



## Permit Application

### Type of permit applied for:

Grading and Excavating ☒

Cattle Guard Installation ☐

Adopt A Highway ☐

other ☐

Driveway ☐

Special Event ☐

Plow ☐

Utility Installation ☐

Oversize/Overweight ☐

Work in Right-of Way ☐

### Property Information

Project physical address: 30779 RCR 33

Parcel Number: 945161001

Area to be disturbed: 3 Acres

Section(s): 16

City: Oak Creek

Township: 5N 86W

### Owner/Applicant Information

Applicant/ Contractor: Twentymile Coal, LLC

Mailing Address: 29515 RCR 27

City: Oak Creek

State: CO

Zip: 80467

Phone number: 9708702718

Email: mkawcak@peabodyenergy.com

Property Owner: Sage Creek Land & Reserves, LLC

Mailing Address: 701 Market Street

City: St. Louis

State: MO

Zip: 63101

Phone Number: 307-685-6720

Email: feden@peabodyenergy.com

Contractor Name: Bower Brothers Const. Phone number: 970-326-8562

### Project Description:

Construction of additional borehole pad a in regards to the Twentymile Coal Mine for the purposed of pumping grout into the underground mine workings and future rock dust drop.

## **Guidelines for Grading and Excavating (G &E) Permits (Accounting # 03-00-06-000-5647)**

**Permit Needed:** Routt County adopted IBC 2009 as amended by Resolution 2012-051 to govern grading and excavating. Additionally the Federal Clean Water Act requires storm water management and erosion control for disturbances greater than 1 (one) acre. A grading and excavating permit will be needed and is issued by the Routt County Road & Bridge Department for land disturbances that include:

- ☐ Any excavation of 300 cubic yards or more of material
- ☐ Any fill of 300 cubic yards or more of material
- ☐ Any soil disturbance of one acre or more
- ☐ Any activity that occurs within the 50-foot water body setback of any water body, as defined in the Routt County zoning resolution.

For additional information see: <http://www.co.routt.co.us/DocumentCenter/View/159>

Permit is not needed if only excavation or fill is for a structure foundation for a structure permitted via a Routt County Building permit.

### **Permit Application shall include:**

☐ Site Plan/design (either CAD drawings or hand drawn to scale) with erosion control measures drawn in. See R &B for complete site plan checklist.

☐ Storm Water Management Plan SWaMP (using the county format)

<http://www.co.routt.co.us/DocumentCenter/View/158>

☐ Approximate amount of Cut, Fill, and/or Surface Area moved

**Additional info needed on application:** If applicable, Wetland development permit, CDPHE permit.

### **Permit Process:**

1. Submit complete G & E permit application to the County Road & Bridge Department offices at 136 6th Street, between the hours of 7:30 am and 4:30 pm. Applications must include cut/fill calculations.
2. Applicant completes Storm Water Management Plan (SWMP) and provides copy on-site.
3. R & B and Planning reviews application and inspects site. ( ??? Geo and fire??)
4. Revisions are made by applicant if needed.
5. R & B and Planning re-reviews and re-inspects if needed.
6. If acceptable application is approved
7. Applicant pays fee and permit issued.
8. Applicant conducts work in accordance with plans, maintains erosion control, and updates SWMP as needed.
9. R & B inspects completed work
10. If erosion, re-vegetation and structural measures are met, permit is closed

Following G & E plan review and initial inspection of complete and adequate application the permit will typically be issued within 7 business days. G & E permits should follow Routt County Best Management Practices to control erosion and sediment. (Guidelines available at Routt County Road and Bridge or Planning Depts.) PLEASE NOTE: The municipalities/towns of Yampa, Hayden, and Oak Creek will assess charges as per the Uniform Building Code Appendix Chapter 33 and not the adopted version by the County.

### **Fee Calculation:**

#### GRADING PLAN REVIEW FEES

|   |         |
|---|---------|
| 50 cubic yards.....   | No Fee  |
| 50 to 100 cubic yards.....  | \$26.50 |
| 100 to 1,000 cubic yards.....   | \$42.00 |
| 1,000 to 10,000 cubic yards.....  | \$55.00 |
| 10,000 to 100,000 cubic yards – \$55.00 for the first 10,000 cubic yards, plus \$27.50 for each additional 10,000 cubic yards or fraction thereof.    |         |
| 100,000 to 200,000 cubic yards - \$302.50 for the first 100,000 cubic yards, plus \$14.85 for each additional 10,000 cubic yards or fraction thereof. |         |
| 200,000 cubic yards or more - \$451.00 for the first 200,000 yards, plus \$8.15 for each additional 10,000 cubic yards or fraction thereof.           |         |

#### GRADING PERMIT FEES

|   |         |
|---|---------|
| 0 to 100 cubic yards.....   | \$50.00 |
| 100 to 1,000 cubic yards - \$50.00 for the first 100 cubic yards, plus \$20.00 for each additional 100 cubic yards or fraction thereof.             |         |
| 1,000 to 10,000 cubic yards - \$230.00 for the first 1,000 cubic yards, plus \$16.50 for each additional 1,000 cubic yards or fraction thereof.     |         |
| 10,000 to 100,000 cubic yards - \$378.50 for the first 10,000 cubic yards, plus \$75.00 for each additional 10,000 cubic yards or fraction thereof. |         |
| 100,000 cubic yards or more - \$1,053.50 for the first 100,000 cubic yards plus \$42.00 for each additional 10,000 cubic yards or fraction thereof. |         |

#### OTHER FEES

|   |         |
|---|---------|
| 1. Inspections outside of normal business hours (minimum charge – 4 hours).....   | \$50.00 |
| per hour  |         |
| 2. Reinspection fees (work not ready for inspection or called for corrections not made) .....   | \$50.00 |
| 3. Inspections for which no fee is specifically indicated (minimum charge – 2 hours).....   | \$50.00 |
| per hour  |         |
| 4. Additional plan review required by changes, additions or revisions to or revisions to the approved plans (minimum charge – one half hour)..... | \$50.00 |
| per hour  |         |
| Questions regarding details should be directed to the Road & Bridge Grading and Excavating inspector's office at (970) 870-5344.                  |         |