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<tr>
<th>Name</th>
<th>Position/Title</th>
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<tbody>
<tr>
<td>Johnny Centineo*</td>
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<td>Michael Lawrence*</td>
<td>Director of Delivery Services</td>
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<td>Gary Snodgrass*</td>
<td>Environmental Management and Lab Safety Manager</td>
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<td>Thomas McGiff*</td>
<td>Radiological Safety Officer</td>
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* Signatures on file in RMS office
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Introduction
In accordance with the 49 CFR 172.800, the University of Nevada, Las Vegas (UNLV) has prepared, and will maintain, a security plan to address security risks related to the transportation of hazardous materials, including hazardous waste, that are owned or generated by UNLV.

This security plan will include an assessment of possible transportation security risks for shipments of hazardous material. This plan will discuss personnel security, unauthorized access, and en route security.

Applicability
This plan applies to all hazardous materials, including hazardous waste, that are shipped from UNLV, while being prepared for transportation and while at receiving awaiting shipment. Also, this plan applies to hazardous materials that are received by UNLV. This plan does not apply to hazardous material transported during intra-campus moves or transfers, nor to hazardous material in the process of being used or stored on campus.

Personnel Security
Hiring of any Hazmat Employee will be conducted in accordance to UNLV Human Resources (HR) and the State of Nevada requirements and guidelines for hiring. For questions regarding these policies, please contact HR at (702) 895-3504.

Unauthorized Access
Hazardous material, with the exception of hazardous waste and radioactive material will be shipped and received by the Department of Delivery Services which is located in the Herman Westfall Building (HWB). Hazardous waste and radioactive material will be handled by the Department of Risk Management and Safety and will be stored at the HazPad and Radiological Protection Laboratory (RPL), respectively.

Security within HWB is strict. If employees of the Department of Delivery Services leave the department for any reason all access points are locked.

Packages left at HWB after hours or found unattended will be considered unidentified and UNLV Police Services will be notified immediately to investigate.

Hazardous material – chemicals
All hazardous material shipped to UNLV will be received and handled by trained employees. Loading and unloading of delivery vehicles will be conducted under the direct supervision of trained UNLV personnel.

Hazardous material purchased for research is transferred from the Department of Delivery Services to the Chemical Receiving Area, where a Chemical Receiving Technician (CRT) will
affix a barcode to the substance and record the material into the campus chemical inventory. The CRT will then deliver the material to the principal investigator or his or her representative.

Chemicals shipped from UNLV will be delivered to the Department of Delivery Services from the respective principal investigator or his or her representative. The shipment will then be inspected and packed by trained employees from the Department of Delivery Services.

**Hazardous material – infectious substances**

Infectious substances shipped to UNLV will be received and handled by trained employees. Packages which contain infectious substances will be under the direct supervision of these trained employees until the packages are delivered to the principal investigator or his or her representative.

Infectious substances shipped from UNLV will be properly inspected and packed by trained principal investigators or his or her trained representative. These packages are then delivered to the Department of Delivery Services where they are subsequently shipped.

**Hazardous Waste**

Hazardous waste is accumulated and stored at the HazPad, a 90-Day Hazardous Waste Accumulation Area. The HazPad is located directly behind the Claude I. Howard Public Safety Building (PSB) to ensure limited access to the area. Access is limited to selected employees in the Department of Risk Management and Safety. Any unauthorized access, or evidence of potential unauthorized access, will be reported to UNLV Police Services for investigation. If the unauthorized or suspected unauthorized access is detected by UNLV Police Services it will be reported to RMS and investigated.

Hazardous waste shipment is coordinated through off-campus contractors. Bulk shipments are prepared by RMS staff. Smaller waste shipments are prepared by contractors under the direct supervision of RMS staff. All off-campus contractors are subject to employment verification by RMS staff. Shipments are recorded on a shipping manifest and signed by contracted drivers and the loading of hazardous waste is conducted under the direct supervision of RMS staff.

**Radioactive Materials**

All radioactive materials shipped to UNLV will be received and handled by trained employees in the Department of Delivery Services. Once delivered, RMS staff is notified. Radioactive materials will remain at HWB until being picked up by RMS radiation staff who then evaluates the material at the RPL for leakage and contamination. Material is then delivered to the principal investigators or his or her representative.

When unoccupied, all access points to the RPL are locked and an intruder alarm is activated; any breaches to this security will be reported directly to UNLV Police Services. If the unauthorized or suspected unauthorized access is detected by UNLV Police Services it will be reported to RMS and investigated.
Loading and unloading of radioactive material, including radioactive waste, into a vehicle from the RPL is done under the supervision of RMS Radiation Safety staff.

At this time, UNLV does not have possession of a “highway route-controlled quantity” of a Class 7 (radioactive) material as defined in 49 CFR 173.403. In the event that this should change, this plan will serve as a temporary document to fulfill all security concerns until formal revisions can be made.

**En Route Security**

UNLV does not transport hazardous materials onto public roads and therefore is not subject to formal en route security measures. However, when delivering hazardous materials on campus, UNLV will ensure the secure transport of hazardous materials.

Chemicals are delivered on campus by the Chemical Receiving Technician (CRT) who is an employee in the Department of Risk Management and Safety. The CRT will transport hazardous materials in a locked container and will be in constant possession of the material until delivery is made to the principal investigator or his or her representative.

Infectious substances are delivered on campus by trained employees of the Department of Delivery Services who will be in constant possession of the material until delivery is made to the principal investigator or his or her representative.

Hazardous waste will be accumulated by select members of the Department of Risk Management and Safety and stored under limited access at the HazPad.

Radioactive materials handled by select member of the Department of Risk Management and Safety and will be stored at the RPL until delivered to a principal investigator or his or her representative.

To ensure hazardous materials are secure from UNLV to its intended destination, UNLV will transport materials through a transporter possessing a defined security plan. This security plan for these transporters will be maintained on file by UNLV.

**Training**

All UNLV employees who are directly involved with the transportation of hazardous materials will receive in-depth training regarding the safe transport of hazardous materials as defined in 49 CFR 172.700 and 49 CFR 172.704. In addition, each employee will follow the general safety requirements found in the International Air Transport Association (IATA) Dangerous Goods Regulation (DGR) Section 1.5. Training will occur every two years. This training is conducted on campus through the Department of Risk Management and Safety.
Revisions, Distribution and Effective Dates

Revisions to this plan will be made when (1) regulatory requirements change or (2) UNLV policy or procedure changes. Revisions will be conducted by the Department of Risk Management and Safety.

Risk Management and Safety will be responsible for maintaining available current plans for distribution.

This plan is effective from the last date of signature approval on the cover until the next revision becomes effective.