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Crestone Peak Resources Operating, LLC. Waste Management Plans Summary

The following describes Crestone Peak Resources Operating, LLC's (Crestone) general plan for proper handling and disposal of Exploration and Production (E&P) waste, including produced water, drilling mud and cuttings, and tank bottoms.

- E&P waste will be stored onsite in compatible containers, e.g. production tanks, frac tanks, three sided tanks, bermed and lined areas, etc. Where practical, containers will be covered to limit odors and wildlife activity. Containers will be inspected on a regular basis to ensure they are in good condition and free of damage. Inspection frequency will vary depending on the type of waste contained, activity onsite, and waste volumes.
- E&P wastes will be transported offsite by and licensed transporter via truck. Where pipeline is available at our facility pad locations, produced water will be transported to a centralized production facility and then transported via truck from that facility to an authorized licensed disposal facility or transported by truck directly from the facility pad to an authorized licensed disposal facility. Truck transport frequency will vary from site to site based on waste volumes.
- E&P petroleum impacted soils, drill cuttings, drilling mud, and tank bottoms will be disposed of at a licensed third party disposal facilities. Liquid wastes including flow back and produced water will be disposed of at a licensed third party injection facility.
 - Third Party Disposal Facilities
 - Waste Management
 - Buffalo Ridge Landfill – Keenesburg, Colorado
 - North Weld Landfill – Ault, Colorado
 - Republic Services
 - Waste Connections
 - Denver Regional Landfill - Erie, Colorado
 - Expedition Water Solutions - EWS #1, 2, & 3
 - NGL Water Solutions
- All sites will be constructed under the Crestone's Stormwater Management Plan (SWMP). Active sites will be inspected bi-monthly until the site has achieved final stabilization.



- Per Colorado Oil and Gas Conservation Commission (COGCC) Rule 907.a.(3), Reuse and Recycling of E&P waste, Crestone with prior approval from COGCC will potentially recycle and reuse produced water / flow back to be used in downhole frac operations.