# Statement of Work for removal and disposal of hazardous waste

Yosemite National Park has a need for the sorting, packaging, removal, and proper disposal of various types of hazardous waste from the old Odger's Petroleum site in El Portal, California. GPS coordinates: 37.67344115581974, -119.7867072739317

1. Contractor shall provide all personnel, labor, transportation, test equipment, packaging materials, insurance, and documentation required to legally transport hazardous waste.
2. Contractor shall perform work in accordance with all applicable regulatory requirements and laws promulgated by federal, state, and local jurisdictions.
3. Contractor shall ensure that hazardous waste is properly segregated, safely packaged, labeled, documented, loaded and placarded in accordance with applicable regulations.
4. Contractor shall provide a written plan detailing where and how all liquid wastes will be consolidated into transportable containers, including spill protection and secondary containment measures.
5. Contractor shall submit a site-specific safety plan, which may be combined with the Liquid Consolidation plan.
    a. All personnel performing hazardous waste handling work must possess current HAZWOPER training per 29 CFR 1910.120. Copies of certificates shall be included as appendices to the safety plan.
    b. The plan(s) shall be submitted within 30 days after award. NPS will review the submitted plan and provide feedback within 10 business days.
6. Contractor shall provide waste manifests from the disposal facility or facilities for NPS signature as the generator.
7. Pickup Hours: 7:00am-4:00pm Monday-Friday, closed on federal holidays. NPS will provide an escort to be onsite the day(s) of packaging and pickup.
8. Coordination of pickup is critical, to ensure someone is present to allow contractor access, please provide at least 48-hour notice to: David Brumbaugh, 209-347-3093, David_Brumbaugh@nps.gov or Eric Spicher, 209-347-5956, Eric_Spicher@nps.gov.
9. Hauling restrictions: Vehicles over 45 feet are prohibited and 1-way controlled traffic for all other vehicles 20 miles East of Mariposa (Mariposa County) 24 hours per day, seven days per week due to rockslide repairs. The road leading to Wawona (Hwy 41) can close during inclement weather.

The waste to be removed has been inventoried by the Regional Environmental Manager and the Yosemite Safety Office; the estimated itemized list of items to be removed is below. Additional photos and video are available upon request.

Note: Waste quantities provided in this Statement of Work are estimates based on visual assessment. Individual containers were not opened or measured. Actual quantities may be slightly greater or slightly lower than the estimates provided. Contractor shall be prepared to manage and properly dispose of all waste encountered, even if amounts vary within a reasonable range from the initial estimate.

Estimated totals: 252 containers, 5679.5 gallons, 64 tires.

In the table below,
AST = aboveground storage tank
E = empty
F = full

| BUILDING 1 EXTERIOR | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Container ID** | **Number of Containers** | **Volume** | **Fill Level** | **State** | **Contents** | **Easy Access?** | **Notes** | **Photo ID** | **Vol (Gal)** |
| AST-1 | 1 | 1000 | E? | Liquid? | Petroleum | Y | AST; no open ports | 408 | 1000 |
| E-001 | 1 | 2.5 | F | Liquid | Water + Petroleum | Y | | 409 | 2.5 |
| E-002 | 1 | 20 | ⅓ F | Solid | Spill absorbent | Y | Appears unused | 410 | 20 |
| Fueling Station | 1 | 4x 1gal; 1x5gal | E? | Solid? | Sludge or solid waste | Y | two-story structure | 410 | 9 |
| E-003 | 1 | 30 gal plastic | ½ F | Solid | Solid Waste | Y | | 411 | 30 |
| E-004 | 1 | 1 gal | F | Liquid | Petroleum or solid waste | Y | | 411 | 1 |
| E-005 | 1 | 20 gal | E? | Soil | Spill containment supplies? | Y | | 411 | 20 |
| E-006 | 1 | 1 gal | F | Solid | Petroleum-saturated soil | Y | | 412 | 1 |
| E-007 | 1 | 55 gal drum | Unknown | Solid? | Possibly empty | Y | | 413 | 55 |
| E-008 | 1 | 55 gal drum | 1 inch Liquid | Liquid | Oily water? | Y | | 413 | 55 |
| E-010 | 1 | 55 gal drum | F? | Solid | drill cuttings | | | 414 | 55 |
| E-011 | 1 | 5 gal | ½ F | Liquid | Chevron Machine Oil | | | 416 | 5 |
| E-012 | 5 | 45 gal bucket | ½ are F | Liquid | unknown? | | | 417 | 180 |
| TIRES | | 9 tires | | | | Y | West of Building 2 | | |

*Continued on next page.*

**BUILDING 1 INTERIOR**

| Container ID | Number of Containers | Volume | Fill Level | State | Contents | Easy Access? | Notes | Photo ID | Vol (Gal) |
|---|---|---|---|---|---|---|---|---|---|
| | 48 | 55 gal drum | F | Liquid | Chevron Oil/ATF | Stacked | Blue drums stacked horizontally | N/A | 2640 |
| | 4 | 55 gal drum | F | Liquid | Uknown | Stacked | Blue drums stacked horizontally | N/A | 220 |
| | 33 | 5 gal bucket | F | Liquid | Petroleum | Y | In western 1/3 of building | N/A | 165 |
| | 8 | 5 gal bucket | F | Liquid | Petroleum | Y | In center 1/3 of building | N/A | 40 |
| | 23 | 5 gal bucket | F | Liquid | Petroleum | Y | In eastern 1/3 of building | N/A | 115 |
| | 8 | 16 gal bucket | F | Liquid | grease | Y | In eastern 1/3 of building | N/A | 128 |
| | 6 | 16 gal bucket | F | Liquid | ATF | Y | In eastern 1/3 of building | N/A | 128 |
| | 55 | tires | | | | Stacked | Total inside building | N/A | |
| | 40 | 12 count qt boxes | F | Liquid | Motor Oil | Y | Quarts of motor oil | N/A | 120 |
| | 2 | 55 gal drum | F | Liquid | Used oil | Y | Blue drum | N/A | 110 |
| | 1 | 55 gal drum | F | Liquid | Chevron Thinner 325 | Y | Blue drum | N/A | 55 |
| | 2 | 35 gal poly drum | Unknown | Unknown | Unk | Y | | N/A | 70 |
| | 1 | 55 gal drum | F | Liquid | Unk petroleum | Y | | N/A | 55 |
| | | 100 Paint cans | 3/4 appx | Liquid | Misc metal paint cans | Y | | N/A | 90 |
| | 7 | 1 LPG Cylinder | 30 gal | Gas | | Y | Standing, closely packed | N/A | 30 |
| | 2 | 200 gal AST | F? | Liquid | Red-dyed kerosene | Y | | N/A | 400 |

| Building 2 Interior | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Container ID** | **Number of Containers** | **Volume** | **Fill Level** | **State** | **Contents** | **Easy Access?** | **Notes** | **Photo ID** | **Vol (Gal)** |
| | 50 | Various Gal and QT | unknown | Liq | paint | Y | | N/A | 35 Gal |
| | 50 | Aerosol paint cans (12 oz each) | unknown | ARO | paint | Y | | N/A | 40 lbs approximate |

No photos of Building 2 interior or exterior are available.

Appendix A: Photos of Building 1 exterior and interior

*Figure 1- 408*

*Figure 2- 409*

*Figure 3 - 410*

*Figure 4- 411*

*Figure 5- 412*

*Figure 6- 413*

*Figure 7- 414*

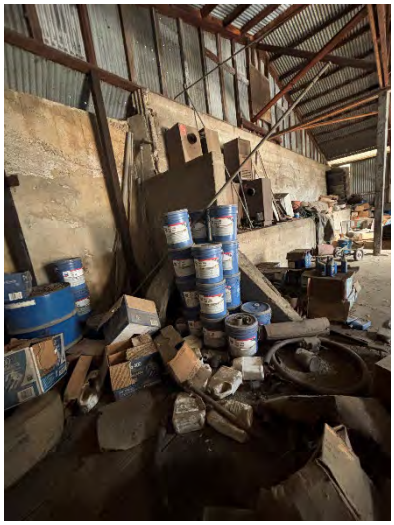
*Figure 8- 415*

*Figure 9- 417*

Other photos of Building 1

Rust Preventive

Chevron RPM Heavy Duty
grease EP NLGI 1



Chevron Ultra – Duty Gear
EP NLGI 2