The Septic System Program Permitting Process and Programs Managed by the Septic System Program

1. Individual Sewage Disposal Systems (ISDS) for Residential, Commercial and Commercial Holding Tanks
2. Liquid Waste Haulers (LWH)
3. Used Mattress Plan Reviews and Operations
4. New Mobile Home Parks (MHP) Plan Reviews
5. New RV Parks (RVP) Plan Reviews
6. New Public Accommodations (PA) Plan Reviews
The Septic System Program Permitting Process

Documents Required:

1. **Parcel Map** - filed for existing septic system at Planning Department (Jurisdiction Dependent)
2. **Water Authority Will-Serve Letter** or
   - Nevada State Division of Water Resources Well Log
3. **Sewer Authority Letter** stating municipal sewer is not available for connection within 400’ to the nearest property line (Jurisdiction Depended)
The Septic System Program Permitting Process and Programs Managed by the Septic System Program - Challenges

- We frequently are given incomplete Application Submittals.
- Design Plans may not be to scale.
- The indicated design may be in error and require staff input to correct.
- The sizing of required components may be marginal.
- Lack of a Deed for their property is significant.
- Lack of an appointment will require more attention.
Nitrogen Removal Septic Systems Permitting Process:

Documents Required:

1. Parcel Map
2. Will-Serve Letter or Well Log
3. Sewer Authority Letter
4. **NDEP Letter** Nitrate Removal Septic System for subdivisions
ISDS must have a Nitrogen Removal Component in areas where the Septic Density exceeds the allowable limit for the basin.
Liquid Waste Hauler (LWH) Permitting Process

The Regulations Governing Individual Sewage Disposal Systems and Liquid Waste Management also regulate Liquid Waste Hauler (LWH) trucks and businesses.

1. Permit Application Requirements:
   1. Vehicle Registration
   2. Business License from applicable jurisdiction
   3. Vehicle Inspection by SNHD staff
   4. Permit expiration one-year

The services that Liquid Waste Haulers provide are the pumping and disposal of Septic Tanks, Port-a-toilets, sand-oil-water interceptors and Grease Interceptors. Also, yellow grease is pumped and sold as a commodity.
Used Mattress Program Permitting Process

A Registration based on the SNHD Regulations Governing the Sanitation and Safety of Used Mattresses and Bedding

Documents Required:
1. Business License from applicable jurisdiction
2. Deed or Lease Agreement
3. Operational Plans for Disinfection/Sanitation
4. Warehouse Configuration Plan
5. Process Flow Diagram
6. List of chemicals and/or equipment
7. Facility Sanitation Plan
8. A Copy of the Law Labels
9. An SNHD Inspection Approval is a Requirement prior to a Registration
New Mobile Home Parks (MHP) and Recreational Vehicle Parks (RVP) Permitting Process

MHP Health Permit NAC 461A
RVP Health Permit based on NAC 444.546

Documents Required:
1. Land Use from Planning Commission and County Commission based on Applicable Jurisdiction
2. Business License based on Applicable Jurisdiction
3. Water Will Serve Letter from Water Authority of Applicable Jurisdiction
4. Sewer Will Serve Letter from Sewer Authority of Applicable Jurisdiction

Requirements for Application:
2. Site Plan showing location and number of spaces and laundry rooms
3. If the property is served by a septic system and/or well, a complete design is required.
4. Location of pools and sewer/water connections
5. Location of signs and trash enclosures
6. Location of sewer, water and power points of connection
New Public Accommodations (PA) Permitting Process

- PA Health Permit - NAC 447

Documents Requirement:
1. Land Use from Planning
2. Business License
3. Water Commitment from Water Authority

Application Information required:
1. Building Plans for Mechanical, Plumbing and Electrical
2. Air handling calculations
3. Site drainage/grading plan
4. Sewage and water disposal requirement calculations
5. General Facility Safety

Hotel Review of Utilities and HVAC units
The Septic System Program Permitting Process and Programs Managed by the Septic System Program

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Questions?

Thank you!