COMPLIANCE IS MANDATORY

John C. Stennis Space Center
Explosive Safety Program
## SUBJECT: Explosive Safety Program

### Document History Log

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<td>R. Gargiulo 8-3842</td>
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</tbody>
</table>
Table of Contents

Preface ........................................................................................................................................... 4
P.1 Purpose ..................................................................................................................................... 4
P.2 Applicability ............................................................................................................................. 4
P.3 Authority .................................................................................................................................. 4
P.4 Applicable Documents and Forms .......................................................................................... 5
P.5 Measurement/Verification ......................................................................................................... 5
P.6 Cancellation .............................................................................................................................. 5
Chapter 1. Policy, Roles and Responsibilities ............................................................................. 6
  1.1 SSC Explosive Safety Policy ................................................................................................. 6
  1.2 Roles and Responsibilities .................................................................................................... 6
Chapter 2.0 Instructions ................................................................................................................ 12
  2.1 General Instructions ............................................................................................................ 12
  2.2 Safety Requirements for Explosives, Pyrotechnics and Ammunition ............................... 13
  2.3 Site Plans For Explosive Operations/Facilities ............................................................... 15
Appendix A. Acronyms ............................................................................................................... 17
Appendix B. NASA Form 1791 – Explosive Facility License (Notional) .................................. 18
Appendix C. Quarterly Inventory (Notional) ............................................................................. 19
Appendix D. Explosive Transport Vehicle Inspection .............................................................. 20
Preface

P.1 Purpose

a. This National Aeronautics and Space Administration (NASA) Stennis Space Center (SSC) Procedural Requirements (SPR) document defines the Center’s Explosive Safety Program. NASA programs and SSC tenants may conduct activities on NASA property requiring the implementation of explosive safety policies, principles and techniques to protect the public, workforce and/or property from associated hazards. The management, storage and use of explosives, munitions and pyrotechnics are referenced throughout this SPR as “explosive operations.” This SPR outlines the SSC safety policies, requirements and processes applicable to the Department of Defense (DoD), commercial and NASA direct activities using explosives, munitions and pyrotechnics and provides safety assurance requirements for the use of propellants in rocket engine testing.

Note: With respect to the DoD explosive operations, the DoD organization shall adhere to the standards and requirements of their branch of service and the DoD Explosive Safety Board. NASA/SSC’s oversight of the DoD operations is to ensure their operations do not adversely affect NASA personnel, facilities and mission, as well as to ensure NASA’s operations do not adversely affect the DoD operations.

b. This document implements the NASA safety standards/procedures for operations involving explosives handling and processing. Safety of all explosive operations associated with NASA programs is an ongoing, primary concern and must continually be given high priority in all program direction and management. This document implements NASA's safety standards for explosives’ storage, handling and processing, and complies with the cardinal principle for explosive safety: expose the minimum number of people to the smallest quantity of explosives for the shortest period consistent with the operation being conducted.

P.2 Applicability

a. This SPR is applicable to NASA SSC personnel, all programs/projects and activities, including contractors and resident agencies to the extent specified in their respective contracts or agreements. "Contractors," for the purposes of this paragraph include contractors, grantees, Space Act Agreement partners, host tenant support agreement parties, Enhanced Use Lease partners, etc.

b. In this directive all citations are assumed to be the latest version unless otherwise specified.

P.3 Authority

SUBJECT: Explosive Safety Program


d. NPD 8700.1, NASA Policy for Safety and Mission Success.

e. SPD 8715.4, Stennis Space Center Safety and Health Policy.

f. SPR 8715.1, Stennis Space Center Safety and Health Procedural Requirement.

P.4 Applicable Documents and Forms


d. DoD 6055.9-STD, Department of Defense Ammunition and Explosives Safety Standards.

P.5 Measurement/Verification

Compliance with the requirements contained in this SPR will be verified through processes contained in NPR 8705.6, Safety and Mission Assurance Audits, Reviews, and Assessments.

P.6 Cancellation


Signature on File

Richard J. Gilbrech, Ph.D.
Director

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Chapter 1. Policy, Roles and Responsibilities

1.1 SSC Explosive Safety Policy

a. It is SSC policy to mitigate and control hazards and risks associated with explosive operations in accordance with the Federal, NASA and state requirements.

b. The SSC explosive safety standards for the storage, handling and/or use of explosives shall follow the cardinal principle for explosive safety: expose the minimum number of people to the smallest quantity of explosives for the shortest period consistent with the operation being conducted.

1.2 Roles and Responsibilities

1.2.1 Center Director

The SSC Center Director (or NASA designee) shall:


b. Appoint in writing an SSC Explosive Safety Officer (ESO) in accordance with NPR 8715.3.

1.2.2 Director, Safety and Mission Assurance (SMA) Directorate

The Director of SMA, shall:

a. Ensure an operational Explosive Safety program is established and executed to support NASA and tenant missions.

b. Ensure SMA identifies program/project data requirements, performs and evaluates explosive safety analyses in support of the SSC mission, and provides oversight of tenant explosive operations.

c. Establish processes and requirements for qualifying NASA personnel and NASA contractors to perform safety critical functions for explosive operations at SSC.

1.2.3 Director, Center Operations Directorate

The Director of the Center Operations Directorate shall:
a. Ensure new host tenant support agreements with tenant organizations involving explosives are coordinated through SMA and the SSC ESO.

b. Ensure safety controls, security and infrastructure for facilities used to store, manage and/or use explosives are maintained and inspected per the requirements of NASA-STD-8719.12.

1.2.4 Director, Engineering and Test Directorate

The Director of the Engineering and Test Directorate shall:

a. Ensure test project design and operations that use explosives, pyrotechnics and propellants include proper structural, thermal, mechanical, and electrical considerations and incorporate safety factors to protect the personnel, facilities and environment. Explosive design and operations shall be coordinated through SMA and the SSC ESO.

b. Ensure safety controls, security and infrastructure for facilities used to store, manage and/or use explosives are maintained and inspected per the requirements of NASA-STD-8719.12.

1.2.5 Synergy Achieving Consolidated Operations and Maintenance (SACOM)

In support of the Explosive Safety Program, the SACOM Contractor shall:

a. Inspect the ground, surge and lightning protection system of explosive storage facilities semiannually.

   Note: Tenant organizations have the option of performing this function in lieu of using SACOM.

b. Verify and test the continuity and adequacy of the lightning/surge protection system annually in accordance with NASA-STD-8719.12.

   Note: Tenant organizations have the option of performing this function in lieu of using SACOM.

c. Provide the facility manager and the SSC ESO copies of the preventative maintenance and inspection results.

d. The SSC Fire Department shall coordinate on the facility explosive licenses (NASA Form 1791) and review/maintain the bi-monthly explosive inventories to ensure they are postured to correctly respond to an incident at an explosive storage site or an explosive operation.

1.2.6 SSC Explosive Safety Officer (ESO)

The SSC ESO shall:
SUBJECT: Explosive Safety Program

a. Develop, coordinate, and update SSC explosive safety policy, requirements, and procedures, including this SSC Procedural Requirement in compliance with NASA-STD-8719.12.

b. Serve as the Center’s Authority Having Jurisdiction (AHJ) for all matters involving explosive safety.

c. Perform an annual inspection of the SSC explosive safety program to include facilities, inventories, operations and procedures. The annual inventory inspection shall be an eyes/hands-on inventory of all assets for NASA, NASA direct contractors and tenant organizations (excluding the DoD tenants).

d. Issue site and facility explosive licenses (NASA Form 1791) after reviewing the safety assessment of facilities, operations and documented operation procedures/processes. See Appendix B for a representative copy of the site/facility license.

e. Maintain a master file of the licenses, bi-monthly inventories, explosive safety assessments/analyses, annual inspections and all other related explosive safety data.

f. Ensure new programs/projects or initiatives intending to use propellants, explosives, pyrotechnics and/or ammunitions prepare a safety assessment of the operations, facilities and safe distances. The safety assessment shall evaluate the potential for adverse effects on the NASA mission, people, facilities, public and environment.

g. Review and provide concurrence/approval of SSC operations involving explosives. This includes the use of explosives/pyrotechnics and propellants for rocket engine testing, the use of explosives/pyrotechnics for studies or analyses, the use of ammunitions for security operations, and the use of pyrotechnics for SSC educational and outreach activities.

h. Verify NASA, NASA direct contractors, contractors, and tenant organization explosive handlers are properly trained/certified by their employers to include physical examinations requirements outlined in paragraph 1.2.8 below.

1.2.7 Explosive Safety Managers (ESMs)

“Explosive Safety Manager” is the collective term referring to the NASA, NASA direct contractor and tenant organization personnel responsible for adhering to the Federal, NASA, DoD, state and company explosive safety requirements, as well as, complying with the execution of this SSC Procedural Requirement within their organizations/functional area. “Explosive Safety Manager” refers to explosive custodians, munitions supervisors, organizational explosive safety officers, etc.
The ESMs shall:

a. Be trained on the responsibilities of their assigned duties.

b. Coordinate any changes in their explosive operations, storage and handling with the SSC ESO.

c. Request a facility/site license (NASA Form 1791) for the storage of explosives, pyrotechnics and/or ammunitions.

1. For NASA and NASA direct contractors, the facility/site license is also the NASA permit for explosive operations at SSC.

2. For commercial tenants, the tenant must have a Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) license to have/possess explosives, pyrotechnics and/or ammunition on SSC. In addition, the commercial tenant shall have an SSC explosive site license.

3. For Federal and DoD tenants, the Federal agency license/permit is the applicable site license. The DoD tenants shall have a license coordinated through their parent service and approved by the DoD Explosive Safety Board.

d. Ensure their organizations and areas of responsibility adhere to the processes, procedures and guidelines established for their explosive operations.

e. Perform an assessment on the operations, facilities and safe distances associated with the handling, storage and management of explosives, pyrotechnics, and/or ammunitions for their organizations.

1. The safety assessment shall assess the processes/procedures for the safe handling, transportation, storage and use of the explosives; assess the adequacy of the facilities and controls; evaluate the potential for adverse effects on the NASA mission, people, facilities, public and environment; and determine the Inhabited Building Distance (IBD), Public Traffic Route (PTR), and Hazardous Fragmentation safe distances for the explosive operations.

2. The NASA, NASA direct contractor or tenant organization safety office shall be an integral party in completing the safety assessment.

f. Ensure accountability for all explosives, pyrotechnics, and/or ammunitions received and issued/used. The inventory log of explosives, pyrotechnics, and/or ammunitions shall include (if applicable/available):

1. Date of receipt and issue/use
SUBJECT: Explosive Safety Program

2. Manufacturer date

3. Department of Transportation (DOT) nomenclature/hazard classification

4. Lot number

5. Part/Model/Serial number and National Stock Number (NSN)

6. Gross weight and Net Explosive Weight (NEW)

7. Date of expiration (if applicable)

g. Submit a cumulative Quarterly (March, June, September, and December) inventory of explosives, pyrotechnics, and/or ammunition to the SSC ESO and the SSC Fire Department. Quarterly inventories are not required by the DoD tenants as inventory levels can be correlated to training and operations tempo. The quarterly inventory shall include the following information (see Appendix C):

1. Organization (including program/project if applicable)

2. Building/facility

3. Type explosive, pyrotechnic and/or ammunition and the DOT explosive class

4. Net Equivalent Weight (NEW) for each type.

5. The cumulative NEW for the storage site/magazine

h. Document grounding checks on Electrostatic Discharge (ESD) wrist/leg straps prior to handling, inspecting or working with ESD sensitive explosives/pyrotechnics. Maintain the grounding check documentation for one (1) year.

i. Ensure vehicle inspections are performed and documented prior to transporting any explosives and/or pyrotechnics. Maintain the vehicle inspections documentation for one (1) year.

1.2.8 Explosive Handlers

a. NASA, NASA direct contractors, contractors, and tenant organization personnel who handle explosives, pyrotechnics and/or ammunition shall be trained/certified by their employer on the specific tasks, procedures, processes, safety controls and precautions for handling energetic/explosive materials. The employer shall ensure the employees are proficient in the explosive operations. If an employee requests additional training or is observed to be deficient in
training on the proper handling of energetic materials/explosives, the employer shall remove the employee from the explosive operations until the employee is retrained and proficient.

b. Explosive handler certification shall include a physical examination per NPR 8715.3, NASA General Safety Program Requirements, and NPR 1800.1, NASA Occupational Health Program Procedure, as provided below in Figure 1.

<table>
<thead>
<tr>
<th>L. Ordnance Handler</th>
</tr>
</thead>
</table>
| Frequency           | 1. Baseline Examination  
                     | 2. Annual Examination     |
| Laboratory          | 1. Audiogram  
                     | 2. Visual Acuity  
                     | 3. Depth Perception  
                     | 4. Color Perception (as related to specific job requirements)  
                     | 5. Urinalysis (dipstick)  
                     | 6. Discretionary Tests:  
                                      | a. Electrocardiogram (ECG)  
                                      | b. Complete Blood Count (CBC)  
                                      | c. Blood Chemistry Profile  
                                      | d. Chest X-ray  
                                      | e. Pulmonary Function |
| Physical Exam       | 1. Medical and Occupational History to ascertain any condition that may cause any sudden incapacitation or inability to perform duties, tendencies to seizures, dizziness, claustrophobia, loss of physical control, or similar undesirable conditions  
                     | 2. Physical Examination focusing on strength, endurance, agility, coordination, adequate visual acuity and hearing, and emotional stability |
| Written Opinion     | Job Certification with any limitations |
| Employee Counseling | Counseling on exam results and conditions of increased risk. |

Figure 1. Ordnance Handler Certification Examination Requirements

c. The ESO shall ensure offsite contractors who perform temporary explosives operations at SSC are properly trained. Offsite contractors shall provide a list of training classes and on-the-job-training for their employees.

d. With the exception of ammunition, handling energetic/explosive materials is considered a safety critical task and shall utilize the buddy system.

e. For the issue and return of ammunition, standard security and accountability controls shall be in place to include having the employee and shift supervisor signing for the ammunition.
Chapter 2.0 Instructions

2.1 General Instructions

a. Explosives operations shall be performed in accordance with the applicable requirements of NASA-STD-8719.12 and SSC operational and safety standards.

b. All explosive operations shall be coordinated with the SSC ESO for review and approval.

c. Only the minimum quantities of explosives, pyrotechnics and ammunition shall be on hand in support of approved projects or activities.

d. Accountability of explosives, pyrotechnics and/or ammunition shall be maintained until they are expended in use, turned in as excess, or properly disposed of. Bi-monthly inventories shall be submitted to the SSC ESO and SSC Fire Department.

e. Explosive site plans/licenses shall be developed/obtained and approved by the SSC ESO. Guidance for the development of explosive site plans can be obtained from the ESO and NASA-STD-8719.12.

f. Explosive facility licenses shall be requested and obtained from the ESO through NASA Form 1791.

g. The SSC ESO shall perform an audit of the Explosive Safety Program and an inspection of all explosive operations and facilities annually. The audit shall include a complete inventory and accountability review of the explosives, pyrotechnics and ammunition.

h. Storage facilities for explosives, pyrotechnics and ammunition shall be properly placarded with the classification of highest hazard material, the maximum amount of explosives permitted and maximum occupancy per NASA-STD-8719.12. A copy of the Explosive Facility License shall also be posted or available at the storage facility or location.

i. Vehicles used to transport explosives from the area of storage to the area of use shall be inspected prior to use. The inspection shall be documented on the form in Appendix D or comparable. Inspection documentation shall be kept for one (1) year. (See Appendix D)

j. When transporting explosives on SSC, communication shall be maintained to ensure the destination site is ready and prepared for receipt of the explosives. When transferring explosives to/from the transport vehicle, ensure the vehicle is properly grounded.

k. All material handling operations and equipment for explosives shall meet the requirements of NASA-STD-8719.12.
l. A minimum of two serviceable fire extinguishers, suitable for the hazards involved, shall be provided for immediate use at any location where explosives are being handled.

m. In the event of a fire, the fire alarm shall be activated and all personnel shall terminate explosive operations and evacuate to the marshalling area. Marshalling areas shall be located outside safety/quantity distance area. A head count and accountability shall be reported to the on scene fire department and/or incident commander.

n. Explosive storage facilities and operation areas shall follow the housekeeping requirements of NASA-STD-8719.12.

o. Explosive operations shall follow the electrical testing required of NASA-STD-8719.12 with respect to the power source, use and layout of test equipment.

p. All inert explosives (used for training or display) shall be marked, labeled, stenciled, or tagged as to their status.

2.2 Safety Requirements for Explosives, Pyrotechnics and Ammunition

a. Explosives, pyrotechnics and ammunition shall be stored in compliance with the material compatibility requirements of NASA-STD-8719.12.

b. Detailed procedures, plans, drawings and other documentation to safely perform explosive operations shall be developed in accordance with NASA-STD-8719.12. At a minimum, the assessment shall assess the processes/procedures for the safe handling, transportation, storage and use of the explosives; assess the adequacy of the facilities and controls; evaluate the potential for adverse effects on the NASA mission, people, facilities, public and environment; and determine the IBD, PTR and hazardous fragmentation safe/quantity distances for the explosive and propellant operations.

c. User organizations shall provide explosive operations documentation to the SSC ESO for review and approval prior to commencing explosive operations.

d. NASA and NASA direct contractor personnel involved in transporting, storing, handling, using and inspecting explosives, propellants, and pyrotechnics shall be qualified/certified in accordance with the requirements established by the HQ-NASA Explosive Safety Working Group and NASA-STD-8719.12. Commercial tenants shall adhere to their company training requirements.

e. Control of ESD for explosive, propellant and pyrotechnics operations shall be in accordance with NASA-STD-8719.12.
f. Relative humidity (RH) in the operational area shall be determined and recorded prior to the start and every 4 hours during operations involving open rocket propellant grains, rocket motors with nonconductive cases, open flammable/combustible fluid systems, and explosives trains.

1. When the relative humidity falls below 50%, the ESD potential shall be measured within ten (10) feet of ESD sensitive explosives, pyrotechnics and propellants operations per NASA-STD-8719.12. Bonding, grounding, nonconductive materials, and personnel grounding devices shall be verified at less than 350 volts potential.

2. When the relative humidity is below 30%, and the SSC ESO approves ESD sensitive explosive operations, the ESD potential shall be monitored every ten (10) minutes.

g. Explosive operations shall stop and personnel shall evacuate to the safe distances when an electrical storm is within ten (10) miles (or greater depending on the electrical sensitivity of the explosive/pyrotechnic). Tasks shall be completed to put the explosive operation in a safe status prior to terminating/halting the operation. The first priority shall be the safety of personnel.

h. Explosive storage facilities shall be protected from lightning and electrical surge. The grounding system shall be inspected semiannually and tested at least annually per NASA-STD-8719.12.

i. Explosive storage facilities shall be secured. Access shall be limited to authorized and trained personnel only. Escorts shall be provided for personnel on non-routine business (inspections, maintenance). The organization shall account for all personnel who enter an explosive storage facility.

j. Contractors/commercial tenants who perform explosive operations under a Space Act Agreement shall provide SSC a list of their employees who are trained/qualified to perform explosive operations.

k. Vegetation around storage magazines and explosives operating facilities should be controlled to minimize potential damage to the magazine or facility from grass, brush, or forest fires, or from erosion. A firebreak at least 50 feet wide and free from combustible material should be maintained around each aboveground magazine or facility processing or containing explosives. If the aboveground magazine or explosives facility exterior is fire resistant, the firebreak need not be devoid of vegetation, but growth shall be controlled by mowing to prevent rapid transmission of fire to the magazine or facility.

l. Government Owned Vehicle (GOV) and Privately Owned Vehicle (POV) parking around explosive storage and operations shall follow NASA-STD-8719.12.

m. A sign shall be posted at each entrance to an explosives facility or storage area prohibiting smoking, flame/spark producing, and electromagnetic frequency emitting equipment. Such
devices shall be greater than 25 feet from the explosives facility or operation. Smoking shall be prohibited in, on, or within 50 feet of any explosive facility/operations or motor vehicle, trailer, rail car, or material handling equipment loaded with explosives.

n. For hot work near explosive storage and operating locations, the SSC ESO and organization safety representative shall coordinate on the proper controls and procedures.

o. For explosives and pyrotechnics which are susceptible to RF and EMF, the explosive storage facility and explosive operations/area shall be protected from RF/EMF by placarding, notifications, detailed operational procedures and/or faraday shielding/caps/techniques.

p. For facilities with explosive operations or storage, new/modified/repaired facility or explosive operation equipment shall be examined and tested by competent designated operating personnel prior to use to assure safe working conditions. No exposed explosives shall be permitted during maintenance or repair activities.

q. Siting for explosive storage and for explosive operations shall adhere to the quantity distance (QD) principles and requirements of NASA-STD-8719.12, specifically with respect to the IBD and PTR distance. Siting shall consider at a minimum the protective distances for hazardous fragments and overpressure hazards.

2.3 Site Plans for Explosive Operations/Facilities

The following provides guidance for determining when explosive safety needs to be addressed in a site plan/planning document and generally what data/documentation is expected in the package for facility modifications/construction.

a. Safety approval of site plans and general construction plans must be obtained from the cognizant safety engineer and NASA/SSC Safety and Mission Assurance Directorate for the following types of facilities and operations:

1. Facilities used for handling, transporting, storing, testing, or maintaining explosives, liquid propellants, solid propellants, pyrotechnics, and ammunition.

2. Facility operations that increase exposure of personnel, equipment, or resources to explosives.

3. Operations that increase the NEW of storage or operating location above the permitted/licensed limits.

4. Operations that alter an explosive facility major support structures, such as beams or girders, or reduce the blast or fragment suppression capability of walls, doors, etc. of an explosives location.
5. Operations that result in permanent reduction in the effectiveness of explosion protection systems, such as explosion-proof lighting, wiring, or motors, barricades, etc., where such protection systems are required.

b. Site plans need not be submitted for approval when increased storage capacity results from changes in storage criteria and has no effect on the established quantity distances.

c. Initial submission of site plans will be concurrent with the conceptual design review. Final safety approval can be obtained no later than the 60% design review process.

d. A site plan requirements package must contain the following basic information:

1. Distances between the facility to be constructed/modified and other facilities within the inhabited building and hazardous fragment distances; the installation boundaries; underground pipelines; public traffic routes; and power transmission/utility lines. The distances may be listed in narrative form or reference may be made to the scaled drawing/facility map on which the specific distances are designated or clearly shown.

2. Identification and brief description of the mission of all facilities within inhabited building distance of the facilities to be constructed/modified.

3. General description of the components, items, and hazardous materials to be handled or stored in the new/modified facilities, to include explosives limits and hazard classifications.

4. Anticipated personnel capacity of the facilities to be constructed/modified.

5. Data pertaining to walls, roofs, shields, barricades, windows, exits, floors, explosives operating equipment, fire protection systems, lightning protection and static electricity grounding systems, electrical installations, ventilation systems and equipment, hazardous waste disposal systems, auxiliary support structures, monitoring equipment, general materials, and construction.

Appendix A. Acronyms

AHJ Authority Having Jurisdiction
ATF Bureau of Alcohol, Tobacco, Firearms and Explosives
CBC Complete Blood Count
CFR Code of Federal Regulations
DoD Department of Defense
DOT Department of Transportation
ECG Electrocardiogram
EMF Electromagnetic Frequency
ESD Electrostatic Discharge
ESO Explosive Safety Officer
ESM Explosive Safety Manager
GOV Government Owned Vehicle
IBD Inhabited Building Distance
NASA National Aeronautics and Space Administration
NASA STD NASA Technical Standard
NEW Net Equivalent Weight
NEW Net Explosive Weight
NPD NASA Policy Directive
NPR NASA Procedural Requirements
NSN National Stock Number
POV Privately Owned Vehicle
PTR Public Traffic Route
QD Quantity Distance
RF Radiofrequency
RH Relative Humidity
SACOM Synergy Achieving Consolidated Operations and Maintenance
SMA Safety and Mission Assurance Directorate
SSC John C. Stennis Space Center
SPR Stennis Space Center Procedural Requirements
Appendix B. NASA Form 1791 – Explosive Facility License (Notional)
SUBJECT: Explosive Safety Program

Appendix C. Quarterly Inventory (Notional)

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**STENNIS SPACE CENTER EXPLOSIVE INVENTORY WORKSHEET**

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<th>Explosive Material Name</th>
<th>Quantity of Explosive Material</th>
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<th>Total N.E.W.</th>
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<td></td>
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<td>15,059.78 grams (28.79 lbs)</td>
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<td>0.31 L</td>
<td>4.2 (4.3)</td>
<td>E-Test Complex Bldg. 3300 Outdoor Magazine</td>
</tr>
</tbody>
</table>
Appendix D. Explosive Transport Vehicle Inspection

<table>
<thead>
<tr>
<th>Inspected Item</th>
<th>Satisfactory</th>
<th>Unsatisfactory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spare Electrical Fuses</td>
<td></td>
<td></td>
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<tr>
<td>Horn Operative</td>
<td></td>
<td></td>
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<tr>
<td>Vehicle fluids (steering, brake, oil)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Windshield/Wipers (no cracks and functional)</td>
<td></td>
<td></td>
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<tr>
<td>Mirrors (rear view and side mirrors)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Warning Equipment (placards)</td>
<td></td>
<td></td>
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<tr>
<td>Fire Extinguisher</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lights and Reflectors (turn signals, hazards, head lights)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nonconductive material in cargo space/bed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tires/Wheels (pressure and condition)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tailgate/Doors (proper function and lockable)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Verification of no electro emitting devices</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Inspection Results: Accepted ___________ Rejected ___________

Inspector Signature: ___________________________________________