



# Graham Road Recycling and Disposal

Serving Eastern Washington and Northern Idaho, Graham Road Recycling and Disposal provides area businesses, industries, and the public with professional disposal services that are safe and convenient. This site is engineered with overlapping environmental protection systems that meet or exceed rigorous government regulations and are subject to highly regulated monitoring and reporting requirements. This "limited purpose" facility accepts primarily construction and demolition debris, industrial waste, and special waste; it does not accept municipal solid waste (household waste) or hazardous waste.

## **Containment Design**

Our system protects the environment by ensuring all waste is contained and isolated from soil and groundwater. The site's multi-layer composite liner system is built to strict engineering standards, using geosynthetic clay liners and a 60-mil, high-density polyethylene (HDPE) liner. The final cap includes a soil foundation, a 40-mil HDPE liner, drainage and soil layers, with a vegetative cover.

## **Groundwater Monitoring**

Groundwater is monitored at 16 monitoring wells – four upgradient and 12 downgradient. Monitoring results are submitted to the Spokane Regional Health District and the Washington State Department of Ecology.

## Leachate Collection and Treatment

All waste cells have a leachate collection and removal system, complete with automated pumping that maintains sump levels below regulatory standards. Leachate is collected and managed in double-lined evaporation ponds.

### **GRAHAM ROAD RECYCLING** AND DISPOSAL

1820 South Graham Road Medical Lake, WA 99022 509-244-0151

HOURS OF OPERATION Monday – Friday, 7 am – 4 pm

YEAR OPENED 1991

**PROJECTED LIFE REMAINING** 64 years

FACILITY ACREAGE 294 acres

PERMITTED FOOTPRINT 97 acres

## **REMAINING PERMITTED CAPACITY** 13,250,150 tons

TONS PROCESSED ANNUALLY 225,973 tons

## **OWNERSHIP**

Waste Management of Washington, Inc.

#### **PERMIT TYPE AND PERMIT #**

Limited Purpose Facility and SRHD SW-GRAHAMRD-001

#### **REGULATORY AGENCIES**

Spokane Regional Health District and Washington State Department of Ecology

#### **EMPLOYEES**

Six

# **Acceptable Material**

Asbestos – friable/non-friable CERCLA Construction and demolition (C&D) debris

# **Unacceptable Material**

Batteries Explosives Hazardous waste Medical waste (untreated)

## **Additional Services**

Recycling services for asphalt

# **Waste Approval Process**

WM has a defined waste screening protocol for each of its facilities to protect both our employees and the environment. For all industrial and special waste streams, the generator or agent must complete a Generator's Non-Hazardous Waste Profile (available online at wmsolutions.com) for review by our technical staff.

## **Community Partnerships and Involvement**

WM is proud to be a member of the West Plains Chamber of Commerce and to make our property available as a training ground for Idaho Disaster Dogs. CONTACT

Industrial and special waste with

Waste containing free liquid

Service Center

Tires

NORM

Yard waste

acceptance through the Technical

Technical Service Center 800-963-4776 TSCwestern@wm.com

## **COMMUNITY RELATIONS**

Jackie Lang 503-705-0007 or jjlang@wm.com

## **COMMUNITIES SERVED**

Airway Heights Cheney Medical Lake Spokane Spokane County Spokane Valley Parts of Eastern Washington and Idaho

