

# GRAHAM ROAD RECYCLING AND DISPOSAL

1820 S. Graham Road Medical Lake, WA 99022 509 244 0151

### **HOURS OF OPERATION**

7 am - 4 pm, Monday - Friday

# 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 (MSW or household waste) or hazardous waste.

# **Containment Design**

Our system protects the environment by ensuring that 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 a 2-foot clay bottom and 60-mil high-density polyethylene (HDPE) liner. The final cap includes a soil foundation, 40-mil HDPE liner, drainage and soil layers, with a vegetative cover.

# **Groundwater Monitoring**

Groundwater is monitored by 14 monitoring wells – four upgradient and ten downgradient. Monitoring results are submitted to the Spokane Regional Health District and the Washington State Department of Ecology.

# **Leachate Collection & Treatment**

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

#### **YEAR OPENED**

1991

### PROJECTED LIFE REMAINING

103 years

#### **FACILITY ACREAGE**

294 acres

## PERMITTED FOOTPRINT

94 acres

## REMAINING PERMITTED CAPACITY

13,052,229 tons

### TONS PROCESSED ANNUALLY

122,000 tons

### **OWNERSHIP**

Waste Management of Washington, Inc.

# PERMIT TYPE & PERMIT #

Limited Purpose Facility and SRHD SW-GRAHAMRD-001

### **REGULATORY AGENCIES**

Spokane Regional Health District and Washington State Department of Ecology

## **NUMBER OF EMPLOYEES**

6



# **Acceptable Material**

Asbestos - Friable/Non-Friable CERCLA

Construction & Demolition (C&D) Debris

Industrial & Special Waste Tires

# **Unacceptable Material**

Batteries Explosives Hazardous Waste Medical Waste (Untreated) NORM Waste Containing Free Liquid Yard Waste

# **Additional Services Provided**

Recycling services for asphalt, cardboard, concrete, heavy plastics, metal and wood.

# **Waste Approval Process**

Waste Management has a defined waste screening protocol for each of its non-hazardous waste facilities, which protects 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**

Waste Management is proud to be an active supporter of community events and programs that make our area a cleaner and healthier place to live, work and play.

Graham Road Recycling and Disposal has made 25 acres available to the West Plains Little League Association for the future development of a six-field baseball complex to serve young athletes and their families.

This facility also supports the following events, charities, schools and service groups:

Cheney High School All Night Graduation Party
Cheney High School Baseball
Heart Walk
Medical Lake Athletics
Rebuilding Together
Second Harvest Food Bank
West Plains Chamber of Commerce



#### CONTACT

Technical Support
TSC Portland
800 685 8001 or 800 963 4776
TSCPortland@wm.com

### **COMMUNITY RELATIONS**

#### Dave Lowe

509 244 0151 or dlowe@wm.com

#### **COMMUNITIES SERVED**

Airway Heights Cheney

Medical Lake

Spokane

Spokane County

Spokane Valley

Parts of Eastern Washington and Idaho