



State of Utah

SPENCER J. COX  
Governor

DEIDRE HENDERSON  
Lieutenant Governor

Department of  
Environmental Quality

Kimberly D. Shelley  
Executive Director

DIVISION OF WASTE MANAGEMENT  
AND RADIATION CONTROL  
Ty L. Howard  
Director

April 15, 2021

Clay and Cole Peck, Owners  
Peck Rock and Products  
1512 North 1300 East  
Lehi, UT 84043

RE: Permit to Operate Peck Rock and Products Class VI Landfill, Utah County  
SW155

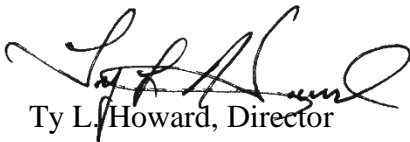
Dear Messrs. Peck:

Enclosed is the approved permit to operate the Peck Rock and Products Landfill. The 30-day public comment period for the permit began on March 8, 2021 and ended on April 6, 2021. No comments were received.

Periodic inspections of the landfill will be conducted by representatives of the Division of Waste Management and Radiation Control and the Utah County Health Department to assess compliance with permit conditions and applicable Solid Waste Rules.

If you have any questions, please call Matt Sullivan at (801) 536-0241.

Sincerely,



Ty L. Howard, Director  
Division of Waste Management and Radiation Control

TLH/MBS/wa

Enclosures: Permit (DSHW-2020-017362)  
Attachment 1 - Operations Plan (DSHW-2020-017364)  
Attachment 2 - Closure and Post-Closure Plans (DSHW-2020-017366)  
Statement of Basis (DSHW-2021-005236)

(Over)

DSHW-2021-005208

c: Eric Edwards, Health Officer, Utah County Health Department  
Tyler Plewe, Deputy Director, Utah County Health Department  
Jason Garrett, Environmental Director, Utah County Health Department

DIVISION OF WASTE MANAGEMENT  
AND RADIATION CONTROL  
SOLID WASTE LANDFILL PERMIT

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**CLASS VI SOLID WASTE PERMIT *RENEWAL***

**Peck Rock and Products Class VI Landfill**

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Part 1, Utah Code Annotated (Utah Code Ann.) (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code R315-301 through 320 adopted thereunder, a Permit is issued to

Peck Rock and Products as owner and operator  
(Permittee),

to own and operate the Peck Rock and Products Class VI Landfill located in the southwest quarter of Section 3, Township 6 South, Range 1 West, Salt Lake Base and Meridian, Utah County, Utah as shown in the Permit *Renewal* Application that was determined complete on December 3, 2020 (tracking number DSHW-2020-014521).

The Permittee is subject to the requirements of R315-301 through 320 of the Utah Administrative Code and the requirements set forth herein.

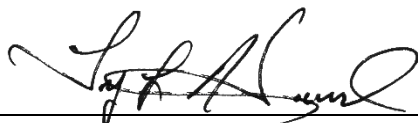
All references to R315-301 through 320 of the Utah Administrative Code are to regulations that are in effect on the date that this Permit becomes effective.

This Permit shall become effective April 15, 2021.

This Permit shall expire at midnight April 14, 2031.

Closure Cost Revision Date: April 15, 2026.

Signed this 15<sup>th</sup> day of April 2021.



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Ty L. Howard, Director  
Division of Waste Management and Radiation Control

**FACILITY OWNER/OPERATOR INFORMATION**

LANDFILL NAME:	Peck Rock and Products Class VI Landfill
OWNER NAME:	Peck Rock and Products
OWNER ADDRESS:	1512 North 1300 East, Lehi, UT 84043
OWNER PHONE NO.:	(801) 768-8111
OPERATOR NAME:	Same as above
OPERATOR ADDRESS:	Same as above
OPERATOR PHONE NO.:	Same as above
TYPE OF PERMIT:	Class VI Landfill
PERMIT NUMBER:	0306R2
LOCATION:	Landfill site is located in Township 6 South, Range 1 West, Section 3, SLMB; Utah County The landfill is located approximately one quarter mile further up a graded road at the end of Grandview Blvd. in Saratoga Springs.
PERMIT HISTORY	On March 1, 2004, the landfill received authorization to operate. The landfill previously received a 10-year permit renewal effective on October 15, 2010.

The term, "Permit," as used in this document is defined in R315-301-2(55) of the Utah Administrative Code. "Director" as used throughout this Permit refers to the Director of the Division of Waste Management and Radiation Control.

This Permit consists of the signature page, Facility Owner/Operator Information section, Sections I through V, and all Attachments to this Permit.

The facility as described in this Permit consists of scale house, metal recyclable collection area, and disposal cells.

Compliance with this Permit does not constitute a defense to actions brought under any other local, state, or federal laws. This Permit does not exempt the Permittee from obtaining any other local, state or federal permits or approvals required for the operation of the landfill.

The issuance of this Permit does not convey any property rights, other than the rights inherent in this Permit, in either real or personal property, or any exclusive privileges other than those inherent in this Permit. This Permit does not authorize any injury to private property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations, including zoning ordinances.

The provisions of this Permit are severable. If any provision of this Permit is held invalid for any reason, the remaining provisions shall remain in full force and effect. If the application of any provision of this Permit to any circumstance is held invalid, its application to other circumstances shall not be affected.

By this Permit, the Permittee is subject to the following conditions.

## PERMIT REQUIREMENTS

### I. GENERAL COMPLIANCE RESPONSIBILITIES

#### I.A. General Operation

I.A.1. The Permittee/s shall operate the landfill in accordance with all applicable requirements of R315-304 of the Utah Administrative Code that are in effect as of the date of this Permit unless otherwise noted in this Permit. Any permit noncompliance or noncompliance with any applicable portions of Utah Code Ann § 19-6-101 through 125 and applicable portions of R315-301 through 320 of the Utah Administrative Code constitutes a violation of the Permit or applicable statute or rule and is grounds for appropriate enforcement action, permit revocation, modification, termination, or denial of a permit renewal application.

#### I.B. Acceptable Waste

I.B.1. Construction/demolition solid waste as defined in R315-301-2(17) of the Utah Administrative Code;

I.B.2. Yard waste as defined in R315-301-2(87) of the Utah Administrative Code;

I.B.3. Inert waste, as defined in R315-301-2(37) of the Utah Administrative Code;

I.B.4. Waste tires, may be accepted and managed in accordance with the requirements of R315-320 of the Utah Administrative Code; and

I.B.5. Petroleum contaminated soils as allowed in R315-315-8(3) of the Utah Administrative Code.

#### I.C. Prohibited Waste

I.C.1. Hazardous waste as defined by R315-261 of the Utah Administrative Code;

I.C.2. PCBs as defined by R315-301-2(53) of the Utah Administrative Code, except PCB's specified by R315-315-7(2)(a) and (c) of the Utah Administrative Code;

I.C.3. Household waste, except waste resulting from the abatement, rehabilitation, renovation and remodeling of homes and other residences;

I.C.4. Municipal waste;

I.C.5. Special waste except as specified in this Permit;

I.C.6. Regulated asbestos-containing material;

I.C.7. Industrial solid waste as defined in R315-301-2(35) of the Utah Administrative Code;

I.C.8. Commercial solid waste as defined in R315-301-2(14) of the Utah Administrative Code;

I.C.9. Containers larger than household size (five gallons) holding any liquid, non-containerized material containing free liquids or any waste containing free liquids in containers larger than five gallons; and

- I.C.10. Dead animals.
- I.C.11. Any prohibited waste received and accepted for disposal at the facility shall constitute a violation of this Permit, of 19-6-101 through 125 and of R315-301 through 320 of the Utah Administrative Code.

I.D. Inspections and Inspection Access

- I.D.1. The Permittee shall allow the Director of the Division of Waste Management and Radiation Control or an authorized representative, or representatives from the Utah County Health Department, to enter at reasonable times and:
  - I.D.1.a Inspect the landfill or other premises, practices or operations regulated or required under the terms and conditions of this Permit or R315-301 through 320 of the Utah Administrative Code;
  - I.D.1.b Have access to and copy any records required to be kept under the terms and conditions of this Permit or R315-301 through 320 of the Utah Administrative Code;
  - I.D.1.c Inspect any loads of waste, treatment facilities or processes, pollution management facilities or processes, or control facilities or processes required under this Permit or regulated under R315-301 through 320 of the Utah Administrative Code; and
  - I.D.1.d Create a record of any inspection by photographic, video, electronic, or any other reasonable means.

I.E. Noncompliance

- I.E.1. If monitoring, inspection, or testing indicates that any permit condition or any applicable rule under R315-301 through 320 of the Utah Administrative Code may be or is being violated, the Permittee shall promptly make corrections to the operation or other activities to bring the facility into compliance with all permit conditions or rules.
- I.E.2. In the event of noncompliance with any permit condition or violation of an applicable rule, the Permittee shall promptly take any action reasonably necessary to correct the noncompliance or violation and mitigate any risk to the human health or the environment. Actions may include eliminating the activity causing the noncompliance or violation and containment of any waste or contamination using barriers or access restrictions, placing of warning signs or permanently closing areas of the facility.
- I.E.3. The Permittee shall:
  - I.E.3.a Document the noncompliance or violation in the daily operating record, including the day the event occurred or the day it was discovered;
  - I.E.3.b Notify the Director of the Utah Division of Waste Management and Radiation Control by telephone within 24 hours, or the next business day following documentation of the event; and
  - I.E.3.c Give written notice of the noncompliance or violation and measures taken to protect human health and the environment within seven days after Director notification.

I.E.4. Within thirty days after the documentation of the event, the Permittee shall submit to the Director a written report describing the nature and extent of the noncompliance or violation and the remedial measures taken or to be taken to protect human health and the environment and to eliminate the noncompliance or violation. After review of the assessment report, the Director may order the Permittee to perform appropriate remedial measures including development of a site remediation plan for approval by the Director.

I.E.5. In an enforcement action, the Permittee may not claim as a defense that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with R315-301 through 320 of the Utah Administrative Code and this Permit.

I.F. Revocation

I.F.1. This Permit may be revoked if the Permittee fails to comply with any condition of the Permit. The Director will notify the Permittee in writing prior to any proposed revocation and such action shall be subject to all applicable hearing procedures established under R305-7 of the Utah Administrative Code and the Utah Administrative Procedures Act.

I.G. Attachment Incorporation

I.G.1. Attachments to the Permit are incorporated by reference into this Permit and are enforceable conditions of this Permit, as are documents incorporated by reference into the attachments. Language in this Permit supersedes any conflicting language in the attachments or documents incorporated into the attachments.

**II. DESIGN AND CONSTRUCTION**

II.A. Design and Construction

II.A.1. Landfill cells shall be constructed in designated areas in accordance with the permit application including construction of fences, gates, and berms.

II.A.2. The Permittee shall notify the Director upon completion of construction of any landfill cells or run-on and run-off diversion systems. No landfill cells or run-on and run-off diversion system may be used until construction is approved by the Director.

II.A.3. The Permittee shall notify the Director of the completion of construction of any final cover system and shall provide all necessary documentation and shall apply for approval of the construction from the Director.

II.A.4. If ground water is encountered during excavation of the landfill, the Director shall be notified immediately, and a contingency plan implemented or alternative construction design developed and submitted for approval.



II.B. Run-On and Run-off Control

II.B.1. The Permittee shall construct drainage channels and diversions as specified in the permit application and shall maintain them at all times to effectively prevent runoff from the surrounding area from entering the landfill.

**III. LANDFILL OPERATION**

III.A. Operations Plan

III.A.1. The Permittee shall keep the Operations Plan included in Attachment 1 at the landfill or at the location designated in section III-H of this Permit. The Permittee shall operate the landfill in accordance with the Operations Plan. If necessary, the Permittee may modify the Operations Plan following the procedures of R315-311-2(1) of the Utah Administrative Code and approved of by the Director. The Permittee shall note any modification to the Operations Plan in the daily operating record.

III.B. Security

III.B.1. The Permittee shall operate the Landfill so that unauthorized entry to the facility is restricted. The Permittee shall:

III.B.1.a Lock all facility gates and other access routes during the time the landfill is closed.

III.B.1.b Have at least two persons employed by the Permittee at the landfill during all hours that the landfill is open.

III.B.1.c Construct all fencing and any other access controls to prevent access by persons or livestock by other routes.

III.C. Training

III.C.1. The Permittee shall provide training for on-site personnel in landfill operation, including waste load inspection, hazardous waste identification, and personal safety and protection.

III.D. Burning of Waste

III.D.1. Intentional burning of solid waste is prohibited and is a violation of R315-303-4(2)(b) of the Utah Administrative Code.

III.D.2. The Permittee shall extinguish all accidental fires as soon as reasonably possible.

III.E. Cover

III.E.1. The Permittee shall cover the waste as necessary to prevent fires and to control vectors, blowing litter, odor, scavenging, and fugitive dust.

- III.E.2. The Permittee may use an alternative cover material when the material and operation meet the requirements of R315-303-4(4)(b) through (e) of the Utah Administrative Code.
- III.E.3. The Permittee shall use a minimum of six inches of earthen cover no less than once each month for all wastes received at the landfill. This cover shall consist of soil; no alternative may be used.
- III.E.4. The Permittee shall record in the daily operating record and the operator shall certify, at the end of each month of operation when soil or an alternative cover is placed, the amount and type of cover placed and the area receiving cover.

### III.F. Waste Inspections

- III.F.1. The Permittee shall visually inspect incoming waste loads to verify that no wastes other than those allowed by this permit are disposed in the landfill. The Permittee shall conduct a complete waste inspection at a minimum frequency of 1 % of incoming loads, but no less than one complete inspection per day. The Permittee shall select the loads to be inspected on a random basis.
- III.F.2. The Permittee shall inspect all loads suspected or known to have one or more containers capable of holding more than five gallons of liquid to ensure that each container is empty.
- III.F.3. The Permittee shall inspect all loads that the Permittee suspects may contain a waste not allowed for disposal at the landfill.
- III.F.4. The Permittee shall conduct complete random inspections as follows:
  - III.F.4.a The Permittee shall conduct the random waste inspection at the working face or an area designated by the Permittee.
  - III.F.4.b The Permittee shall direct that loads subjected to complete inspection be unloaded at the designated area;
  - III.F.4.c Loads shall be spread by equipment or by hand tools;
  - III.F.4.d Personnel trained in hazardous waste recognition and recognition of other unacceptable waste shall conduct a visual inspection of the waste; and
  - III.F.4.e The personnel conducting the inspection shall record the results of the inspection on a waste inspection form as found in Attachment 1. The Permittee shall place the form in the daily operating record at the end of the operating day.
  - III.F.4.f The Permittee or the waste transporter shall properly dispose of any waste that is not acceptable at the facility at an approved disposal of that type of waste.

### III.G. Self Inspections

- III.G.1. The Permittee shall inspect the facility to prevent malfunctions and deterioration, operator errors, and discharges that may cause or lead to the release of wastes or contaminated materials to the environment or create a threat to human health or the

environment. The Permittee shall complete these general inspections no less than quarterly and shall cover the following areas: Waste placement, compaction, adequate cover, fences and access controls, roads, run-on/run-off controls, final and intermediate cover, litter controls, and records. The Permittee shall record the inspections in the daily operating record on the day of the inspection. The Permittee shall correct the problems identified in the inspections in a timely manner and document the corrective actions in the daily operating record.

### III.H. Recordkeeping

III.H.1. The Permittee shall maintain and keep on file at the Lehi office, a daily operating record and other general records of landfill operation as required by R315-302-2(3) of the Utah Administrative Code. The landfill operator, or other designated personnel, shall date and sign the daily operating record at the end of each operating day. The Daily operating record shall consist of the following two types of documents:

III.H.1.a Records related to the daily landfill operation or periodic events including:

III.H.1.a.(i) The number of loads of waste and the weights or estimates of weights or volume of waste received each day of operation and recorded at the end of each operating day;

III.H.1.a.(ii) Major deviations from the approved plan of operation recorded at the end of the operating day the deviation occurred;

III.H.1.a.(iii) Results of monitoring required by this Permit recorded in the daily operating record on the day of the event or the day the information is received;

III.H.1.a.(iv) Records of all inspections conducted by the Permittee, results of the inspections, and corrective actions.

III.H.1.b Records of a general nature including:

III.H.1.b.(i) A copy of this Permit, including the Attachments;

III.H.1.b.(ii) Results of inspections conducted by representatives of the Director and representatives of the local Health Department, when forwarded to the Permittee;

III.H.1.b.(iii) Closure and Post-closure care plans; and

III.H.1.b.(iv) Records of employee training.

### III.I. Reporting

III.I.1. The Permittee shall prepare and submit to the Director an Annual Report as required by R315-302-2(4) of the Utah Administrative Code. The Annual Report shall include: the period covered by the report, the annual quantity of waste received, an annual update of the financial assurance mechanism, and all training programs completed.

III.J. Roads

III.J.1. The Permittee shall improve and maintain all access roads within the landfill boundary that are used for transporting waste to the landfill for disposal as necessary to assure safe and reliable all-weather access to the disposal area.

III.K. Litter Control

III.K.1. Litter resulting from operations of the landfill shall be minimized. In addition to the litter control plans found in Attachment 1, the Permittee shall implement the following procedures when high wind conditions are present:

III.K.1.a Reduce the size of the tipping face;

III.K.1.b Reduce the number of vehicles allowed to discharge at the tipping face at one time;

III.K.1.c Orient vehicles to reduce wind effects on unloading and waste compaction;

III.K.1.d Reconfigure tipping face to reduce wind effect;

III.K.1.e Use portable and permanent wind fencing as needed; and

III.K.1.f Should high winds present a situation that the windblown litter cannot be controlled, the Permittee shall cease operations of the landfill until the winds diminish.

**IV. CLOSURE REQUIREMENTS**

IV.A. Closure

IV.A.1. The Permittee shall place the final cover of the landfill as described in Attachment 2. The final cover shall meet, at a minimum, the standard design for closure as specified in R315-305-5(5)(b) of the Utah Administrative Code.

IV.B. Title Recording

IV.B.1. The Permittee shall meet the requirements of R315-302-2(6) of the Utah Administrative Code by recording a notice with the Utah County Recorder as part of the record of title that the property has been used as a landfill. The notice shall include waste disposal locations and types of waste disposed. The Permittee shall provide the Director the notice after recordation.

IV.C. Post-Closure Care

IV.C.1. The Permittee shall perform post-closure care at the closed landfill in accordance with the Post-Closure Care Plan in Attachment 2. Post-closure care shall continue until all waste disposal sites at the landfill have stabilized and the finding of R315-302-3(7)(c) of the Utah Administrative Code is made.

IV.D. Financial Assurance

IV.D.1. The Permittee shall keep in effect and active the currently approved financial assurance mechanism or another approved mechanism that meets the requirements of R315-309 of the Utah Administrative Code and is approved by the Director to cover the costs of closure and post-closure care at the landfill. The Permittee shall adequately fund and maintain the financial assurance mechanism to provide for the cost of closure and post-closure until termination of financial assurance in accordance with R315-309-11 of the Utah Administrative Code.

IV.E. Financial Assurance Annual Update

IV.E.1. The Permittee shall submit an annual revision of closure and post-closure costs for inflation and financial assurance to the Director as part of the annual report as required by R315-309-2(2) of the Utah Administrative Code.

IV.F. Closure Cost and Post-Closure Cost Revision

IV.F.1. The Permittee shall submit a complete revision of the closure and post-closure cost estimates by the Closure Cost Revision Date listed on the signature page of this Permit and any time the facility is expanded, any time a new cell is constructed, or any time a cell is expanded.

**V. ADMINISTRATIVE REQUIREMENTS**

V.A. Permit Modification

V.A.1. Modifications to this Permit may be made upon application by the Permittee or by the Director following the procedures specified in R315-311-2 of the Utah Administrative Code. The Permittee shall be given written notice of any permit modification initiated by the Director.

V.B. Permit Transfer

V.B.1. This Permit may be transferred to a new Permittee in accordance with R315-310-11 of the Utah Administrative Code.

V.C. Expansion

V.C.1. The landfill shall operate according to the Operations Plan described in Attachment 1 of this Permit. Any expansion of the current footprint described in the Permit Application, but within the property boundaries designated in the Permit Application, shall require submittal of plans and specifications to the Director. The plans and specifications shall be approved by the Director prior to construction.

V.C.2. Any expansion of the landfill facility beyond the property boundaries, as described in the permit application, shall require submittal of a new permit application in accordance with R315-310 of the Utah Administrative Code.

V.C.3. Any addition to the acceptable wastes described in Section I-B shall require a permit modification in accordance with R315-311 of the Utah Administrative Code.

V.D. Expiration

V.D.1. If the Permittee desires to continue operating this landfill after the expiration date of this Permit, the Permittee shall submit an application for permit renewal at least six months prior to the expiration date, as shown on the signature (cover) page of this Permit. If the Permittee submits a timely permit renewal application and the permit renewal is not complete by the expiration date, this Permit shall continue in force until renewal is completed or denied.

**VI. PERMIT ATTACHMENTS**

Attachment 1 – Operations Plan

Attachment 2 – Closure and Post-Closure Plans

**Attachment 1**  
**Operations Plan**

- 1 13 THE LANDFILL IS LOCATED SO THAT THE LOWEST LEVEL OF WASTE IS AT LEAST TEN FEET ABOVE THE HISTORICAL HIGH LEVEL OF GROUND WATER (R315-305-4(1)(b)(iii))  
\*\*\*See attached Maps & Drawings of the Facility \*\*\*
- 1 14 GEOLOGY AS SPECIFIED IN R315-302-1(2)(b)(i) AND (iv) (R315-305-4(1)(b)(iv))  
\*\*\*See attached Maps & Drawings of the Facility \*\*\*
- 1 15 MAPS SHOWING THE EXISTING LAND USE , TOPOGRAPHY, RESIDENCES, PARKS, MONUMENTS, RECREATION AREAS OR WILDERNESS AREAS WITHIN 1000 FEET OF THE SITE BOUNDARY
- 1 16 CERTIFICATIONS THAT NO ECOLOGICALLY OR SCIENTIFICALLY SIGNIFICANT AREAS OR ENDANGERED SPECIES ARE PRESENT IN THE SITE AREA
- 1 17 MAPS SHOWING THE LOCATION OF DWELLINGS, RESIDENTIAL AREAS, OTHER STRUCTURES, AND HISTORIC STRUCTURES
- 1 18 LIST OF AIRPORTS WITHIN FIVE MILES OF FACILITY AND DISTANCE TO EACH  
There is no airport within five miles

**Ic. PLAN OF OPERATIONS (R315-310-3(1)(e))**

- 1 19 DESCRIPTION OF ON-SITE WASTE HANDLING PROCEDURES AND EXAMPLE OF FORM USED (R315-302-2(2)(b)) and (R315-310-3(1)(f))  
All material will be handled by Peck Rock & Products employees All personnel will be trained as to which areas of the pit are to receive specific types of material All material that cannot be recycled will be placed in the landfill and covered as needed The waste will be completely covered with six inches of soil at least at least every 30 days or more often if necessary to reduce the possibility of fires and to minimize wind blown litter Employees will keep records of volume and types of waste delivered to landfill as well as inspect each load to insure that no improper waste will be dumped at this facility There will be a garbage dumpster on site that any non-approved waste discovered will be placed in and hauled to an approved facility





# Daily Inspection of Loads

Date \_\_\_\_\_

Name of Company

Contents of Load

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Inspected by: \_\_\_\_\_

Driver Name: \_\_\_\_\_

Total Tons \_\_\_\_\_

**1 20 SCHEDULE FOR INSPECTIONS AND MONITORING (R315-302-2(2)(c)), R315-302-2(5)(a), and R315-310-3(1)(g))**

Inspection of landfill will be conducted on a regular basis by the operator, to insure that all personnel understand and follow all operation requirements in R315-302-2(5), a minimum of once a quarter, but more frequently when necessary

**INSPECTION AND MONITORING SCHEDULE**

Inspection/Monitoring Activity	Frequency
Access Road and Gate	Weekly
Facility Inspection	Quarterly
Landfill equipment maintenance	Per manufacturers recommendations
Closure Final Cover Inspection	During closure activities
Post Closure Inspection/Maintenance	Semi-Annual
Post Closure Monitoring	Semi-Annual

Any deficiencies that are discovered during the inspection or monitoring of the site will be remedied immediately, according to the need or regulations required by DEQ

It is determined that monitoring wells are not required for this facility

**1 21 CONTINGENCY PLANS IN THE EVENT OF FIRE OR EXPLOSION (R315-302-2(2)(d))**

The site is large enough and free of vegetation to allow for containment of fire in the event that it occurred, Earth moving equipment would be used to suppress fires when possible. Lehi and Saratoga fire departments would be called if a fire was uncontrollable. Estimated response time is 15 minutes See enclosed letter from the Lehi Fire Department.

**1 22 PLAN TO CONTROL FUGITIVE DUST AND COVERING OF WASTE (R315-302-2(2)(g))**

Recycled asphalt or gravel will be put down on the access road to prevent dust. A water truck will be used to wet the ground in the landfill area to prevent dust problems  
 Waste piles will be pushed off with a bulldozer or loader. Waste material from screening operation (ie fines) will be used to cover demolition & construction debris

**1 23 PLAN FOR LITTER CONTROL AND COLLECTION (R315-302-2(2)(h))**

A weekly inspection, or on a more frequent basis if necessary, of the access road and landfill site will be performed. All windblown litter from our operation, if any, will be gathered up and disposed of in the landfill. Waste will be covered at least monthly to prevent it from being blown by the wind.

**1 24 PROCEDURES FOR EXCLUDING THE RECEIPT OF HAZARDOUS OR PCB CONTAINING WASTE (R315-302-2(2)(j))**

Hazardous materials or material containing PCB's are not allowed within this facility. This is controlled by the limited access, which this facility is operated under. All personnel will be trained to recognize hazardous material and dispose of it properly. All loads that Peck Rock & Product Employees collect and haul will be inspected at time of loading and unloading of material to prevent any hazardous waste. Also, all loads of waste delivered to the landfill by others will be visually inspected as they are unloaded and will be subject to a complete inspection as part of the random inspection program. A thorough inspection of one truck will be performed daily, this will be a random inspection. A record of these inspections will be kept according to UAC R315-303-4(7).

Inspection Sheet

Date & Time	Company	Truck #	Material	Comments /Signature

**1 25 PROCEDURES FOR CONTROLLING DISEASE VECTORS (R315-302-2(2)(k))**

The facility will be kept clean and free of scattered debris. Waste put into the landfill will be covered regularly at least monthly. The most effective approach for the control of vectors at a C&D landfill is the fact that this type of waste does not provide a food source for vectors and therefore, very few animals that could carry diseases are attracted to these landfills.

**1 26 PLAN FOR ALTERNATIVE WASTE HANDLING (R315-302-2(2)(1))**

Material that is not acceptable to enter this landfill will be disposed of at an appropriate facility. There is no monitoring equipment at this facility. The landfill area is large enough, that we would have time to rent equipment if there was a breakdown, but if that was needed the landfill would be temporarily closed until the problem was remedied. There are other landfills in the area that waste streams could be directed to.

**1 27 GENERAL TRAINING AND SAFETY PLAN FOR SITE OPERATIONS (R315-302-2(2)(o))**

All personnel will be trained in CPR and First Aid by a Red Cross certified instructor. This certification is good for 2 years. Peck Rock managers will train employees to recognize unacceptable waste. This training will be completed by all employees and certified as necessary.

Peck Rock & Products will also have safety meetings for all employees.

**1 28 ANY RECYCLING PROGRAMS PLANNED AT THE FACILITY (R315-303-4(6))**

We also want to incorporate a recycling facility. All materials that can economically be recycled will then be made available for resale. The remaining material will be placed in the landfill.

**1 29 ANY OTHER SITE SPECIFIC INFORMATION PERTAINING TO THE OPERATION REQUIRED BY THE EXECUTIVE SECRETARY (R315-302-2(2)(p))**

Plans, specifications, and other information that the executive secretary considers relevant to determine whether the proposed nonhazardous or hazardous waste operation plan will comply with this part and the rules of the board.

**PART 11-FACILITY TECHNICAL INFORMATION**

**2 1 TOPOGRAPHIC MAP**

\*\*\*See attached Maps\*\*\*

**2 2 MOST RECENT U S GEOLOGICAL SURVEY TOPOGRAPHIC MAP**

\*\*\*See attached Maps\*\*\*



Cole and Clay Peck

COMPANY NAME \_\_\_\_\_

PROJECT NAME \_\_\_\_\_

JOB NUMBER \_\_\_\_\_

INVOICE NUMBER

№ 3043

DATE \_\_\_\_\_

TIME	TRUCK NUMBER	TYPE OF MATERIAL	NO OF LOADS GROSS WEIGHT	VEHICLE WEIGHT	NET WEIGHT	TONS	ACCUMULATIVE WEIGHT
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
25							
<b>TOTAL</b>							

**COLE PECK**  
 Cell 801-367-3939  
 Res 801-768-8111



**CLAY PECK**  
 Cell 801-368-3937  
 Res 801-768-4139

5201 North 12199 West • Utah County

No 36336

DELIVERY DATE TIME	LEAVE PLANT	ARRIVE JOB	LEAVE JOB	MINIMUM LOAD
-----------------------	-------------	------------	-----------	--------------

COMPANY NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ PHONE \_\_\_\_\_

JOB LOCATION/ NUMBER	TRUCK NUMBER	METHOD OF PAYMENT
		<input type="checkbox"/> VISA <input type="checkbox"/> MC <input type="checkbox"/> CHECK <input type="checkbox"/> CASH

QUANTITY	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT COST	AMOUNT
		TONS		
GROSS WEIGHT	TARE WEIGHT	= NET WEIGHT		

*We Appreciate Your Business!*

SALES TAX	
PLEASE PAY THIS AMOUNT.	

**NOTICE TO BUYER/OWNER.** Failure of this Contractor to pay those persons supplying material or services to complete this contract can result in the filing of a Mechanics Lien on the property which is the subject of this contract pursuant to Utah Code Annotated Sect 38 1 1 et seq. If filed a \$100.00 mechanic's lien fee will be levied. To avoid this result you may ask this contractor for Lien Waivers from all persons supplying material or services for the work described in this contract. Failure to secure Lien Waivers may result in your paying for labor and material twice.

**SALES CONTRACT TERMS.** Payment in full is due by the 30th day of each month following the invoice date. In the event payment is not made when due, I or we agree to pay reasonable collection fees, lien fees, and attorney fees with or without suit together with 1 1/2% per month FINANCE CHARGE which is an ANNUAL PERCENTAGE RATE of 18% until paid. Signature by buyer/owner/agent or receipt of material constitutes acceptance of above including Peck Rock Company standard credit terms.

**HAZARDOUS AND HOUSEHOLD WET WASTE.** This landfill is for CONSTRUCTION WASTE ONLY. No hazardous or household wet waste will be accepted. By signing this invoice you certify no hazardous or household wet waste in your load. If hazardous or household wet waste is found in your load you agree to pay for all clean up and removal of waste.

**THE UNDERSIGNED** acknowledges that he/she is the Buyer or an authorized agent for the buyer and agrees on behalf of the Buyer to all the terms and conditions set forth herein. Refusal to sign this delivery ticket BUT acceptance of material constitutes agreement with terms and conditions above.

Rec'd by \_\_\_\_\_ Date \_\_\_\_\_



**PECK ROCK & PRODUCTS  
INSPECTION REPORT**

Type of Inspection: Dady / Weekly / Monthly / Quarterly / Semiannually (circle one)

Performed by: \_\_\_\_\_ Date: \_\_\_\_\_

	Overall Condition	
	Satisfactory	Needs Work*
<b>1 Structures &amp; Roads</b>		
Fences & Gates	/	
Access Roads	/	
Ditches	/	
Screenng Berm	/	
<b>2 Landfill Operations</b>		
Fence & Gates	/	
Litter Control	/	
Protective Cover	/	
Daily Cover	/	
Intermediate Cover	/	
Fmal Cover	/	
Equipment	/	
Stormwater Ditches	/	
<b>3. Leachate Pond</b>		
Fence & Gates	/	
Depth Gage	/	
Liner System	/	
Influent Pipe	/	
Gravity Sewer	/	
<b>4. Monitoring Facilities</b>		
Weed Control	/	
Groundwater Wells	/	
Gas "Wells"	/	

- Specify the work needed and the timeframe

Other Comments:

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**PECK ROCK & PRODUCTS  
CLASS VI LANDFILL**

**INSPECTION REPORT**

DATE \_\_\_\_\_

INSPECTOR \_\_\_\_\_

SATISFACTORY

UNSATISFACTORY

\*Water Run on-Run off

\_\_\_\_\_

\_\_\_\_\_

\*Fence Lines/Gates

\_\_\_\_\_

\_\_\_\_\_

\*Waste Handling

\_\_\_\_\_

\_\_\_\_\_

\* Cover of Waste

\_\_\_\_\_

\_\_\_\_\_

Corrective Action Required

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Comments

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signature \_\_\_\_\_



**Attachment 2**  
**Closure and Post-Closure Plans**

**lib ENGINEERING REPORT, PLANS, SPECIFICATIONS, AND  
CALCULATIONS**

**23 UNIT DESIGN TO INCLUDE COVER DESIGN, FILL METHODS, AND  
ELEVATION OF FINAL COVER(R315-310-3(I)(b) and  
R315-310-4(2)(c)(m))**

This facility is located in Section 2 and section 3 , 6 south range 1 west. The landfill cell areas are approximately 190 acres. The landfill was started to help reclaim some old clay pits that were mined out about a hundred years ago. This operation helps reclaim them to more usable, future open space. Also the State School Trust receives royalties from this operation. There are areas to expand to in the future that need to be reclaimed.

All material that can be recycled will be put in the stockpile area. Non-recyclable material will be disposed of in the landfill. This area is pushed off and covered with dirt on an as needed basis

The landfill will be brought up to finished elevation, crowning in the center to prevent pooling of water Then capped with 2' of soil which includes six inches of top soil  
Vegetation will be planted to cover the entire cell

**2.4 DESIGN AND LOCATION OF RUN-ON AND RUN-OFF  
CONTROL SYSTEMS (R315-310-4(2)(c)(11))**

There will be a dirt berm surrounding the landfill to prevent run-on and run-off of water from a 25 year storm In addition the entrance road into the landfill face will have a crown to prevent water from entering into the landfill area Our landfill site is a large hole which would not allow Run Off to escape The water will be contained because of the natural clay liner and allowed to evaporate

**2.5 ANTICIPATED FACILITY LIFE AND THE BASIS FOR  
CALCULATING THE FACILITY'S LIFE (R315-310-4(2)(c)(n))**

Twenty years based on average volume and considering construction decline.

**2.6 ENGINEERING REPORTS REQUIRED TO MEET THE  
LOCATION STANDARDS OF R315-305-4 INCLUDING  
DOCUMENTATION OF ANY DEMONSTRATION OR  
EXEMPTION MADE FOR ANY LOCATION STANDARD (R315-  
310-4(2)(c)(1))**

*NIA*

**2.7 IDENTIFICATION OF BORROW SOURCES FOR FINAL  
COVER (R315-310-4(2)(c)(1v))**

This will include covering landfill with 18" of soil and 6" of topsoil, Leveling and seeding the area with a seed mix similar to native grasses. The cover material will be produced on-site from screening and recycling operations. There is also areas to get borrow material within the facility. We have mineral and gravel leases within the leased and owned area. As this is a Class VI landfill, liners and monitoring equipment are not required for final closure.

## 2.8 Design and Location Of Run-On and Run-Off Control Systems (R315-310-5(2)(b))

There will be a dirt berm surrounding the landfill to prevent run-on and run-off of water from a 25 year storm. In addition, the entrance road into the landfill face will have a crown to prevent water from entering into the landfill area. Our landfill is a large hole which will not allow run-off to escape. The Water will be contained because of the natural clay liner and allowed to evaporate.

## 2.9 Closure Plan ( R315-310-3(1)(h) & R315-310-5(2)(c))

We will follow the Closure and Post Closure requirements in section 315-302-3

## 2.10 Closure Schedule ( 314-310-4(2)(d)(i))

This Facility has capacity to operate for at least 20 more years. The first landfill cell had a capacity of over 600,000 cubic yards. It is at nearly 50% capacity. We have designated other future landfill cells for our operation. Future growth and the economy will ultimately determine the life of the landfill.

## 2.11 Design of Final Cover ( 315-310-4(2)(c)(iii) and R315-305-5(5))

At final closure the landfill will be closed as per applicable requirements of the State of Utah and Utah County. This will include covering the landfill with 18” of dirt and 6” of topsoil.

Leveling and seeding the area with a seed mix similar to native grasses. The cover material will be produced onsite. There is areas to get borrow material within our operation.

This is a class VI landfill and liners and monitoring equipment are not required for final closure.

## 2.12 Capacity of site in volume and Tonnage ( R315-310-4(2)(d)(iii))

The initial landfill cell has a capacity of over 600,000 cubic yards. At an average weight of 1.5 ton per yard, this would equate to 900,000 ton of material. Our landfill cell ( Site B ) has Over 600,000 Ton capacity, however each type of waste will weigh differently per ton

## 2.13 Final Inspection By Regulatory Agencies ( 315-310-4(2)(d)(iii))

Final Closure of the facility will be conducted as per regulation (R315-302-3(4)). This will Include notification to the Executive Secretary that closure of this facility is intended, as well as notification and appropriate documentation that closure has been completed.

Notification will also be given to Utah County.

## **II.d. POST –CLOSURE REQUIREMENTS**

### **2 14 POST-CLOSURE CARE PLAN (R315-310-3(1)(h))**

We will follow the Closure and Post Closure requirements in section 315-302-3

### **2 15 SITE MONITORING (R315-310-3-(1)(h))**

Site monitoring will be semi-annual. Any deficiencies or problems will be corrected to DEQ Regulations such as, but not limited to fencing/gates, soil cover, vegetation

### **2 16 CHANGES TO RECORD OF TITLE, LAND USE, AND ZONING RESTRICTIONS (R315-310-4(2)(e)(ii))**

Upon closure, "Plats and a statement of Fact" concerning this facility will be recorded as a part of the record of title with the Utah County Recorder. At the time of closure a determination will be made if changes to the title, land use and zoning are required. If such action is deemed necessary, steps will be taken to assure proper compliance with appropriate regulations.

### **2 17 MAINTENANCE ACTIVITIES TO MAINTAIN, COVER AND RUN-ON/RUN-OFF CONTROL SYSTEMS (R315-310-4(2)(e)(iii))**

As this facility is operated as a Class VI landfill only construction debris will be allowed into facility. This will minimize any danger arising from Run-on / Run-off from this facility. The area will be seeded to minimize the effects of erosion from within the facility.

### **2 18 LIST THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE PERSON OR OFFICE TO CONTACT ABOUT THE FACILITY DURING THE POST-CLOSURE CARE PERIOD (R315-310-4(2)(e)(vi))**

Any questions or concern during the post-closure care period should be directed to

Peck Rock & Products  
268 East 360 South  
Lehi, Utah 84043  
Telephone # 801-768-4139  
Att: Clay Peck

**He. FINANCIAL ASSURANCE (R315-310-3(l)(j))**

**2.19 IDENTIFICATION OF CLOSURE COSTS INCLUDING COST CALCULATIONS (R315-310-4(2)(d)(iv))**

Closure costs for this facility have been determined to be \$41,800.00 This includes management of project, cost of cover material, spreading topsoil and seeding the landfill

area. We have a Bank Letter of Credit posted with DEQ for our existing Class VI Landfill.

**COST ESTIMATE FOR CLOSURE CONSTRUCTION:**

ITEM	UNIT	\$/UNIT	#UNITS	COST	TOTAL
Survey		1000.00	1	\$2500.00	\$2500.00
Contract Admin.		10%		\$2000.00	\$2000.00
Project management				\$4000.00	\$4000.00
Place Cover Material	cyd	\$4.00	6500	\$26,000.00	\$26,000.00
Re-vegetation	Acre	\$200.00	10	\$3000.00	\$3000.00
1% Perf Bond		1%		\$500.00	\$500.00
10% contingency fee		10%		\$3800.00	\$3800.00
<b>Total</b>					<b>\$41,800.00</b>

**2.20 IDENTIFICATION OF POST-CLOSURE CARE COSTS INCLUDING COST CALCULATIONS (R315-310-4(e)(iv))**

Post-closure care for this facility will include a semiannual inspection of the facility for the duration of the post-closure period. The inspection will identify any areas of deficiency, which may need correction, this may include: significant areas of settlement. We operate a gravel pit at this location and have dirt and topsoil onsite, which reduces our post closure costs. This also includes a budget for miscellaneous items like fence and gate repair, run-on/run-off control.

**POST CLOSURE CARE / PECK ROCK & PRODUCTS**

<b>ITEM</b>	<b>UNIT</b>	<b>\$/UNIT</b>	<b>#UNITS</b>	<b>COST</b>
Semiannual inspection	Year	\$400.00	30	\$12,000.00
Place topsoil	cyd	\$10.00	100	\$2,000.00
Miscellaneous	1	1	1	\$4000.00
<b>Total</b>				<b>\$18000.00</b>

**THE POST-CLOSURE CARE COST WILL BE INCLUDED IN THE SURETY BONDING FOR CLOSURE**

**Statement of Basis  
for the Peck Rock and Products Class VI Landfill Permit**

1. INTRODUCTION

This Statement of Basis provides the rationale of the Director of the Division of Waste Management and Radiation Control for issuing a permit for Peck Rock and Products Class VI Landfill. The Director's staff conducted this evaluation to ensure compliance with the applicable Solid Waste Rules. Matt Sullivan wrote this Statement of Basis.

1. FACILITY BACKGROUND

a. Facility Location and History

The Peck Rock and Products Class VI Landfill is located approximately one quarter mile beyond the end of Grandview Blvd on a graded gravel road in Saratoga Springs. The facility is a Class VI landfill which is owned and operated by Peck Rock and Products.

b. Regulatory History

This is the facility's third permit. The first permit was issued on March 1, 2004.

2. EVALUATION OF THE PERMIT APPLICATION

- a. The permit renewal application DSHW-2020-014521 was received on September 29, 2020. The application was evaluated and determined complete including documentation and information to meet the regulations for Waste Management and Radiation Control.

3. JUSTIFICATION FOR ISSUING THE PERMIT

- a. The Director's staff has evaluated the permit application as required by Section 19-6-108 of the Solid and Hazardous Waste Act and R315-301 through 320 of the Solid and Hazardous Waste Rules.

4. PUBLIC PARTICIPATION

- a. As required by Utah Administrative Code R315-311-3, the Director provided an initial 30-day public comment period. A public comment period on the Permit draft began March 8, 2021 and ended on April 6, 2021. No comments were received.

5. DIRECTOR RESPONSE TO PUBLIC COMMENTS: No comments were received.

# Peck Rock and Products Class VI Landfill

## Facility Site Map

(North bearing – top of map)

