**UNITED STATES MARINE CORPS**
MARINE CORPS INSTALLATIONS EAST-MARINE CORPS BASE
PSC BOX 20005
CAMP LEJEUNE NC 28542-0005

MCIEAST-MCB CAMLEJO 5090.91A
G-F/BEMD
27 May 2021

MARINE CORPS INSTALLATIONS EAST-MARINE CORPS BASE CAMP LEJEUNE ORDER 5090.91A

From: Commanding General
To: Distribution List

Subj: MARINE CORPS BASE CAMP LEJEUNE AND MARINE CORPS AIR STATION NEW RIVER USED OIL, OFF-SPECIFICATION FUEL, USED ANTIFREEZE AND POLLUTION ABATEMENT FACILITY MANAGEMENT

Ref: (a) 42 USC §6901, Congressional findings
(b) 33 USC §1251, Congressional declaration of goals and policy
(c) North Carolina G.S. 143-215.75, Oil Pollution and Hazardous Substances Control
(d) 42 U.S.C. §4321, Congressional declaration of purpose
(e) MCIEAST-MCB CAMLEJO 5090.4A

Encl: (1) 9.101 Used Oil, Off-Spec Fuel, and Used Antifreeze Management Program Environmental Standing Operating Procedures (ESOP)
(2) 9.102 Management of Oil-Water Separators (OWS) and Pollution Abatement Facilities ESOP
(3) Monitoring Log for Oil Pollution Abatement Facilities OWS Daily Inspection Form
(4) Service Request Form
(5) Drum Site Inspection Checklist
(6) Weekly/Monthly Storage Tank System Inspection Checklist
(7) Spill Report
(8) Environmental Personnel Training Record

Report Required: I. Oil Spill Report (Reports Control Symbol DD-5090-10), enclosure (1), par. Procedure 7.b.
II. Monitoring Log for Oil Pollution Abatement Facilities OWS Daily Inspection Form (Reports Control Symbol DD-5090-03), enclosure (3).

1. Situation. Used Oil, Off-Specification (Off-Spec) Fuel, and Used Antifreeze are generated on a daily basis aboard Marine Corps Base Camp Lejeune (MCB CAMLEJ) and Marine Corps Air Station New River (MCAS NR). This Order establishes policy to implement the regulatory requirements related to the management of used Petroleum, Oils, and Lubricants (POLs) and pollution abatement facilities in accordance with references (a) through (e).

2. Cancellation. MCIEAST-MCB CAMLEJO 5090.91.

3. Mission

a. Implement used oil, off-spec fuel, and used antifreeze best management practices that meet compliance requirements applicable to MCB CAMLEJ and MCAS NR with the potential to provide significant benefits through efficient practices, improved environmental management, and enhanced operational capabilities.

b. Summary of Revision. This Order was revised to make it punitive in nature, add additional references, update existing references and terminology, and establish procedures and tasks required for the proper management of used oil, off-spec fuel, used antifreeze, and pollution abatement facilities outlined in enclosures (1) and (2). This Order should be reviewed in its entirety.

4. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. Manage used oil, off-spec fuel, used antifreeze, and pollution abatement facilities in a manner that reduces or removes any potential threats to the environment caused by improper management.

(2) Concept of Operations. Establish and utilize procedures and associated tasks required for the proper management of used oil, off-spec fuel, used antifreeze, and pollution abatement facilities to ensure no negative impacts to the environment.

b. Tasks

(1) Assistant Chief of Staff, G-F shall:

(a) Ensure the sale of any used POLs is accomplished through the Defense Logistics Agency (or other appropriate contract services).

(b) Ensure discharges and spills of POLs by individuals or organizations are investigated, and required action is taken to prevent the recurrence of discharges.

(c) Ensure appropriate pollution abatement devices and structures are incorporated into facilities construction projects planned and completed aboard the Installations.

(d) Review projects for pollution abatement devices and structures in order to ensure compatibility with existing sewage collection treatment facilities maintenance programs.

(2) Fire and Emergency Services Division (FESD) shall:

(a) Provide technical support as required and initial emergency response for POL spill incidents.

(b) Provide technical support for locating new used oil or off-spec fuel storage tanks in accordance with National Fire Protection Association codes.

(3) Resident Officer-in-Charge of Construction (ROICC) shall:

(a) Ensure the Environmental Management Division (EMD) is consulted and/or notified of all contracts administered by the ROICC that performs pollution abatement facility work, to include construction, removal, replacement, and/or upgrade activities.

(b) Ensure that all contract specifications include a requirement that all oil/water separators be connected to the advanced wastewater treatment plant at MCB CAMLEJ.

(4) Director, EMD shall:

(a) Ensure the Installations meet all applicable regulatory requirements related to the prevention of POL spills.

(b) Ensure the Spill Prevention, Controls, and Countermeasures (SPCC) Plan identifies all used oil or off-spec fuel storage locations and pollution abatement facilities aboard MCB CAMLEJ and MCAS NR.

(c) Identify areas of concern to support pollution abatement projects, upgrades, and repairs required for implementation of the Installations' SPCC Plan.

(d) Ensure that all necessary actions are taken for the prevention, control, and abatement of environmental pollution related to the Installations POL facilities, activities, and programs.

(e) Assess the environmental impact of major POL-related projects, operations, and actions to the extent required by reference (d).

(f) Ensure that all POL products used conform to Federal and state regulations that relate to the protection of the environment.

(g) Provide laboratory support and technical guidance as needed.

(h) Provide spill response support at the request of the on-scene coordinator.

(i) Ensure review of all POL-related projects by the EMD staff.

(5) Environmental Compliance Branch, EMD, G-F shall:

(a) Ensure compliance with all State of North Carolina used oil or off-spec fuel registration and reporting requirements applicable to the installations and all tenant commands.

(b) Provide service for the installations and tenant commands used oil, off-spec fuel, and used antifreeze collection and other pollution abatement facilities to include, pumping out oil storage tanks at regular intervals.

(c) Provide testing services to determine proper used oil or off-spec fuel handling and disposal procedures.

(d) Provide technical assistance relating to used oil, off-spec fuel, and used antifreeze handling procedures including labeling, storage, and containment requirements.

(e) Ensure all required Environmental Protection Agency (EPA) and/or North Carolina Department of Natural Resources used oil or off-spec fuel transporter license and numbers are obtained and maintained.

(f) Manage the used oil or off-spec fuel recycling program to include: collection and testing of used oil or off-spec fuel, servicing of oil/water separators and grit chambers, and storage and transport of used oil or off-spec fuel.

(g) Provide periodic servicing/inspection of pollution abatement facilities and initiate actions to correct maintenance discrepancies through the environmental compliance evaluation program.

(6) All Organizations aboard MCB CAMLEJ and MCAS NR shall:

(a) Conduct used oil, off-spec fuel, and used antifreeze collection and storage operations in compliance with enclosure (1) of this Order.

(b) Conduct facility pollution abatement management in compliance with enclosure (2) of this Order.

(c) Document daily facility inspections using enclosure (3).

(d) Immediately notify the FESD of spills by dialing 911 and ensure equipment and personnel are available to provide assistance

with clean-up. For specific spill reporting procedures aboard MCAS NR, refer to ASO 5090.2B.

(7) Environmental Compliance Officers (ECO)/Assistant Environmental Compliance Officers (AECO) shall. In addition to those duties specified in paragraph 3b.(6) of reference (e), ECOs and AECOs shall:

(a) Ensure all commands within their cognizance adhere to the procedures provided in enclosures (1) and (2).

(b) Ensure used oil, off-spec fuel, and used antifreeze storage areas and pollution abatement facilities are included as part of their quarterly inspections.

(8) Environmental Compliance Coordinators (ECC)/Assistant Environmental Compliance Coordinators (AECC). In addition to those duties specified in paragraph 3b.(7) of reference (e), ECCs and AECCs shall:

(a) Ensure adherence to the procedures provided in enclosures (1) and (2).

(b) Conduct and document monthly inspections of all environmental areas within the unit, including used oil, off-spec fuel, and used antifreeze storage areas and pollution abatement facilities.

5. Administration and Logistics. The report required forms provided in enclosures (3) and (7) can be found at https://www.lejeune.marines.mil/Offices-Staff/Environmental-Mgmt/emd-approved-Forms/Oil Spill Report.

6. Command and Signal

a. Command. This Order is applicable to MCB CAMLEJ and MCAS NR, including all subordinate and tenant commands, contractors, and all staff sections. This order, including the ESOPs in the enclosures, is punitive and those who violate it may be subject to nonjudicial punishment (NJP), judicial action under the Uniform Code of Military Justice (UCMJ), or adverse administrative action.

b. Signal. This Order is effective the date signed.

N. E. DAVIS
Chief of Staff

DISTRIBUTION: A/C (plus NMCL, MCAS NR, H&S Bn, and WTBn)

**Environmental Standard Operating Procedures (ESOP)**

Title: 9.101 – USED OIL, OFF-SPEC FUEL, AND USED ANTIFREEZE MANAGEMENT PROGRAM ENVIRONMENTAL STANDING OPERATING PROCEDURES (ESOP)

Purpose: This ESOP establishes the procedures for the used oil, off-spec fuel, and used antifreeze management program. Properly managed, used oil, off-spec fuel, and used antifreeze can be collected, recycled, and re-used.

Applicability: This ESOP applies to all organizations aboard MCB CAMLEJ and MCAS NR, including all subordinate and tenant commands, contractors, and those in transit or otherwise temporarily residing aboard the installation because of training or mobilization.

General Administration:

1. This ESOP is punitive and those who violate it may be subject to NJP, judicial action under the UCMJ, or adverse administrative action.

2. Garrison operations aboard MCAS NR shall coordinate with the Installation and Environmental Department (I&E), MCAS NR at 910-449-5997, to determine proper container types for management of off-spec F24 fuel, used oil, other off-spec fuels, and used antifreeze. Servicing containers at MCAS NR will be coordinated through I&E, MCAS NR.

3. Off-spec fuel must be stored in separate tanks from used oil as the flashpoint for off-spec fuel is lower and has the potential to be classified as a hazardous waste (HW) if not managed in accordance with this ESOP.

4. Compressor oil must be stored separately as it will add chlorinated solvents to the storage container of used oil, off-spec fuel, or used antifreeze which has the potential to make the material be classified as a HW.

5. **This ESOP must be placed into the unit's Environmental HW/Hazardous Material (HM) Operations binder.**

Responsibility: All organizations or personnel who handle used oil, off-spec fuel, and used antifreeze, or operate/utilize used oil, off-spec fuel, and used antifreeze collection facilities.

Procedure:

1. Unit-Level Collection of Used Oil, Off-Spec Fuel, and Used Antifreeze

a. Ensure containers used to transfer used oil, off-spec fuel, or used antifreeze to its storage location are labeled "USED OIL," OFF-SPEC FUEL," or "USED ANTIFREEZE" as appropriate.

b. Used oil, off-spec fuel, and used antifreeze which cannot be utilized in tacticle vehicles will be collected in an appropriate container of sufficient capacity.

c. The Unit's HM Handler shall notify EMD's Resource Conservation and Recovery Section (RCRS) when the container reaches 75% of its capacity via e-mail to Lejeune_PAS@usmc.mil utilizing enclosure (4).

d. RCRS will dispatch a vehicle to remove the used oil, off-spec fuel, and/or used antifreeze. In the event emergency storage space is needed, properly marked 55-gallon drums may be used as temporary storage. Long-term storage of used oil, off-spec fuel, and used antifreeze using 55-gallon drums requires documented approval for a specific date range by RCRS via e-mail (Lejeune_PAS@usmc.mil).

e. Secondary containment must be provided for all used oil, off-spec fuel, and used antifreeze storage sites in accordance with paragraph 3 of this section.

f. Spent or unserviceable lubrication grease will be collected and stored in suitable containers, and turned in to RCRS during the unit's next Curbside Service appointment.

g. Personnel must ensure POLs; used oil; off-spec fuel; and used antifreeze are handled safely and carefully to minimize the possibility of spillage during material transfer from one container to another.

h. Saturated soils in the vicinity of used oil, off-spec fuel, or used antifreeze storage areas shall be reported to RCRS and noted onenclosure (5). Enclosure (5) shall be filed in the unit's Environmental HW/HM Operations binder.

i. Oil-Water Separators (OWSs) shall be inspected daily using enclosure (3)

j. Personnel changing privately owned vehicle oil or antifreeze aboard the Installation shall use established Marine Corps Community Services (MCCS) facilities and deposit used oil, off-spec fuel, and

used antifreeze into one of the MCCS authorized collection containers. The deliberate discharge of POLs into the environment is punishable under the UCMJ.

k. Personnel shall ensure POLs, used oil, off-spec fuel, and used antifreeze are not mixed.

l. Personnel shall ensure Aboveground Storage Tank (AST) levels are monitored and recorded every operational day.

2. Used Oil, Off-Spec Fuel, and Used Antifreeze Generation Points

a. Containers, ASTs, and fill pipes used to store, or transfer to an underground storage tank sytem, must be clearly labeled "USED OIL," "OFF-SPEC FUEL," or "USED ANTIFREEZE" as appropriate.

b. Containers used to store used oil, off-spec fuel, or used antifreeze must:

(1) Be in good, serviceable condition.

(2) Not be leaking, bulging, rusting, damaged, or dented.

(3) Be compatible with the material stored in them.

(4) Be closed and properly vented during storage and when not being filled.

3. Secondary Containment

a. Secondary containment must be provided for ASTs (with a capacity of 55-gallons and greater) used to store used oil, off-spec fuel, or used antifreeze; and jerry cans containing POLs.

b. Secondary containment must meet the following criteria:

(1) Be inspected weekly.

(2) Be constructed of, or lined with, materials compatible with, and impervious to, the product being stored and any accumulated perciptiation or soil conditions.

(3) Be designed to contain 100 percent of the largest capacity within its boundary plus precipitation from a maximal 25-year, 24-hour rainfall event if the storage area is located outside or inside with the potential for spillage reaching the exterior of the building. Currently this equals the volume of the largest container plus eight inches of freeboard.

(4) Be free of cracks, gaps, rips, or tares.

(5) Be capable of collecting releases and accumulated liquids until removal is possible.

(6) Be sloped or designed to drain and remove liquids from leaks, spills, and precipitation.

(7) Not be used to store materials incompatible with the used oil, off-spec fuel, and/or used antifreeze being stored.

c. There are no specific marking requirements for secondary containment.

d. Appropriate measures must be taken to prevent spillage and overfilling. These include, but are not limited to:

(1) Spill prevention controls.

(2) Overfill prevention controls.

(3) Frequent tank level monitoring using a dipstick.

4. Collection and Transport of Used Oil, Off-Spec Fuel, or Used Antifreeze by RCRS:

a. The unit HM Handler will notify RCRS when a used oil, off-spec fuel, or used antifreeze tank reaches 75 percent of its capacity via enclosure (4) and emailed to Lejeune_PAS@usmc.mil.

b. The unit HM Handler shall document this on enclosure (6) in the unit's Environmental HW/HM Operations Binder.

5. Management of Used Oil and Used Fuel Filters. Both used oil and used fuel filters shall be disposed of as a solid waste consistent with the following procedures.

a. Each filter shall have its dome or anti-drain back valve punctured and be drained into a properly marked (used oil or off-spec fuel) container for a minimum of 24-hours.

b. Properly drained filters shall be placed into a 55-gallon container, with its lid on and closed, for weekly curbside service pick-up by RCRS.

6. Prohibited Acts

a. No person may knowingly:

(1) Discharge used oil, off-spec fuel, or used antifreeze into OWSs, sewers, drainage systems, septic tanks, floor drains, surface waters, ground waters, watercourses, or marine waters.

(2) Dispose of used oil, off-spec fuel, or used antifreeze in landfills.

(3) Mix used oil, off-spec fuel, or used antifreeze with solid waste that is to be disposed of in landfills.

(4) Mix used oil, off-spec fuel, or used antifreeze with hazardous substances that make it unsuitable for recycling or beneficial use.

b. Used oil, off-spec fuel, or used antifreeze shall not be used for road oiling, dust control, weed abatement, or other similar purposes that have the potential to release used oil, off-spec fuel, or used antifreeze into the environment.

7. Spill Reporting and Response Requirements

a. All units are required to a Unit Level Contingency Plan (ULCP) in accordance with reference (a). Ensure the ULCP contains policies and procedures for the control and prevention of oil and HM spills. The ULCP must be posted in a prominent location.

b. Any releases or spills that occur in or around the unit's area of responsibility must be reported immediately to the Base FESD by dialing 911. Enclosure (7) must be completed and forwarded to the command ECO via the unit's ECC or AECC. A compy of the completed spill report must be maintained in the unit's Environmental HW/HM Operations Binder.

c. Units must stock appropriate amounts of spill containment and control equipment on-site for use in the event of a spill.

d. Signs are to be posted in the vicinity of the used oil, off-spec fuel, used antifreeze, HM, or pollution abatement facility that indicates the following information:

**IN CASE OF AN OIL OR HAZARDOUS MATERIAL SPILL**
**CALL FIRE AND EMERGENCY SERVICES DIVISION AT 911**
**NOTIFY YOUR COMMANDER/SUPERVISOR IMMEDIATELY**

The sign must have yellow background with black lettering. Information to purchase the signs can be obtained from the cognizant ECO.

References:

(a) MCIEAST-MCB CAMLEJO 5090.4A

(b) MCIEAST-MCB CAMLEJO 5090.9

(c) Environmental HW/HM Operations Binder Webpage https://www.lejeune.marines.mil/Offices-Staff/Environmental-Mgmt/ECObinder/

Training:

1. All unit personnel shall be trained on the provisions of this ESOP.

2. All unit personnel shall be trained on the environmentl impact of oil and HM spills, and the prevention of such incidents.

3. Unit commanders shall ensure personnel performing operations such as vehicle maintenance, fueling, or washing are properly trained in the operation and maintenance of pollution abatement facilities.

4. All training shall be documented in the individual's training record using enclosure (8).

Definitions:

1. Antifreeze. Antifreeze is typically added to water in the cooling system of an internal combustion engine so that it can be cooled below the freezing point of pure water (32 degrees F) without freezing. Ethylene glycol is the most widely used automotive cooling system antifreeze, although methanol, ethanol, isopropyl alcohol, and propylene glycol are also used.

2. Discharge of Oil. Any release, on land or surface water, that exceeds reportable quantity (RQ), violates applicable water quality standards; or causes a film or sheen upon, or discoloration of, the surface of the water or adjoining shoreline, or causes a sludge of emulsion to be deposited beneath the surface of the water or upon adjoining shores.

3. Fuel. Any petroleum based fluid, other than oil, such as F24, JP5, JP8, gasoline, kerosene, etc.

4. Off-Specification Fuel (Off-Spec Fuel). Off-spec fuel is defined as any fuel that does not currently meet prescribed specifications for use as originally intended, but can still be used for its intended purpose (i.e., burning for energy recovery, reprocessed into fuel meeting prescribed specifications).

5. Oil-Water Separator. Generally a tank, used to separate oil or organics from water. An oil-water separator consists not only of the separation unit but also the fore bay and other separator basins, skimmers, grit chambers, and bar screens.

6. Pollution Abatement Facility. Pollution abatement facilities consist of oil-water separators and their associated influent sources, and influent and effluent conveyance systems.

7. Used Antifreeze. Used antifreeze is defined as any antifreeze that has been used, or re-used, and as a result of such use/re-use is contaminated by physical or chemical impurities. This includes residues and contaminants generated from handling, storing, and processing used antifreeze. Physical contaminants include, but are not limited to, metal shavings, sawdust, or dirt. Chemical contaminants include, but are not limited to, solvents, halogens, or saltwater.

8. Used Oil. The EPA defines used oil as any oil that has been refined from crude oil or any synthetic oil that has been used and as a result of such use is contaminated by physical or chemical impurities. To meet this definition, a substance must meet each of the following three criteria:

a. Origin – Used oils must have been refined from crude oil or made from synthetic materials.

b. Use - Oils that are used as lubricants, hydraulic fluids, heat transfer fluids, buoyants, and for other similar purposes are considered used oil. Unused oils such as bottom clean-out waste from virgin fuel oil storage tanks or virgin fuel oil recovered from a spill, do not meet EPA's definition of used oil because these oils have never been "used." EPA's definition also excludes products used as cleaning agents or used solely for their solvent properties, as well as certain petroleum-derived products like antifreeze and kerosene.

c. Contaminants - Used oils must become contaminated as a result of being used. This aspect of the EPA's definition includes residues and contaminants generated from handling, storing, and processing used oil. Physical contaminants include, but are not limited to, metal shavings, sawdust, or dirt. Chemical contaminants include, but are not limited to, solvents, halogens, or saltwater.

**Environmental Standard Operating Procedures (ESOP)**

Title: 9.102 - MANAGEMENT OF OIL-WATER SEPARATORS (OWS) AND POLLUTION ABATEMENT FACILITIES ESOP

Purpose: This ESOP establishes the procedures for the management of OWS and pollution abatement facilities to ensure compliance with reference (a).

Applicability: This ESOP applies to all organizations aboard MCB CAMLEJ and MCAS NR, including all subordinate and tenant commands, contractors, and those in transit or otherwise temporarily residing aboard the installation because of training or mobilization.

General Administration:

1. Pollution abatement facilities primarily collect rinsate (run-off) from vehicle wash racks, some maintenance garage floor drains, and fuel unloading areas. These facilities must be routinely monitored to ensure proper operation and usage. Without proper oversight, these systems may malfunction and discharge oil to the Base's Wastewater Treatment Plant or to a storm water drainage system.

2. Garrison operations at MCAS NR will coordinate with the I&E Department 910-449-5997, MCAS NR.

3. Servicing of OWS systems at MCAS NR will be coordinated through Environmental Affairs Department, MCAS NR.

4. This ESOP must be placed into the unit's Environmental HW/HM Operations Binder.

Responsibility: All organizations or personnel with pollution abatement facilities associated with their unit operations, or under their cognizance.

Procedure:

1. Prohibited Activities:

a. The direct disposal of oils, fuels, HM, or HW into the pollution abatement facility is STRICTLY PROHIBITED. Triple rinsing of POL containers is authorized as long as the container is empty. Do not rinse antifreeze containers at these facilities as antifreeze is miscible in water and will not be captured by the facility.

b. No cans, sticks, leaves, oil filters, rags, brushes, litter, or other foreign objects may be discarded on or into the pollution abatement facilities.

c. Do not use or discard solvents on wash racks or in floor drains. Floor drains are designed for incidental spills or leaks and are not intended for direct discharges of wastes. Cleaning agents and detergents used on wash racks must be approved and listed on the unit's applicable work center Authorized Use List (AUL).

d. Floor sweepings and dry sweep should not be washed down the floor drain. Any spill requiring dry sweep shall be swept and disposed of appropriately before washing down the racks.

e. Immediate unrestricted access to pollution abatement facilities shall be available.

f. Vehicle washing operations are only to be conducted on an approved wash rack tied to an OWS system. Only government owned, commercial, or tactical equipment and vehicles shall be washed.

2. Daily Inspections: The unit ECC, AECC, or assigned personnel operating the facility are responsible for inspecting the unit's pollution abatement facilities each operational day in accordance with reference (b).

a. The inspections must be documented on enclosure (3).

b. The inspection process includes checks for:

(1) Cracks or other structural damage

(2) Oil spills around the facility

(3) Direct discharges of oil, used oil, fuel and/or off-spec fuel

(4) Foreign objects/debris (cans, bottles, sticks, rags, etc.)

(5) System clogging or OWS bypass

(6) Post-indicator valves closure and locking

3. Daily Maintenance/Housekeeping:

a. Policing: Ensure all grass adjacent to the facility is cut and trash and other debris are removed on a regular basis. Remove any foreign objects/debris observed in the pollution abatement facility by using a dip net. UNDER NO CIRCUMSTANCES ARE PERSONNEL ALLOWED TO ENTER THE OWS OR OTHER SYSTEM COMPONENTS IN ORDER TO RETRIEVE DEBRIS. These systems are permit-required confined spaces and require special training and equipment to enter.

b. Vehicle Management: Whenever possible, vehicles should be parked on an impervious surface (i.e., concrete or asphalt) to avoid the discharge of HM into the environment. Maintenance operations should always be conducted on impervious surfaces and it is recommended that wet maintenance be conducted inside the maintenance facility. Prior to using the wash apron, excess grit should be removed, prior to vehicle washing.

c. Wash Aprons: Properly dispose of all absorbents prior to washing down the concrete wash apron. Concrete wash aprons should be washed and hosed down daily in order to keep the aprons neat and orderly. Pressure washers are highly recommended. Only correctly sized water hoses may be utilized on the wash racks. Only detergents approved and listed on the unit's applicable work center AUL may be utilized for washing. Any spills that occur must be cleaned up using an absorbent prior to hosing down. Ensure that any wash water is directed to the OWS.

d. Grit Chambers: Grit chambers are designed to collect runoff from wash aprons and to capture any sand, grit or large solids prior to entering downstream structures (i.e., OWS). It is important that the grit chambers be checked daily to ensure solids are not accumulating to such an extent that grit could be further transmitted through the pollution abatement facility. The grating which covers the top of the grit chamber and allows the surface drainage to enter the structure must remain in place as designed and be kept free of heavy accumulations of solids, such as rags, leaves, etc.

e. Storm Water Bypass: The storm water bypass must be inspected daily for any visible signs of oily discharge. Any deficiencies noted should be immediately reported to the RCRS at 910-451-5264.

4. Servicing and Maintenance Requests:

a. Oil that accumulates and floats on the surface of the OWS must be periodically removed. The oil must not be allowed to collect to such an extent that it is discharged from the OWS through a bypass chamber or through the wastewater distribution system.

b. Personnel from RCRS service most of the OWS and grit chambers on a regular basis in order to keep them from filling to critical levels. Unit personnel must record this servicing on enclsoure (3)

c. When the thickness of the oil floating on top of the OWS becomes approximately two inches, operating personnel need to request service for the facility by filling out enclosure (4) and email it to Lejeune_PAS@usmc.mil. To determine if two inches of oil is present, the surface must be disturbed using a pole or other device to agitate any POLs.

d. If oil appears to be bypassing the system, immediately cease operations and contact RCRS at 910-451-5264.

e. Mechanical maintenance on pollution abatement facilities is prohibited at the unit level. If repairs are required to address structural or mechanical damage to any part of the pollution abatement facility, please contact RCRS prior to initiating a work ticket through MCIEAST-MCB CAMLEJ Public Works Division's (PWD) Operations Section. If an immediate problem arises with the system, call RCRS at 910-451-5264. Annotate any problems on the Monitoring Log for Oil Pollution Abatement Facilities OWS Daily Inspection, figure (1). PWD/Operations Section's work reception phone number is 910-451-3001.

5. Spill Reporting and Response Requirements:

a. All units are required to a ULCP in accordance with reference (b). Ensure the ULCP contains policies and procedures for the control and prevention of oil and HM spills. The ULCP must be posted in a prominent location.

b. Any releases or spills that occur in or around the unit's area of responsibility must be reported immediately to the Base FESD by dialing 911. A Spill Report (Form MCIEAST-MCB CAMLEJ/G-F/EMD/5090.91/18), enclosure (4) of reference (c), must be completed and forwarded to the command ECO via the unit's ECC or AECC. A copy of the completed spill report must be maintained in the unit's EHW/HM Ops Binder. Forms can be obtained by the unit ECC/AECC, the command ECO, or downloaded at https://www.lejeune.marines.mil/Offices-Staff/Environmental-Mgmt/emd-approved-Forms/

c. Units must stock appropriate amounts of spill containment and control equipment on-site for use in the event of a spill.

d. Signs are to be posted in the vicinity of the used oil, off-spec fuel, used antifreeze, HM, or pollution abatement facility that indicates the following information:

**IN CASE OF AN OIL OR HAZARDOUS MATERIAL SPILL**
**CALL FIRE AND EMERGENCY SERVICES DIVISION AT 911**
**NOTIFY YOUR COMMANDER/SUPERVISOR IMMEDIATELY**

The sign must have yellow background with black lettering. Information to purchase the signs can be obtained from the cognizant ECO.

References:

(a) MCIEAST-MCB CAMLEJ's National Pollutant Discharge Elimination System permit

(b) MCIEAST-MCB CAMLEJO 5090.4A

(c) MCIEAST-MCB CAMLEJO 5090.9

(d) EHW/HM Ops Binder Webpage https://www.lejeune.marines.mil/Offices-Staff/Environmental-Mgmt/ECObinder/

Training:

1. All unit personnel shall be trained on the provisions of this ESOP.

2. All unit personnel shall be trained on the environmentl impact of oil and HM spills, and the prevention of such incidents.

3. Unit commanders shall ensure personnel performing operations such as vehicle maintenance, fueling, or washing are properly trained in the operation and maintenance of pollution abatement facilities.

4. All training shall be documented in the individual's training record using enclosure (8).

Definitions:

1. Antifreeze. Antifreeze is typically added to water in the cooling system of an internal combustion engine so that it can be cooled below the freezing point of pure water (32 degrees F) without freezing. Ethylene glycol is the most widely used automotive cooling system antifreeze, although methanol, ethanol, isopropyl alcohol, and propylene glycol are also used.

2. Discharge of Oil. Any release, on land or surface water, that exceeds RQ, violates applicable water quality standards; or causes a film or sheen upon, or discoloration of, the surface of the water or adjoining shoreline, or causes a sludge of emulsion to be deposited beneath the surface of the water or upon adjoining shores.

3. Fuel. Any petroleum based fluid, other than oil, such as F24, JP5, JP8, gasoline, kerosene, etc.

4. Off-Specification Fuel (Off-Spec Fuel). Off-spec fuel is defined as any fuel that does not currently meet prescribed specifications for use as originally intended, but can still be used for its intended purpose (i.e., burning for energy recovery, reprocessed into fuel meeting prescribed specifications).

5. Oil-Water Separator. Generally a tank, used to separate oil or organics from water. An oil-water separator consists not only of the separation unit but also the fore bay and other separator basins, skimmers, grit chambers, and bar screens.

6. Pollution Abatement Facility. Pollution abatement facilities consist of oil-water separators and their associated influent sources, and influent and effluent conveyance systems.

7. Used Antifreeze. Used antifreeze is defined as any antifreeze that has been used, or re-used, and as a result of such use/re-use is contaminated by physical or chemical impurities. This includes residues and contaminants generated from handling, storing, and processing used antifreeze. Physical contaminants include, but are not limited to, metal shavings, sawdust, or dirt. Chemical contaminants include, but are not limited to, solvents, halogens, or saltwater.

8. Used Oil. The EPA defines used oil as any oil that has been refined from crude oil or any synthetic oil that has been used and as a result of such use is contaminated by physical or chemical impurities. To meet this definition, a substance must meet each of the following three criteria:

a. Origin – Used oils must have been refined from crude oil or made from synthetic materials.

b. Use - Oils that are used as lubricants, hydraulic fluids, heat transfer fluids, buoyants, and for other similar purposes are considered used oil. Unused oils such as bottom clean-out waste from virgin fuel oil storage tanks or virgin fuel oil recovered from a spill, do not meet EPA's definition of used oil because these oils have never been "used." EPA's definition also excludes products used as cleaning agents or used solely for their solvent properties, as well as certain petroleum-derived products like antifreeze and kerosene.

c. Contaminants - Used oils must become contaminated as a result of being used. This aspect of the EPA's definition includes residues and contaminants generated from handling, storing, and processing used oil. Physical contaminants include, but are not limited to, metal shavings, sawdust, or dirt. Chemical contaminants include, but are not limited to, solvents, halogens, or saltwater.

Reporting Requirement: DD-5090-03

## MONITORING LOG FOR OIL POLLUTION ABATEMENT FACILITIES
## OWS Daily Inspection

MONTH: _____

UNIT: _____ BUILDING NUMBER: _____

| DAY INSPECTED | PERSON CONDUCTING INSPECTION | TIME | IS OWS FREE OF DEBRIS? | IS THERE LESS THAN 2" OF OIL ON TOP? | IS THE PIV CLOSED? (IF APPLICABLE) | IF DEBRIS PRESENT WAS IT REMOVED? | WAS A SERVICE TICKET REQUIRED? | TICKET NUMBER | COMMENT/PERSON CONTACTED FOR TICKET NUMBER |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 2 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 3 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 4 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 5 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 6 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 7 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 8 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 9 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 10 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 11 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 12 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 13 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 14 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 15 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 16 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 17 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 18 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 19 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 20 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 21 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 22 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 23 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 24 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 25 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 26 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 27 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 28 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 29 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 30 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |
| 31 | | | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | ☐YES ☐NO | | |

MCIEAST-MCB CAMLEJ/G-F/EMD/5090.91/31 (12/13) PREVIOUS EDITIONS ARE OBSOLETE ADOBE 9.0

# MCIEAST-MCB CAMP LEJEUNE
## SERVICE REQUEST

REQUEST Identification

Request Number: _____ Entered By: _____

Branch: _____ Entry Date: _____

Second Request: _____

**UNIT IDENTIFICATION**

Major Command: _____ Building: _____

Unit Name: _____ Phone Number: _____

Unit Point of Contact: _____ RCRS Commodity: _____

**SERVICE DOCUMENTATION**

Date Inspected: _____ Inspected By: _____

Date Picked Up: _____ Picked Up By: _____

Vehicle Used: _____ Amount Picked Up: _____ Unit: _____

FAC/STORAGE: _____ Chlor-n-oil ppm: _____

**ADMIN NOTES:**

**DRIVER NOTES:**

MCIEAST-MCB CAMLEJ/G-F/EMD/14 (10/18) PREVIOUS EDITIONS ARE OBSOLETE ADOBE 9.0

## DRUM SITE INSPECTION CHECKLIST

Instructions: One inspection checklist per drum set. (*) designates an item in non-comformance/unsatisfactory status; provide action in comment section to resolve problem and notify Environmental Protection Specialist if any significant deficiencies are identified.
Regulatory Driver: 40 CFR 112
Frequency: Weekly/Monthly

Drum Site Name: _____ Date: _____

Location: _____ Quanity of Drums: _____ Volume of Drums: _____ Content: _____

**Inspection Guidance**:
> For equipment not included in this Standard, follow the manufacturer recommended inspection/testing schedules and procedures.
> The periodic AST inspection is intended for monitoring the external AST condition and it containment structure. This visual inspection does not require a Certified Inspector. It shall be performed by an owner's inspector who is familiar with the site and can identify changes and developing problems.
> (*) designates an item in a non-conformance status. This indicates that action is required to address a problem.
> Non-conforming items important to tank or containment integrity require evaluation by an engineer experienced in AST design, a Certified Inspector, or a tank manufacturer who will determine the corrective action. Note the non-conformance and corresponding corrective action in the comment section.
> Retain the completed checklist for 36 months.

| Item | Area: | | Area: | | Area: | |
|---|---|---|---|---|---|---|
| **1.0 AST Containment/Storage Area** | | | | | | |
| 1.1 AST's within designated storage area? | ☐ Yes | ☐ No* | ☐ Yes | ☐ No* | ☐ Yes | ☐ No* |
| 1.2 Debris, spills, or other fire hazards in containment or storage areas? | ☐ Yes* | ☐ No | ☐ Yes* | ☐ No | ☐ Yes* | ☐ No |
| 1.3 Water in outdoor secondary containment? | ☐ Yes* | ☐ No | ☐ Yes* | ☐ No | ☐ Yes* | ☐ No |
| 1.3.1 Secondary Containment Drainage Log | Sheen Visible ☐ Yes ☐ No<br>Product Visible ☐ Yes ☐ No<br>Treatment Employed: ☐ Yes ☐ No<br>Time Drain Valve Opened _____<br>Time Drain Valve Closed _____ | | Sheen Visible ☐ Yes ☐ No<br>Product Visible ☐ Yes ☐ No<br>Treatment Employed: ☐ Yes ☐ No<br>Time Drain Valve Opened _____<br>Time Drain Valve Closed _____ | | Sheen Visible ☐ Yes ☐ No<br>Product Visible ☐ Yes ☐ No<br>Treatment Employed: ☐ Yes ☐ No<br>Time Drain Valve Opened _____<br>Time Drain Valve Closed _____ | |
| 1.4 Drain valves operable and in a closed position? | ☐ Yes | ☐ No* | ☐ Yes | ☐ No* | ☐ Yes | ☐ No* |
| 1.5 Egress pathways clear and gates/doors operable? | ☐ Yes | ☐ No* | ☐ Yes | ☐ No* | ☐ Yes | ☐ No* |
| **2.0 Leak Detection** | | | | | | |
| 2.1 Visible signs of leakage around the container or storage area? | ☐ Yes* | ☐ No | ☐ Yes* | ☐ No | ☐ Yes* | ☐ No |
| **3.0 Container** | | | | | | |
| 3.1 Noticeable container distortion buckling, denting or bulging? | ☐ Yes* | ☐ No | ☐ Yes* | ☐ No | ☐ Yes* | ☐ No |

(*) designates an item in non-conformance status. This indicates that action is required to address a problem.

Comments _____

Inspector: _____

Signature: _____ Date: _____

MCIEAST-MCBCAMLEJ/G-F/EMD/32 (REV 7/18) PREVIOUS EDITIONS ARE OBSOLETE LIVE CYCLE DESIGNER

## WEEKLY/MONTHLY STORAGE TANK SYSTEM INSPECTION CHECKLIST

Date: Inspector:

Tank ID: Location: Tank Size: Content:

| Item | Task | Tank ID: | Tank ID: | Tank ID: | Comments |
|---|---|---|---|---|---|
| **1.0 Tank Containment** | | | | | |
| 1.1 Containment Structure | Check for water,debris, cracks or fire hazard | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | |
| 1.2 Primary Tank | Check for water | N/A | N/A | N/A | ** |
| 1.3 Containment drain valves | Operable and in a closed position | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | |
| 1.4 Pathways and Entry | Clear and gates/ doors operable | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | |
| **2.0 Leak Detection** | | | | | |
| 2.1 Tank | Visible signs of leakage | ☐ Yes* ☐ No | ☐ Yes* ☐ No | ☐ Yes* ☐ No | |
| 2.2 Secondary Containment | Rainwater present in containment | ☐ Yes* ☐ No | ☐ Yes* ☐ No | ☐ Yes* ☐ No | |
| | Visible signs of leakage | ☐ Yes* ☐ No | ☐ Yes* ☐ No | ☐ Yes* ☐ No | |
| | Sheen or Product? | ☐ Sheen ☐ Product | ☐ Sheen ☐ Product | ☐ Sheen ☐ Product | |
| | Treatment employed (describe in comments) | ☐ Yes ☐ No | ☐ Yes ☐ No | ☐ Yes ☐ No | |
| | Containment drained | Time Opened: Time Closed: | Time Opened: Time Closed: | Time Opened: Time Closed: | |
| 2.3 Surrounding Soil | Visible signs of leakage | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | |
| 2.4 Interstice | Visible signs of leakage | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | |
| **3.0 Tank Equipment** | | | | | |
| 3.1 Valves | a. Check for leaks | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | |
| | b. Tank drain valves must be kept locked | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | |
| 3.2 Spill Containment boxes on fill pipe | a. Inspect for debris residue, and water in box and remove. | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | |
| | b. Drain valves must be operable and closed. | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | ☐ Yes* ☐ No ☐ N/A | |
| 3.3 Liquid level equipment | a. Both visual and mechanical devices must inspected for physical damage. | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | |
| | b. Check that the device is easily readable. | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | |
| 3.4 Overfill Equipment | a. If equipped with a "test" button, activate the audible horn or light to confirm operation. This could be battery powered. Replace the battery if needed. | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | |
| | b. If overfill valve is equipped with a mechanical test mechanism, actuate the mechanism to confirm operation. | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | |
| 3.5 Piping Connections. | Check for leaks, corrosion and damage | ☐ Yes* ☐ No | ☐ Yes* ☐ No | ☐ Yes* ☐ No | |
| **4.0 Tank Attachments and Appurtenances** | | | | | |
| 4.1 Ladder and Platform Structure | Secure with no sign of severe corrosion or damage | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | ☐ Yes ☐ No* ☐ N/A | |
| **5.0 Other Conditions** | | | | | |
| 5.1 Are there other conditions that should be addressed for the continued safe operation or that may affect the site spill prevention plan? | | ☐ Yes* ☐ No | ☐ Yes* ☐ No | ☐ Yes* ☐ No | |

* Designates an item in non-conformance/unsatisfactory status; provide action in comment section to resolve problem and notify Environmental Protection Specialist if any significant deficiencies are identified.

** In accordance with Section 3.2 of the SPCC Plan (Environmental Equivalence), inspection for water in the primary tank will be conducted annually and recorded on the STI SP001 Annual Inspection Checklist.

MCIEAST-MCBCAMLEJ/G-F/EMD/31 (REV 7/18) PREVIOUS EDITIONS ARE OBSOLETE LIVE CYCLE DESIGNER

## MCIEAST-MCB CAMP LEJEUNE
## SPILL REPORT

**SHADED AREAS ARE FOR RCRS USE ONLY**

| | | | |
|---|---|---|---|
| TITLE/LOCATION | | | |
| DATE | | TIME | |
| RESPONSE NAME/UNIT: | | | |
| SPILL CATEGORY (SELECT ONE) | ☐ HAZMAT ☐ HAZWASTE ☐ POL ☐ WASTEWATER ☐ OTHER | | |
| PRODUCT SPILLED | | | |
| QUANITY SPILLED | | | |
| LATITUDE | | LONGITUDE | |
| HOW WAS SPILL DISCOVERED | | | |
| SOURCE OF THE SPILL | | | |
| CAUSE OF THE SPILL | | | |
| MISSION IMPACT | | | |
| WERE SAMPLES TAKEN (CHECK ONE) | ☐ YES ☐ NO | | |
| ANALYSES REQUESTED / PERFORMED ON SAMPLES | | | |

| DID THE SPILL (CHECK ONE) | ENTER A WATERWAY? | REACH WITHIN 100' OF SURFACE WATER? | REACH WITHIN 1500' OF A WATER SUPPLY WELL? | GO OFF BASE? |
|---|---|---|---|---|
| | ☐ YES ☐ NO | ☐ YES ☐ NO | ☐ YES ☐ NO | ☐ YES ☐ NO |

| | |
|---|---|
| HOW WAS THE SPILL CONTAINED? | |
| WHAT DANGERS DID THE SPILL PRESENT? | |
| WHAT WERE THE ENVIRONMENTAL IMPACTS? | |
| WHAT RECOVERY EFFORTS WERE USED? | |
| IF OIL SPILLED, WHAT PERCENT WAS RECOVERED? | |
| HOW WERE RESIDUALS DISPOSED OF? | |
| WEATHER CONDITIONS? | |

| | | | |
|---|---|---|---|
| REPORTABLE SPILL? (CHECK ONE) | ☐ YES ☐ NO | WAS A REGULATORY AGENCY CONTACTED: | ☐ YES ☐ NO |
| AGENCY NAME (IF) | ☐ NCDEQ NCDEQ REPORT# | ☐ NCDEM NCDEM REPORT# | |
| REGULATORY DRIVER | | | |
| NRC NOTIFIED | ☐ YES ☐ NO | NRC INCIDENT NUMBER: | |

| | |
|---|---|
| WHAT MEASURES WERE PUT IN PLACE TO PREVENT RECURRENCE? | |
| ADDITIONAL INFORMATION OR COMMENTS | |

| | | | | | |
|---|---|---|---|---|---|
| SPILL POC | | E-MAIL | | PHONE | |

MCIEAST-MCB CAMLEJ/G-F/EMD/5090.91/18 (10/18) PREVIOUS VERSIONS OBSOLETE LIVECYCLE DESIGNER

## ENVIRONMENTAL PERSONNEL TRAINING RECORD

EMPLOYEE NAME:

EMPLOYEE UNIT:

JOB TITLE/DESCRIPTION:

DATE ASSIGNED:

DATE RECORD CLOSED/ARCHIVED:

| DATE | DESCRIPTION OF TRAINING | NAME OF COMPANY OF TRAINER | TRAINING HOURS |
|---|---|---|---|
| | | | |
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| | | | |

Signature: _____ Date: _____

(Assigned Individual)

Signature: _____ Date: _____

(ECO or Supervisor)

Reset Form Print Form

MCIEAST-MCB CAMLEJ/G-F/EMD/5090.9/27 (12/12) PREVIOUS EDITIONS ARE OBSOLETE ADOBE 9.0