHILE IT MOVES THROUGH A FLUID MEDIUM; filed 1 June 1993; patented 13 September 1994.
- Patent 5,346,852: LOW TEMPERATURE PROCESS FOR PRODUCING INDIUM-CONTAINING SEMICONDUCTOR MATERIALS; filed 25 February 1993; patented 13 September 1994.
- Patent 5,347,281: FREQUENCY-CODED MONOPULSE MTI; filed 23 July 1976; patented 13 September 1994.
- Patent 5,347,496: METHOD AND SYSTEM OF MAPPING ACOUSTIC NEAR FIELD; filed 11 August 1993; patented 13 September 1994.
- Patent 5,347,645: TIME CODE INTERFACE; filed 26 December 1991; patented 13 September 1994.
- Patent 5,347,872: MAGNETOMECHANICAL SENSOR ATTACHMENT METHOD; filed 25 August 1986; patented 20 September 1994.
- Patent 5,347,877: STORM WATER RUNOFF FIRST FLUSH SAMPLER; filed 21 September 1993; patented 20 September 1994.
- Patent 5,348,052: MULTI-LAYERED TRANSLATED RIB-STIFFENED COMPOSITE HOLLOW CYLINDER ASSEMBLY; filed 30 September 1994; patented 20 September 1994.
- Patent 5,348,236: IMPELLER ASSEMBLY FOR PROCESSING DEVICE; filed 28 September 1993; patented 20 September 1994.
- Patent 5,348,601: METHOD OF MAKING AN OFFSET CORRUGATED SANDWICH CONSTRUCTION; filed 23 June 1993; patented 20 September 1994.
- Patent 5,348,609: METHOD FOR LASER-ASSISTED SILICON ETCHING USING HALOCARBON AMBIENTS; filed 25 May 1993; patented 20 September 1994.
- Patent 5,348,917: CERAMICS FORMED BY PYROLYSIS OF EITHER LINEAR OR THERMOSETTING CARBORANE (SILOXANE OR SILANE) ACETYLENE BASED PRECURSOR POLYMERS; filed 8 February 1993; patented 20 September 1994.
- Patent 5,348,937: ALIGNED BISMUTH, STRONTIUM, CALCIUM CUPRATE COATINGS ON POLYCRYSTALLINE SUBSTRATES; filed 21 December 1993; patented 20 September 1994.
- Patent 5,349,355: CREDENTIAL TRACKING SYSTEM; filed 21 January 1993; patented 20 September 1994.
- Patent 5,349,437: ELECTROMAGNETIC RADIATION DETECTOR UTILIZING AN ELECTROMAGNETIC RADIATION ABSORBING ELEMENT IN A MACH-ZEHNDER INTERFEROMETER ARRANGEMENT; filed 30 September 1992; patented 20 September 1994.
- Patent 5,349,550: LONG SEQUENCE CORRELATION COPROCESSOR; filed 27 June 1991; patented 20 September 1994.
- Patent 5,349,624: SOLID PARTICLE CONTAMINANT DETECTION AND ANALYSIS SYSTEM; filed 21 May 1993; patented 20 September 1994.
- Patent 5,349,685: MULTIPURPOSE BUS INTERFACE UTILIZING DIGITAL SIGNAL PROCESSOR; filed 5 May 1992; patented 20 September 1994.
- Patent 5,349,738: ATTACHMENT METHODOLOGY FOR COMPOSITE CYLINDER ASSEMBLY; filed 30

- September 1993; patented 27 September 1994.
- Patent 5,349,916: SYSTEM FOR EFFECTING UNDERWATER COUPLING OF OPTICAL FIBER CABLES CHARACTERIZED BY A NOVEL POD-TO-VEHICLE INTERLOCK; filed 13 September 1993; patented 27 September 1994.
- Patent 5,349,986: VALVE MECHANISM FOR AN ACOUSTIC MODULATOR; filed 23 August 1993; patented 27 September 1994.
- Patent 5,350,308: ELASTOMERIC ELECTRICAL CONNECTOR; filed 16 August 1993; patented 27 September 1994.
- Patent 5,350,828: SYNTHESIS AND POLYMERIZATION OF DITHIOETHER-LINKED PHTHALONITRILE MONOMERS; filed 18 December 1992; patented 27 September 1994.
- Patent 5,351,057: DIRECTIVE OPTIMIZATION OF COHERENT SIDELobe CANCELLER SYSTEMS; filed 25 November 1974; patented 27 September 1994.
- Patent 5,351,058: GENERAL PURPOSE SIDELobe CANCELLER SYSTEM; filed 26 February 1979; patented 27 September 1994.
- Patent 5,351,260: THORIATED-TUNGSTEN, SPLIT-RING HOLLOW-CATHODE ELECTRODE FOR DISCHARGE DEVICES; filed 14 March 1994; patented 27 September 1994.
- Patent 5,351,311: NEURAL NETWORK FOR DETECTION AND CORRECTION OF LOCAL BOUNDARY MISALIGNMENTS BETWEEN IMAGES; filed 28 July 1992; patented 27 September 1994.
- Patent Application 07/709,901: THERMOACOUSTIC SOUND GENERATOR; filed 31 May 1991.
- Patent Application 07/936,369: SELF-ORGANIZING NEURAL NETWORK FOR CLASSIFYING PATTERN SIGNATURES WITH A POSTERIORI CONDITIONAL CLASS PROBABILITY; filed 29 August 1992.
- Patent Application 08/020,939: LOCKING DEVICE FOR FLUID COUPLING; filed 19 February 1993.
- Patent Application 08/046,255: DETECTION OF VIBRATIONAL ENERGY VIA OPTICAL INTERFERENCE PATTERNS; filed 15 April 1993.
- Patent Application 08/049,777: SUBMARINE TRAINING SYSTEM; filed 21 April 1993.
- Patent Application 08/094,663: APPARENT SIZE PASSIVE RANGE METHOD; filed 15 July 1993.
- Patent Application 08/106,746: AUTOMATIC REPEATER STATION FOR SIGNAL TRANSMISSIONS; file 16 August 1994.
- Patent Application 08/107,431: ELASTOMERIC ELECTRICAL CONNECTOR; filed 16 August 1993.
- Patent Application 08/120,880: SYSTEM FOR EFFECTING UNDERWATER COUPLING OF OPTICAL FIBER CABLES CHARACTERIZED BY A NOVEL POD-TO-VEHICLE INTERLOCK; filed 13 September 1993.
- Patent Application 08/140,388: ADHESION OF SILICON OXIDE TO DIAMOND; filed 22 October 1993.
- Patent Application 08/145,352: WAVEFRONT SIMULATOR FOR EVALUATING RF COMMUNICATION ARRAY SIGNAL PROCESSORS; filed 23 October 1993.
- Patent Application 08/147,271: FUZZY CONTROLLER FOR BEAM RIDER GUIDANCE; filed 5 November 1993.
- Patent Application 08/153,453: SINGLE ERROR CORRECTION AND ERRORS DETECTION SYSTEM; filed 5 November 1993.
- Patent Application 08/168,787: ALUMINUM-FERRICYANIDE BATTERY; filed 29 November 1993.
- Patent Application 08/168,788: ALUMINUM PERMANGANATE BATTERY; filed 30 November 1993.
- Patent Application 08/168,789: IMPROVED DUAL FLOW ALUMINUM HYDROGEN PEROXIDE BATTERY; filed 30 November 1993.
- Patent Application 08/169,923: CROSSPOINT ANALOG DATA SELECTOR; filed 8 December 1993.
- Patent Application 08/172,795: LIQUID METAL CONFINEMENT CYLINDER FOR OPTICAL DISCHARGE DEVICES; filed 27 December 1993.
- Patent Application 08/176,373: SMART MATERIAL JOINT BAND; filed 30 December 1993.
- Patent Application 08/179,013: CERAMIC COMPOSITES WITH CERAMIC FIBERS; filed 7 January 1994.
- Patent Application 08/183,411: SEGMENTED FLOW-THROUGH PISTON FOR USE IN A TORPEDO LAUNCHING SYSTEM; filed 14 January 1994.
- Patent Application 08/186,075: SPACE-BASED ASTEROID DETECTION AND MONITORING SYSTEM; filed 25 January 1994.
- Patent Application 08/196,074: ULTRA HIGH RATE ALL OPTICAL COMMUNICATION SYSTEM; filed 25 January 1994.
- Patent Application 08/199,927: METHOD OF INSTALLING A METALLIC THREADED INSERT IN A COMPOSITE/RUBBER PANEL; filed 22 February 1994.
- Patent Application 08/201,963: COLD FIELD EMITTERS WITH THICK FOCUSING GRIDS; filed 25 February 1994.
- Patent Application 08/209,285: SONAR AND CALIBRATION UTILIZING NON-LINEAR ACOUSTIC RERADIATION; filed 14 March 1994.
- Patent Application 08/215,795: ELASTOMERIC SHUTTER MECHANISM; filed 22 March 1994.
- Patent Application 08/216,567: SYSTEM FOR BROADCASTING MARKER BEACON SIGNALS AND PROCESSING RESPONSES FROM SEEKING ENTITIES; filed 23 March 1994.
- Patent Application 08/216,559: MARKER BEACON CASE; filed 23 March 1994.
- Patent Application 08/216,560: GROUND UNIT FOR THE DETECTION, IDENTIFICATION, AND DIRECTION DETERMINATION OF A MARKER BEACON; filed 23 March 1994.
- Patent Application 08/216,561: LAUNCHER TUBE DEPLOYED MARKER BEACON INCLUDING SETTLEMENT ATOP FOLIAGE FEATURE; filed 23 March 1994.
- Patent Application 08/216,568: AIRBORNE SYSTEM FOR OPERATION IN CONJUNCTION WITH A MARKER BEACON; filed 23 March 1994.
- Patent Application 08/216,569: FLARE-ANTENNA UNIT FOR SYSTEM IN WHICH FLARE IS REMOTELY ACTIVATED BY RADIO; filed 23 March 1994.
- Patent Application 08/216,862: GAS-PROPELLED LINE DEPLOYMENT SYSTEM; filed 23 March 1994.
- Patent Application 08/219,188: REFRACTIVE INDEX-BASED SENSOR FOR THE DISCRIMINATION OF CHLORINATED HYDROCARBONS FROM GROUNDWATER; filed 28 March 1994.
- Patent Application 08/219,318: DOUBLE NETWORK ELASTOMERS AND METHOD OF MAKING SAME; Filed 29 March 1994.
- Patent Application 08/220,718: PHASE SHIFTER FOR DIRECTLY SAMPLED BANDPASS SIGNALS; filed 31 March 1994.
- Patent Application 08/220,855: ACTIVE FIBER CAVITY STRAIN SENSOR WITH TEMPERATURE INDEPENDENCE; filed 31 March 1994.
- Patent Application 08/221,330: SEMICONDUCTOR PHOTODETECTOR DEVICE; filed 31 March 1994.

- Patent Application 08/223,350: PROCESS OF MAKING A BISTABLE PHOTOCONDUCTIVE COMPONENT; filed 5 April 1994.
- Patent Application 08/226,586: METHOD FOR INTRINSICALLY DOPED III-A AND V-A COMPOUNDS AND PRODUCTS THEREOF; filed 12 April 1994.
- Patent Application 08/230,459: CENTER-FED MULTIFILAR HELIX ANTENNA; filed 19 May 1994.
- Patent Application 08/230,460: OPTICAL MOTION SENSOR FOR AN UNDERWATER OBJECT; filed 20 April 1994.
- Patent Application 08/231,537: METHOD FOR EVALUATING PERIDONTAL DISEASE; filed 21 April 1994.
- Patent Application 08/224,034: SURFACE MODIFICATION OF POLYMERS WITH SELF-ASSEMBLED MONOLAYERS THAT PROMOTE ADHESION, OUTGROWTH AND DIFFERENTIATION OF BIOLOGICAL CELLS; filed 28 April 1994.
- Patent Application 08/235,842: POLARIZATION INSENSITIVE CURRENT AND MAGNETIC FIELD OPTIC SENSOR; filed 29 April 1994.
- Patent Application 08/235,844: DIODE-PUMPED, CONTINUOUSLY TUNABLE, 2.3 MICRON CW LASER SPECIFICATION; filed 21 April 1994.
- Patent Application 08/236,858: IN-LINE ROTATIONAL POSITIONING MODULE FOR TOWED ARRAY PARAVANES; filed 2 May 1994.
- Patent Application 08/237,568: APPARATUS AND METHOD FOR IONOSPHERIC MAPPING; filed 3 May 1994.
- Patent Application 08/239,068: OPTICAL LIMITER STRUCTURE AND METHOD; filed 6 May 1994.
- Patent Application 08/243,028: FABRICATION PROCESS FOR COMPLEX COMPOSITE PARTS; filed 5 May 1994.
- Patent Application 08/245,284: SIMULTANEOUS DETERMINATION OF INCOMING MICROWAVE FREQUENCY AND ANGLE-OF-ARRIVAL; filed 4 May 1994.
- Patent Application 08/246,206: BAF2/GAAS ELECTRONIC COMPONENTS; filed 19 May 1994.
- Patent Application 08/246,209: PROCESS FOR FORMING EPITAXIAL BAF2 ON GAAS; filed 19 May 1994.
- Patent Application 08/246,901: METHOD OF DISPLAYING TIME SERIES DATA ON FINITE RESOLUTION DISPLAY DEVICE; filed 19 May 1994.
- Patent Application 08/2266,402: NON-EXPLOSIVE TARGET DIRECTED

REENTRY PROJECTILE; filed 27 June 1994.

Patent Application 08/266,812: ORTHOGONAL LINE DEPLOYMENT DEVICE; filed 17 June 1994.

Patent Application 08/267,696: SYNCHRONIZATION OF NONAUTONOMOUS CHAOTIC SYSTEMS; filed 29 June 1994.

Patent Application 08/267,697: INFRARED-TO-VISIBLE CONVERTER; filed 29 June 1994.

Patent Application 08/268,341: DIFFUSION WELD TEST FIXTURE; filed 9 June 1994.

Patent Application 08/269,316: ATTACHMENT DEVICE FOR TETHERED TRANSDUCER; filed 30 June 1994.

Patent Application 08/269,322: APPARATUS FOR THE STORAGE OF CYLINDRICAL OBJECTS; filed 30 June 1994.

Patent Application 08/269,430: UNDERWATER VEHICLE RECOVERY SYSTEM; filed 30 June 1994.

Patent Application 08/273,438: MULTI-PROPELLER DRIVE SYSTEM; filed 5 July 1994.

Patent Application 08/255,581: EPOXY PIPELINING COMPOSITION AND METHOD OF MANUFACTURE; filed 14 December 1994.

Dated: January 19, 1995.

**L.R. McNeese,**

*LCDR, JAGC, USN, Federal Register Liaison Officer.*

[FR Doc. 95-1892 Filed 1-24-95; 8:45 am]

BILLING CODE 3810-AE-M

## DEPARTMENT OF EDUCATION

### Notice of Proposed Information Collection Request

**AGENCY:** Department of Education.

**ACTION:** Notice of proposed information collection request.

**SUMMARY:** The Director, Information Resources Group, invites comments on the proposed information collection request as required by the Paperwork Reduction Act of 1980.

**DATES:** An emergency review has been requested in accordance with the Act, since allowing for the normal review period would adversely affect the public interest. Approval by the Office of Management and Budget (OMB) has been requested by January 19, 1995.

**ADDRESSES:** Written comments should be addressed to the Office of Information and Regulatory Affairs, Attention: Dan Chenok, Desk Officer: Department of Education, Office of Management and Budget, 726 Jackson

Place, NW., Room 3208, New Executive Office Building, Washington, DC 20503. Requests for copies of the proposed information collection request should be addressed to Patrick J. Sherrill, Department of Education, 7th & D Streets, SW., Room 5624, Regional Office Building 3, Washington, DC 20202-4651.

**FOR FURTHER INFORMATION CONTACT:** Patrick J. Sherrill (202) 708-9915.

Individuals who use a telecommunications device for the deaf (TDD) may call the Federal Information Relay Service (FIRS) at 1-800-877-8339 between 8 a.m. and 8 p.m., Eastern time, Monday through Friday.

**SUPPLEMENTARY INFORMATION:** Section 3517 of the Paperwork Reduction Act of 1980 (44 U.S.C. Chapter 3517) requires that the Director of OMB provide interested Federal agencies and persons an early opportunity to comment on information collection requests. OMB may amend or waive the requirement for public consultation to the extent that public participation in the approval process would defeat the purpose of the information collection, violate State or Federal law, or substantially interfere with any agency's ability to perform its statutory obligations. The Director, Information Resources Group, publishes this notice with attached proposed information collection requests prior to submission to OMB. For each proposed information collection request, groups by office, this notice contains the following information: (1) Type of review requested, e.g., new, revision, extension, existing, or reinstatement; (2) Title; (3) Frequency of collection; (4) The affected public; (5) Reporting and/or Recordkeeping burden; and (6) Abstract. Because an emergency review is requested, the additional information to be requested in this collection is included in the section on "Additional Information" in this notice.

Dated: January 19, 1995.

**Gloria Parker,**

*Director, Information Resources Group.*

### Office of Elementary and Secondary Education

**Type of Review:** Emergency  
**Title:** Education Flexibility Partnership Demonstration Program

**Abstract:** The Education Flexibility Partnership Demonstration Program is an education flexibility program under which the Secretary may grant up to six State Educational Agencies (SEAs) the authority to waive certain Federal statutory or regulatory requirements for the SEA, or for any local educational agency (LEA) or